



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 15, 2016

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program to include the Baltimore Regional Transportation Improvement Program 2017-2020. The Maryland Department of Transportation has assigned Control #17-1 for this amendment.

The Baltimore Regional Transportation Board approved the Baltimore Regional Transportation Improvement Program on July 26, 2016. The Federal Conformity Approval was received on September 13, 2016. The supporting documentation is attached.

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. If you have any questions or need additional information, please contact me at 410-865-1279, toll-free at 888-713-1414, or via email at hmurphy@mdot.state.md.us.

Sincerely,

A handwritten signature in blue ink, appearing to read "Heather Murphy".

Heather Murphy
Director,
Office of Planning and Capital Programming

Attachments

cc: Mr. Todd Lang, Director, Department of Transportation Planning, BRTB

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Baltimore Metropolitan Council



1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

September 14, 2016

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Tyson Byrne
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, MD 21076

Dear Ms. Murphy:

This letter is to request that the Maryland Department of Transportation amend the 2017-2020 Statewide Transportation Improvement Program to include the *Baltimore Region 2017-2020 Transportation Improvement Program*. The BRTB unanimously approved the *2017-2020 Transportation Improvement Program* via BRTB Resolution #17-4 at their July 26, 2016 meeting. The TIP was provided to the public for comment from May 23 to June 24, 2016. There were four public meetings and all commenters received a response prior to the vote.

Should you have any questions or comments, please feel free to contact me at 410-732-9566.

Sincerely,

Todd Lang
Director of Transportation Planning

Electronic links to:

[Baltimore Region 2017 – 2020 TIP](#) (this page has a link to the full document as well as to individual sections)

[BRTB Resolution #17-4](#)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

SEP 13 2016

Mr. Gregory Murrill
Federal Highway Administrator
Maryland Division Administrator
10 South Howard Street (Suite 2450)
Baltimore, MD 21201

Dear Mr. Murrill:

The United States Environmental Protection Agency (EPA) has reviewed the conformity determinations for the Baltimore Metropolitan Region for the 2008 8-hour ozone national ambient air quality standard (NAAQS) and the 1997 annual fine particulate matter (PM_{2.5}) NAAQS for the Fiscal Years (FY) 2017-2020 Baltimore Metropolitan Transportation Improvement Program (TIP) and Maximize2040 Long Range Transportation Plan (LRTP), which were adopted by the Baltimore Regional Transportation Board (BRTB). EPA has reviewed the Conformity Determinations in accordance with the procedures and criteria of the Transportation Conformity Rule contained in 40 CFR part 93.

EPA's review of the conformity determinations for the Baltimore Region indicates that the determinations meet the requirements of the Clean Air Act and the applicable regulations promulgated under 40 CFR part 93. Enclosed, please find EPA's detailed evaluation titled "Technical Support Document for the Review of the 2008 8-Hour Ozone National Ambient Air Quality Standard (NAAQS) and the 1997 Annual Fine Particulate Matter (PM_{2.5}) NAAQS Conformity Determinations for the Fiscal Years (FY) 2017-2020 Baltimore Metropolitan Transportation Improvement Program (TIP) and Maximize2040 Long Range Transportation Plan (LRTP)." It should be noted that in the technical support document, EPA is deferring to the Federal Highway Administration (FHWA) on the question of whether the Plan and TIP are fiscally constrained. Therefore, EPA's concurrence on the overall conformity determination is predicated upon FHWA determining that the Plan and TIP are fiscally constrained.



Please feel free to call Ms. Maria A. Pino, Acting Associate Director, Office of Air Program Planning at (215) 814-2181 or Mr. Gregory Becoat, at (215) 814-2036 to discuss this review.

Sincerely,

A handwritten signature in blue ink, appearing to read "Cristina Fernandez", is written over a light blue horizontal line.

Cristina Fernandez, Director
Air Protection Division

Enclosure

cc: Kwame Arhin, FHWA
Kathleen Zubrzycki, FTA
Regina Aris, BRTB
Brian Hug, MDE
Colleen Turner, MDOT



2017 Maryland Statewide Transportation Improvement Program: Part 2 Metropolitan Planning Organization Transportation Improvement Programs (TIPs)

This section presents each of the seven MPOs TIPs without change as required by Fixing America's Surface Transportation Act (FAST Act). Please reference the appropriate TIP for all urban area transit and highway projects.

Please note that the TIPs contain the same projects as the CTP. Please reference the TIPs for urban area transit and highway projects.

The TIPs can be found at these websites:

- Baltimore Region Transportation Improvement Program (TIP) FY 2016-2019
www.baltometro.org/phocadownload/Publications/Transportation/Plans/TIP/16-19TIP_Amended_Reduced.pdf
- Baltimore Region Transportation Improvement Program (TIP) FY 2016-2019
<http://baltometro.org/phocadownload/Publications/Transportation/Plans/TIP/17-20TIP.pdf>
- National Capital Region Transportation Planning Board
Transportation Improvement Program (TIP) FY 2015-2020
<http://www.mwcog.org/clrp/projects/tip/fy1520tip/FY15-20TIP-11072014.pdf>
- Wilmington Area Planning Council
Transportation Improvement Program (TIP) FY 2017-2020
<http://www.wilmapco.org/tip/#fy2017tip>
- Calvert-St. Mary's Metropolitan Planning Organization Transportation Improvement Program (TIP) FY 2015-2018
<http://www.calvert-stmarysmpo.com/DocumentCenter/Home/View/93>
- Cumberland Urbanized Area Metropolitan Planning Organization
Transportation Improvement Program (TIP) FY 2017-2023
<http://www.gov.allconet.org/mpo/docs/tip/2017/Cumberland-MD-WV-TIP-2017-2023.pdf>
- Hagerstown/Eastern Panhandle Metropolitan Planning Organization
Transportation Improvement Program (TIP) FY 2017-2020
http://www.hepmpo.net/planning_docs/FY2017-2020TIP.pdf
- Salisbury/Wicomico Metropolitan Planning Organization
Transportation Improvement Program (TIP) FY 2017-2020
http://www.swmpo.org/3Content&Pics/SWMPO_TIP_FY17-20MD_FY16-19DE_Adopted_03102016.pdf

APPENDIX J

MTA Projects Found Within Most Recent TIPs

12/21/2015

BALTIMORE

TIP/Project Title	TIP #	TIP Page #	TIP Year
MARC Bayview Station	72-1202-55	245	2016-2019
MARC Rolling Stock Overhauls and Replacement	70-1501-53	247	2016-2019
MARC Improvements	70-1502-54	249	2016-2019
MARC Facilities	70-1503-55	251	2016-2019
MTA Core Bus and Paratransit Vehicle Replacement	40-1601-05	253	2016-2019
Urban Transit Systems - Capital	40-1602-05	256	2016-2019
Urban Transit Systems - Operating	40-1603-05	258	2016-2019
Small Urban Transit Systems - Capital	40-9502-05	260	2016-2019
Ridesharing	40-9901-01	263	2016-2019
Bus & Rail System Preservation	40-0015-64	265	2016-2019
Small Urban Transit Systems - Operating	40-0104-61	267	2016-2019
Light Rail Mid-Life Overhaul	40-1001-64	271	2016-2019
Kirk Bus Facility Replacement - Phase 1 & 2	40-1203-65	273	2016-2019
2016 Bus & Rail Preventive Maintenance	40-1204-65	276	2016-2019
Metro Railcar and Signaling Systems Rehab and Replacements	40-1403-64	278	2016-2019
Seniors and Individuals with Disabilities	40-1502-69	281	2016-2019
Rural Transit Systems - Operating	40-9204-61	283	2016-2019

06/01/2016

TIP/Project Title	TIP #	TIP Page #	TIP Year
MARC Rolling Stock Overhauls and Replacement	70-1501-53	239	2017-2020
MARC Improvements	70-1502-54	241	2017-2020
MARC Facilities	70-1503-55	243	2017-2020
MTA Core Bus and Paratransit Vehicle Replacement	40-1601-05	245	2017-2020
Urban Transit Systems - Capital	40-1602-05	248	2017-2020
Urban Transit Systems - Operating	40-1603-05	251	2017-2020
Small Urban Transit Systems - Capital	40-9502-05	253	2017-2020
Ridesharing	40-9901-01	256	2017-2020
Bus & Rail System Preservation	40-0015-64	258	2017-2020
Small Urban Transit Systems - Operating	40-0104-61	260	2017-2020
Light Rail Mid-Life Overhaul	40-1001-64	262	2017-2020
Kirk Bus Facility Replacement - Phase 1	40-1203-65	264	2017-2020
Bus & Rail Preventive Maintenance	40-1204-65	267	2017-2020
Metro Railcar and Signaling Systems Rehab and Replacements	40-1403-64	269	2017-2020
Seniors and Individuals with Disabilities	40-1502-69	272	2017-2020
Rural Transit Systems - Operating	40-9204-61	274	2017-2020



U.S. Department
of Transportation

SEP 26 2016

Federal Transit Administration
Region III
1760 Market Street, Suite 500
Philadelphia, PA 19103
215-656-7100
215-656-7260 (fax)

Federal Highway Administration
MD Division
10 Howard Street, Suite 2450
Baltimore, Maryland 21201
410-962-4440
410-962-4054 (fax)

Ms. Heather Murphy
Director, Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

**Re: Amendment to the Maryland FY 2017 Statewide Improvement Program
MDOT Control # 17-1**

Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control#17-1) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP). Specifically, the STIP is being amended to include the FY 2017-2020 Baltimore Regional Transportation Board's Transportation Improvement Program (TIP). The TIP was adopted by the MPO Board on July 26, 2016.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

Any questions concerning this amendment should be directed to Kwame Arhin, Planning Program Manager, FHWA Maryland Division, at (410) 779-7158, or Kathleen Zubrzycki, Community Planner, FTA Region III, at (215) 656-7262.

Sincerely,

for Terry Garcia Crews
Regional Administrator
Federal Transit Administration

Gregory Murrill
Division Administrator
Federal Highway Administration

cc: Paul Comfort, Maryland Transit Administration
Greg C. Johnson, Maryland State Highway Administration

Mr. Barry Glassman

2

Re: Air Quality Conformity Determination

FTA and FHWA find that the FY 2017-2020 TIP was developed based on a continuing, cooperative, and comprehensive transportation planning process carried on cooperatively by the Baltimore Regional Transportation Board, the Maryland Transit Administration (MTA), the Maryland State Highway Administration (SHA), and the State of Maryland in accordance with the requirements of 23 USC 134 and 49 USC 5303.

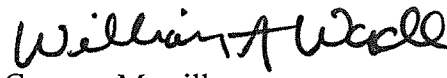
Based on our transportation planning regulatory requirements, our day-to-day involvement, and extensive review of technical analysis reports, and in accordance with the provisions of Section 134(h)(2)(B), Title 23 USC, FTA and FHWA find the financial information needed to support our fiscal constraint determination is complete.

Any questions concerning this approval should be directed to Kwame Arhin, Planning Program Manager, FHWA, Maryland Division, at (410) 779-7158, or Kathleen Zubrzycki, Community Planner, FTA Region III at (215) 656-7262.

Sincerely yours,



for Terry Garcia Crews
Regional Administrator
Federal Transit Administration


for Gregory Murrill
Division Administrator
Federal Highway Administration

Enclosure

cc: Paul Comfort, MTA
Greg C. Johnson, SHA
Heather Murphy, MDOT
Gregory Becoat, EPA Region 3
Todd Lang, BRTB



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 7, 2016

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following Washington County Amendment to the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) FY 2017 Transportation Improvement Program (TIP). The MDOT has assigned Control #17-2 for this amendment.

The MDOT is requesting this amendment on behalf of Washington County Government to reflect federal and local adjustments made to the following transportation projects, which were approved by the HEPMPPO Interstate Council on August 24. The HEPMPPO Interstate Council Resolution Approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Crayton Boulevard Extension	#17-2	W2016-01	ARC/Local	\$0
Local Federal Aid Projects	#17-2	W2017-07	Federal Aid	\$5,253
Eastern Boulevard Widening Phase II	#17-2	W2017-08	Earmark	\$0

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1279, toll free 888-713-1414 or via e-mail at lerickson@mdot.state.md.us.

Sincerely,

A handwritten signature in dark ink, appearing to read "Heather Murphy", written in a cursive style.

Heather Murphy,
Director
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming,
MDOT


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # HEPMP0 W2016-01

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Crayton Boulevard Extension (Washington County FY 2016-2025 CIP 1259)	B	Maintenance/HEPMP0 2040 LRTP	tbd	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	n/a (Washington County)	HEPMP0	n/a	Federal	State/Local	Total
				\$ -	\$ 1,088	\$ 1,088
Description The project involves the construction of Crayton Boulevard between Murgans Avenue and Showalter Road. The project includes construction of a three-lane closed section roadway (one lane in each direction with a continuous center left turn lane). The project length is approximately 1,600 linear feet.						
Justification Regional traffic is anticipated to significantly increase requiring more transportation connectivity in this area. The project has been identified as an economic development opportunity for the County.						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 984	\$ 104	\$ -	\$ -	\$ 1,088
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 984	\$ 104	\$ -	\$ -	\$ 1,088
 Office of Planning Maryland Department of Transportation	Change (000s)	Total	\$ 984	\$ 104	\$ -	\$ -	\$ 1,088
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 984	\$ 104	\$ -	\$ -	\$ 1,088

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 984	\$ -	\$ 104	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,088	\$ 1,088
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 984	\$ -	\$ 104	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,088	\$ 1,088

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 984	\$ -	\$ 104	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,088	\$ 1,088
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 984	\$ -	\$ 104	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,088	\$ 1,088

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 1,000	Federal	\$ -	Federal	\$ -	Federal	\$ 1,000
State/Local	\$ 71	State/Local	\$ 1,088	State/Local	\$ -	State/Local	\$ 1,159
Total	\$ 1,071	Total	\$ 1,088	Total	\$ -	Total	\$ 2,159

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # HEPMP0 W2017-07

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Local Federal Aid Projects (Washington County FY 2016-2025 CIP various)	B	Maintenance/HEPMP0 2040 LRTP	tbd	\$ 3,784	\$ 999	\$ 4,783
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	n/a (Washington County, City of Hagerstown)	HEPMP0	n/a	Federal	State/Local	Total
				\$ 765	\$ 322	\$ 1,087
Description Local federal aid projects in Washington County and the City of Hagerstown (see HEPMP0 TIP §3.5 for more detail).						
Justification These projects provide, as applicable, significant enhancement to the transportation network increasing capacity, improving safety, and providing access to developable land.						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 2,177	\$ 1,526	\$ 1,080	\$ -	\$ 4,783
		Federal	\$ 1,699	\$ 1,221	\$ 864	\$ -	\$ 3,784
		State/Local	\$ 478	\$ 305	\$ 216	\$ -	\$ 999
	Proposed (000s)	Total	\$ 2,109	\$ 1,108	\$ 1,087	\$ 1,566	\$ 5,870
		Federal	\$ 1,666	\$ 782	\$ 848	\$ 1,253	\$ 4,549
		State/Local	\$ 443	\$ 326	\$ 239	\$ 313	\$ 1,321
	Change (000s)	Total	\$ (68)	\$ (418)	\$ 7	\$ 1,566	\$ 1,087
		Federal	\$ (33)	\$ (439)	\$ (16)	\$ 1,253	\$ 765
		State/Local	\$ (35)	\$ 21	\$ 23	\$ 313	\$ 322

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 53	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53	\$ 53
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC, BR, STBG	\$ 1,699	\$ 425	\$ 1,221	\$ 305	\$ 864	\$ 216	\$ -	\$ -	\$ 3,784	\$ 4,730
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,699	\$ 478	\$ 1,221	\$ 305	\$ 864	\$ 216	\$ -	\$ -	\$ 3,784	\$ 4,783

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ 104	\$ -	\$ -	\$ -	\$ -	\$ 104	\$ 104
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC, BR, STBG	\$ 1,666	\$ 443	\$ 782	\$ 222	\$ 848	\$ 239	\$ 1,253	\$ 313	\$ 4,549	\$ 5,766
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,666	\$ 443	\$ 782	\$ 326	\$ 848	\$ 239	\$ 1,253	\$ 313	\$ 4,549	\$ 5,870

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ (53)	\$ -	\$ 104	\$ -	\$ -	\$ -	\$ -	\$ 51	\$ 51
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC, BR, STBG	\$ (33)	\$ 18	\$ (439)	\$ (83)	\$ (16)	\$ 23	\$ 1,253	\$ 313	\$ 765	\$ 1,036
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (33)	\$ (35)	\$ (439)	\$ 21	\$ (16)	\$ 23	\$ 1,253	\$ 313	\$ 765	\$ 1,087

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 4,238	Federal	\$ 4,549	Federal	\$ 704	Federal	\$ 9,491
State/Local	\$ 1,611	State/Local	\$ 1,321	State/Local	\$ 286	State/Local	\$ 3,218
Total	\$ 5,849	Total	\$ 5,870	Total	\$ 990	Total	\$ 12,709

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # HEPMP0 W2017-08

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Eastern Boulevard Widening Phase II (Washington County FY 2016-2025 CIP 972)	A	Maintenance/HEPMP0 2040 LRTP	tbd	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	n/a (Washington County)	HEPMP0	n/a	Federal	State/Local	Total
				\$ -	\$ -	\$ 3,978

Description The project serves to rehabilitate and widen Eastern Boulevard from Security Road to Antietam Drive from the existing 2-lane roadway to a 4-lane divided roadway, including drainage improvements and an at grade railroad crossing.

Justification Existing traffic volumes on Eastern Boulevard exceed capacity and land development activity is anticipated in the area. Regional growth in the greater Hagerstown area will cause traffic volumes to increase.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ 780	\$ 795	\$ 2,403	\$ 3,978
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ 780	\$ 795	\$ 2,403	\$ 3,978
	Change (000s)	Total	\$ -	\$ 780	\$ 795	\$ 2,403	\$ 3,978
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ 780	\$ 795	\$ 2,403	\$ 3,978



PHASE DETAIL

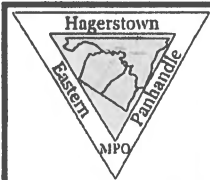
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ 780	\$ -	\$ 795	\$ -	\$ 2,403	\$ -	\$ 3,978	\$ 3,978
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 780	\$ -	\$ 795	\$ -	\$ 2,403	\$ -	\$ 3,978	\$ 3,978

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ 780	\$ -	\$ 795	\$ -	\$ 2,403	\$ -	\$ 3,978	\$ 3,978
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 780	\$ -	\$ 795	\$ -	\$ 2,403	\$ -	\$ 3,978	\$ 3,978

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 356	Federal	\$ -	Federal	\$ -	Federal	\$ 356
State/Local	\$ 500	State/Local	\$ 3,978	State/Local	\$ 303	State/Local	\$ 4,781
Total	\$ 856	Total	\$ 3,978	Total	\$ 303	Total	\$ 5,137



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

August 31, 2016

Mr. Robert Slocum, P.E., Director
Washington County Division of Engineering and Construction Management
80 West Baltimore Street
Hagerstown, MD 21740

RE: HEPMPO FY 2017-2020 TIP (Revision #1) Amendments

Dear Mr. Slocum:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council took action at their regular meeting on August 24, 2016 to approve the following highway amendments and additions to the Washington County, Maryland portion of the FY 2017-2020 TIP:

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>Amended Projects</u>		
W2016-01	Crayton Boulevard Extension (Washington County)	<u>AMENDMENT:</u> Add and reallocate CON funding: FY 2016: \$1,020,000 FY 2017: \$984,000 FY 2018: \$104,000
W2017-07	Local Federal Aid Projects (Washington County)	<u>AMENDMENT:</u> TIP updated to match FY 2017 Washington County CIP
<u>NEW Line Items</u>		
W2017-08	Eastern Boulevard Widening Phase II (Washington County)	<u>NEW LINE ITEM:</u> Widen to four lanes: ENG FY 2016: \$855,680 CON FY 2018: \$780,000 CON FY 2019: \$795,000 CON FY 2020: \$2,403,000 CON FY 2021: \$303,000



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

Enclosed are updated summary sheets, financial summaries, and the adopting resolution for these amendments. If you have any questions regarding this action, please contact Steve Thomas at 304-267-5014.

Sincerely,

Matthew Mullenax
HEPMPO Executive Director



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

RESOLUTION NUMBER 2017 – 02

**A RESOLUTION BY THE HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO)**

AMENDING THE F.Y. 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

RECITALS

WHEREAS, the attached project amendments have been proposed by the Washington County Division of Engineering and Construction Management for inclusion in the Hagerstown Eastern Panhandle Metropolitan Planning Organization's (HEPMPO) FY 2017-2020 TIP; and

WHEREAS, the proposed amendments have been determined to be either programmatically exempt for the purpose of Air Quality Conformity or have been previously considered in the Regional Air Quality Conformity Analysis approved by the USEPA in 2014, and

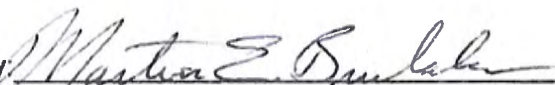
WHEREAS, the MPO Technical Advisory Committee has reviewed the proposed amendments and recommended Interstate Council approval; and

WHEREAS, the proposed amendments have been made available for public comment/input according to the adopted MPO public participation process;

NOW, THEREFORE, BE IT RESOLVED by the Hagerstown/Eastern Panhandle Metropolitan Planning Organization that the F.Y. 2017-2020 Transportation Improvement Program is hereby amended as outlined in the attached pages.

PASSED AND DULY ADOPTED after motion this 24th day of August 2016;

**HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION**

By: 
Martin E. Brubaker, Chairman

Attest:


Debra Sue Eckard

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: W2016-01 1 State ID: n/a Federal ID	Crayton Boulevard Extension 2000 Linear Feet north of Maugan's Avenue extending towards Showalter Road New Connector Road	\$2,159	LOCAL LOCAL ARC	PE CON CON	\$51.0 \$20.0 \$1,000.0	\$984.0	\$104.0					ARC (Appalachian Regional Commission)	WASHINGTON COUNTY
MPO ID: REV#: W2017-07 1 State ID: n/a Federal ID	Local Federal Aid Projects Areawide Local Federal Aid Projects in Washington County and the City of Hagerstown (see Section 3.5 of the TIP for more detail).	\$12,709	LOCAL LOCAL FA FA	PE CON PE CON	\$765.7 \$845.7 \$933.5 \$3,304.0	\$443.0	\$104.0 \$222.0	\$239.0	\$313.0	\$286.0		Formerly MPO Project #s W2011-02, W2011-03, and W2011-05	WASHINGTON COUNTY
MPO ID: REV#: W2017-08 0 State ID: Federal ID	Eastern Blvd Widening Ph II From Security Road to Antietam Drive Widen existing road to 4 lanes	\$5,137	LOCAL LOCAL EMRK	PE CON PE	\$500.0 \$355.7		\$780.0	\$795.0	\$2,403.0	\$303.0		EMRK (Congressional Earmark)	WASHINGTON COUNTY
MPO ID: REV#: W2017-09 0 State ID: Federal ID	Eastern Blvd Extended Antietam Drive to Parsh Pike Intersection Widen existing road to 4 lanes	\$1,120.0	LOCAL LOCAL EMRK	PE CON PE	\$110.0 \$80.0						\$1,120.0	(Congressional Earmark)	WASHINGTON COUNTY



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

November 7, 2016

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/mddiv/>

In Reply Refer To:
HDA-MD

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

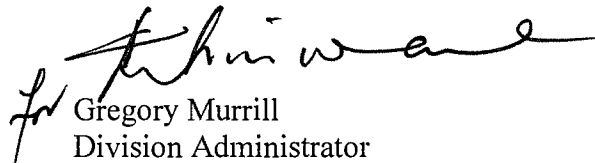
Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-2) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP) and the FY 2017-2020 Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to add funding for the following three projects: Crayton Blvd Extension; Areawide Local projects; and Eastern Blvd Widening Phase II.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,


Gregory Murrill
Division Administrator

cc:

Ian Beam, MDOT
Eric Beckett, SHA
Matthew Mullenax, HEPMPO



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 15, 2016

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for three Amendments to highway projects. The Baltimore Regional Transportation Board's (BRTB) *2017 – 2020 Baltimore Region Transportation (TIP)* has been amended for Baltimore City's I-83 Joint Repairs – Phase II, Inner Harbor Water Taxi Terminal, and Key Highway and Light Street Intersection Improvements.

The MDOT also hereby modifies the STIP for four highway projects. The Baltimore Regional Transportation Board's (BRTB) *2017 – 2020 Baltimore Region Transportation (TIP)* has been amended for Baltimore City's Hanover Street Bridge Deck Repair over Middle Branch, Hawkins Point Bridge over CSX Railroad, Citywide Resurfacing – Federal Aid Program, and Citywide System Preservation.

The BRTB Executive Committee approved the administrative modification on June 8, 2016. The MDOT has assigned Control #17-3 for these amendments and modifications.

The Baltimore City modification for Belair Road shifts funding from the FY 2017 Construction phase to FY 2016 Preliminary Engineering phase. The amendment for SHA adds a new project to the TIP and STIP that is fully funded by State and Local funding. The approvals and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
I-83 Joint Repairs – Phase II	12-1411-13	12-1411-13	STP	\$4,000
Inner Harbor Water Taxi Terminal	12-1612-23	12-1612-23	1702 HPP	\$1,840
Key Highway and Light Street Intersection Improvements	12-1123-12	12-1123-12	STP	\$9,404
Hanover Street Bridge Deck Repair over Middle Branch	12-1705-13	12-1705-13	STP/1702 HPP	\$0/\$1,500
Hawkins Point Bridge over CSX Railroad	12-9903-13	12-9903-13	STP	\$3,200
Citywide Resurfacing – Federal Aid Program	12-0207-11	12-0207-11	STP	\$2,000
Citywide System Preservation	12-1414-11	12-1414-11	NHPP/STP	\$0/(\$1,600)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact Mr. Tyson Byrne, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1284: toll free at 1-888-713-1414, or via email at tbyrne@mdot.state.md.us. Mr. Byrne will be happy to assist you.

Sincerely,



Heather Murphy
Director,
Office of Planning and Capital Programming

Attachments

cc: Mr. Tyson Byrne, Regional Planner, OPCR, MDOT


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 12-1411-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-83: Joint Repairs - Phase II	A	Exempt	n/a	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	Baltimore City	BRTB		\$ 4,000	\$ 1,000	\$ 5,000
Description	Restore I-83 joints at various locations to extend life of bridge structures. The projects is for the repair/replacement of several severely deteriorated joints on Bridges BC 3114 and BC 3115 on I-83. It also includes the instillation of a median barrier gate on I-83 between Northern Parkway and Cold Spring Lane to allow emergency vehicles to turn around on I-83.					
Justification	Deteriorated bridge joints require replacement to maintain safety and function of roadway bridge network.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000
		Federal	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000
		State/Local	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000
	Change (000s)	Total	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000
		Federal	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000
		State/Local	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 4,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 5,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 5,000

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 4,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 5,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 5,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 4,000	Federal	\$ -	Federal	\$ 4,000
State/Local	\$ -	State/Local	\$ 1,000	State/Local	\$ -	State/Local	\$ 1,000
Total	\$ -	Total	\$ 5,000	Total	\$ -	Total	\$ 5,000


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 12-1612-23

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Inner Harbor Water Taxi Terminal	A	Exempt	n/a	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	Baltimore City	BRTB		\$ 1,840	\$ 460	\$ 2,300
Description	The City of Baltimore is proposing to replace the existing two-story visitor's center. The new building will serve as the Baltimore water taxi terminal and will provide access to the USS Constellation. The new building will mainly be used for the water taxi ticket sales terminal and will provide a climate controlled waiting area for water taxi patrons. The proposed improvements include a new 5,000 square foot building with an extensive green roof and terrace, new entry plaza, and service utility connections to the existing utilities located below Pier 1.					
Justification	The existing structure is a two-story building with many deficiencies that limit its desired use and function. There is currently no climate controlled waiting area for patrons and the existing facility does not meet current ADA standards. Additionally the existing building obstructs the view of the historic ship from surrounding viewsheds and does not provide ADA compliant access to the ship (requiring two egress points for safety purposes).					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
		Total	\$ 2,300	\$ -	\$ -	\$ -	\$ 2,300
	Proposed (000s)	Federal	\$ 1,840	\$ -	\$ -	\$ -	\$ 1,840
		State/Local	\$ 460	\$ -	\$ -	\$ -	\$ 460
		Total	\$ 2,300	\$ -	\$ -	\$ -	\$ 2,300
		Federal	\$ 1,840	\$ -	\$ -	\$ -	\$ 1,840
	Change (000s)	State/Local	\$ 460	\$ -	\$ -	\$ -	\$ 460
		Total	\$ 2,300	\$ -	\$ -	\$ -	\$ 2,300
		Federal	\$ 1,840	\$ -	\$ -	\$ -	\$ 1,840
		State/Local	\$ 460	\$ -	\$ -	\$ -	\$ 460

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 1,840	\$ 460	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,840	\$ 460	\$ 2,300
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,840	\$ 460	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,840	\$ 460	\$ 2,300

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 1,840	\$ 460	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,840	\$ 460	\$ 2,300
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,840	\$ 460	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,840	\$ 460	\$ 2,300

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 1,840	Federal	\$ -	Federal	\$ 1,840
State/Local	\$ -	State/Local	\$ 460	State/Local	\$ -	State/Local	\$ 460
Total	\$ -	Total	\$ 2,300	Total	\$ -	Total	\$ 2,300

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 12-1705-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Key Highway and Light Street Intersection Improvement	B	Exempt	n/a	\$ 14,400	\$ 3,600	\$ 18,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	Baltimore City	BRTB		Federal	State/Local	Total
				\$ 1,500	\$ 375	\$ 1,875
Description	This work will include repair of the Hanover Street draw bridge deck over Middle Branch in FY17. It will also include but not limited to rehabilitating or replacing the existing deteriorated bridge deck in FY19-20. This will improve freight access, recreation amenities, safety and economic opportunities. The project will correct the bridge's deteriorated condition and will provide increased structural and traffic safety.					
Justification	The Hanover Street Bridge serves as a gateway from South Baltimore to the City's urban core, and is frequently used as a secondary route for Baltimore's booming ports. As the ports enhance and expand their services, the number of freight vehicles utilizing this bridge will continue to rise. The existing bridge is rated in fair condition, according to the FHA's National Bridge Inspection Condition Ratings. This is only one rating above structurally deficient. Increased truck volumes have reduced the useable lifespan of the bridge. This project will correct the bridge's deteriorated condition and will provide increased structural and traffic safety.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]	Current (000s)	Total	\$ 5,000	\$ -	\$ 5,000	\$ 8,000	\$ 18,000
		Federal	\$ 4,000	\$ -	\$ 4,000	\$ 6,400	\$ 14,400
		State/Local	\$ 1,000	\$ -	\$ 1,000	\$ 1,600	\$ 3,600
	Proposed (000s)	Total	\$ 6,875	\$ -	\$ 5,000	\$ 8,000	\$ 19,875
		Federal	\$ 5,500	\$ -	\$ 4,000	\$ 6,400	\$ 15,900
		State/Local	\$ 1,375	\$ -	\$ 1,000	\$ 1,600	\$ 3,975
	Change (000s)	Total	\$ 1,875	\$ -	\$ -	\$ -	\$ 1,875
		Federal	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
		State/Local	\$ 375	\$ -	\$ -	\$ -	\$ 375



PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STP (ST,B)	\$ 400	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 500
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	1702 HPP	\$ 1,500	\$ 375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ 375	\$ 1,875
CO	STP (ST,B)	\$ 2,100	\$ 525	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 6,400	\$ 1,600	\$ 12,500	\$ 3,125	\$ 15,625
Total		\$ 4,000	\$ 1,000	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 6,400	\$ 1,600	\$ 14,400	\$ 3,600	\$ 18,000

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE	1702 HPP	\$ 800	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000
PE	STP (ST,B)	\$ 400	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 500
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	1702 HPP	\$ 2,200	\$ 550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,200	\$ 550	\$ 2,750
CO	STP (ST,B)	\$ 2,100	\$ 525	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 6,400	\$ 1,600	\$ 12,500	\$ 3,125	\$ 15,625
Total		\$ 5,500	\$ 1,375	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 6,400	\$ 1,600	\$ 15,900	\$ 3,975	\$ 19,875

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE	1702 HPP	\$ 800	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	1702 HPP	\$ 700	\$ 175	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 700	\$ 175	\$ 875
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,500	\$ 375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ 375	\$ 1,875

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 15,900	Federal	\$ -	Federal	\$ 15,900
State/Local	\$ -	State/Local	\$ 3,975	State/Local	\$ -	State/Local	\$ 3,975
Total	\$ -	Total	\$ 19,875	Total	\$ -	Total	\$ 19,875


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 12-1705-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Hanover Street Bridge Deck Repair over Middle Branch	B	Exempt	n/a	\$ 14,400	\$ 3,600	\$ 18,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	Baltimore City	BRTB		Federal	State/Local	Total
Description	This work will include repair of the Hanover Street draw bridge deck over Middle Branch in FY17. It will also include but not limited to rehabilitating or replacing the existing deteriorated bridge deck in FY19-20. This will improve freight access, recreation amenities, safety and economic opportunities. The project will correct the bridge's deteriorated condition and will provide increased structural and traffic safety.					
Justification	The Hanover Street Bridge serves as a gateway from South Baltimore to the City's urban core, and is frequently used as a secondary route for Baltimore's booming ports. As the ports enhance and expand their services, the number of freight vehicles utilizing this bridge will continue to rise. The existing bridge is rated in fair condition, according to the FHA's National Bridge Inspection Condition Ratings. This is only one rating above structurally deficient. Increased truck volumes have reduced the useable lifespan of the bridge. This project will correct the bridge's deteriorated condition and will provide increased structural and traffic safety.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]	Current (000s)	Total	\$ 5,000	\$ -	\$ 5,000	\$ 8,000	\$ 18,000
		Federal	\$ 4,000	\$ -	\$ 4,000	\$ 6,400	\$ 14,400
		State/Local	\$ 1,000	\$ -	\$ 1,000	\$ 1,600	\$ 3,600
	Proposed (000s)	Total	\$ 6,875	\$ -	\$ 5,000	\$ 8,000	\$ 19,875
		Federal	\$ 5,500	\$ -	\$ 4,000	\$ 6,400	\$ 15,900
		State/Local	\$ 1,375	\$ -	\$ 1,000	\$ 1,600	\$ 3,975
	Change (000s)	Total	\$ 1,875	\$ -	\$ -	\$ -	\$ 1,875
		Federal	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
		State/Local	\$ 375	\$ -	\$ -	\$ -	\$ 375

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STP (ST,B)	\$ 400	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 500
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	1702 HPP	\$ 1,500	\$ 375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ 375	\$ 1,875
CO	STP (ST,B)	\$ 2,100	\$ 525	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 6,400	\$ 1,600	\$ 12,500	\$ 3,125	\$ 15,625
Total		\$ 4,000	\$ 1,000	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 6,400	\$ 1,600	\$ 14,400	\$ 3,600	\$ 18,000

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE	1702 HPP	\$ 800	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000
PE	STP (ST,B)	\$ 400	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 500
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	1702 HPP	\$ 2,200	\$ 550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,200	\$ 550	\$ 2,750
CO	STP (ST,B)	\$ 2,100	\$ 525	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 6,400	\$ 1,600	\$ 12,500	\$ 3,125	\$ 15,625
Total		\$ 5,500	\$ 1,375	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 6,400	\$ 1,600	\$ 15,900	\$ 3,975	\$ 19,875

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE	1702 HPP	\$ 800	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	1702 HPP	\$ 700	\$ 175	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 700	\$ 175	\$ 875
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,500	\$ 375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ 375	\$ 1,875

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 15,900	Federal	\$ -	Federal	\$ 15,900
State/Local	\$ -	State/Local	\$ 3,975	State/Local	\$ -	State/Local	\$ 3,975
Total	\$ -	Total	\$ 19,875	Total	\$ -	Total	\$ 19,875


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 12-9903-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Hawkins Point Road over CSX	B	Exempt	n/a	\$ 14,400	\$ 3,600	\$ 18,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	Baltimore City	BRTB		Federal	State/Local	Total
Description	The bridge carrying Hawkins Point Road over CSX will be replaced (Sufficiency rating of 33). The roadway between Ross Avenue and Chemical Road will be completely replaced. This replaced includes full depth concrete pavement replacement as well as Water, conduit, BEG, and Verizon utilities. Sidewalks, which are not currently present, will also be added to both sides of Hawkins Point Road. The project will also include the addition of a right turn lane for the US Coast Guard Yard at Ross Avenue.					
Justification	The size of the Hawkins Point Road Project was reduced in length because after more than 10 years acquisition of right-of-way for roadway improvements was just not feasible. Therefore the Southern limit of the roadway replacement was reduced in length. Project coordination involves SHA, MdTA, MTA, DNR, MDE, MHT, USACE and USF&WS, as appropriate. Project is necessary to protect public safety.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000
		Federal	\$ 14,400	\$ -	\$ -	\$ -	\$ 14,400
		State/Local	\$ 3,600	\$ -	\$ -	\$ -	\$ 3,600
	Proposed (000s)	Total	\$ 22,000	\$ -	\$ -	\$ -	\$ 22,000
		Federal	\$ 17,600	\$ -	\$ -	\$ -	\$ 17,600
		State/Local	\$ 4,400	\$ -	\$ -	\$ -	\$ 4,400
	Change (000s)	Total	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000
		Federal	\$ 3,200	\$ -	\$ -	\$ -	\$ 3,200
		State/Local	\$ 800	\$ -	\$ -	\$ -	\$ 800

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STP-Bridge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 14,400	\$ 3,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,400	\$ 3,600	\$ 18,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 14,400	\$ 3,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,400	\$ 3,600	\$ 18,000

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STP-Bridge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 17,600	\$ 4,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,600	\$ 4,400	\$ 22,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 17,600	\$ 4,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,600	\$ 4,400	\$ 22,000

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 3,200	\$ 800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200	\$ 800	\$ 4,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,200	\$ 800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200	\$ 800	\$ 4,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 17,600	Federal	\$ -	Federal	\$ 17,600
State/Local	\$ -	State/Local	\$ 4,400	State/Local	\$ -	State/Local	\$ 4,400
Total	\$ -	Total	\$ 22,000	Total	\$ -	Total	\$ 22,000


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 12-0207-11

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Citywide Road Resurfacing - Federal Aid Program	B	Exempt	n/a	\$ 8,960	\$ 2,240	\$ 11,200
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	Baltimore City	BRTB		Federal	State/Local	Total
Description	Resurfacing or rehabilitation of various roadways on the Federal Aid system citywide. Work is to generally include the removal and replacement of existing asphalt surfaces. It may also include roadway base repairs, minor curb and sidewalk repairs, and other isolated roadway appurtenance modifications.					
Justification	It is imperative that these roadways be resurfaced at this time to halt the type of physical deterioration that jeopardizes motorist safety and increases maintenance activities. If resurfacing does not occur soon, reconstruction will be necessary at a cost of 3 to 4 times the existing resurfacing costs.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 11,200
		Federal	\$ 2,240	\$ 2,240	\$ 2,240	\$ 2,240	\$ 8,960
		State/Local	\$ 560	\$ 560	\$ 560	\$ 560	\$ 2,240
	Proposed (000s)	Total	\$ 5,600	\$ 2,800	\$ 2,800	\$ -	\$ 11,200
		Federal	\$ 4,480	\$ 2,240	\$ 2,240	\$ -	\$ 8,960
		State/Local	\$ 1,120	\$ 560	\$ 560	\$ -	\$ 2,240
	Change (000s)	Total	\$ 2,800	\$ -	\$ -	\$ (2,800)	\$ -
		Federal	\$ 2,240	\$ -	\$ -	\$ (2,240)	\$ -
		State/Local	\$ 560	\$ -	\$ -	\$ (560)	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STP	\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 960	\$ 240	\$ 1,200
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 2,000	\$ 500	\$ 2,000	\$ 500	\$ 2,000	\$ 500	\$ 2,000	\$ 500	\$ 8,000	\$ 2,000	\$ 10,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,240	\$ 560	\$ 2,240	\$ 560	\$ 2,240	\$ 560	\$ 2,240	\$ 560	\$ 8,960	\$ 2,240	\$ 11,200

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STP	\$ 480	\$ 120	\$ 240	\$ 60	\$ 240	\$ 60	\$ -	\$ -	\$ 960	\$ 240	\$ 1,200
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 4,000	\$ 1,000	\$ 2,000	\$ 500	\$ 2,000	\$ 500	\$ -	\$ -	\$ 8,000	\$ 2,000	\$ 10,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,480	\$ 1,120	\$ 2,240	\$ 560	\$ 2,240	\$ 560	\$ -	\$ -	\$ 8,960	\$ 2,240	\$ 11,200

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 240	\$ 60	\$ -	\$ -	\$ -	\$ -	\$ (240)	\$ (60)	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 2,000	\$ 500	\$ -	\$ -	\$ -	\$ -	\$ (2,000)	\$ (500)	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,240	\$ 560	\$ -	\$ -	\$ -	\$ -	\$ (2,240)	\$ (560)	\$ -	\$ -	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 8,960	Federal	\$ -	Federal	\$ 8,960
State/Local	\$ -	State/Local	\$ 2,240	State/Local	\$ -	State/Local	\$ 2,240
Total	\$ -	Total	\$ 11,200	Total	\$ -	Total	\$ 11,200


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 12-1414-11

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Citywide System Preservation	B	Exempt	n/a	\$ 8,960	\$ 2,240	\$ 11,200
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
Description	Baltimore City	BRTB		\$ -	\$ -	\$ -
Justification	This project will bring key streets and intersections into a state of good repair while improving access, safety and aesthetics.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 11,200
		Federal	\$ 2,240	\$ 2,240	\$ 2,240	\$ 2,240	\$ 8,960
		State/Local	\$ 560	\$ 560	\$ 560	\$ 560	\$ 2,240
	Proposed (000s)	Total	\$ 5,600	\$ 2,800	\$ 2,800	\$ -	\$ 11,200
		Federal	\$ 4,480	\$ 2,240	\$ 2,240	\$ -	\$ 8,960
		State/Local	\$ 1,120	\$ 560	\$ 560	\$ -	\$ 2,240
	Change (000s)	Total	\$ 2,800	\$ -	\$ -	\$ (2,800)	\$ -
		Federal	\$ 2,240	\$ -	\$ -	\$ (2,240)	\$ -
		State/Local	\$ 560	\$ -	\$ -	\$ (560)	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STP	\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 960	\$ 240	\$ 1,200
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 2,000	\$ 500	\$ 2,000	\$ 500	\$ 2,000	\$ 500	\$ 2,000	\$ 500	\$ 8,000	\$ 2,000	\$ 10,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,240	\$ 560	\$ 2,240	\$ 560	\$ 2,240	\$ 560	\$ 2,240	\$ 560	\$ 8,960	\$ 2,240	\$ 11,200

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STP	\$ 480	\$ 120	\$ 240	\$ 60	\$ 240	\$ 60	\$ -	\$ -	\$ 960	\$ 240	\$ 1,200
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 4,000	\$ 1,000	\$ 2,000	\$ 500	\$ 2,000	\$ 500	\$ -	\$ -	\$ 8,000	\$ 2,000	\$ 10,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,480	\$ 1,120	\$ 2,240	\$ 560	\$ 2,240	\$ 560	\$ -	\$ -	\$ 8,960	\$ 2,240	\$ 11,200

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 240	\$ 60	\$ -	\$ -	\$ -	\$ -	\$ (240)	\$ (60)	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 2,000	\$ 500	\$ -	\$ -	\$ -	\$ -	\$ (2,000)	\$ (500)	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,240	\$ 560	\$ -	\$ -	\$ -	\$ -	\$ (2,240)	\$ (560)	\$ -	\$ -	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 8,960	Federal	\$ -	Federal	\$ 8,960
State/Local	\$ -	State/Local	\$ 2,240	State/Local	\$ -	State/Local	\$ 2,240
Total	\$ -	Total	\$ 11,200	Total	\$ -	Total	\$ 11,200



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

November 17, 2016

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/mddiv/>

In Reply Refer To:
HDA-MD

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

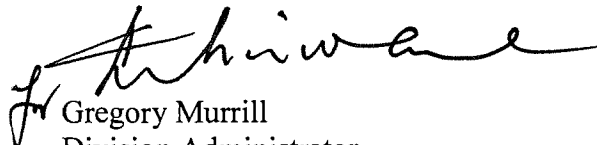
Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-03) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP) to include the following projects in FY 2017-2020 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP): I 83 Joint Repairs; Inner Harbor Water Taxi Terminal; and Key Highway and Light Street Intersection Improvement. Additionally, we have modified the STIP for the following four projects: Hanover Street Bridge Deck Repairs over Middle Branch; Hawkins Point Bridged over CSX Railroad; Citywide Road Resurfacing and Citywide System Preservation

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,


Gregory Murrill
Division Administrator

cc:

Tyson Byrne, MDOT
Eric Beckett, SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 15, 2016

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for one Amendment to a transit project. The Baltimore Regional Transportation Board's (BRTB) *2017 – 2020 Baltimore Region Transportation* (TIP) has been amended for the Maryland Transit Administration's (MTA's) North Avenue Rising project.

The BRTB approved the amendment on October 25, 2016. The MDOT has assigned Control #17-4 for this amendment.

The MTQ's amendment for North Avenue Rising is to add this Transportation Investment Generating Economic Recovery (TIGER) funded project to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
North Avenue Rising	42-1702-09	42-1702-09	TIGER/STP	\$11,600

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact Mr. Tyson Byrne, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1284; toll free at 1-888-713-1414, or via email at tbyrne@mdot.state.md.us. Mr. Byrne will be happy to assist you.

Sincerely,



Heather Murphy
Director,
Office of Planning and Capital Programming

Attachments

cc: Mr. Tyson Byrne, Regional Planner, OPCP, MDOT


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #42-1702-09

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
North Avenue Rising	A	Exempt	n/a	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
Description	MTA	BRTB	1489	\$ 11,600	\$ 15,730	\$ 27,330
Justification	MTA and the City of Baltimore are partnering to revitalize the critical North Avenue corridor with a multimodal investment in bicycle, pedestrian, and transit improvements. These include dedicated bus lanes to improve travel speeds, as well as enhanced bus stops with improved shelters, wayfinding and streetscaping to improve the passenger experience.					
Justification	North Avenue Rising will support economic revitalization along the corridor through increased mobility and will broaden access for residents of the corridor to economic opportunity throughout Baltimore.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 27,330	\$ -	\$ -	\$ -	\$ 27,330
		Federal	\$ 11,600	\$ -	\$ -	\$ -	\$ 11,600
		State/Local	\$ 15,730	\$ -	\$ -	\$ -	\$ 15,730
	Change (000s)	Total	\$ 27,330	\$ -	\$ -	\$ -	\$ 27,330
		Federal	\$ 11,600	\$ -	\$ -	\$ -	\$ 11,600
		State/Local	\$ 15,730	\$ -	\$ -	\$ -	\$ 15,730

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 1,600	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600	\$ 400	\$ 2,000
CO	TIGER	\$ 10,000	\$ 15,330	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 15,330	\$ 25,330
Total		\$ 11,600	\$ 15,730	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,600	\$ 15,730	\$ 27,330

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 1,600	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600	\$ 400	\$ 2,000
CO		\$ 10,000	\$ 15,330	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 15,330	\$ 25,330
Total		\$ 11,600	\$ 15,730	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,600	\$ 15,730	\$ 27,330

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 11,600	Federal	\$ -	Federal	\$ 11,600
State/Local	\$ -	State/Local	\$ 15,730	State/Local	\$ -	State/Local	\$ 15,730
Total	\$ -	Total	\$ 27,330	Total	\$ -	Total	\$ 27,330



U.S. Department
of Transportation
**Federal Transit
Administration**

REGION III
Delaware, District of
Columbia, Maryland,
Pennsylvania, Virginia,
West Virginia

1760 Market Street
Suite 500
Philadelphia, PA 19103-4124
215-656-7100
215-656-7260 (fax)

December 5, 2016

Ms. Heather Murphy
Director, Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, MD 21076

**Re: Amendment to the FY 2017 Maryland Statewide Transportation Improvement
Program, MDOT Control #17-4**

Dear Ms. Murphy:

The Maryland Department of Transportation (MDOT) requested approval of an Amendment to the FY 2017 Statewide Transportation Improvement Program (STIP) (Control #17-4 dated November 15, 2016). This Amendment adds the following Maryland Transit Administration (MTA) project: North Avenue Rising. This project, in partnership with the City of Baltimore, includes \$10 million in discretionary TIGER VIII funds, as well as \$1.6 million in Surface Transportation Block Grant Program Federal funds.

Per agreement, a joint Federal Transit Administration (FTA)/Federal Highway Administration (FHWA) approval of this STIP Amendment is not required. Based on our review of the information provided, the FTA hereby approves this Amendment to the STIP and finds it consistent with the requirements of 23 U.S.C. 135 and 49 U.S.C. 5304. This approval does not constitute an obligation of Federal funds. FTA finalizes Federal funding for projects included in the STIP upon approval of a grant application.

Mr. Ryan Long, Community Planner, of my staff, is available at (215) 656-7051 if you have questions concerning this approval.

Sincerely,

Kathleen Zubrzycki, Director
Office of Planning and Program Development

cc: Tyson Byrne, MDOT, Office of Planning & Capital Programming
Holly Arnold, MTA, Office of Capital Programming
Kevin Quinn, MTA, Office of Planning
Kwame Arhin, FHWA MD



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 15, 2016

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect two Washington County amendments to the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) FY 2017 Transportation Improvement Program (TIP). The MDOT has assigned Control #17-5 for this amendment.

The MDOT is requesting this amendment on behalf of both the Maryland State Highway Administration and the Washington County Government to reflect federal, state and local adjustments made to the following transportation projects, which were approved by the HEPMPPO Interstate Council on October 19, 2016. The HEPMPPO Interstate Council Resolution Approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change (000)
I-81 Phases 2-3 Highway Reconstruction	17-5	W2017-10	HP	\$3,020
Col. Henry K. Douglas Drive	17-5	W2017-11	ARC	\$2,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact Mr. Ian Beam, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1280, toll free at 1-888-713-1414, or via email at ibeam@mdot.state.md.us. Mr. Beam will be happy to assist you.

Sincerely,



Heather Murphy
Director,
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # HEPMP0 W2017-10

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-81 Phases 2-3 Highway Reconstruction (North of MD 63/MD 68 (Lappans Road) - US 40 (National Pike)) (WA0921)	A	Maintenance/HEPMPO 2040 LRTP p 8-15	EA/FONSI 2010	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	HEPMPO	SHA-W-1 FY 2017	\$ 3,020	\$ 852	\$ 3,872
Description Widening to six lanes and reconstructing 6.0 miles of I-81 from north of MD 63/MD 68 (Lappans Road) to US 40 (National Pike).						
Justification Currently a four-lane freeway, I-81 operates poorly due to heavy traffic volumes, especially truck traffic. Projected Hagerstown area development will contribute further to congestion.						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 968	\$ 968	\$ 968	\$ 968	\$ 3,872
 Maryland Department of Transportation		Federal	\$ 755	\$ 755	\$ 755	\$ 755	\$ 3,020
		State/Local	\$ 213	\$ 213	\$ 213	\$ 213	\$ 852
	Change (000s)	Total	\$ 968	\$ 968	\$ 968	\$ 968	\$ 3,872
		Federal	\$ 755	\$ 755	\$ 755	\$ 755	\$ 3,020
		State/Local	\$ 213	\$ 213	\$ 213	\$ 213	\$ 852

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	HP	\$ 755	\$ 213	\$ 755	\$ 213	\$ 755	\$ 213	\$ 755	\$ 213	\$ 3,020	\$ 852	\$ 3,872
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 755	\$ 213	\$ 755	\$ 213	\$ 755	\$ 213	\$ 755	\$ 213	\$ 3,020	\$ 852	\$ 3,872

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	HP	\$ 755	\$ 213	\$ 755	\$ 213	\$ 755	\$ 213	\$ 755	\$ 213	\$ 3,020	\$ 852	\$ 3,872
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 755	\$ 213	\$ 755	\$ 213	\$ 755	\$ 213	\$ 755	\$ 213	\$ 3,020	\$ 852	\$ 3,872

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 3,020	Federal	\$ 208,742	Federal	\$ 211,762
State/Local	\$ -	State/Local	\$ 852	State/Local	\$ 52,186	State/Local	\$ 53,038
Total	\$ -	Total	\$ 3,872	Total	\$ 260,928	Total	\$ 264,800



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

October 21, 2016

Ms. Heather Murphy, Director
Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

RE: HEPMPO FY 2017-2020 TIP (Revision #2) Amendments

Dear Ms. Murphy:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council took action at their regular meeting on October 19, 2016 to approve the following highway amendments and additions to the Maryland Department of Transportation portion of the FY 2017-2020 TIP:

MD STATE STIP #	PROJECT NAME	CHANGE/ADDITION
<u>NEW Project Added</u>		
W2017-10	I-81 Phases 2 & 3 Reconstruction and Widening	<u>NEW PROJECT:</u> Widen highway to six lanes: Phase 2: Exit 1 (MD 63/68) to Exit 4 (I-70) Phase 3: Exit 4 (I-70) to Exit 6 (US 40) ENG: FY 2017 - \$968,000 ENG: FY 2018 - \$968,000 ENG: FY 2019 - \$968,000 ENG: FY 2020 - \$968,000

Enclosed are updated summary sheets and financial summaries for these adjustments. If you have any questions regarding this action, please contact Steve Thomas at 304-267-5014.

Sincerely,

A handwritten signature in blue ink, appearing to read "Matthew Mullenax".

Matthew Mullenax
HEPMPO Executive Director

Cc: Ian Bean, MDOT Office of Planning and Capital Programming



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

RESOLUTION NUMBER 2017 – 05

**A RESOLUTION BY THE HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO)**

AMENDING THE F.Y. 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

RECITALS

WHEREAS, the attached project amendments have been proposed by the Maryland Department of Transportation (MDOT) and the Washington County Division of Engineering and Construction Management for inclusion in the Hagerstown Eastern Panhandle Metropolitan Planning Organization's (HEPMPO) FY 2017-2020 TIP; and

WHEREAS, the proposed amendments have been determined to be either programmatically exempt for the purpose of Air Quality Conformity or have been previously considered in the Regional Air Quality Conformity Analysis approved by the USEPA in 2014, and

WHEREAS, the MPO Technical Advisory Committee has reviewed the proposed amendments and recommended Interstate Council approval; and

WHEREAS, the proposed amendments have been made available for public comment/input according to the adopted MPO public participation process;

NOW, THEREFORE, BE IT RESOLVED by the Hagerstown/Eastern Panhandle Metropolitan Planning Organization that the F.Y. 2017-2020 Transportation Improvement Program is hereby amended as outlined in the attached pages.

PASSED AND DULY ADOPTED after motion this 19th day of October 2016;

**HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION**

By: 
P. David Mills, Vice Chairman

Attest: 

Larry Hogan, Governor
Boyd K. Rathford, Lt. Governor



Pete K. Rahn, Secretary
Gregory C. Johnson, P.E., Administrator

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
ATTN: REGIONAL PLANNER IAN BEAN
FROM: CHIEF ERIC BECKETT
SUBJECT: REQUEST TO AMEND THE FY 2017-2020 HAGERSTOWN/EASTERN PANHANDLE METROPOLITAN PLANNING ORGANIZATION (HEPMPO) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
DATE: SEPTEMBER 8, 2016
RESPONSE REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to HEPMPO for its approval the following TIP amendment.

SUMMARY

The State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 HEPMPO TIP to reflect the following action.

TIP	Project	Phase	New Funding
W2017-10	I-81 Phases 2-3 Highway Reconstruction (North of MD 63/MD 68 (Lappans Road) - US 40 (National Pike)), Williamsport/Halfway/Hagerstown	PE	\$3,872,000

ANALYSIS

This requested amendment reflects the addition of \$3,872,000 to FY 2017-2020 HEPMPO TIP design funding for a new project, I-81 Phases 2-3 Highway Reconstruction (HEPMPO W2017-10), which MDOT is breaking out from the I-81 Corridor Study project for which the Federal Highway Administration (FHWA) granted to MDOT location approval in 2010. With FHWA's permission, MDOT is reallocating existing congressional earmark funding project to I-81 Phases 2-3 Highway Reconstruction design. MDOT included this funding in its draft FY 2017-2022 Consolidated Transportation Program, published in September 2016. MDOT intends to use this design funding to advance I-81 Phases 2-3 design to a level at which, in the Spring of 2017, MDOT can apply for federal funding for I-81 Phases 2-3 construction.

My telephone number/toll-free number is 410-545-0400 or 1-800-206-0770
Maryland Relay Service for Impaired Hearing or Speech 1 800.735.2258 Statewide Toll Free

Street Address: 707 North Calvert Street • Baltimore, Maryland 21202 • Phone 410.545.0300 • www.roads.maryland.gov

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding shifts for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2016-2021 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Final_CTP_16_21/Index.html) and FY 2014-2017 Maryland STIP http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/STIPandTIP/2014_STIP_Index/2014_STIP_Final_091114.pdf).

Please submit to HEPMPO a request that it amend the FY 2017-2020 HEPMPO TIP to reflect the funding information provided in the attached reports. Upon HEPMPO's approval, please also amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attached reports. If you have any questions, please contact Mr. Matt Baker, SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us or Ms. Aviva Brown, SHA Assistant Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 HEPMPO TIP project W2017-10 report
- FY 2017-2020 Maryland STIP project W2017-10 report

cc: Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Acting Assistant Chief, Regional and Intermodal Planning Division, SHA
Lindsay Bobian, P.E., Team Leader, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Anthony Crawford, P.E., District 6 Engineer, SHA
Barbara Solberg, P.E., Chief, Highway Design Division, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA

HEPMPO Transportation Improvement Program FY 2017-2020 Individual Project Sheets

Project Description

MPO ID: W2017-10	State: Maryland	County: Washington	Proj. Rev. #:
State ID: WA0921		Federal ID:	
Project Name: I-81 Phases 2-3 Highway Reconstruction			

Project Description: Widening to six lanes and reconstructing 6.0 miles of I-81 from north of MD 63/MD 68 (Lappans Road) to US 40 (National Pike).

Limits: North of MD 63/MD 68 (Lappans Road) to US 40 (National Pike), Halfway/Hagerstown

Remarks: Partial design to be funded in FY 2017-2022 MDOT Consolidated Transportation Program.

Project Funding Information

Schedule and Costs by Phase of Work

Total Cost: \$260,932.36 (thousands)

Source	Prior	2017	2018	2019	2020	2021	2022
PE		968.00	968.00	968.00	968.00	968.00	161.00
Total		968.00	968.00	968.00	968.00	968.00	161.00

Schedule and Costs by Funding Source

Total Cost: \$260,932.36 (thousands)

Source	Prior	2017	2018	2019	2020	2021	2022
STATE		213.00	213.00	213.00	213.00	213.00	35.00
HP		755.00	755.00	755.00	755.00	755.00	126.00
Total		968.00	968.00	968.00	968.00	968.00	161.00

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # HEPMP0 W2017-11

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Colonel Henry K. Douglas Drive Extended Phase 1 (Washington County FY 2016-2025 CIP 1250)	A	Maintenance/HEPMP0 2040 LRTP	td	Federal	State/Local	Total
				\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	n/a (Washington County)	HEPMP0	n/a	Federal	State/Local	Total
				\$ 2,000	\$ 20	\$ 2,020
Description	The project involves the extension of Colonel Henry K. Douglas Drive from MD 65 (Sharpsburg Pike) to a new bridge over Antietam Creek. The roadway is approximately one mile long and will include construction of a two-lane closed section roadway and an at-grade railroad crossing.					
Justification	Regional traffic is anticipated to significantly increase requiring more transportation connectivity in this area. The project area has been identified as an economic development opportunity for the County.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 2,020	\$ -	\$ -	\$ -	\$ 2,020
	Federal	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000
	State/Local	\$ 20	\$ -	\$ -	\$ -	\$ 20
Change (000s)	Total	\$ 2,020	\$ -	\$ -	\$ -	\$ 2,020
	Federal	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000
	State/Local	\$ 20	\$ -	\$ -	\$ -	\$ 20

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC	\$ 2,000	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ 20	\$ 2,020
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,000	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ 20	\$ 2,020

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC	\$ 2,000	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ 20	\$ 2,020
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,000	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ 20	\$ 2,020

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 2,000	Federal	\$ -	Federal	\$ 2,000
State/Local	\$ -	State/Local	\$ 20	State/Local	\$ -	State/Local	\$ 20
Total	\$ -	Total	\$ 2,020	Total	\$ -	Total	\$ 2,020



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

October 21, 2016

Mr. Robert Slocum, P.E., Director
Washington County Division of Engineering and Construction Management
80 West Baltimore Street
Hagerstown, MD 21740

RE: HEPMPO FY 2017-2020 TIP (Revision #2) Amendments

Dear Mr. Slocum:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council took action at their regular meeting on October 19, 2016 to approve the following highway amendments and additions to the Washington County, Maryland portion of the FY 2017-2020 TIP:

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>NEW Line Items</u>		
W2017-11	Colonel H. K. Douglas Drive Extended, Phase I (Washington County)	<u>NEW LINE ITEM:</u> New access road: CON FY 2017: \$2,020,000

Enclosed are updated summary sheets, financial summaries, and the adopting resolution for these amendments. If you have any questions regarding this action, please contact Steve Thomas at 304-267-5014.

Sincerely,

Matthew Mullenax
HEPMPO Executive Director

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: W2017-10 REV#: 0 State ID: WA0921 Federal ID:	I-81 Ph 2 & 3 Hwy Reconstruction North of MD 63/MD 68 (Lappans Road) to US 40 (National Pike), Halfway/Hagerstown Widening to six lanes and reconstructing 6.0 miles of I-81 from north of MD 63/MD 68 (Lappans Road) to US 40 (National Pike).	\$5,000	STATE HP	PE PE		\$213.0	\$213.0	\$213.0	\$213.0	\$213.0	\$34.0		MD DOT
						\$755.0	\$755.0	\$755.0	\$755.0	\$755.0	\$126.0		
MPO ID: W2017-11 REV#: 0 State ID: n/a Federal ID:	Col HK Douglas Dr Extended Ph 1 At current intersection of HK Douglas Dr and MD 65, heading east for 0.29 miles Construct 0.29 miles of local access road	\$2,020	LOCAL ARC	CON CON		\$20.0							WASHINGTON COUNTY
						\$2,000.0							



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

November 17, 2016

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/mddiv/>

In Reply Refer To:
HDA-MD

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

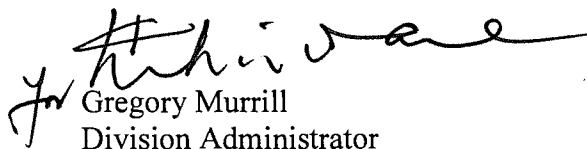
Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-5) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP) and the FY 2017-2020 Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to add funding for the following two new projects: I 81 Phase 2-3 Highway Reconstruction; and Col. Henry Douglas Drive.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,


Gregory Murrill
Division Administrator

cc:

Ian Beam, MDOT
Eric Beckett, SHA
Matthew Mullenax, HEPMPO



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 22, 2016

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for two Amendments to highway projects. The National Capital Region Transportation Planning Board (TPB) FY 2015-2020 Transportation Improvement Program (TIP) has been amended for the State Highway Administration's (SHA's) MD 355 over CSXT railroad and MD 234 over Gilbert Swamp Run bridge replacements.

The TPB approved the amendments on June 3, 2016 and July 8, 2016. The MDOT has assigned Control #17-6 for these amendments.

The SHA amendments for these two bridge replacements are occurring due to the fact that they are structurally deficient. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 234 Bridge Replacement over Gilbert Swamp Rd.	6517	6517	BR, State	\$344,000
MD 355 (Urbana Pike) Bridge Replacement over CSXT railroad	6486	6486	BR, State	\$432,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305: toll free at 1-888-713-1414, or via email at ksnyder3@mdot.state.md.us. Ms. Snyder will be happy to assist you.

Sincerely,



Heather Murphy
Director,
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 1, 2016

The Honorable Timothy B. Lovain, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Lovain:

The Maryland Department of Transportation (MDOT) requests the following amendments to the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) FY 2015-2020 Transportation Improvement Program (TIP) for two new projects as described below and in the attached memo. The additional funds are available due to programmed State funds and an increase in federal-aid obligational authority. This action does not impact air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6517	MD 234 at Gilbert Swamp Run Bridge Replacement	PE ROW CO	\$5,044,000	Add funding for preliminary engineering and construction.
6518	MD 355 at Bennett Creek Bridge Replacement	PE ROW CO	\$9,099,000	Add funding for preliminary engineering, right-of-way, and construction.

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its July 8, 2016 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Timothy B. Lovain
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in dark ink, appearing to read "Lyn Erickson". The signature is fluid and cursive, with the first name "Lyn" and last name "Erickson" clearly distinguishable.

Lyn Erickson,
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Mr. Eric Beckett, Chief, Regional and Intermodal Planning Division (RIPD), SHA
Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT
Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor



Pete K. Rahn, Secretary
Gregory C. Johnson, P.E., Administrator

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION

ATTN: REGIONAL PLANNING MANAGER LYN ERICKSON
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF ERIC BECKETT *for Erickson*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FISCAL YEARS 2015-2020 NATIONAL CAPITAL
REGION TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: JUNE 29, 2016

PURPOSE OF MEMORANDUM

To request you approve and forward to the TPB for its approval the following TIP amendment.

SUMMARY

The Maryland Department of Transportation's State Highway Administration (SHA) hereby requests amendment of the FY 2015-2020 National Capital Region TIP. SHA is programming additional funding for two new projects in the National Capital Region, as in the attached table and detailed in the attached TIP report.

ANALYSIS

This amendment reflects:

- 1) The addition of \$5.0 million in preliminary engineering and construction funding for a new project; MD 234 Gilbert Swamp Run Bridge Replacement, for MD 234 Bridge 0804700 over Gilbert Swamp Run (TIP 6517). The existing structure over Gilbert Swamp Run is structurally deficient. The project is scheduled to advertise for construction in November 2016, with construction anticipated to begin in the Spring of 2017.
- 2) The addition of \$9.1 million in preliminary engineering, right of way, and construction funding for a new project; MD 355 Urbana Pike bridge replacement, for MD 355 bridge 1008600 over Bennett Creek (TIP 6518). The existing structure over Bennett Creek is structurally deficient. The project is scheduled to advertise for construction in November of 2016, with construction anticipated to begin in the Winter of 2017.

My telephone number/toll-free number is 410-545-5675 or 1-888-204-4828
Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

Street Address: 707 North Calvert Street • Baltimore, Maryland 21202 • Phone 410.545.0300 • www.roads.maryland.gov

Ms. Heather Murphy
Page Two

The additional funds are available due to programmed State funds and an increase in federal-aid obligational authority. The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

After your review, please forward this request to the National Capital Region Transportation Planning Board. Upon approval of this requested TIP amendment, please amend the FY 2014-2017 Statewide TIP (STIP) using the funding information provided in the attachment. If you have any questions, please contact Ms. Samantha Biddle, SHA Regional Planner, at 410-545-5560 or via email at sbiddle@sha.state.md.us.

ATTACHMENTS

Table 1

FY 2015-2020 TPB TIP (6517) project CH2061 report

FY 2015-2020 TPB TIP (6518) project FR1321 report

cc: Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Regional Planner, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Ms. Meredith Hill, Assistant Regional Planner, SHA
Mr. David Rodgers, Regional Planner, SHA
Ms. Jessica Shearer, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. Brian Young, District 3 Engineer, SHA

Table 1

TIP	Project	Phase	New Funding	Comments
6517	MD 234 Gilbert Swamp Run Bridge Replacement	PE CO	\$1,044,000 \$4,000,000	The addition of \$5.0 million in preliminary engineering and construction funding. Add an additional \$1.0 million in funds for the preliminary engineering phase (\$0.35 million in BRR funds for FY 15, \$0.09 million in State funds for FY 15, \$0.13 million in BRR funds for FY 16, \$0.04 million in State funds for FY 16, \$0.34 million in BRR funds for FY 17, and \$0.09 million in State funds for FY 17). Add an additional \$4.0 million in funds for the construction phase (\$0.9 million in State funds for FY 17 and \$3.1 million in State funds for FY 18).
6518	MD 355 Urbana Pike Bridge Replacement	PE RW CO	\$823,000 \$276,000 \$8,000,000	The addition of \$9.1 million in preliminary engineering, right of way, and construction funding. Adding preliminary engineering State funding including \$475,000 to FY 15 and \$348,000 to FY 16. Adding right-of-way State funding including \$5,000 to FY 16, \$57,000 to FY 17, FY 18, FY 19, and FY 20, and \$43,000 to FY 21. Adding construction State funding including \$2,080,000 to FY 17 and \$5,920,000 to FY 18.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

Source	Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

Other
System Preservation Projects

TIP ID: 6517	Agency ID: CH2061	Title: MD 234 Gilbert Swamp Run Bridge Replacement	Complete: 2018						Total Cost: \$5,044
Facility: MD 234 at Gilbert Swamp Run	BR	100/0/0	353 a	126 a	344 a				823
From:									
To:	State	0/100/0	93 a	42 a	86 a	3,100 c			4,221
					900 c				
Total Funds:									5,044

Description: Replacement of MD 234 Bridge# 08047 over Gilbert Swamp Run. The existing bridge is structurally deficient.



Amendment: Additional Funding for Preliminary Engineering and Construction **Requested on: 7/8/2016**
Add an additional \$1.0 million in funds for the preliminary engineering phase (\$0.35 million in BRR funds for FY15, \$0.09 million in State funds for FY15, \$0.13 million in BRR funds for FY16, \$0.04 million in State funds for FY16, \$0.34 million in BRR funds for FY17, and \$0.09 million in State funds for FY17). Add an additional \$4.0 million in funds for the construction phase (\$0.9 million in State funds for FY17 and \$3.1 million in State funds for FY18).

TIP ID: 6518	Agency ID: FR1321	Title: MD 355 Urbana Pike Bridge Replacement	Complete: 2018						Total Cost: \$9,099
Facility: MD 355 at Bennett Creek	State/Local	0/100/0	475 a	348 a	57 b	57 b	57 b	57 b	9,056
From:				5 b	2,080 c	5,920 c			
To:									
Total Funds:									9,056

Description: Replacement of MD 355 Urbana Pike bridge 1008600 over Bennett Creek. The existing bridge is structurally deficient.

Amendment: Adding funding for preliminary engineering, right of way, and construction **Requested on: 7/8/2016**
Adding funding to reflect a new regionally significant bridge replacement project including \$9,056,000 in State funds in FY 2015-2020. Adding preliminary engineering State funding including \$475,000 to FY 15 and \$348,000 to FY 16. Adding right of way State funding including \$5,000 to FY 16, \$57,000 to FY 17, FY 18, FY 19, and FY 20. Adding construction State funding including \$2,080,000 to FY 2017 and \$5,920,000 to FY 18. An additional \$43,000 will be programmed in FY 2021.




MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6517

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 234 Gilbert Swamp Run Bridge 08047 Replacement (CH2061)	A	TPB CLRP 1193	PCE	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-CH-1 FY 2016	Federal	State/Local	Total
				\$ 344	\$ 4,086	\$ 4,430
Description	Replace bridge 08047 over Gilbert Swamp Run.					
Justification	The existing structure, built in 1959, is structurally deficient.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 1,330	\$ 3,100	\$ -	\$ -	\$ 4,430
		Federal	\$ 344	\$ -	\$ -	\$ -	\$ 344
		State/Local	\$ 986	\$ 3,100	\$ -	\$ -	\$ 4,086
	Change (000s)	Total	\$ 1,330	\$ 3,100	\$ -	\$ -	\$ 4,430
		Federal	\$ 344	\$ -	\$ -	\$ -	\$ 344
		State/Local	\$ 986	\$ 3,100	\$ -	\$ -	\$ 4,086

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	BRR/State	\$ 344	\$ 86	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 344	\$ 86	\$ 430
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 900	\$ -	\$ 3,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 4,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 344	\$ 986	\$ -	\$ 3,100	\$ -	\$ -	\$ -	\$ -	\$ 344	\$ 4,086	\$ 4,430

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	BRR/State	\$ 344	\$ 86	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 344	\$ 86	\$ 430
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 900	\$ -	\$ 3,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 4,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 344	\$ 986	\$ -	\$ 3,100	\$ -	\$ -	\$ -	\$ -	\$ 344	\$ 4,086	\$ 4,430

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 479	Federal	\$ 344	Federal	\$ -	Federal	\$ 823
State/Local	\$ 135	State/Local	\$ 4,086	State/Local	\$ -	State/Local	\$ 4,221
Total	\$ 614	Total	\$ 4,430	Total	\$ -	Total	\$ 5,044



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 27, 2016

The Honorable Timothy B. Lovain, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Lovain:

The Maryland Department of Transportation (MDOT) requests the following amendment to the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) FY 2015-2020 Transportation Improvement Program (TIP) for one existing project as described below and in the attached memo. The additional funds are available due to programmed State funds and an increase in federal-aid obligational authority. This action does not impact air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6486	MD 355 (Urbana Pike) Bridge Replacement	PE ROW CO	\$2,550,000	Add funding for preliminary engineering, right-of-way, and construction.

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its June 3, 2016 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Timothy B. Lovain
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Lyn Erickson,
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Mr. Eric Beckett, Chief, Regional and Intermodal Planning Division (RIPD), SHA
Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT
Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor



Pete K. Rahn, Secretary
Gregory C. Johnson, P.E., Administrator

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION

ATTN: REGIONAL PLANNING MANAGER LYN ERICKSON
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF ERIC BECKETT *[Signature]*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FISCAL YEARS 2015-2020 NATIONAL CAPITAL
REGION TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: MAY 26, 2016

PURPOSE OF MEMORANDUM

To request you approve and forward to the TPB for its approval the following TIP amendment.

SUMMARY

The State Highway Administration (SHA) hereby requests amendment of the FY 2015-2020 National Capital Region TIP. SHA is amending the funding for one existing project in the National Capital Region, as in the attached table and detailed in the attached TIP report.

ANALYSIS

This amendment reflects:

- 1) The addition of \$2.55 million in preliminary engineering, right-of-way, and construction funding for existing project, MD 355 Urbana Pike Bridge Replacement, for MD 355 bridge 10084 over CSXT railroad (TIP 6486). Additional funding is required for right-of-way acquisition and associated costs for required mitigation of National Park Service (NPS) property.

This project includes the replacement of MD 355 (Urbana Pike) bridge 10084 over the CSXT railroad. The existing structure, built in 1931, is structurally deficient. The project is scheduled to advertise for construction in October 2016, with construction anticipated to begin in early 2017. The additional funds are available due to programmed State funds, including a shift from a former major transit project to a road project and an increase in federal - aid obligational authority. The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

My telephone number/toll-free number is 410-545-5675 or 1-888-204-4828
Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

Ms. Heather Murphy
Page Two

After your review, please forward this request to the National Capital Region Transportation Planning Board. Upon approval of this requested TIP amendment, please amend the FY 2014-2017 Statewide TIP (STIP) using the funding information provided in the attachment. If you have any questions, please contact Ms. Samantha Biddle, SHA Regional Planner, at 410-545-5560 or via email at sbiddle@sha.state.md.us.

ATTACHMENTS

- Table 1
- FY 2015-2020 TPB TIP (6486) project FR5591 report

cc: Ms. Samantha Biddle, Regional Planner, SHA
Ms. Meredith Hill, Assistant Regional Planner, SHA
Mr. David Rodgers, Regional Planner, SHA
Ms. Jessica Shearer, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. Brian Young, District 3 Engineer, SHA

Table 1

TIP	Project	Phase	New Funding	Comments
6486	MD 355 Urbana Pike Bridge Replacement	PE RW CO	\$328,000 \$621,000 \$1,600,000	Increase funds for preliminary engineering, right-of-way, and construction. Add an additional \$328,000 to the preliminary engineering phase to include \$55,000 (State) in FY 16, \$432,000 (BR) in FY 17, and \$158,000 (State) in FY 17 (this also reflects a reduction of \$317,000 (BR) in FY 16). Add \$621,000 to the right-of-way phase to include \$25,000 (State) in FY 16, \$149,000 (State) in FY 17, \$149,000 (State) in FY 18, \$149,000 (State) in FY 19, and \$149,000 (State) in FY 20. There is an additional \$112,000 (State) in right-of-way in FY 21 (beyond the current TIP years). Add an additional \$1,600,000 to the construction phase to include \$588,000 (State) in FY 18, \$625,000 (State) in FY 19, and \$843,000 (State) in FY 20 (this also reflects a reduction of \$456,000 (State) in FY 16).

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2015 - 2020

Source	Fed/St/Loc	Previous Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

Other
System Preservation Projects

TIP ID: 6486	Agency ID: FR5591	Title: MD 355 Urbana Pike Bridge Replacement	Complete: 2019 Total Cost: \$6,852						
Facility: MD 355 over CSXT Railroad	BR	100/0/0	825 a	721 a	432 a				1,978
From:									
To:	State	0/100/0	226 a	318 a	158 a	149 b	149 b	149 b	7,423
				25 b	149 b	2,413 c	2,105 c	843 c	
					739 c				
Total Funds:									9,401

Description: Replacement of MD 355 Urbana Pike Bridge 10084 over CSXT railroad. The existing bridge is structurally deficient.



Amendment: Additional funding for Preliminary Engineering and Construction	Approved on: 10/2/2015
Add an additional \$2.3 million in funds for the preliminary engineering phase (\$0.8 million in BRR funds for FY15, \$0.2 million in State funds for FY15, \$1.0 million in BRR funds for FY16, and \$0.3 million State funds for FY16). Add an additional \$4.5 million in State funds for the construction phase (\$1.2 million for FY17, \$1.8 million for FY18, and \$1.5 million for FY19).	
Amendment: Additional funding for PE, Right-of-Way, and Construction	Requested on: 6/3/2016
Increase funds for preliminary engineering, right-of-way, and construction. Add an additional \$328,000 to the preliminary engineering phase to include \$55,000 (State) in FY16, \$432,000 (BR) in FY17, and \$158,000 (State) in FY 17 (this also reflects a reduction of \$317,000 (BR) in FY16). Add \$621,000 to the right-of-way phase to include \$25,000 (State) in FY16, \$149,000 (State) in FY17, \$149,000 (State) in FY18, \$149,000 (State) in FY19, and \$149,000 (State) in FY20. There is an additional \$112,000 (State) in right-of-way in FY21 (beyond the current TIP years). Add an additional \$1,600,000 to the construction phase to include \$588,000 (State) in FY18, \$625,000 (State) in FY19, and \$843,000 (State) in FY20 (this also reflects a reduction of \$456,000 (State) in FY16).	




MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6486

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
MD 355 CSXT Old Main Line Subdivision Bridge 10084 Replacement (FR5591)	A	TPB CLRP 1193	PCE	Federal	State/Local	Total
				\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-F-9 FY 2016	Federal	State/Local	Total
				\$ 432	\$ 6,854	\$ 7,286
Description	Replace bridge 10084 over CSXT railroad.					
Justification	The existing structure, built in 1931, is structurally deficient.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 1,478	\$ 2,562	\$ 2,254	\$ 992	\$ 7,286
		Federal	\$ 432	\$ -	\$ -	\$ -	\$ 432
		State/Local	\$ 1,046	\$ 2,562	\$ 2,254	\$ 992	\$ 6,854
	Change (000s)	Total	\$ 1,478	\$ 2,562	\$ 2,254	\$ 992	\$ 7,286
		Federal	\$ 432	\$ -	\$ -	\$ -	\$ 432
		State/Local	\$ 1,046	\$ 2,562	\$ 2,254	\$ 992	\$ 6,854

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	BR, State	\$ 432	\$ 158	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 432	\$ 158	\$ 590
RW	State	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 596	\$ 596
CO	State	\$ -	\$ 739	\$ -	\$ 2,413	\$ -	\$ 2,105	\$ -	\$ 843	\$ -	\$ 6,100	\$ 6,100
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 432	\$ 1,046	\$ -	\$ 2,562	\$ -	\$ 2,254	\$ -	\$ 992	\$ 432	\$ 6,854	\$ 7,286

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	BR, State	\$ 432	\$ 158	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 432	\$ 158	\$ 590
RW	State	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 596	\$ 596
CO	State	\$ -	\$ 739	\$ -	\$ 2,413	\$ -	\$ 2,105	\$ -	\$ 843	\$ -	\$ 6,100	\$ 6,100
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 432	\$ 1,046	\$ -	\$ 2,562	\$ -	\$ 2,254	\$ -	\$ 992	\$ 432	\$ 6,854	\$ 7,286

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 1,546	Federal	\$ 432	Federal	\$ -	Federal	\$ 1,978
State/Local	\$ 569	State/Local	\$ 6,854	State/Local	\$ 112	State/Local	\$ 7,535
Total	\$ 2,115	Total	\$ 7,286	Total	\$ 112	Total	\$ 9,513



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division
November 22, 2016

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/mddiv/>

In Reply Refer To:
HDA-MD

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

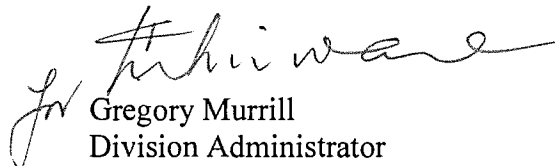
Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-06) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP) and FY 2015-2020 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to add the MD 234 Bridge Replacement over Gilbert Swap Road and MD 355 (Urbana Pike) Bridge Replacement over CSXT.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,


Gregory Murrill
Division Administrator

cc:
Kari Snyder, MDOT
Eric Beckett, SHA
Matt Baker, SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 28, 2016

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for one Amendment to the STIP for a statewide project: Areawide Congestion Management specifically to add the national freight fluidity monitoring program in FY 2017.

As this is a statewide project, this project has been shared with the state's Metropolitan Planning Organizations (MPOs) for informational purposes. The MPOs have not taken and will not take action. The MDOT has assigned Control #17-7 for this amendment.

The Areawide Congestion Management amendment will be adding \$600,000 to facilitate the inclusion of national freight fluidity monitoring program.

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
Areawide Congestion Management	RU Congestion Mgmt	NA	NHPP, STP, CMAQ	\$600

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact me at 410-865-1284; toll free at 1-888-713-1414, or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,

A handwritten signature in black ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

November 29, 2016

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/mddiv/>

In Reply Refer To:
HDA-MD

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

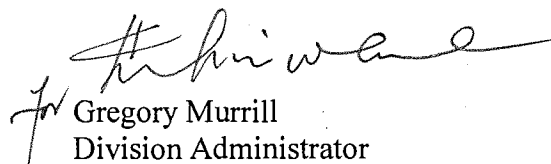
Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-7) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP). Specifically, the STIP is being amended to add funds to the Areawide Congestion Management projects.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,


Gregory Murrill
Division Administrator

cc:

Tyson Byrne, MDOT
Eric Beckett, SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 28, 2016

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for two administrative modifications and an amendment to the highway projects in the Baltimore Regional Transportation Board's (BRTB's) *Baltimore Region's Transportation Improvement Program 2017-2020* (TIP). The TIP has been modified for two State Highway Administration's projects: MD 496: Bridge Replacement over Big Pipe Creek, and I-695: Bridge Replacement on Crosby Road. The TIP has been amended for Baltimore City's Citywide Bridge Preservation and Rehabilitation project.

The BRTB Executive Committee approved the administrative modification on November 10, 2016, and the BRTB's full Board approved the amendment on November 22, 2016. The MDOT has assigned Control #17-8 for these actions.

The modification to MD 496: Bridge Replacement over Big Pipe Creek is for updates state funds in the TIP for the preliminary engineering, right-of-way, and construction phases to reflect a new engineer's estimate. The modification to I-695: Bridge Replacement on Crosby Road updates state funds in the TIP for the preliminary engineering, right-of-way, and construction phases to reflect a new engineer's estimate. The amendment for Citywide Bridge Preservation and Rehabilitation adds this project due to unforeseen project delays to the FY 2017-2020 TIP. The approvals and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
MD 496: Bridge Replacement over Big Pipe Creek	64-1702-13	64-1702-13	State	\$0
I-695: Bridge Replacement on Crosby Road	63-1702-43	63-1702-43	State	\$0
Citywide Bridge Preservation and Rehabilitation	12-1030-13	12-1030-13	STP	\$3,200

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact me at 410-865-1284: toll free at 1-888-713-1414, or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 12-1030-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Citwide Bridge Preservation and Rehabilitation	A	Exempt	n/a	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	Baltimore City	BRTB		Federal	State/Local	Total
				\$ 3,200	\$ 800	\$ 4,000
Description	This work will include but will not be limited to: replacing and rehabilitating deteriorating bridges with new bridges and bridge components that meet current standards. Includes but not limited to : repair of the Edison Highway Bridge over Amtrak. Work will include rehabilitating bearing pads, concrete piers, and abutments; concrete repairs to bridge parapits; sidewalk and curb repairs; replacing joint strip seals; and cleaning and painting.					
Justification	The project will correct the bridges' deteriorated condition and will provide increased structural and traffic safety. The bridge is exhibiting continued deterioration and spalling as well as settlement of the riding surface.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000
		Federal	\$ 3,200	\$ -	\$ -	\$ -	\$ 3,200
		State/Local	\$ 800	\$ -	\$ -	\$ -	\$ 800
	Change (000s)	Total	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000
		Federal	\$ 3,200	\$ -	\$ -	\$ -	\$ 3,200
		State/Local	\$ 800	\$ -	\$ -	\$ -	\$ 800

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 3,200	\$ 800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200	\$ 800	\$ 4,000
Row		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,200	\$ 800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200	\$ 800	\$ 4,000

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 3,200	\$ 800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200	\$ 800	\$ 4,000
ROW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,200	\$ 800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,200	\$ 800	\$ 4,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 3,200	Federal	\$ -	Federal	\$ 3,200
State/Local	\$ -	State/Local	\$ 800	State/Local	\$ -	State/Local	\$ 800
Total	\$ -	Total	\$ 4,000	Total	\$ -	Total	\$ 4,000



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

December 1, 2016

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/demddiv/>

In Reply Refer To:
HDA-MD
736.1-2016-12-1-Amendment #17-08

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

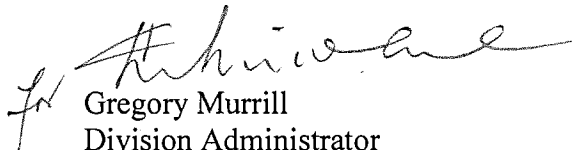
Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-08) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP) and FY 2017-2020 Baltimore Regional Transportation Board's (BRTB's) Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to add Baltimore City's Citywide Bridge Preservation and Rehabilitation project. In addition, the STIP/TIP is being modified to add funds to MD 496: Bridge Replacement over Big Pipe Creek and I-695: Bridge Replacement on Crosby Road.

We accept this amendment/modification and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,


Gregory Murrill
Division Administrator

cc:

Tyson Byrne, MDOT
Eric Beckett, SHA
Todd Lang, BRTB



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 23, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following Amendments to the Cumberland Area Metropolitan Planning Organization (CAMPO) FY 2017 Transportation Improvement Program. The MDOT has assigned Control #17-9 for this amendment.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
New Baltimore Street - Town Center	CAMPO 17-7	17-7	ARC	\$250
Braddock Street Gateway Enhancement	CAMPO 17-8	17-8	ARC	\$450

(Costs shown in 000's)

The MDOT is requesting these amendments on behalf of the Maryland State Highway Administration, Allegany County, and the City of Cumberland to reflect federal adjustments made to the aforementioned transportation projects, which were approved by the CAMPO Council on January 19, 2016. The Resolution Approval and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1284, toll free 888-713-1414 or via e-mail at tbyrne@mdot.state.md.us.

Sincerely,



Tyson Byrne
Manager
Regional Planning
Office of Planning and Capital Programming

Attachment

- Amendment 1

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

REVISED
Cumberland Urbanized Area
**Transportation Improvement
Program**



Amendment 1
January 19, 2017

RESOLUTION

No. 17-4

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and

WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017- 2022 in compliance with applicable Federal programs and regulations.

WHEREAS, project is to fund a new project, New Baltimore Street Town Center, Cumberland, a cost for FY 2017-2022 of \$250,000.00; and

WHEREAS, project is to fund a new project, Braddock Road Gateway Enhancement Project, Frostburg a cost for FY 2017-2022 of \$450,000.00; and

NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017- 2022 Transportation Improvement Program, and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 7th day of January 19, 2017


County Commissioners of Allegany County, Maryland


Jacob C. Shade, President


Creade V. Brodie, Jr., Commissioner


William R. Valentine, Commissioner

ATTEST:


David A. Eberly County Administrator

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 17-7 *STIP#* 17-7

Project Name New Baltimore Street Town Center *Limits* Canal Street- Queen City Drive

Improvement Description Converting Baltimore Street, between Canal Street and Queen City Drive, from a pedestrian mall to one-way, one-lane traffic with bicycle and pedestrian improvements.

Responsible Agency City of Cumberland

Current Lanes 0 *Current Road Type* Local *Proposed Lanes* 2

Miles 0.28 *Highway System* Local *Funding* ARC *Ratio* 100/0

Related Projects _____

Comments Federal funding via Appalachian Regional Commission Local Access Road program.
Amended into CAMPO TIP January/2017.

Phase		Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP	State	-	-	-	-	-	-	0	-
	Federal	-	-	-	-	-	-	-	-
PE	State	-	-	-	-	-	-	-	-
	Federal	-	250	-	-	-	-	-	250
ROW	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-	-
CO	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-	-
Total State		-	-	-	-	-	-	-	-
Total Fed		-	250	-	-	-	-	-	250
Total		-	250	-	-	-	-	-	250

all costs in \$000's

**for informational purposes only*

MPO Approval

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 17-8 *STIP#* 17-8
Project Name Braddock Road Gateway Enhancement *Limits* MD 736 (Braddock Road) at Park Ave, Alley 33, and Center St
Improvement Description Improving a five-way intersection at MD 736, Park Avenue, Alley 33, and Center Street to include sidewalks, crosswalks, new lighting, the narrowing of Centre Street to prevent illegal movements, and stormwater management facilities.
Responsible Agency City of Frostburg

Current Lanes 2 *Current Road Type* Urban Minor Arterial/ Local *Proposed Lanes* 2
Miles 0.00 *Highway System* State Secondary/ Local *Funding* ARC *Ratio* 100/0
Related Projects _____

Comments Federal funding via Appalachian Regional Commission Local Access Road program. Amended into CAMPO TIP January/2017.

Phase		Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP	State	-	-	-	-	-	-	0	-
	Federal	-	-	-	-	-	-	-	-
PE	State	-	-	-	-	-	-	-	-
	Federal	-	19	19	-	-	-	-	38
ROW	State	-	-	-	-	-	-	-	-
	Federal	-	-	6	-	-	-	-	6
CO	State	-	-	-	-	-	-	-	-
	Federal	-	-	203	203	-	-	-	406
Total State		-	-	-	-	-	-	-	-
Total Fed		-	19	228	203	-	-	-	450
Total		-	19	228	203	-	-	-	450

all costs in \$000's

*for informational purposes only

MPO Approval

Larry Hogan, Governor
Boyd K. Rutherford, J.I. Governor



Pete K. Rahn, Secretary
Gregory C. Johnson, P.E., Administrator

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 CUMBERLAND AREA METROPOLITAN
PLANNING ORGANIZATION (CAMPO) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: December 12, 2016

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to CAMPO for its approval the following TIP amendment.

SUMMARY

MDOT's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 CAMPO TIP to reflect the following action.

TIP	Project	Phase	New Funding
17-7	New Baltimore Street Town Center, Cumberland	PE	\$250,000

ANALYSIS

This requested amendment reflects the addition of \$250,000 to FY 2017-2020 CAMPO TIP design funding for a new project, the New Baltimore Street Town Center (Cumberland City Project 12-16-M) (CAMPO 17-7), in FY 2017. Improvements will include opening the existing Baltimore Street pedestrian mall to one-way vehicular traffic with bicycle and pedestrian facilities from Canal Street to Queen City Drive. MDOT requests this amendment to reflect the addition of the new project funded through the Appalachian Regional Commission (ARC) Local Access Road (LAR) program. Cumberland anticipates completing design in the Spring of 2017 and applying for Transportation Alternatives Program (TAP) construction funds during the May 2017 application round. Cumberland will determine a construction schedule as part of TAP application development.

My telephone number/toll-free number is 410-545-5675 or 1-888-204-4828
Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

Street Address: 707 North Calvert Street • Baltimore, Maryland 21202 • Phone 410.545.0300 • www.roads.maryland.gov

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding shifts for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2016-2021 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Final_CTP_16_21/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please submit to CAMPO a request that it amend the FY 2017-2020 CAMPO TIP to reflect the funding information provided in the attached reports. Upon CAMPO's approval, please also amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attached reports. If you have any questions, please contact Mr. Matt Baker, SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us, or Ms. Aviva Brown, SHA Assistant Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 CAMPO TIP project 17-7 report
- FY 2017-2020 Maryland STIP project 17-7 report
- 09/21/2016 Cumberland ARC LAR Funds Administration Request Letter
- 10/20/2016 SHA ARC LAR Funds Administration Agreement Letter

cc: Mr. Bill Atkinson, ARC Program Manager, Maryland Department of Planning
Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Anthony Crawford, P.E., District 6 Engineer, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Ms. Elizabeth Wright, Federal Aid Programming Team Leader, SHA

**CUMBERLAND URBANIZED AREA
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 17-7 *STIP#* 17-7

Project Name New Baltimore Street Town Center *Limits* Canal Street - Queen City Drive

Improvement Description Converting Baltimore Street, between Canal Street and Queen City Drive, from a pedestrian mall to one-way, one-lane traffic with bicycle and pedestrian improvements.

Responsible Agency City of Cumberland

Current Lanes 0 *Current Road Type* Local *Proposed Lanes* 2

Miles 0.28 *Highway System* Local *Funding* ARC *Ratio* 100/0

Related Projects _____

Comments Federal funding via Appalachian Regional Commission Local Access Road program. Amended into CAMPO TIP 01/2017.

CUMBERLAND MPO - New Baltimore Street Town Center (TIP #17-7)								
Phase	Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP (State)	0	0	0	0	0	0	0	0
PP (Fed)	0	0	0	0	0	0	0	0
PE (State)	0	0	0	0	0	0	0	0
PE (Fed)	0	250	0	0	0	0	0	250
RW (State)	0	0	0	0	0	0	0	0
RW (Fed)	0	0	0	0	0	0	0	0
CO (State)	0	0	0	0	0	0	0	0
CO (Fed)	0	0	0	0	0	0	0	0
Total (State)	0	0	0	0	0	0	0	0
Total (Fed)	0	250	0	0	0	0	0	250
Total	0	250	0	0	0	0	0	250

**for informational purposes only*

***all costs in \$000's*

MPO Approval

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# OMPO 17-7

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
New Baltimore Street Town Center	A	Attainment	Ed	\$ -	\$ -	\$ -
				Net Funding Change (000s)		
				Federal	State/Local	Total
	Administration	Area/MPO	CIP Page			
	SHA	OMPO	SHA 22 FY 2016	\$ 250	\$ -	\$ 250

Description: Converting Baltimore Street, between Canal Street and Queen City Drive, from a pedestrian mall to one-way, one-lane traffic with bicycle and pedestrian improvements.

Justification: Appalachian Regional Commission Local Access Road-funded projects support economic development in Appalachia.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 250	\$ -	\$ -	\$ -	\$ 250
	Federal	\$ 250	\$ -	\$ -	\$ -	\$ 250
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Change (000s)	Total	\$ 250	\$ -	\$ -	\$ -	\$ 250
	Federal	\$ 250	\$ -	\$ -	\$ -	\$ 250
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	AFL	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250	\$ -	\$ 250
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250	\$ -	\$ 250

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	AFL	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250	\$ -	\$ 250
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250	\$ -	\$ 250

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 250	Federal	\$ -	Federal	\$ 250
State/Local	\$ -	State/Local	\$ -	State/Local	\$ -	State/Local	\$ -
Total	\$ -	Total	\$ 250	Total	\$ -	Total	\$ 250

CUMBERLAND

DEPARTMENT OF ENGINEERING

September 21, 2016

Greg Slater
Deputy Administrator/Chief Engineer for Operations
Mail Stop C-400
State Highway Administration
P.O. Box 717
Baltimore, Maryland 21202 -0717

Re: New Baltimore Street Town Center (City Project 12-16-M)

Dear Mr. Slater:

MAYOR
BRIAN K. GRIM

COUNCIL
NICOLE ALT-MYERS
SETH D. BERNARD
DAVID J. CAPORALE
RICHARD J. CIONI, JR.

CITY ADMINISTRATOR
JEFFREY D. RHODES

CITY SOLICITOR
MICHAEL SCOTT COHEN

CITY CLERK
MARJORIE A. WOODRING

CITY ENGINEER
JOHN J. DiFONZO, P.E.

The City of Cumberland is applying for funding through Appalachian Regional Commission (ARC) Local Access Road for the above referenced project. This design project will allow for the design and engineering of the construction phase of this project.

Enclosed is a map of the project area and preliminary cost estimate. The ARC funding (\$250,000) will cover the design/engineering costs including project design and bid documents for construction phase and construction phase services.

The ARC Local Access Road Project Guidelines requires that an agency familiar with the Federal Highway Administration (FHWA) standards and regulations administer their funds. At this time, the City of Cumberland is requesting that the Maryland State Highway Administration administer funds for the design and engineering phase of this project.



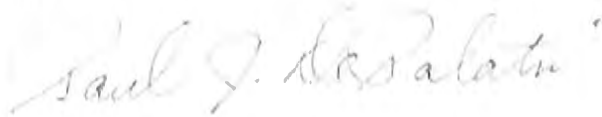
MEMBER MARYLAND
MUNICIPAL LEAGUE (MML)

57 N. LIBERTY STREET, CUMBERLAND, MD 21502 www.cumberlandmd.gov
VOICE (301)722-2000 • FAX (301)759-6438 • TDD (800)735-2258

If the costs of the design and engineering phase exceed the ARC funding of \$250,000, the balance of the funds will be covered by the City of Cumberland Maryland.

If you should have any questions or need further information at this time please contact me at 301-759-6606.

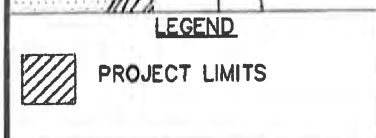
Sincerely,

A handwritten signature in cursive script, reading "Paul J. De Palatis".

Paul J. De Palatis
Project Manager

Enclosures

cc: Bill Atkinson, MD Dept. of Planning
Elizabeth Wright, SHA
Anthony Crawford, SHA



SURVEYED BY:
DRAWN BY: JAT
CHECKED BY: PJD

DATE:
SEPT 2016
PROJECT NO.:
12-16-M

DRAWING NO.:	C-2588R
SHEET NO.:	1 OF 1

BUDGET INFORMATION - Construction Programs

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$.00	\$.00	\$ 0.00
2. Land, structures, rights-of-way, appraisals, etc.	\$.00	\$.00	\$ 0.00
3. Relocation expenses and payments	\$.00	\$.00	\$ 0.00
4. Architectural and engineering fees	\$ 250,000.00	\$.00	\$ 250,000.00
5. Other architectural and engineering fees	\$ 250,000.00	\$.00	\$ 250,000.00
6. Project inspection fees	\$.00	\$.00	\$ 0.00
7. Site work	\$.00	\$.00	\$ 0.00
8. Demolition and removal	\$.00	\$.00	\$ 0.00
9. Construction	\$.00	\$.00	\$ 0.00
10. Equipment	\$.00	\$.00	\$ 0.00
11. Miscellaneous	\$.00	\$.00	\$ 0.00
12. SUBTOTAL (sum of lines 1-11)	\$ 500,000.00	\$ 0.00	\$ 500,000.00
13. Contingencies	\$.00	\$.00	\$ 0.00
14. SUBTOTAL	\$ 500,000.00	\$ 0.00	\$ 500,000.00
15. Project (program) income	\$.00	\$.00	\$ 0.00
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 500,000.00	\$ 0.00	\$ 500,000.00
FEDERAL FUNDING			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter the resulting Federal share.			\$ 500,000.00
Enter eligible costs from line 16c Multiply X <u>100.00</u> %			

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor



Pete K. Rahn, Secretary
Gregory C. Johnson, P.E., Administrator

October 20, 2016

Mr. Paul J. De Palatis
Project Manager
City of Cumberland
Department of Engineering
57 N. Liberty Street
Cumberland MD 21502

Dear Mr. De Palatis:

Thank you for your recent letter requesting that the Maryland Department of Transportation's (MDOT) State Highway Administration (SHA) administer Cumberland's request for \$250,000 in Appalachian Regional Commission (ARC) Local Access Road (LAR) funds to facilitate the New Baltimore Street Town Center (City Project 12-16-M) improvements in Cumberland.

The MDOT will be pleased to administer the ARC LAR funds for this project, pending availability of Maryland's apportionment of Appalachian Development Highway System funds. Throughout the design process, MDOT and the Federal Highway Administration (FHWA) will review and approve the design plans. The design plans must adhere to all applicable state and federal standards and specifications. If a consultant is going to be used by the City of Cumberland for this effort, the solicitation and process for securing and selecting the consultant will also need to follow Federal Highway guidelines and will be subject to review by SHA and FHWA.

The MDOT will process the ARC LAR funds designated for this project and these funds will be administered in accordance with rules and regulations established by MDOT and the FHWA. Once ARC approves your application, MDOT will seek FHWA obligation of the \$250,000 in ARC LAR funds, along with the necessary obligation authority to use those funds.

If you need clarification or have any questions regarding the obligation of funds, please contact Ms. Elizabeth Wright, SHA Federal Aid Programming Team Leader, at 410-545-5774, toll free at 1-888-204-0138, or via email at ewright@sha.state.md.us. Of course, you may feel free to contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read "Gregory I. Slater".

Gregory I. Slater
Deputy Administrator for Planning,
Engineering, Real Estate, and Environment

Mr. Paul J. De Palatis
Page Two

cc: Mr. Bill Atkinson, ARC Program Manager, Maryland Department of Planning
Anthony Crawford, P.E., District 6 Engineer, SHA
Gregory C. Johnson, P.E. Administrator, SHA
Ms. Elizabeth Wright, Federal Aid Programming Team Leader, SHA

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor



Pete K. Rahn, Secretary
Gregory C. Johnson, P.E., Administrator

Maryland Department of Transportation

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT *E. BIA*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 CUMBERLAND AREA METROPOLITAN
PLANNING ORGANIZATION (CAMPO) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: January 4, 2017

RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to CAMPO for its approval the following TIP amendment.

SUMMARY

MDOT's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 CAMPO TIP to reflect the following action.

TIP	Project	Phase	New Funding
17-8	Braddock Road Gateway Enhancement, Frostburg	PE RW CO	\$38,000 \$6,000 \$406,000

ANALYSIS

This requested amendment reflects the addition of \$450,000 to FY 2017-2020 CAMPO TIP for design, right-of-way, and construction funding for a new project, the Braddock Road Gateway Enhancement (CAMPO 17-8), in FY 2017-2019. Improvements will include sidewalks, crosswalks, new lighting, the narrowing of Center Street to prevent illegal movements, and stormwater management facilities at the intersection of MD 736 (Braddock Road), Park Avenue, Alley 33, and Center Street in Frostburg, Maryland. MDOT requests this amendment to reflect the addition of the new project funded through the Appalachian Regional Commission (ARC) Local Access Road (LAR) program. Frostburg anticipates completing design in the Fall of 2017 and completing construction in 2018.

My telephone number/toll-free number is 410-545-5675 or 1-888-204-4828
Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

Street Address: 707 North Calvert Street • Baltimore, Maryland 21202 • Phone 410.545.0300 • www.roads.maryland.gov

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding flows for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2016-2021 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Final_CTP_16_21/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please submit to CAMPO a request that it amend the FY 2017-2020 CAMPO TIP to reflect the funding information provided in the attached reports. Upon CAMPO's approval, please also amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attached reports. If you have any questions, please contact Mr. Matt Baker, SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us, or Ms. Aviva Brown, SHA Assistant Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 CAMPO TIP project 17-8 report
- FY 2017-2020 Maryland STIP project 17-8 report
- 12/20/2016 Frostburg ARC LAR Funds Administration Request Letter
- 12/29/2016 SHA ARC LAR Funds Administration Agreement Letter

cc: Mr. Bill Atkinson, ARC Program Manager, Maryland Department of Planning
Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Anthony Crawford, P.E., District 6 Engineer, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Ms. Elizabeth Wright, Federal Aid Programming Team Leader, SHA

**CUMBERLAND URBANIZED AREA
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM**

<i>Project Code</i>	17-8	<i>STIP#</i>	17-8
<i>Project Name</i>	Braddock Road Gateway Enhancement	<i>Limits</i>	MD 736 (Braddock Road) at Park Avenue, Alley 33, and Center Street
<i>Improvement Description</i>	Improving a five-way intersection at MD 736, Park Avenue, Alley 33, and Center Street to include sidewalks, crosswalks, new lighting, the narrowing of Center Street to prevent illegal movements, and stormwater management facilities.		
<i>Responsible Agency</i>	City of Frostburg		
<i>Current Lanes</i>	2	<i>Current Road Type</i>	Urban Minor Arterial/Local
<i>Proposed Lanes</i>	2		
<i>Miles</i>	0.00	<i>Highway System</i>	State Secondary/Local
<i>Funding</i>	ARC	<i>Ratio</i>	100/0
<i>Related Projects</i>			
<i>Comments</i>	Federal funding via Appalachian Regional Commission Local Access Road program. Amended into CAMPO TIP 02/2017.		

CUMBERLAND MPO - Braddock Road Gateway Enhancement (TIP #17-8)								
Phase	Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP (State)	0	0	0	0	0	0	0	0
PP (Fed)	0	0	0	0	0	0	0	0
PE (State)	0	0	0	0	0	0	0	0
PE (Fed)	0	19	19	0	0	0	0	38
RW (State)	0	0	0	0	0	0	0	0
RW (Fed)	0	0	6	0	0	0	0	6
CO (State)	0	0	0	0	0	0	0	0
CO (Fed)	0	0	203	203	0	0	0	406
Total (State)	0	0	0	0	0	0	0	0
Total (Fed)	0	19	228	203	0	0	0	450
Total	0	19	228	203	0	0	0	450

* for informational purposes only

** all costs in \$000's

MPO Approval

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# CMFO17-8

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Braddock Road Gateway Enhancement	A	Attainment	Ed	\$ -	\$ -	\$ -
	Administration SHA	Area/MFO CMFO	CIP Page SHA A.22 FY 2016	Net Funding Change (000s)		
				Federal	State/Local	Total
				\$ 450	\$ -	\$ 450
Description: Improving a five-way intersection at MD 736 (Braddock Road), Park Avenue, Alley 33, and Carter Street to include sidewalks, crosswalks, new lighting, the narrowing of Carter Street to prevent illegal movements, and stormwater management facilities.						
Justification: Appalachian Regional Commission Local Access Road-funded projects support economic development in Appalachia.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



Office of Planning
Maryland Department of Transportation

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 250	\$ 228	\$ 203	\$ -	\$ 681
	Federal	\$ 250	\$ 228	\$ 203	\$ -	\$ 681
Change (000s)	Total	\$ 19	\$ 228	\$ 203	\$ -	\$ 450
	Federal	\$ 19	\$ 228	\$ 203	\$ -	\$ 450
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	AFL	\$ 19	\$ -	\$ 19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38	\$ -	\$ 38
RW	AFL	\$ -	\$ -	\$ 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ -	\$ 6
CO	AFL	\$ -	\$ -	\$ 203	\$ -	\$ 203	\$ -	\$ -	\$ -	\$ 406	\$ -	\$ 406
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 19	\$ -	\$ 228	\$ -	\$ 203	\$ -	\$ -	\$ -	\$ 450	\$ -	\$ 450
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	AFL	\$ 19	\$ -	\$ 19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38	\$ -	\$ 38
RW	AFL	\$ -	\$ -	\$ 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ -	\$ 6
CO	AFL	\$ -	\$ -	\$ 203	\$ -	\$ 203	\$ -	\$ -	\$ -	\$ 406	\$ -	\$ 406
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 19	\$ -	\$ 228	\$ -	\$ 203	\$ -	\$ -	\$ -	\$ 450	\$ -	\$ 450
TOTAL PROJECT COST												
Prior Cost (\$ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (z. FY 2021)				Total Project Cost
Federal	\$ -			Federal	\$ 450			Federal	\$ -			\$ 450
State/Local	\$ -			State/Local	\$ -			State/Local	\$ -			\$ -
Total	\$ -			Total	\$ 450			Total	\$ -			\$ 450



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

January 30, 2017

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/mddiv/>

In Reply Refer To:
HDA-MD

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

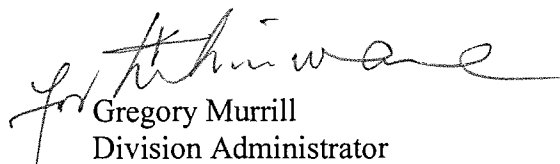
Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-9) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP) and FY 2017-2022 Cumberland Urbanized Area Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to add ARC funding for the New Baltimore Street Town Center improvement project.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779-7158.

Sincerely,


Gregory Murrill
Division Administrator

cc:
Tyson Byrne, MDOT
Ian Beam, MDOT
Eric Beckett, SHA
Ryan Long, FTA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 26, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for three administrative modifications and three amendments to highway projects in the Baltimore Regional Transportation Board's (BRTB) *2017 – 2020 Baltimore Region Transportation (TIP)*. The TIP has been modified to include an Eastern Federal Lands Highway Division's project and add funding to two Baltimore County bridge projects. The TIP was amended to shift state funding to federal funding for two State Highway Administration projects and the addition of a Federal Lands Access Program grant. The MDOT has assigned Control #17-10 for these modifications and amendments.

The MDOT hereby modifies the STIP for projects: FW_PATU_16(3); Gwynnbrook Avenue Bridge No. B-0202 over Gwynns Falls; and Gores Mill Road Bridges No. B-0136, 0137, 0138, and 0346. The BRTB Executive Committee approved the administrative modification on January 4, 2017.

The MDOT also hereby amends the STIP for projects: MD 32: Linden Church Road to I-70; MD 175: National Business Parkway to McCarron; and Masonville Cove Multimodal Transportation Feasibility Study. The BRTB approved these amendments on January 24, 2017.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

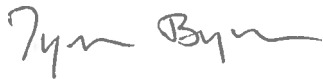
Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
FW_PATU_16(3)	Appendix E	Appendix E	OTHER	\$1,000
Gwynnbrook Avenue Bridge No. B-0202 over Gwynns Falls	13-0411-13	13-0411-13	STP	\$800
Gores Mill Road Bridges No. B-0136, 0137, 0138, and 0346	13-1109-13	13-1109-13	STP	\$440
MD 32: Linden Church Road to I-70	66-1703-41	66-1703-41	HPP	\$37,976
MD 175: National Business Parkway to McCarron	61-1701-41	61-1701-41	STP	\$14,107
Masonville Cove Multimodal Transportation Feasibility Study	32-1701-03	32-1701-03	FLAP	\$153

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact me at 410-865-1284: toll free at 1-888-713-1414, or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #[(S)TIP # 13-0411-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Gwynnbrook Avenue Bridge No. B-0202 over Gwynns Falls	B	Exempt		\$ 1,440	\$ 360	\$ 1,800
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	Baltimore County	BMC		\$ 800	\$ 200	\$ 1,000
Description	Complete replacement of Bridge No. B-202 on Gwynnbrook Avenue over Gwynns Falls. New structure will have 4 foot shoulders on both sides.					
Justification	Existing bridge is deteriorated beyond repair. The bridge sufficiency rating is 5.5% and is classified as structurally deficient.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP	Current (000s)	Total	\$ 1,800	\$ -	\$ -	\$ -	\$ 1,800
		Federal	\$ 1,440	\$ -	\$ -	\$ -	\$ 1,440
		State/Local	\$ 360	\$ -	\$ -	\$ -	\$ 360
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Proposed (000s)	Total	\$ 2,800	\$ -	\$ -	\$ -	\$ 2,800
		Federal	\$ 2,240	\$ -	\$ -	\$ -	\$ 2,240
		State/Local	\$ 560	\$ -	\$ -	\$ -	\$ 560
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	Change (000s)	Total	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000
		Federal	\$ 800	\$ -	\$ -	\$ -	\$ 800
		State/Local	\$ 200	\$ -	\$ -	\$ -	\$ 200



PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 1,440	\$ 360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,440	\$ 360	\$ 1,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,440	\$ 360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,440	\$ 360	\$ 1,800

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 2,240	\$ 560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,240	\$ 560	\$ 2,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,240	\$ 560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,240	\$ 560	\$ 2,800

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 800	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 800	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
\$	12,233	\$	2,800	\$	46,824	\$	61,857

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #[(S)TIP # 13-1109-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Gores Mill Road Bridges No. B-0136, 0137, 0138, and 0346	B	Exempt		\$ 1,360	\$ 1,740	\$ 3,100
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	Baltimore County	BMC		\$ 440	\$ 560	\$ 1,000
Description	Replacement of three bridges (136, 138, 346) in close proximity to one another on Gores Mill Road. All three of these bridges provide inadequate roadway width. The project includes widening of Bridge 137 for traffic safety purposes given the close proximity to Bridge 138. Bridges 136 and 138 qualify for federal aid funding.					
Justification	Three bridge are structurally deficient and in need of total replacement. One bridge (137) will be widened for safety reasons. Two structures aer eligible for federal aid while two structures will be all County funded.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP	Current (000s)	Total	\$ 3,100	\$ -	\$ -	\$ -	\$ 3,100
		Federal	\$ 1,360	\$ -	\$ -	\$ -	\$ 1,360
		State/Local	\$ 1,740	\$ -	\$ -	\$ -	\$ 1,740
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Proposed (000s)	Total	\$ 4,100	\$ -	\$ -	\$ -	\$ 4,100
		Federal	\$ 1,800	\$ -	\$ -	\$ -	\$ 1,800
		State/Local	\$ 2,300	\$ -	\$ -	\$ -	\$ 2,300
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	Change (000s)	Total	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000
		Federal	\$ 440	\$ -	\$ -	\$ -	\$ 440
		State/Local	\$ 560	\$ -	\$ -	\$ -	\$ 560



PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 1,360	\$ 1,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,360	\$ 1,740	\$ 3,100
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,360	\$ 1,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,360	\$ 1,740	\$ 3,100

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STP	\$ 1,800	\$ 2,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800	\$ 2,300	\$ 4,100
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,800	\$ 2,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800	\$ 2,300	\$ 4,100

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 440	\$ 560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 440	\$ 560	\$ 1,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 440	\$ 560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 440	\$ 560	\$ 1,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
\$	12,233	\$	4,100	\$	46,824	\$	63,157

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #[(S)TIP # 66-1703-41, MC #17-01 09/26/2016]

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 32, Linden Church Road to I-70	B	Non Exempt	EA/FONSI 2005	\$ 3,579	\$ 57,694	\$ 61,273
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	BMC	SHA-HO-3 FY 2017	Federal	State/Local	Total
				\$ 37,976	\$ (40,687)	\$ (2,711)
Description	Project to widen from two lanes to a four lane divided roadway and provide access improvements at various intersections with MD 32. This is Phase II of the MD 32, MD 108 to I-70, Corridor Study implementation.					
Justification	This project will improve safety, quality of service and economic prosperity.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP	Current (000s)	Total	\$ 6,389	\$ 13,915	\$ 10,842	\$ 30,127	\$ 61,273
		Federal	\$ 1,440	\$ 1,499	\$ 640	\$ -	\$ 3,579
		State/Local	\$ 4,949	\$ 12,416	\$ 10,202	\$ 30,127	\$ 57,694
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Proposed (000s)	Total	\$ 6,586	\$ 6,000	\$ 16,891	\$ 29,085	\$ 58,562
		Federal	\$ 2,341	\$ 3,588	\$ 12,940	\$ 22,686	\$ 41,555
		State/Local	\$ 4,245	\$ 2,412	\$ 3,951	\$ 6,399	\$ 17,007
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	Change (000s)	Total	\$ 197	\$ (7,915)	\$ 6,049	\$ (1,042)	\$ (2,711)
		Federal	\$ 901	\$ 2,089	\$ 12,300	\$ 22,686	\$ 37,976
		State/Local	\$ (704)	\$ (10,004)	\$ (6,251)	\$ (23,728)	\$ (40,687)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	NHPP	\$ 1,440	\$ 1,360	\$ 1,499	\$ 800	\$ 640	\$ 160	\$ -	\$ -	\$ 3,579	\$ 2,320	\$ 5,899
RW	State	\$ -	\$ 3,589	\$ -	\$ 11,616	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,205	\$ 15,205
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,042	\$ -	\$ 30,127	\$ -	\$ 40,169	\$ 40,169
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,440	\$ 4,949	\$ 1,499	\$ 12,416	\$ 640	\$ 10,202	\$ -	\$ 30,127	\$ 3,579	\$ 57,694	\$ 61,273

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	NHPP	\$ 1,050	\$ 950	\$ 800	\$ 600	\$ 210	\$ 90	\$ -	\$ -	\$ 2,060	\$ 1,640	\$ 3,700
RW	NHPP	\$ 1,291	\$ 3,295	\$ 2,788	\$ 1,812	\$ 3,500	\$ 2,271	\$ 2,500	\$ 634	\$ 10,079	\$ 8,012	\$ 18,091
CO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 9,230	\$ 1,590	\$ 20,186	\$ 5,765	\$ 29,416	\$ 7,355	\$ 36,771
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,341	\$ 4,245	\$ 3,588	\$ 2,412	\$ 12,940	\$ 3,951	\$ 22,686	\$ 6,399	\$ 41,555	\$ 17,007	\$ 58,562

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ (390)	\$ (410)	\$ (699)	\$ (200)	\$ (430)	\$ (70)	\$ -	\$ -	\$ (1,519)	\$ (680)	\$ (2,199)
RW		\$ 1,291	\$ (294)	\$ 2,788	\$ (9,804)	\$ 3,500	\$ 2,271	\$ 2,500	\$ 634	\$ 10,079	\$ (7,193)	\$ 2,886
CO		\$ -	\$ -	\$ -	\$ -	\$ 9,230	\$ (8,452)	\$ 20,186	\$ (24,362)	\$ 29,416	\$ (32,814)	\$ (3,398)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 901	\$ (704)	\$ 2,089	\$ (10,004)	\$ 12,300	\$ (6,251)	\$ 22,686	\$ (23,728)	\$ 37,976	\$ (40,687)	\$ (2,711)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
\$	7,878	\$	58,562	\$	56,566	\$	123,006

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #[(S)TIP # 61-1701-41, MC #17-01 09/26/2016]

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 175, National Business Highway to McCarron Court	B	"MPO CLRP/LRTP #"	EA/FONSI 2012	\$ 1,168	\$ 43,404	\$ 44,572
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	SHA	BMC	SHA-AA-3 FY 2017	\$ 14,107	\$ (31,428)	\$ (17,321)
Description	Project to widen from two to six lanes, including replacement of bridge over MD 295 and ramp modifications. Bicycle and pedestrian facilities will be provided.					
Justification	This project will improve safety at the MD 295 interchange and relieve traffic congestion resulting from Fort Meade BRAC expansion.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	Current (000s)	Total	\$ 6,980	\$ 6,752	\$ 15,162	\$ 15,678	\$ 44,572
		Federal	\$ 784	\$ 384	\$ -	\$ -	\$ 1,168
		State/Local	\$ 6,196	\$ 6,368	\$ 15,162	\$ 15,678	\$ 43,404
	Proposed (000s)	Total	\$ 4,925	\$ 4,240	\$ 5,555	\$ 12,531	\$ 27,251
		Federal	\$ 784	\$ 384	\$ 4,333	\$ 9,774	\$ 15,275
		State/Local	\$ 4,141	\$ 3,856	\$ 1,222	\$ 2,757	\$ 11,976
	Change (000s)	Total	\$ (2,055)	\$ (2,512)	\$ (9,607)	\$ (3,147)	\$ (17,321)
		Federal	\$ -	\$ -	\$ 4,333	\$ 9,774	\$ 14,107
		State/Local	\$ (2,055)	\$ (2,512)	\$ (13,940)	\$ (12,921)	\$ (31,428)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STP	\$ 784	\$ 196	\$ 384	\$ 96	\$ -	\$ -	\$ -	\$ -	\$ 1,168	\$ 292	\$ 1,460
RW	State	\$ -	\$ 6,000	\$ -	\$ 6,272	\$ -	\$ 8,213	\$ -	\$ -	\$ -	\$ 20,485	\$ 20,485
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,949	\$ -	\$ 15,678	\$ -	\$ 22,627	\$ 22,627
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 784	\$ 6,196	\$ 384	\$ 6,368	\$ -	\$ 15,162	\$ -	\$ 15,678	\$ 1,168	\$ 43,404	\$ 44,572

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STP	\$ 784	\$ 196	\$ 384	\$ 96	\$ -	\$ -	\$ -	\$ -	\$ 1,168	\$ 292	\$ 1,460
RW	State	\$ -	\$ 3,945	\$ -	\$ 3,760	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,705	\$ 7,705
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 4,333	\$ 1,222	\$ 9,774	\$ 2,757	\$ 14,107	\$ 3,979	\$ 18,086
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 784	\$ 4,141	\$ 384	\$ 3,856	\$ 4,333	\$ 1,222	\$ 9,774	\$ 2,757	\$ 15,275	\$ 11,976	\$ 27,251

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ (2,055)	\$ -	\$ (2,512)	\$ -	\$ (8,213)	\$ -	\$ -	\$ -	\$ (12,780)	\$ (12,780)
CO		\$ -	\$ -	\$ -	\$ -	\$ 4,333	\$ (5,727)	\$ 9,774	\$ (12,921)	\$ 14,107	\$ (18,648)	\$ (4,541)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ (2,055)	\$ -	\$ (2,512)	\$ 4,333	\$ (13,940)	\$ 9,774	\$ (12,921)	\$ 14,107	\$ (31,428)	\$ (17,321)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
\$	12,233	\$	27,251	\$	46,824	\$	86,308



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

February 1, 2017

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/demddiv/>

In Reply Refer To:
HDA-MD

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-10) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP) and FY 2017-2020 Baltimore Regional Transportation Board's (BRTB's) Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to add one new Eastern Federal Lands Highway project and shift state funding to federal funding for the following two State Highway Administration projects: MD 32, from Linden Church Road to I-70; and MD 175, from National Business Parkway to McCarron. In addition, the STIP is being modified for three highway projects.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,

Gregory Murrill
Division Administrator

cc:
Lyn Erickson, MDOT
Tyson Byrne, MDOT
Todd Lang, BRTB



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 26, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for three administrative modifications to transit projects in the Baltimore Regional Transportation Board's (BRTB) *2017 – 2020 Baltimore Region Transportation (TIP)*. The TIP has been modified to update North Avenue Rising (42-1702-09), MTA Core Bus and Paratransit Vehicle Replacement (40-1601-05), and Metro Railcar and Signaling Systems Rehab and Replacement (40-1303-64). The

MDOT has assigned Control #17-11 for these modifications. The BRTB Executive Committee approved the administrative modification on January 4, 2017.

Maryland Transit Administration (MTA) has adjusted North Avenue Rising by shifting funds to the PE phase from state construction funds. MTA has added funds to MTA Core Bus and Paratransit Vehicle Replacement and Metro Railcar and Signaling Systems Rehab and Replacement that were flexed from STP funding to 5307 funding referred to as 5307 Flex. All of the remaining funding sources have remained the same for all three projects.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
North Avenue Rising	42-1702-09	42-1702-09	TIGER/STP	\$0
MTA Core Bus and Paratransit Vehicle Replacement	40-1601-05	40-1601-05	5307/5339/C MAQ/5307 Flex	\$0/\$0/\$0/\$5,290
Metro Railcar and Signaling Systems Rehab and Replacement	40-1303-64	40-1303-64	5307/CMAQ /5307 Flex	\$0/\$0/\$30,910

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact me at 410-865-1284; toll free at 1-888-713-1414, or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 26, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following Amendments to the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) FY 2017 Transportation Improvement Program. The MDOT has assigned Control #17-12 for this amendment.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Washington County Transit - Operating	WT2017-01.1	WT2017-01.1	5307	\$933,541
Washington County Transit – Capital	WT2017-02.1	WT2017-02.1	5307	\$428,000
Washington County Transit – Capital	WT2017-02.5	WT2017-02.5	5307	\$269,600

The MDOT is requesting these amendments on behalf of the Maryland Transit Administration as administrative modifications made to reflect federal adjustments made to the aforementioned transportation projects, which were approved January 25, 2016. The approval memo and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained.

Should you have additional questions or concerns, please contact me at 410-865-1284, toll free 888-713-1414 or via e-mail at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,

A handwritten signature in dark ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Tyson Byrne
Manager
Regional Planning
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

**Hagerstown/Eastern Panhandle Metropolitan Planning Organization**

33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740

Phone: 240-313-2080, Fax: 240-313-2084

www.hepmo.net

January 25, 2017

Ms. Heather Murphy, Director
Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

RE: HEPMPPO FY 2017-2020 TIP (Revision #3) Adjustments

Dear Ms. Murphy:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on January 18, 2017, was presented the following transit adjustments to the Maryland Department of Transportation portion of the FY 2017-2020 TIP:

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>ADJUSTMENTS</u>		
WT2017-01.1	Operating Assistance – Section 5307	<u>Adjustment:</u> Increase funding for FY 2017 to the following totals: Federal: \$933,541 State: \$314,800 Local: \$618,720
WT2017-02.1	Capital Assistance – Preventative Maintenance	<u>Adjustment:</u> Increase funding for FY 2017 to the following totals: Federal: \$428,000 State: \$53,500 Local: \$53,500
WT2017-02.5	Capital Assistance – Preventative Maintenance	<u>Adjustment:</u> Increase funding for FY 2017 to the following totals: Federal: \$269,600 State: \$33,700 Local: \$33,700



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

Enclosed are updated summary sheets and financial summaries for these adjustments. If you have any questions regarding this action, please contact Steve Thomas at 304-267-5014.

Sincerely,

Matthew Mullenax

HEPMPO Executive Director

Cc: Ian Bean, MDOT Office of Planning and Capital Programming

Section 3.3 Public Transportation Programs

Washington County Transit, also known as County Commuter, is the program manager for FTA §5307 Urbanized Formula funds for public transportation in Hagerstown, MD. Washington County, MD is the official recipient of the FTA funding and then, by agreement sub-allocates the federal funds to the County Commuter. In turn, the County Commuter provides public transit services for the City and eligible surrounding areas. The County Commuter recovers 50% of its operating costs less fare revenues and 80% of its capital improvement and preventive maintenance expenses as well as planning expenditures from FTA. Washington County then provides the County Commuter with cash funds and in-kind services for the remaining expenses as required for local match of the FTA program. With the cooperation of the Maryland Transit Administration, the County Commuter also receives funding for qualifying projects through the FTA §5309 Statewide Grant Program. In the past, the MTA has assisted the County Commuter with matching funds for capital improvements such as vehicle maintenance and replacements under the FTA §5309 Program.

Table 3-2
MTA Federal Fund Obligations and Financial Summary
(Funding shown in thousands)
(FY 2021 and 2022 are shown for information)

Funding Source	Prior Encumbrance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Totals
Section 5307	\$1,090.00	\$1,750.50	\$1,237.10	\$1,237.10	\$1,210.10			\$6,524.80
Section 5310		\$761.70		\$761.70				\$1,523.40
Section 5339	\$56.10	\$56.10		\$56.10				\$168.30
Federal Subtotal	\$1,146.10	\$2,568.30	\$1,237.10	\$2,054.90	\$1,210.10	\$0.00	\$0.00	\$8,216.50
State Match	\$332.30	\$424.00	\$357.50	\$364.50	\$357.50			\$1,835.80
Local Match	\$620.30	\$1,258.20	\$624.00	\$1,161.30	\$624.00			\$4,287.80
Grand Totals	\$2,098.70	\$4,250.50	\$2,218.60	\$3,580.70	\$2,191.60	\$0.00	\$0.00	\$14,340.10

Section 3.4 Prior Year Obligated Projects

Listed below are Maryland Highway and Transit projects outlined in previous TIP years that have received financial obligation between July 1, 2014 and June 30, 2016:

MPO ID	Project Description	Year of Obligation	Total Cost (in thousands)
Highways			
W2009-02	C&O Canal Lock 44 Restoration	FY 2015	\$328.0
W2011-04	I-70 Bridges over Conococheague Creek	FY 2015	\$2,098.3
W2011-05	Local Federal Aid Projects	FY 2015	\$1,462.0
W2012-07	I-70 at MD 63 Bridge Replacement	FY 2015	\$1,057.3
W2014-02	Big Slackwater Bridge	FY 2014	\$308.3
W2014-03	Safety Spot Improvements	FY 2015	\$1,642.5
W2014-04	Resurface and Rehabilitation	FY 2015	\$3,899.4
W2014-05	Environmental Projects	FY 2015	\$24.2
W2014-06	Congestion Management	FY 2015	\$54.5

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY, MD TRANSIT PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: WT2017-01.1 1 State ID: Federal ID	Operating Assistance - Section 5307 Operating assistance for transit services provided by Washington County	\$8,993	STATE LOCAL 5307	Transit	\$300.0	\$314.8	\$314.8	\$314.8	\$314.8			Added: 5/18/2016; Last Adjusted: 1/18/2017	MTA
				Transit	\$588.0	\$618.7	\$581.3	\$581.3	\$581.3				
				Transit	\$888.0	\$933.5	\$896.1	\$896.1	\$869.1				
MPO ID: REV#: WT2017-02.1 1 State ID: Federal ID	Capital Assistance - Preventative Maintenance Capital Assistance for Washington County to provide public transit service in the area	\$1,535	STATE LOCAL 5307	Transit	\$25.0	\$53.5	\$25.0	\$25.0	\$25.0			Added: 5/18/2016; Last Adjusted: 1/18/2017	MTA
				Transit	\$25.0	\$53.5	\$25.0	\$25.0	\$25.0				
				Transit	\$200.0	\$428.0	\$200.0	\$200.0	\$200.0				
MPO ID: REV#: WT2017-02.2 0 State ID: Federal ID	Capital Assistance - ADP Hardware Capital Assistance for Washington County to continue to operate public transit service in the area	\$3	STATE LOCAL 5307	Transit	\$0.3							Added: 5/18/2016	MTA
				Transit	\$0.3								
				Transit	\$2.0								
MPO ID: REV#: WT2017-02.3 0 State ID: Federal ID	Capital Assistance - Vehicle Lift System Capital Assistance for Washington County to continue to operate public transit service in the area	\$188	STATE LOCAL 5307	Transit		\$4.7	\$4.7	\$4.7	\$4.7			Added: 5/18/2016	MTA
				Transit		\$4.7	\$4.7	\$4.7	\$4.7				
				Transit		\$37.6	\$37.6	\$37.6	\$37.6				
MPO ID: REV#: WT2017-02.4 0 State ID: Federal ID	Capital Assistance - Pressure Washer for Bus Capital Assistance for Washington County to continue to operate public transit service in the area	\$51	STATE LOCAL 5307	Transit		\$1.3	\$1.3	\$1.3	\$1.3			Added: 5/18/2016	MTA
				Transit		\$1.3	\$1.3	\$1.3	\$1.3				
				Transit		\$10.1	\$10.1	\$10.1	\$10.1				

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: WT2017-02.5 1 State ID: Federal ID	Capital Assistance - Route Match Notification Sys	\$418	STATE LOCAL 5307	Transit Transit Transit		\$33.7 \$33.7 \$269.6	\$2.7 \$2.7 \$21.6	\$2.7 \$2.7 \$21.6	\$2.7 \$2.7 \$21.6			Added: 5/18/2016; Last Adjusted: 1/18/2017	MTA
	Capital Assistance for Washington County to continue to operate public transit service in the area												
MPO ID: REV#: WT2017-02.6 0 State ID: Federal ID	Capital Assistance - Fuel Monitoring System	\$64	STATE LOCAL 5307	Transit Transit Transit		\$1.6 \$1.6 \$12.8	\$1.6 \$1.6 \$12.8	\$1.6 \$1.6 \$12.8	\$1.6 \$1.6 \$12.8			Added: 5/18/2016	MTA
	Capital Assistance for Washington County to continue to operate public transit service in the area												
MPO ID: REV#: WT2017-02.7 0 State ID: Federal ID	Capital Assistance - Small Paratransit Bus 504	\$295	STATE LOCAL 5307	Transit Transit Transit		\$7.4 \$7.4 \$58.9	\$7.4 \$7.4 \$58.9	\$7.4 \$7.4 \$58.9	\$7.4 \$7.4 \$58.9			Added: 5/18/2016; Entry is for replacement of bus Unit 504 which will have met useful life by time funding is received	MTA
	Capital Assistance for Washington County to continue to operate public transit service in the area												
MPO ID: REV#: WT2017-03.1 0 State ID: Federal ID	Capital Assistance - Section 5339	\$210	STATE LOCAL 5339	Transit Transit Transit	\$7.0 \$7.0 \$56.1	\$7.0 \$7.0 \$56.1		\$7.0 \$7.0 \$56.1				Added: 5/18/2016	MTA
	Capital Assitance to allow Washington County to operate public transit services in the area												
MPO ID: REV#: WT2017-04.1 0 State ID: Federal ID	5310 Capital & Operating - Preventative Maint.	\$90	LOCAL 5310	Transit Transit		\$9.0 \$36.0		\$9.0 \$36.0				Added: 5/18/2016	MTA
	Capital and Operating assistance for elderly and disabled transit services												



Maryland Transit Administration


6 St. Paul Street
Baltimore, MD 21202

410.539.5000 | TTY 410.539.3497 | Toll Free 1.866.743.3682

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JANUARY 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE HAGERSTOWN/EASTERN
PANHANDLE REGION FY 2017-2020 TIP

The MTA is requesting an Administrative Modification to the Hagerstown/Eastern Panhandle Region (HEPMPO) FY 2017-2020 Transportation Improvement Program (TIP) to reflect FY 2017 Small Urban Operating Assistance to Washington County. The MTA will be obligating \$933,541 in federal funds to Section 5307. These funds will be used to help Washington County continue to operate public transit services in and around the City of Hagerstown. In addition, the FY 2020 funding amount was updated to fix a previous typographical error.

After your review, please process the requested Administrative Modification with the Hagerstown/Eastern Panhandle Region MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
OPERATNG

Project Code:

STIP #: WT2017-01.1

Project Name: Small Urban Transit System
(Washington County Transit)

Improvement Description: Operating Assistance for Transit Services provided by Washington County

Responsible Agency Maryland Department Of Transportation/Maryland Transit Administration

Funding: Various **Ratio:** Variable

Comments/MPO App. Operating Assistance will enable Washington County to continue to operate public transit services in and around the City of Hagerstown

Project	Funding Source	FY2017	FY2018	FY 2019	FY 2020	FY 2017-2020 TOTAL
Section 5307	Federal	933,541	896,091	896,091	896,091	3,621,814
	State	314,821	314,821	314,821	314,821	1,259,284
	Local	618,720	581,270	581,270	581,270	2,362,530
Total:		1,867,082	1,792,182	1,792,182	1,792,182	7,243,628



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *bpk*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JANUARY 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE HAGERSTOWN/EASTERN
PANHANDLE REGION FY 2017-2020 TIP

The MTA is requesting an Administrative Modification to the Hagerstown/Eastern Panhandle Region (HEPMPO) FY 2017-2020 Transportation Improvement Program (TIP) to reflect the combination of FY 2016 and FY 2017 budgets for Small Urban Capital Assistance to Washington County. The MTA will be increasing federal funds obligation in Section 5307 by \$228,000. These funds will be used to help Washington County continue to operate public transit services in and around the City of Hagerstown.

After your review, please process the requested Administrative Modification with the Hagerstown/Eastern Panhandle Region MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code:

STIP #: WT2017-02.1

Project Name: Small Urban Transit System
(Washington County Transit)

Improvement Description: Capital Assistance for Transit Services provided by Washington County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding Source Section 5307 **Ratio:** 80% Federal
10% State
10% Local

**Comments/
MPO App.** Capital Assistance will enable Washington County to continue to
operate public transit services in and around the City of Hagerstown

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2014-2017 TOTAL
Preventive Maintenance	Federal	428,000	200,000	200,000	200,000	1,028,000
	State	53,500	25,000	25,000	25,000	128,500
	Local	53,500	25,000	25,000	25,000	128,500

Vehicle Lift System	Federal	37,600	37,600	37,600	37,600	150,400
	State	4,700	4,700	4,700	4,700	18,800
	Local	4,700	4,700	4,700	4,700	18,800

Pressure Washer For Bus	Federal	10,120	10,120	10,120	10,120	40,480
	State	1,265	1,265	1,265	1,265	5,060
	Local	1,265	1,265	1,265	1,265	5,060

Route Match Notification System	Federal	269,600	21,600	21,600	21,600	334,400
	State	33,700	2,700	2,700	2,700	41,800
	Local	33,700	2,700	2,700	2,700	41,800

Fuel Monitoring System	Federal	12,800	12,800	12,800	12,800	51,200
	State	1,600	1,600	1,600	1,600	6,400
	Local	1,600	1,600	1,600	1,600	6,400

Small Paratransit Bus - 504	Federal	58,884	58,884	58,884	58,884	235,536
	State	7,361	7,361	7,361	7,361	29,444
	Local	7,361	7,361	7,361	7,361	29,444

Total:		1,021,256	426,256	426,256	426,256	2,300,024
---------------	--	------------------	----------------	----------------	----------------	------------------



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 3, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect administrative modifications to the Salisbury/Wicomico Metropolitan Planning Organization (S/WMPO) FY 2017 Transportation Improvement Program. The MDOT has assigned Control #17-13 for these modifications.

The MDOT hereby modifies the STIP for Shore Transit - Operating and Shore Transit - Capital. The S/WMPO processed these administrative modifications on January 12, 2017. The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. The supporting documentation from S/WMPO and MTA is attached.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Shore Transit - Operating	#SW14_OP1	#SW14_OP1	5307, 5311	\$474
Shore Transit - Capital	#SW14_CAP1	#SW14_CAP1	5307, 5309	\$964

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact me at 410-865-1284, toll free 888-713-1414 or via e-mail at tbyrne@mdot.state.md.us. You may also contact Mr. Ian Beam, Regional Planner, at 410-865-1280 or via email at ibeam@mdot.state.md.us. We will be happy to assist you.

Sincerely,



Tyson Byrne
Manager
Regional Planning
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

Ian Beam

From: Keith Hall <khall@wicomicoounty.org>
Sent: Thursday, January 12, 2017 3:38 PM
To: Charles Anderson; Chris Morgan; Drew Boyce; Jack Heath; Jacob Day; John Hall; John Psota; Laura Hurley; Lyn Erickson; Mike Pennington; Rob Arlett; Amanda Pollack; Becky Robinson (DWTC21804@gmail.com); Berley Mears; Brad Bellacicco; Cathy Smith; Dorothy Morris; Eric Berkheimer; Ian Beam; janelle.cornwell@sussexcountyde.gov; Jim Thomas; John Psota; John Redden; Keith Hall; Kwame Arhin; Mary Purner; Mary Ridgeway; Peter Sotherland; Sara Bynum-King; Thomas, Joshua (DeIDOT); Tracey Gordy; Tremica Cherry; Heather Murphy; Tyson Byrne
Subject: RE: SWMPO_Transportation Improvement Program_Administrative Modifications
Attachments: SWMPO TIP_FY17-20_AdministrativeModifications_01122017.pdf

Good afternoon, Council and TAC members.

Per the request of the Maryland Transit Administration (MTA), the following Administrative Modifications to the SWMPO's FY 2017 – FY 2020 Transportation Improvement Program (TIP) were processed on Thursday, January 12, 2017:

1. PP. 15, Shore Transit Capital Assistance: Increased federal funds obligation in Section 5307 by \$964,000.00; and
2. PP. 17, Shore Transit Operating Assistance: Increased federal funds obligation in Section 5307 by \$474,000.00.

As Administrative Modifications, no actions are required by the Technical Advisory Committee or the Council. Therefore, this notification is for informational purposes only. It is important to note, the aforementioned modifications are not part of the proposed amendments presented today at the Technical Advisory Committee or under review and action of the Council on February 8, 2017.

Please contact me with any questions

Sincerely,
Keith

Keith D. Hall, AICP
Chief, Long Range and Transportation Planning
Salisbury/Wicomico County
Department of Planning, Zoning, and Community Development
Government Office Building
Room 203
P.O. Box 870
Salisbury, MD 21803-0870

Email: Khall@wicomicoounty.org
Telephone: (410) 548-4860
Fax: (410) 548-4955



NOTICE - This communication may contain confidential and privileged information that is for the sole use of the intended recipient. Any viewing, copying or distribution of, or reliance on this message by unintended recipients is strictly prohibited. If you have received this message in error, please notify us immediately by replying to the message and deleting it from your computer.



Maryland Transit Administration

6 St. Paul Street
Baltimore, MD 21202

410.539.5000 | TTY 410.539.3497 | Toll Free 1.866.743.3682

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *for DD*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JANUARY 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE SALISBURY-WICOMICO
REGION FY 2017-2020 TIP

The MTA is requesting an Administrative Modification to the Salisbury-Wicomico Region FY 2017-2020 Transportation Improvement Program (TIP) to reflect combination of FY 2016 and FY 2017 budgets for Small Urban Capital Assistance awards to the Tri-County Council for the Lower Eastern Shore. We will be increasing federal funds obligation in Section 5307 by \$964,000. These funds will be used to help Shore Transit continue to operate public transit services in and around the city of Salisbury.

After your review, please process the requested Administrative Modification with the Salisbury-Wicomico MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

SALISBURY/WICOMICO
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code:

STIP #:

SW14_CAP_1

Project Name:

Small Urban Transit System
 (Shore Transit - Tri-County Council for the Lower Eastern Shore)

Improvement Description:

Capital Assistance for Transit Services provided by Shore Transit

Responsible Agency

Maryland Department Of Transportation/Maryland Transit Administration

Funding Various
 Source

Ratio: 80% Federal
 10% State
 10% Local

Comments/
 MPO App.

Capital Assistance will enable Shore Transit to continue to operate
 public transit service in and around the City of Salisbury
Please note that there are no state funds in Mobility Management


Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2014-2017 TOTAL
Section 5307 Preventive Maintenance	Federal	\$ 1,400	\$ 680	\$ 680	\$ -	\$ 2,760
	State	\$ 175	\$ 85	\$ 85	\$ -	\$ 345
	Local	\$ 175	\$ 85	\$ 85	\$ -	\$ 345
Section 5307 Misc. Equipment and Supplies	Federal	\$ 69	\$ -	\$ -	\$ -	\$ 69
	State	\$ 8	\$ -	\$ -	\$ -	\$ 8
	Local	\$ 8	\$ -	\$ -	\$ -	\$ 8
Section 5339 Buses & Mini-Van Expansion & Replacement	Federal	\$ 229	\$ -	\$ 228	\$ -	\$ 457
	State	\$ 29	\$ -	\$ 29	\$ -	\$ 58
	Local	\$ 29	\$ -	\$ 29	\$ -	\$ 58
Section 5307 Maintenance Facility Construction	Federal	\$ 1,245	\$ -	\$ -	\$ -	\$ 1,245
	State	\$ 156	\$ -	\$ -	\$ -	\$ 156
	Local	\$ 156	\$ -	\$ -	\$ -	\$ 156
Section 5307 Mobility Management	Federal	\$ 229	\$ 114	\$ 114	\$ -	\$ 457
	State	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ 57	\$ 29	\$ 29	\$ -	\$ 115
Section 5307 Maint. Shop Equipment	Federal	\$ 22	\$ 22	\$ 22	\$ -	\$ 66
	State	\$ 3	\$ 3	\$ 3	\$ -	\$ 9
	Local	\$ 3	\$ 3	\$ 3	\$ -	\$ 9
Section 5307 Sm Buses/Med Buses Minivans	Federal	\$ -	\$ 480	\$ 480	\$ -	\$ 960
	State	\$ -	\$ 60	\$ 60	\$ -	\$ 120
	Local	\$ -	\$ 60	\$ 60	\$ -	\$ 120
TOTAL		\$ 3,993	\$ 1,621	\$ 1,907	\$ -	\$ 7,521



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JANUARY 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE SALISBURY-WICOMICO
REGION FY 2017-2020 TIP

The MTA is requesting an Administrative Modification to the Salisbury-Wicomico Region FY 2017-2020 Transportation Improvement Program (TIP) to reflect FY 2017 Small Urban Operating Assistance awards to the Tri-County Council for the Lower Eastern Shore. We will be increasing federal funds obligation in Section 5307 by \$474,000. These funds will be used to help Shore Transit continue to operate public transit services in and around the city of Salisbury.

After your review, please process the requested Administrative Modification with the Salisbury-Wicomico MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

SALISBURY/WICOMICO
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
OPERATNG

Project Code: **STIP #:** SW14_OP_1

Project Name: Small Urban Transit System
(Shore Transit - Tri-County Council for the Lower Eastern Shore)

Improvement Description: Operating and Maintenance Assistance for Transit Services provided by Shore Transit

Responsible Agency Maryland Department Of Transportation/Maryland Transit Administration

Funding: Various **Ratio:** Variable

Comments/MPO App. Operating assistance will enable Shore Transit to continue to operate public transit services in and around the City of Salisbury

Project	Funding Source	FY2017	FY2018	FY2019	FY2020	FY 2017-2020 TOTAL
Section 5307	Federal	\$1,592	\$1,184	\$1,184	-	\$3,961
	State	\$521	\$521	\$521	-	\$1,563
	Local	\$1,071	\$663	\$663	-	\$2,397
Section 5311	Federal	\$226	\$226	\$226	-	\$678
	State	\$113	\$113	\$113	-	\$339
	Local	\$113	\$113	\$113	-	\$339

TOTAL	Federal	\$1,819	\$1,410	\$1,410	\$	\$4,639
	State	\$634	\$634	\$634	\$	\$1,903
	Local	\$1,185	\$776	\$776	\$	\$2,737
	Total	\$3,638	\$2,821	\$2,820	\$	\$9,278



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 16, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect statewide administrative modifications. The MDOT has assigned Control #17-14 for these modifications.

The Rural Transit administrative modification combines the FY 2016 and FY 2017 Section 5311 funding for rural transit systems, while the Bus Facilities – Rural Areas administrative modification obligates Section 5339 funds for capital awards to rural transit. The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Rural Transit Systems	MTA-2017-02	MTA-2017-02	5311	\$4,326
Bus Facilities – Rural Areas	MTA-2017-03	MTA-2017-03	5339	\$307

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact me at 410-865-1284, toll free 888-713-1414 or via e-mail at tbyrne@mdot.state.md.us. You may also contact Mr. Ian Beam, Regional Planner, at 410-865-1280 or via email at ibeam@mdot.state.md.us. We will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

**Maryland Transit Administration**6 St. Paul Street
Baltimore, MD 21202

410.539.5000 | TTY 410.539.3497 | Toll Free 1.866.743.3682

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: FEBRUARY 15, 2017

SUBJECT: AMENDMENTS TO THE 2017 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM

The MTA is requesting an amendment to the 2017 Statewide Transportation Improvement Program (STIP) for Rural Transit Systems, STIP ID MTA-2017-02 to reflect the combination of FY 2016 and FY 2017 budgets for Section 5311. The MTA is requesting total federal obligation of \$6.762 million in FY17 Section 5311 funding to reflect obligating all FY15 and FY16 funding to FY17. The funds will provide assistance to transit systems outside of urbanized areas.

The proposed actions will not impact scheduling or funding availability for other projects in the current STIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Statewide MPO for inclusion in the FY 2017 STIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-02

Capital Project Number(s): 0218

Project Title:

Capital and Operating Assistance to Rural Transit Systems

Description:

Section 5311 Capital and Operating Assistance provided to transit systems located outside of urbanized areas. This is an ongoing project.

Justification:

To fulfill a demonstrated need for general purpose transportation for persons living or traveling in rural areas.

Section 5311 Formula Program

	Previous Obligations		Planned Obligations								Overmatch	Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP												\$ -
PE												\$ -
ROW												\$ -
CON	\$ -	\$ -	\$ 6,762	\$ 3,908	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ 1,200	\$ 300		\$ 15,170
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 6,762	\$ 3,908	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ -	\$ 15,170

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# MTA-2017-02

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 6,000
Matching Funds	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 1,500
						\$ 7,500

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ (1,200)	\$ 5,562	\$ -	\$ -	\$ -	\$ 4,362
Matching Funds	\$ (300)	\$ 3,608	\$ -	\$ -	\$ -	\$ 3,308
						\$ 7,670

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 6,762	\$ 1,200	\$ 1,200	\$ 1,200	\$ 10,362
Matching Funds	\$ -	\$ 3,908	\$ 300	\$ 300	\$ 300	\$ 4,808
						\$ 15,170

% CHANGE 102%



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: FEBRUARY 15, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE 2017 STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM

The MTA is requesting an administrative modification to the 2017 Statewide Transportation Improvement Program (STIP). The MTA is requesting total federal obligation of \$1.429 million in FY17 Section 5339 funding to reflect capital awards for Bus and Bus Facilities for Rural Areas, STIP ID MTA-2017-03. The funds will be used to replace, rehabilitate, and purchase buses and related equipment to construct bus related facilities.

The proposed actions will not impact scheduling or funding availability for other projects in the current STIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Statewide MPO for inclusion in the FY 2017 STIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT



2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-03

Capital Project Number(s): 1455

Project Title:

Bus and Bus Facilities for Rural Areas

Description:

Provide Capital funding to replace, rehabilitate, and purchase buses and related equipment to construct bus related facilities.

Justification:

To fulfill a demonstrated need for general purpose transportation for persons living or traveling in rural areas.

Section 5339 Formula Program

	Previous Obligations		Planned Obligations								Overmatch	Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP												\$ -
PE												\$ -
ROW												\$ -
CON	\$ 1,122	\$ 281	\$ 1,429	\$ 357	\$ 1,122	\$ 281	\$ 1,122	\$ 281	\$ 1,122	\$ 281		\$ 7,398
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,122	\$ 281	\$ 1,429	\$ 357	\$ 1,122	\$ 281	\$ 1,122	\$ 281	\$ 1,122	\$ 281	\$ -	\$ 7,398

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

MTA-2017-03

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ 1,122	\$ 1,122	\$ 1,122	\$ 1,122	\$ 1,122	\$ 5,610
Matching Funds	\$ 281	\$ 281	\$ 281	\$ 281	\$ 281	\$ 1,405
						\$ 7,015

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ -	\$ 307	\$ -	\$ -	\$ -	\$ 307
Matching Funds	\$ -	\$ 76	\$ -	\$ -	\$ -	\$ 76
						\$ 383

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ 1,122	\$ 1,429	\$ 1,122	\$ 1,122	\$ 1,122	\$ 5,917
Matching Funds	\$ 281	\$ 357	\$ 281	\$ 281	\$ 281	\$ 1,481
						\$ 7,398

% CHANGE

5%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 27, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for four administrative modifications to transit projects in the Baltimore Regional Transportation Board's (BRTB) *2017 – 2020 Baltimore Region Transportation (TIP)*. The TIP has been modified to update Rural Transit Systems Operating Assistance (40-9204-61), Small Urban Transit Systems Capital Assistance (40-9502-05), Urban Transit Systems Capital Assistance (40-1602-05), and Urban Transit Systems Operating Assistance (40-1603-61).

The BRTB Executive Committee approved the administrative modification to its TIP on February 8, 2017. The MDOT has assigned Control #17-15 for these modifications to the STIP.

The Maryland Transit Administration (MTA) has adjusted Rural Transit Systems Operating Assistance to reflect FY 2017 operating awards by increasing Section 5311 funding. The MTA has adjusted Small Urban Transit Systems Capital Assistance to reflect the combination of FY 2016 and FY 2017 budgets by adding funds to Section 5307 and reducing funds for Section 5339. The MTA has adjusted Urban Transit Systems Capital Assistance to reflect the combination of FY 2016 and FY 2017 budgets by increasing Section 5307 funding. Lastly, the MTA has adjusted Urban Transit Systems Operating Assistance to reflect the FY2017 operating awards by reducing Section 5307 funding.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
Rural Transit Systems Operating Assistance	40-9204-61	40-9204-61	5311	\$68
Small Urban Transit Systems Capital Assistance	40-9502-05	40-9502-05	5307/5339	\$546/(\$132)
Urban Transit Systems Capital Assistance	40-1602-05	40-1602-05	5307	\$356
Urban Transit Systems Operating Assistance	40-1603-05	40-1603-05	5307	(\$288)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact me at 410-865-1284; toll free at 1-888-713-1414, or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

February 8, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Tyson Byrne
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, MD 21076

Dear Ms. Murphy:

Enclosed are four Administrative Modifications to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on February 8, 2017. The documentation enclosed supports changes to the *2017 – 2020 TIP* for four MTA projects:

- **Rural Transit Systems – Operating Assistance (40-9204-61)**
- **Small Urban Transit Systems – Capital Assistance (40-9502-05)**
- **Urban Transit Systems – Capital Assistance (40-1602-05)**
- **Urban Transit Systems – Operating Assistance (40-1603-61)**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. MTA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Laurie Brown, Maryland Transit Administration
Ms. Heather Martin, Maryland Transit Administration

Summary of FY 2017-2020 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Rural Transit Systems – Operating Assistance: 40-9204-61	This administrative modification updates FTA Section 5311 funds in FY 2017 to reflect the difference between the estimated and actual budgetary needs of the grant sub-recipient. Funds increase in the amount of \$68,000 federal along with \$68,000 in matching funds. Total funding in the TIP increases from \$1.36 million to \$1.496 million.	Operating assistance to transit systems located in the Baltimore region. Systems include Baltimore County (Baltimore County Office on Aging) and Carroll County (Carroll Transit). Conformity Status: Exempt	Admin Mod
Small Urban Transit Systems – Capital Assistance: 40-9502-05	This administrative modification updates FTA Section 5307 and Section 5339 funds in FY 2017. Section 5307 funds are being adjusted to include previously programmed FY 2016 funds that were never obligated. These funds increase in the amount of \$546,000 along with an increase of \$137,000 in matching funds. Section 5339 funds are removed from FY 2017 in the amount of \$132,000 along with \$33,000 in matching funds to reflect updated budgetary needs. Total funding in the TIP increases from \$1.46 million to \$1.978 million.	Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment and facilities. Baltimore region small urban transit systems include Carroll County. Conformity Status: Exempt	Admin Mod
Urban Transit Systems – Capital Assistance: 40-1602-05	This administrative modification updates FTA Section 5307 funds in FY 2017 to include previously programmed FY 2016 funds that were never obligated. These funds increase in the amount of \$356,000 along with an increase of \$89,000 in matching funds. Total funding in the TIP increases from \$2.468 million to \$2.913 million.	Capital assistance for the purchase of vehicles, equipment, and facilities, for Harford County (Harford County Transportation Services). Conformity Status: Exempt	Admin Mod
Urban Transit Systems – Operating Assistance: 40-1603-61	This administrative modification updates FTA Section 5307 funds in FY 2017 to reflect the difference between the estimated and actual budgetary needs of the grant sub-recipient. Funds decrease in the amount of \$288,000 federal along with \$288,000 in matching funds. Total funding in the TIP decreases from \$10.376 million to \$9.8 million.	Operating assistance to Urban Transit systems throughout the Aberdeen-Bel Air South-Bel Air North Urbanized Area. Transit agencies eligible for funding include Harford County. The TIP ID for this project was formerly 40-1603-05. Conformity Status: Exempt	Admin Mod

Rural Transit Systems - Operating Assistance

TIP ID	40-9204-61	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Operating assistance
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	NONE	Est. Total Cost	\$1,496,000

Description:

Operating assistance to transit systems located in the Baltimore region. Systems include Baltimore County (Baltimore County Office on Aging) and Carroll County (Carroll Transit).

Justification:

To fulfill a demonstrated need for general-purpose transportation for persons living or traveling in the Baltimore region.

Administrative Modification: This administrative modification updates FTA Section 5311 funds in FY 2017 to reflect the difference between the estimated and actual budgetary needs of the grant sub-recipient. Funds increase in the amount of \$68,000 federal along with \$68,000 in matching funds. Total funding in the TIP increases from \$1.36 million to \$1.496 million.

Connection to Long-Range Transportation Planning Goals:

3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.



Rural Transit Systems - Operating Assistance

(Funding in Thousands)

Section 5311 Nonurbanized Area Formula Program (funding for operating assistance in non-urbanized areas) ORIGINAL

[illegible]

Section 5311 Nonurbanized Area Formula Program (funding for operating assistance in non-urbanized areas) -UPDATE

[illegible]

Small Urban Transit Systems - Capital Assistance

TIP ID	40-9502-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	NA	Est. Total Cost	\$1,978,000

Description:

Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment and facilities. Baltimore region small urban transit systems include Carroll County.

Justification:

Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.

Administrative Modification: This administrative modification updates FTA Section 5307 and Section 5339 funds in FY 2017. Section 5307 funds are being adjusted to include previously programmed FY 2016 funds that were never obligated. These funds increase in the amount of \$546,000 along with an increase of \$137,000 in matching funds. Section 5339 funds are removed from FY 2017 in the amount of \$132,000 along with \$33,000 in matching funds to reflect updated budgetary needs. Total funding in the TIP increases from \$1.46 million to \$1.978 million.

Connection to Long-Range Transportation Planning Goals:

2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.





Small Urban Transit Systems - Capital

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) **ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800

Section 5339 (Bus and Bus Facilities Formula Program) **ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$132	\$33	\$132	\$33	\$132	\$33	\$132	\$33	\$660
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$132	\$33	\$132	\$33	\$132	\$33	\$132	\$33	\$660
Total	\$292	\$73	\$292	\$73	\$292	\$73	\$292	\$73	\$1,460

Small Urban Transit Systems - Capital

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	<u>\$706</u>	<u>\$177</u>	\$160	\$40	\$160	\$40	\$160	\$40	<u>\$1,483</u>
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$706</u>	<u>\$177</u>	\$160	\$40	\$160	\$40	\$160	\$40	<u>\$1,483</u>

Section 5339 (Bus and Bus Facilities Formula Program) UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	<u>\$0</u>	<u>\$0</u>	\$132	\$33	\$132	\$33	\$132	\$33	<u>\$495</u>
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$0</u>	<u>\$0</u>	\$132	\$33	\$132	\$33	\$132	\$33	<u>\$495</u>
Total	<u>\$706</u>	<u>\$177</u>	\$292	\$73	\$292	\$73	\$292	\$73	<u>\$1,978</u>

Urban Transit Systems - Capital Assistance

TIP ID	40-1602-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	N/A	Est. Total Cost	\$2,913,000

Description:

Capital assistance for the purchase of vehicles, equipment, and facilities, for Harford County (Harford County Transportation Services).

Justification:

Urban Transit Capital will enable Harford County locally operated transportation systems to operate such that local needs for service can be met.

Administrative Modification: This administrative modification updates FTA Section 5307 funds in FY 2017 to include previously programmed FY 2016 funds that were never obligated. These funds increase in the amount of \$356,000 along with an increase of \$89,000 in matching funds. Total funding in the TIP increases from \$2.468 million to \$2.913 million.

Connection to Long-Range Transportation Planning Goals:

2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.



Urban Transit Systems - Capital

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$293	\$73	\$293	\$73	\$293	\$73	\$293	\$73	\$1,464
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$293	\$73	\$293	\$73	\$293	\$73	\$293	\$73	\$1,464

Section 5339 (Bus and Bus Facilities Formula Program) ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$201	\$50	\$201	\$50	\$201	\$50	\$201	\$50	\$1,004
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$201	\$50	\$201	\$50	\$201	\$50	\$201	\$50	\$1,004
Total	\$494	\$123	\$494	\$123	\$494	\$123	\$494	\$123	\$2,468

Urban Transit Systems - Capital

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$649	\$162	\$293	\$73	\$293	\$73	\$293	\$73	\$1,909
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$649	\$162	\$293	\$73	\$293	\$73	\$293	\$73	\$1,909

Section 5339 (Bus and Bus Facilities Formula Program) UNCHANGED

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$201	\$50	\$201	\$50	\$201	\$50	\$201	\$50	\$1,004
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$201	\$50	\$201	\$50	\$201	\$50	\$201	\$50	\$1,004
Total	\$850	\$212	\$494	\$123	\$494	\$123	\$494	\$123	\$2,913

Urban Transit Systems - Operating Assistance

TIP ID	40-1603-61	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Operating assistance
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	N/A	Est. Total Cost	\$9,800,000

Description:

Operating assistance to Urban Transit systems throughout the Aberdeen-Bel Air South-Bel Air North Urbanized Area. Transit agencies eligible for funding include Harford County.

The TIP ID for this project was formerly 40-1603-05.

Justification:

Urban Transit Operating will enable transportation systems to finance the operation of their services.

Administrative Modification: This administrative modification updates FTA Section 5307 funds in FY 2017 to reflect the difference between the estimated and actual budgetary needs of the grant sub-recipient. Funds decrease in the amount of \$288,000 federal along with \$288,000 in matching funds. Total funding in the TIP decreases from \$10.376 million to \$9.8 million.

Connection to Long-Range Transportation Planning Goals:

3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.



Urban Transit Systems - Operating

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for operating projects) ORIGINAL

[illegible]

Section 5307 Urbanized Area Formula Program (funding for operating projects) -UPDATE

[illegible]



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 7, 2017

Mr. Todd R. Lang, Director
Transportation Planning
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Transit Administration (MTA) is requesting an Administrative Modifications to the FY 2017-2020 Baltimore Region TIP. The purpose for these administrative modifications are to update federal funds being allocated to Small Urban Transit System Capital Assistance, Urban Transit Systems Capital Assistance, Urban Transit System Operating Assistance, and Rural Transit Systems Operating Assistance. Descriptions of the projects being modified are below:

- **Small Urban Transit System Capital Assistance (40-9502-05)** – to reflect the combination of FY2016 and FY2017 budgets for Section 5307 and updating the 5339 amounts,
- **Urban Transit Systems Capital Assistance (40-1602-05)** – to reflect the combination of FY2016 and FY2017 budgets for Section 5307,
- **Urban Transit System Operating Assistance (40-1603-05)** – to reflect the FY 2017 operating award to the region therefore reducing the funding of Section 5307, and
- **Rural Transit Systems Operating Assistance (40-9204-61)** – to reflect the FY 2017 operating award to the rural areas therefore reducing the funding of Section 5331.

Details of the administrative modifications can be found on the attached MTA request memoranda and TIP sheets. MTA and MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact me at 410-865-1284 or via email at tbyrne@mdot.state.md.us.

Sincerely,

Mr. Tyson Byrne, Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JANUARY 23, 2017

SUBJECT: Administrative Modification to the Baltimore Region FY 2017-2020 TIP

The MTA is requesting Administrative Modifications to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for Small Urban Capital, Urban Transit Systems Capital, Urban Transit Systems Operating, and Rural Transit Systems Operating. The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

Small Urban Transit Systems Capital Assistance – TIP ID 40-9502-05

The MTA is requesting an Administrative Modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) to reflect the combination of FY 2016 and FY 2017 budgets for Section 5307 and actual budgetary needs for Section 5339 Small Urban Capital Assistance. The MTA will be obligating a total of \$706,000 in federal funds, \$546,000 increase of 5307 funds and a decrease of \$132,000 to 5339 funds. These funds will be used to help continue to operate public transit services in and around the Carroll County region.

Urban Transit Systems Capital Assistance – TIP ID 40-1602-05

The MTA is requesting an Administrative Modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) to reflect the combination of FY 2016 and FY 2017 budgets for Urban Transit Systems Capital Assistance awards. MTA has increased federal obligation for Section 5307 funding in the amount of \$356,000. These funds will be used to help continue the operation of public transit services in and around the Harford County region.

Urban Transit Systems Operating Assistance – TIP ID 40-1603-05

The MTA is requesting an Administrative Modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) to reflect the FY 2017 Urban Transit Systems operating awards. MTA has decreased federal obligation for Section 5307 funding in the amount of \$288,000. The decrease in obligation is the difference between estimated and actual operating budgetary needs of the sub-recipient. These funds will be used to help continue operation of public transit services in and around the Harford County region.

Rural Transit Systems Operating Assistance – TIP ID 40-9204-61

The MTA is requesting an Administrative Modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) to reflect the FY 2017 Rural Transit Systems operating awards. MTA has increased federal obligation for Section 5311 funding in the amount of \$68,000. The increase in obligation is the difference between estimated and actual operating budgetary needs of the sub-recipient. These funds will be used to help continue operation of public transit services in and around the Carroll and Baltimore County regions.

After your review, please process the requested Administrative Modification with the Baltimore region MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning & Capital Programming, MDOT

Small Urban Transit Systems Capital

TIP ID#	40-9502-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet Improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	NA	Est. Total Cost	\$1,978,000

Description	Justification
Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment and facilities. Baltimore region small urban transit systems includes Carroll County.	Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 706	\$ 177	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 1,483
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 706	\$ 177	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 1,483

Small Urban Transit Systems Capital

Section 5339 (Bus and Bus Facilities Formula Program)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ -	\$ -	\$ 132	\$ 33	\$ 132	\$ 33	\$ 132	\$ 33	\$ 495
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 132	\$ 33	\$ 132	\$ 33	\$ 132	\$ 33	\$ 495

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 706	\$ 177	\$ 292	\$ 73	\$ 292	\$ 73	\$ 292	\$ 73	\$ 1,978

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID#

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 160	\$ 160	\$ 160	\$ 160	\$ 640
Section 5339		\$ 132	\$ 132	\$ 132	\$ 132	\$ 528
Matching Funds	\$ -	\$ 73	\$ 73	\$ 73	\$ 73	\$ 292
						\$ 1,460

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 546	\$ -	\$ -	\$ -	\$ 546
Section 5339	\$ -	\$ (132)	\$ -	\$ -	\$ -	\$ (132)
Matching Funds	\$ -	\$ 104	\$ -	\$ -	\$ -	\$ 104
						\$ 518

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 706	\$ 160	\$ 160	\$ 160	\$ 1,186
Section 5339		\$ -	\$ 132	\$ 132	\$ 132	\$ 396
Matching Funds	\$ -	\$ 177	\$ 73	\$ 73	\$ 73	\$ 396
						\$ 1,978

PERCENTAGE DIFFERENCE 35%

Urban Transit Systems - Capital Assistance

TIP ID#	40-1602-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet Improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	NONE	Est. Total Cost	\$2,913,000

Description	Justification
Capital assistance for the purchase of vehicles, equipment, and facilities for Harford County (Harford County Transportation Services).	Urban Transit Capital will enable Harford County locally operated transportation systems to operate such that local needs for service can be met.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 649	\$ 162	\$ 293	\$ 73	\$ 293	\$ 73	\$ 293	\$ 73	\$ 1,909
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 649	\$ 162	\$ 293	\$ 73	\$ 293	\$ 73	\$ 293	\$ 73	\$ 1,909

Urban Transit Systems - Capital Assistance**Section 5339 (Bus and Bus Facilities Formula Program)**

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 201	\$ 50	\$ 201	\$ 50	\$ 201	\$ 50	\$ 201	\$ 50	\$ 1,004
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 201	\$ 50	\$ 201	\$ 50	\$ 201	\$ 50	\$ 201	\$ 50	\$ 1,004

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 850	\$ 212	\$ 494	\$ 123	\$ 494	\$ 123	\$ 494	\$ 123	\$ 2,913

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID#

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 293	\$ 293	\$ 293	\$ 293	\$ 1,172
Section 5339	\$ -	\$ 201	\$ 201	\$ 201	\$ 201	\$ 804
Matching Funds	\$ -	\$ 123	\$ 123	\$ 123	\$ 123	\$ 492
						\$ 2,468

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 356	\$ -	\$ -	\$ -	\$ 356
Section 5339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 89	\$ -	\$ -	\$ -	\$ 89
						\$ 445

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 649	\$ 293	\$ 293	\$ 293	\$ 1,528
Section 5339	\$ -	\$ 201	\$ 201	\$ 201	\$ 201	\$ 804
Matching Funds	\$ -	\$ 212	\$ 123	\$ 123	\$ 123	\$ 581
						\$ 2,913

PERCENTAGE DIFFERENCE 18%

[illegible]

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID#

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 1,297	\$ 1,297	\$ 1,297	\$ 1,297	\$ 5,188
Matching Funds	\$ -	\$ 1,297	\$ 1,297	\$ 1,297	\$ 1,297	\$ 5,188
						\$ 10,376

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ (288)	\$ -	\$ -	\$ -	\$ (288)
Matching Funds	\$ -	\$ (288)	\$ -	\$ -	\$ -	\$ (288)
						\$ (576)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 1,009	\$ 1,297	\$ 1,297	\$ 1,297	\$ 4,900
Matching Funds	\$ -	\$ 1,009	\$ 1,297	\$ 1,297	\$ 1,297	\$ 4,900
						\$ 9,800

PERCENTAGE DIFFERENCE -6%

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID#

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 170	\$ 170	\$ 170	\$ 170	\$ 680
Matching Funds	\$ -	\$ 170	\$ 170	\$ 170	\$ 170	\$ 680
						\$ 1,360

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 68	\$ -	\$ -	\$ -	\$ 68
Matching Funds	\$ -	\$ 68	\$ -	\$ -	\$ -	\$ 68
						\$ 136

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 238	\$ 170	\$ 170	\$ 170	\$ 748
Matching Funds	\$ -	\$ 238	\$ 170	\$ 170	\$ 170	\$ 748
						\$ 1,496

PERCENTAGE DIFFERENCE 10%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 1, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following Amendments to the Cumberland Area Metropolitan Planning Organization (CAMPO) FY 2017 Transportation Improvement Program. The MDOT has assigned Control #17-16 for this amendment.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Rides to Wellness	AL2017-5310	AL2017-5310	Section 5310-3	\$103,335
Small Urban Transit System (Allegany County Transit)	ACT2017-5307	ACT2017-5307	Section 5307	\$812,000

The MDOT is requesting these amendments on behalf of the Maryland Transit Administration (MTA), and Allegany County to reflect federal adjustments made to the aforementioned transportation projects, which were approved by the CAMPO Council on February 23, 2017. The approving Resolution and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1284, toll free 888-713-1414 or via e-mail at tbyrne@mdot.state.md.us. You may also contact Mr. Ian Beam, Regional Planner, at 410-865-1280 or via email at ibeam@mdot.state.md.us. We will be happy to assist you.

Sincerely,



Tyson Byrne
Manager
Regional Planning
Office of Planning and Capital Programming

Attachment

- CAMPO Transportation Improvement Program (TIP) February 23, 2017 Amendments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

REVISED
Cumberland Urbanized Area
**Transportation Improvement
Program**



Amendment 2
February 23, 2017

RESOLUTION

No. 17-8

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and

WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017- 2022 in compliance with applicable Federal programs and regulations.

WHEREAS, the Capital Assistance for Rides to Wellness has been added at a cost of \$181,937; and

WHEREAS, the Small Urban Transit System Capital Assistance for transit services provided by Allegany County has a total cost of \$2,505,000.00; and

WHEREAS, CAMPO Board endorses the performance measures as recommended by the Maryland Transit Administration and Staff for use in monitoring transportation system performance and measuring progress of Allegany County Transit; and


NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017- 2022 Transportation Improvement Program, and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 23rd day of February 2017


County Commissioners of Allegany County, Maryland



Jacob C. Shade, President



Creade V. Brodie, Jr., Commissioner



William R. Valentine, Commissioner

ATTEST:



David A. Eberly County Administrator

TRANSPORTATION IMPROVEMENT PROGRAM CAPITAL

Amendment 2 – Additional of Transit Capital 5310 funding

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL**

Project Code _____ *STIP#* ACT2017-5307
Project Name Small Urban Transit System
Project Name (Allegany County Transit)
Improvement Description Capital Assistance for transit services provided by Allegany County
Responsible Agency MDOT/MTA

Funding Section 5307 *Ratio* 80% Federal 10% State 10% Local

Comments Capital assistance for Preventive Maintenance, Shop Equipment, Medium Duty Bus, (2) Small Cutaway Buses, Security System, Vehicle Parking Addition, Park and Ride Lot Upgrade.

Funding Type	Funding Source	FY 2017	FY 2018	FY 20119	FY 2020	FY 2021*	FY 2022*	FY 2014-FY 2017
5310-3	Federal	1,110,000	298,000	298,000	298,000	298,000	298,000	2,004,000
	State	138,750	37,250	37,250	37,250	37,250	37,250	250,500
	Local	138,750	37,250	37,250	37,250	37,250	37,250	250,500
Total		1,387,500	372,500	372,500	372,500	372,500	372,500	2,505,000

*for informational purposes only

MPO Approval

Amendment 2 – Administrative Modification to Transit Capital

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM
PERFORMANCE MEASURES**

Transit Asset Management

Under the requirements of MAP-21, the Federal Transit Administration (FTA) Transit Asset Management Final Rule was published July 26, 2016 in the Federal Register and became effective October 1, 2016. The final rule established minimum Federal requirements for transit asset management that include:

- Establishing Transit Asset Management (TAM) Performance Targets
- Coordinating the Performance Targets with the State DOT and MPOs
- Develop of Transit Asset Management Plans (TAMP)
- Reporting of asset inventories, conditions, and performance measures through the National Transit Database

The above requirements apply to all recipients of Federal financial assistance under 49 U.S.C. Chapter who own, operate, or manage public transportation capital assets. Transit Asset Management (TAM), is a model that uses the condition of assets to guide the optimal prioritization of funding at transit agencies in order to keep transit networks in a 'State of Good Repair' (SGR).

The FTA is implementing TAM using a two-tiered approach in order to reduce TAM requirements for agencies operating smaller fleets. They are defined as such:

- Tier I: A Tier I provider is a recipient who owns, operates, or manages 101 or more vehicles in revenue service during peak regular service across all fixed route modes or in any one non-fixed route mode, or who operates rail transit.
- Tier II: A Tier II provider is a recipient who owns, operates, or manages 100 or fewer vehicles in revenue service during peak regular service across all non-rail fixed route modes or in any one non-fixed route mode; a sub-recipient under the 5311 Rural Area Formula program; a sub-recipient under the 5310 Seniors and Individuals with Disabilities program who operates an open-door service; or any American Indian tribe.

Within the CAMPO region Allegany County Transit is classified as Tier II operator. The final performance measures that all Tier II Locally Operated Transit Services (LOTS) will be required to adopt are:

- **Rolling Stock (Revenue Vehicles):** % of revenue vehicles within a particular asset class that have met or exceeded their useful life benchmark
- **Facilities:** % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) scale
- **Infrastructure (Guideway):** % of guideway directional route miles with performance restrictions by class (*not applicable to the CAMPO region*)
- **Equipment (Non-revenue vehicles):** % of vehicles that have met or exceeded their useful life benchmark

Per the requirements of the TAM Final Rule, CAMPO has coordinated with the Maryland Transit Authority (MTA) in establishing the performance targets for the above categories. CAMPO acknowledges that the transit projects contained within the TIP will help achieve the SGR targets.

Maryland – Allegany County Transit

The following charts outline the baseline reporting and performance measure targets set by Allegany County Transit, via MTA assistance in January 2017:

Rolling Stock (Revenue Vehicles): % of assets at or past their useful life

Asset Class (NTD)	Baseline (% past useful life)	Initial Target
Bus (Heavy Duty)	23.8%	23.8%
Bus (Medium Duty)	17.0%	17.0%
Cutaway Bus	59.5%	59.5%
Ferryboat	0%	0%
Automobile	50.0%	50.0%
Van	69.1%	69.1%

Equipment (Non-revenue vehicles): % of assets at or past their useful life

Asset Class (NTD)	Baseline (% past useful life)	Initial Target
Trucks	31.3%	31.3%
Other Rubber Tire Vehicles (Service)	59.5%	59.5%


Facilities: % of assets rated below condition '3' on the TERM scale

Asset Class (NTD)	Baseline (% below '3' on TERM Scale)	Initial Target
Administrative Facility	25.0%	25.0%
Maintenance Facility	11.1%	11.1%
Admin & Maint Facility	25.0%	25.0%

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: FEBRUARY 15, 2017

SUBJECT: AMENDMENTS TO THE CUMBERLAND REGION FY 2017-2022 TIP

The MTA is requesting an Amendment to the Cumberland Region FY 2017-2022 Transportation Improvement Program (TIP). The MTA is requesting to add Rides to Wellness, a new project, to the TIP for FY 2017 only. Federal funding in the amount of \$103,335 was awarded to the MTA through a discretionary Section 5310-3 grant. The goal of the Rides to Wellness program in Allegany County is to increase access to care, improve health outcomes, and reduce health care costs by providing transportation options for the transportation disadvantaged through more efficient and effective coordination of resources.

The MTA is requesting an Amendment to the Cumberland Region FY 2017-2022 Transportation Improvement Program (TIP) for Small Urban Transit System Capital Assistance to reflect the combination of FY 2016 and FY 2017 budgets for Section 5307. The MTA will be de-obligating \$559,050 in FY16 federal funding that was not programmed and re-obligating it to FY17. The funds will be used for capital improvements for public transit services in and around Allegany County.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Cumberland region MPO for inclusion in the FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

CUMBERLAND
Metropolitan Planning Organization
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code:

STIP #:

Project Name:

Rides to Wellness Allegany County

Improvement Description:

Goal of Rides to Wellness program in Allegany Co. is to increase access to care, improve health outcomes, and reduce health care costs by providing transportation options for the transportation disadvantaged through more efficient and effective coordination of resources.

Responsible Agency

Maryland Department of Transportation/Maryland Transit Administration

Funding Source:

Discretionary Funds (5310-3)

Ratio: Various

**Comments/
MPO App.**

Project	Funding Source	FY2017	FY2018	FY2019	FY2020	FY2021*	FY2022*	FY 2017-2020 TOTAL
Section 5310-3	Federal	103,335	-	-	-	-	-	103,335
	State	-	-	-	-	-	-	-
	Local	78,602	-	-	-	-	-	78,602
Total:		181,937	0	0	0	0	0	181,937

*for informational purposes only

TIP ADMINISTRATIVE MODIFICATION
TIP ID#
CAMPO - Capital

BEFORE

Funding Category	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
5310-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
							\$ -

ADJUSTMENT

Funding Category	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
5310-3	\$ 103,335	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,335
Matching Funds	\$ 78,602	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,602
							\$ 181,937

AFTER

Funding Category	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
5310-3	\$ 103,335	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,335
Matching Funds	\$ 78,602	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,602
							\$ 181,937

NEW PROJECT 100%

CUMBERLAND
Metropolitan Planning Organization
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code: ACT2017-5307 **STIP #:** ACT2017-5307

Project Name: Capital 5307 Small Urban Transit System (Allegany County Transit)

Improvement Description: Capital Assistance for Transit Services provided by Allegany County

Responsible Agency: Maryland Department of Transportation/Maryland Transit Administration

Funding: Section 5307 **Ratio:** 80% federal
10% state
10% local

**Comments/
MPO App.** Capital Assistance for Preventive Maintenance , Shop Equipment, Medium Duty Bus, (2) Small Cutaway Buses, Security System, Vehicle Parking Addition, and Park and Ride Lot Upgrade

Project	Funding Source	FY2017	FY2018	FY 2019	FY 2020	FY 2021*	FY 2022*	FY 2017 - 2022 TOTAL
Section 5307	Federal	1,110,000	298,000	298,000	298,000	298,000	298,000	2,004,000
	State	138,750	37,250	37,250	37,250	37,250	37,250	250,500
	Local	138,750	37,250	37,250	37,250	37,250	37,250	250,500
Total:		1,387,500	372,500	372,500	372,500	372,500	372,500	2,505,000

*for informational purposes only

TIP ADMINISTRATIVE MODIFICATION
TIP ID# ACT2017-5307
CAMPO - Capital

BEFORE

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ 298,000	\$ 298,000	\$ 298,000	\$ 298,000	\$ 1,192,000
Matching Funds	\$ 74,500	\$ 74,500	\$ 74,500	\$ 74,500	\$ 298,000
					\$ 1,490,000

ADJUSTMENT

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ 812,000	\$ -	\$ -	\$ -	\$ 812,000
Matching Funds	\$ 203,000	\$ -	\$ -	\$ -	\$ 203,000
					\$ 1,015,000

AFTER

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ 1,110,000	\$ 298,000	\$ 298,000	\$ 298,000	\$ 2,004,000
Matching Funds	\$ 277,500	\$ 74,500	\$ 74,500	\$ 74,500	\$ 501,000
					\$ 2,505,000

% CHANGE 68%



U.S. Department
of Transportation
**Federal Transit
Administration**

REGION III
Delaware, District of
Columbia, Maryland,
Pennsylvania, Virginia,
West Virginia

1760 Market Street
Suite 500
Philadelphia, PA 19103-4124
215-656-7100
215-656-7260 (fax)

March 8, 2017

Ms. Heather Murphy
Director, Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, MD 21076

**Re: Amendment to the FY 2017 Maryland Statewide Transportation Improvement
Program, MDOT Control #17-16**

Dear Ms. Murphy:

The Maryland Department of Transportation (MDOT) requested approval of an Amendment to the FY 2017 Statewide Transportation Improvement Program (STIP) (Control #17-16 dated March 1, 2017). This Amendment adds a new Maryland Transit Administration (MTA) project in Allegany County: Rides to Wellness Mobility Management and Coordinated Non-Emergency Medical Transportation. This project includes \$103,335 Federal in FY 2016 Section 5310 (Rides to Wellness) discretionary funds. This Amendment also includes an increase of \$812,000 Federal in Section 5307 funds to Allegany County Transit for eligible capital improvements.

Per agreement, a joint Federal Transit Administration (FTA)/Federal Highway Administration (FHWA) approval of this STIP Amendment is not required. Based on our review of the information provided, the FTA hereby approves this Amendment to the STIP and finds it consistent with the requirements of 23 U.S.C. 135 and 49 U.S.C. 5304. This approval does not constitute an obligation of Federal funds. FTA finalizes Federal funding for projects included in the STIP upon approval of a grant application.

Mr. Ryan Long, Community Planner, of my staff, is available at (215) 656-7051 if you have questions concerning this approval.

Sincerely,

Kathleen Zubrzycki, Director
Office of Planning and Program Development

cc: Tyson Byrne, MDOT, Office of Planning & Capital Programming
Holly Arnold, MTA, Office of Capital Programming
Kevin Quinn, MTA, Office of Planning
Kwame Arhin, FHWA MD



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 1, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the FY 2017-2022 National Capitol Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP) which was approved by the TPB on November 16, 2016. The Conformity Determination was approved on February 27, 2017. The MDOT has assigned Control #17-17 for this amendment. The document can be accessed by the following link: old.mwcog.org/clrp/projects/tip/fy1722.asp.

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

My telephone number is 410-865-1284
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



U.S. Department
of Transportation

Federal Transit Administration
Region III
1760 Market, Suite 500
Philadelphia, PA 19103
215-656-7100
215-656-7260 (fax)

Federal Highway Administration
Maryland Division
10 S. Howard Street, Suite 2450
Baltimore, Maryland 21201
410-962-4440
410-962-4054 (fax)

MAR 06 2017

Ms. Heather Murphy
Director, Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

**Re: Amendment to the Maryland FY 2017 Statewide Improvement Program
MDOT Control # 17-17**

Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control#17-17) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP). Specifically, the STIP is being amended to include the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP). The TIP was adopted by the MPO Council on November 16, 2016. On February 27, 2017, FHWA and FTA approved the Air Quality Conformity Determination for the MPO's 2016 Constrained Long Range Plan and the FY 2017-2022 TIP.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

Any questions concerning this amendment should be directed to Kwame Arhin, Planning & Program Manager, FHWA Maryland Division, at (410) 779-7158, or Ryan Long, Community Planner, FTA Region III, at (215) 656-7051.

Sincerely,

Terry Garcia Crews
Regional Administrator
Federal Transit Administration

Gregory Murrill
Division Administrator
Federal Highway Administration

cc: Paul Comfort, Maryland Transit Administration
Gregory Johnson, Maryland State Highway Administration



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 6, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to the Wilmington Area Planning Council (WILMAPCO) FY 2017 Transportation Improvement Program. The MDOT has assigned Control #17-18 for this administrative modification.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Cecil County Transit – Capital and Operating Assistance	WILAMPCO 2017-2020-MTA LINE 52	WILAMPCO 2017-2020-MTA LINE 52	5307, 5310,5311	\$1,166

(\$ shown in 000's)

The MDOT is requesting this administrative modification on behalf of the Maryland Transit Administration to reflect federal adjustments made to the project, which were approved February 16, 2017. The approval and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280 or via email at ibeam@mdot.state.md.us. He will be happy to assist you.

Sincerely,

A handwritten signature in black ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Tyson Byrne
Manager
Regional Planning
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

From: [Heather Dunigan](#)
To: [Ian Beam](#)
Cc: [Tyson Byrne](#)
Subject: RE: Administrative Modification - Wilmington 2017-2020 TIP
Date: Thursday, February 16, 2017 3:28:21 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)

Thanks, we concur with this administrative modification. Thanks!

From: Ian Beam [mailto:ibeam@mdot.state.md.us]
Sent: Thursday, February 16, 2017 2:18 PM
To: Heather Dunigan
Cc: Tyson Byrne
Subject: FW: Administrative Modification - Wilmington 2017-2020 TIP

Hi Heather,

Received an administrative modification for Cecil County DOA Transit for both operating and capital from MTA. Can you please process as soon as feasible?

Thanks, appreciate it. See you all later today!

Ian Beam
MDOT TSO
410-865-1280
ibeam@mdot.state.md.us



Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076



Maryland Transit Administration

6 St. Paul Street
Baltimore, MD 21202

410.539.5000 TTY 410.539.3497 | Toll Free 1.866.743.3682

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: FEBRUARY 15, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE WILMINGTON REGION FY
2017-2020 TIP

The MTA is requesting an administrative modification to the Wilmington Region FY 2017-2020 Transportation Improvement Program (TIP) for Small Urban and Rural Area Transit System Capital and Operating Assistance. The increase in funding allocated to Section 5307 reflects the combination of FY 2016 and FY 2017 budgets. Funding will be used for capital improvements and to help continue operation of public transit services in and around Cecil County.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification with the Wilmington region MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

MTA Line 52

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
5310 Capital	\$ -	\$ 72	\$ -	\$ -	\$ -	\$ 72
5307 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Small Urban Transit - Capital Assistance	\$ -	\$ 92	\$ -	\$ -	\$ -	\$ 92
Small Urban Transit - Operating Assistance	\$ -	\$ 195	\$ -	\$ -	\$ -	\$ 195
5311 Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 1,319	\$ -	\$ -	\$ -	\$ 1,319
						\$ 1,678

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
5310 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Capital	\$ -	\$ 955	\$ -	\$ -	\$ -	\$ 955
Small Urban Transit - Capital Assistance	\$ -	\$ (92)	\$ -	\$ -	\$ -	\$ (92)
Small Urban Transit - Operating Assistance	\$ -	\$ (195)	\$ -	\$ -	\$ -	\$ (195)
5311 Operating	\$ -	\$ 328	\$ -	\$ -	\$ -	\$ 328
5307 Operating	\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170
Matching Funds	\$ -	\$ (564)	\$ -	\$ -	\$ -	\$ (564)
						\$ 602

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
5310 Capital	\$ -	\$ 72	\$ -	\$ -	\$ -	\$ 72
5307 Capital	\$ -	\$ 955	\$ -	\$ -	\$ -	\$ 955
Small Urban Transit - Capital Assistance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Small Urban Transit - Operating Assistance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5311 Operating	\$ -	\$ 328	\$ -	\$ -	\$ -	\$ 328
5307 Operating	\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170
Matching Funds	\$ -	\$ 755	\$ -	\$ -	\$ -	\$ 755
						\$ 2,280

% CHANGE 36%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 6, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for two administrative modifications to transit projects in the Calvert - St. Mary's Metropolitan Planning Organization's (CSMMPO) FY 2015-2018 Transportation Improvement Program (TIP). The TIP has been modified to update Capital Assistance for Transit Services Provided by Calvert County (C-2015-10-ADMIN) and Capital Assistance for Transit Services Provided by St. Mary's County (S-2015-13-ADMIN) to reflect the FY 2017 Small Urban Capital Assistance awards.

The CSMMPO Council approved the administrative modification to its TIP on February 6, 2017. The MDOT has assigned Control #17-19 for these modifications to the STIP.

The Maryland Transit Administration (MTA) has adjusted both Capital Assistance for Transit Services Provided by Calvert County and Capital Assistance for Transit Services Provided by St. Mary's County by increasing Section 5311 funding, de-obligating FY 2016 Section 5307 funding, increasing Section 5307 funding, and decreasing Section 5339 funding.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

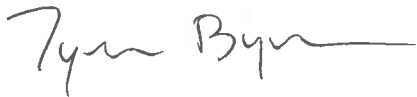
Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
Capital Assistance for Transit Services Provided by Calvert County	C-2015-10-ADMIN	C-2015-10-ADMIN	5311/5307/5339	\$116/(\$48)/(\$23.6)
Capital Assistance for Transit Services Provided by St. Mary's County	S-2015-13-ADMIN2	S-2015-13-ADMIN2	5311/5307/5339	\$30/(\$85.5)/(\$88.2)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact Mr. Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279; toll free at 1-888-713-1414, or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JANUARY 17, 2017

SUBJECT: Administrative Modification to the Calvert/St. Mary's Region FY 2015-2018
TIP

The MTA is requesting an Administrative Modification to the Calvert/St. Mary's County (CSMMPO) FY 2015-2018 Transportation Improvement Program (TIP) to reflect the FY 2017 Small Urban Capital Assistance awards (sections 5307, 5311, 5339). With the changes outlined below, total federal funding obligation has decreased by \$98,343, totaling \$1.6 million.

- Calvert FY17 section 5311 obligation has increased by \$116,200.
- Calvert FY16 section 5307 totaling \$78,917 was de-obligated.
- Calvert FY17 section 5307 obligation has increased by \$30,888.
- Calvert FY17 section 5339 obligation has decreased by \$23,622.
- St. Mary's FY17 section 5311 obligation has increased by \$30,832.
- St. Mary's FY16 section 5307 totaling \$239,695 was de-obligated.
- St. Mary's FY17 section 5307 obligation has increased by \$154,173.
- St. Mary's FY17 section 5339 obligation has decreased by \$88,202.

These funds will be used to help continue the operation of public transit services in and around the Calvert/St. Mary's region. These proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested Administrative Modification with the Calvert/St. Mary's MPO for inclusion in the FY 2015-2018 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

Project Code: **STIP #:** C-2015-10-ADMIN

Improvement Description: Capital Assistance for Transit Services provided by Calvert County

Project	Funding Source	FY2015	FY2016	FY 2017	FY 2018	FY 2015 - 2018 TOTAL
Section 5311	Federal	253,430	296,871	413,071	296,871	1,260,243
	State	31,678	37,110	51,635	37,110	157,533
	Local	31,678	37,110	51,634	37,110	157,532
Section 5307	Federal	64,465	0	109,805	78,917	253,187
	State	8,059	0	13,728	9,867	31,654
	Local	8,059	0	13,727	9,867	31,653
Section 5339	Federal	77,222	0	53,600	77,222	208,044
	State	9,653	0	6,700	9,653	26,006
	Local	9,653	0	6,700	9,653	26,006
Total:		493,897	371,091	720,600	566,270	2,151,858

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# C-2015-10-AMEND

BEFORE

Funding Category	Previous	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ -	\$ 253,430	\$ 296,871	\$ 296,871	\$ 296,871	\$ 1,144,043
Section 5307	\$ -	\$ 64,465	\$ 78,917	\$ 78,917	\$ 78,917	\$ 301,216
Section 5339	\$ -	\$ 77,222	\$ -	\$ 77,222	\$ 77,222	\$ 231,666
Matching Funds	\$ -	\$ 98,780	\$ 93,954	\$ 113,260	\$ 113,260	\$ 419,254
						\$ 2,096,179

ADJUSTMENT

Funding Category	Previous	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ -	\$ -	\$ -	\$ 116,200	\$ -	\$ 116,200
Section 5307	\$ -	\$ -	\$ (78,917)	\$ 30,888	\$ -	\$ (48,029)
Section 5339	\$ -	\$ -	\$ -	\$ (23,622)	\$ -	\$ (23,622)
Matching Funds	\$ -	\$ -	\$ (19,734)	\$ 30,864	\$ -	\$ 11,130
						\$ 55,679

AFTER

Funding Category	Previous	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ -	\$ 253,430	\$ 296,871	\$ 413,071	\$ 296,871	\$ 1,260,243
Section 5307	\$ -	\$ 64,465	\$ -	\$ 109,805	\$ 78,917	\$ 253,187
Section 5339	\$ -	\$ 77,222	\$ -	\$ 53,600	\$ 77,222	\$ 208,044
Matching Funds	\$ -	\$ 98,780	\$ 74,220	\$ 144,124	\$ 113,260	\$ 430,384
						\$ 2,151,858

PERCENTAGE DIFFERENCE 3%

**Calvert - St. Mary's
Metropolitan Planning Organization
FY 2015-2018
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL**

Project Code:

STIP #:S-2015-13-ADMIN2

Project Name: Small Urban Transit System
(St. Mary's County Transit)

Improvement Description: Capital Assistance for Transit Services provided by St. Mary's County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding: Various **Ratio:** 80% federal
10% state
10% local

Comments/

Capital Assistance will enable St. Mary's to continue to operate public transit service. The following projects will be funded; Preventive Maintenance and Heavy Duty Bus Replacements.

MPO App.

Project	Funding Source	FY2015	FY2016	FY 2017	FY 2018	FY 2015-2018 TOTAL
Section 5311	Federal	194,604	166,567	197,399	166,567	725,137
	State	24,326	20,822	24,676	20,822	90,646
	Local	24,326	20,822	24,676	20,822	90,646
Section 5307	Federal	450,304	0	393,868	239,695	1,083,867
	State	56,288	0	49,237	29,963	135,488
	Local	56,288	0	49,236	29,963	135,487
Section 5339	Federal	198,554	0	110,352	198,554	507,460
	State	24,818	0	13,795	24,980	63,593
	Local	24,818	0	13,794	24,980	63,592
Total:		1,054,326	208,211	877,033	756,346	2,895,916

TIP Administrative Modification
Small Urban Transit Systems - St. Mary's - Capital
TIP ID: SMCAP01

BEFORE

Funding Category	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ 194,604	\$ 166,567	\$ 166,567	\$ 166,567	\$ 694,305
Section 5307	\$ 450,304	\$ 239,695	\$ 239,695	\$ 239,695	\$ 1,169,389
Section 5339	\$ 198,554	\$ -	\$ 198,554	\$ 198,554	\$ 595,662
Matching Funds	\$ 210,864	\$ 101,570	\$ 151,530	\$ 151,530	\$ 615,494
					\$ 3,074,850

ADJUSTMENT

Funding Category	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ -	\$ -	\$ 30,832	\$ -	\$ 30,832
Section 5307	\$ -	\$ (239,695)	\$ 154,173	\$ -	\$ (85,522)
Section 5339	\$ -	\$ -	\$ (88,202)	\$ -	\$ (88,202)
Matching Funds	\$ -	\$ (59,926)	\$ 23,884	\$ -	\$ (36,042)
					\$ (178,934)

AFTER

Funding Category	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ 194,604	\$ 166,567	\$ 197,399	\$ 166,567	\$ 725,137
Section 5307	\$ 450,304	\$ -	\$ 393,868	\$ 239,695	\$ 1,083,867
Section 5339	\$ 198,554	\$ -	\$ 110,352	\$ 198,554	\$ 507,460
Matching Funds	\$ 210,864	\$ 41,644	\$ 175,414	\$ 151,530	\$ 579,452
					\$ 2,895,916

% CHANGE	-6%
-----------------	------------

TOTAL CHANGES FOR CALVERT/ST. MARY'S

		2016	2017	
Section 5311	Calvert	\$ -	\$ 116,200	\$ 116,200
Section 5307	Calvert	\$ (78,917)	\$ 30,888	\$ (48,029)
Section 5339	Calvert	\$ -	\$ (23,622)	\$ (23,622)
Section 5311	St. Mary's	\$ -	\$ 30,832	\$ 30,832
Section 5307	St. Mary's	\$ (239,695)	\$ 154,173	\$ (85,522)
Section 5339	St. Mary's	\$ -	\$ (88,202)	\$ (88,202)
		\$ (316,596)	\$ 222,286	\$ (98,343)

**Calvert - St. Mary's
Metropolitan Planning Organization
FY 2015-2018
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL**

Project Code:

STIP #:S-2015-13-ADMIN2

Project Name: Small Urban Transit System
(St. Mary's County Transit)

Improvement Description: Capital Assistance for Transit Services provided by St. Mary's County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding: Various **Ratio:** 80% federal
10% state
10% local

Comments/

Capital Assistance will enable St. Mary's to continue to operate public transit service. The following projects will be funded; Preventive Maintenance and Heavy Duty Bus Replacements.

MPO App.

Project	Funding Source	FY2015	FY2016	FY 2017	FY 2018	FY 2015-2018 TOTAL
Section 5311	Federal	194,604	166,567	197,399	166,567	725,137
	State	24,326	20,822	24,676	20,822	90,646
	Local	24,326	20,822	24,676	20,822	90,646
Section 5307	Federal	450,304	0	284,063	239,695	974,062
	State	56,288	0	49,237	29,963	135,488
	Local	56,288	0	49,236	29,963	135,487
Section 5339	Federal	198,554	0	110,352	198,554	507,460
	State	24,818	0	13,795	24,980	63,593
	Local	24,818	0	13,794	24,980	63,592
Total:		1,054,326	208,211	767,228	756,346	2,786,111

TIP Administrative Modification
Small Urban Transit Systems - St. Mary's - Capital
TIP ID: SMCAP01

BEFORE

Funding Category	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ 194,604	\$ 166,567	\$ 166,567	\$ 166,567	\$ 694,305
Section 5307	\$ 450,304	\$ 239,695	\$ 239,695	\$ 239,695	\$ 1,169,389
Section 5339	\$ 198,554	\$ -	\$ 198,554	\$ 198,554	\$ 595,662
Matching Funds	\$ 210,864	\$ 101,570	\$ 151,530	\$ 151,530	\$ 615,494
					\$ 3,074,850

ADJUSTMENT

Funding Category	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ -	\$ -	\$ 30,832	\$ -	\$ 30,832
Section 5307	\$ -	\$ (239,695)	\$ 44,368	\$ -	\$ (195,327)
Section 5339	\$ -	\$ -	\$ (88,202)	\$ -	\$ (88,202)
Matching Funds	\$ -	\$ (59,926)	\$ 23,884	\$ -	\$ (36,042)
					\$ (288,739)

AFTER

Funding Category	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5311	\$ 194,604	\$ 166,567	\$ 197,399	\$ 166,567	\$ 725,137
Section 5307	\$ 450,304	\$ -	\$ 284,063	\$ 239,695	\$ 974,062
Section 5339	\$ 198,554	\$ -	\$ 110,352	\$ 198,554	\$ 507,460
Matching Funds	\$ 210,864	\$ 41,644	\$ 175,414	\$ 151,530	\$ 579,452
					\$ 2,786,111

% CHANGE	-9%
-----------------	------------

**RESOLUTION BY THE
CALVERT – ST. MARY’S METROPOLITAN PLANNING ORGANIZATION COUNCIL
MODIFYING THE FY 2015 – FY 2018 TRANSPORTATION IMPROVEMENT PROGRAM
RESOLUTION 02-2017**

WHEREAS, the Calvert – St. Mary’s Metropolitan Planning Organization (C–SMMPO) was established to conduct regional transportation planning for the C–SMMPO area in accordance with federal requirements; and

WHEREAS, the C–SMMPO Council is the governing body for the C–SMMPO; and

WHEREAS, the Maryland Department of Transportation and the C – SMMPO prepared the FY 2015 – FY 2018 Transportation Improvement Program (TIP) for the C – SMMPO Area in compliance with applicable federal programs and regulations; and

WHEREAS, the FY 2015 – FY 2018 TIP was presented at a public hearing of the C–SMMPO Council on June 17, 2015, and consistent with the requirements of the Organization’s Adopted Public Participation Plan a 15-day public comment period was instituted prior to the public hearing; and

WHEREAS, on June 17, 2015, the C–SMMPO Council considered and adopted the FY 2015 – FY 2018 Transportation Improvement Program for the C – SMMPO Area in accordance with the Organization’s Public Participation Plan; and

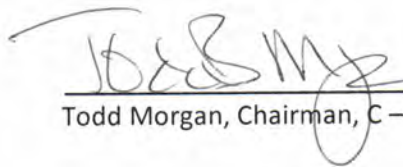
WHEREAS, on February 6, 2017, **Resolution 02-2017** containing the following administrative modification was proposed to the FY 2015 – FY 2018 TIP: C-2016-16-ADMIN, Capital Assistance for Transit Services Provided by Calvert County, to increase section 5311 funding by \$116,200, De-obligate 5307 funding in the amount of \$78,917, increase section 5307 funding by \$30,888, and decrease section 5339 funding by \$23,622; and

WHEREAS, proposed **Resolution 02-2017** to the FY 2015 – FY 2018 TIP was presented at a public hearing of the C–SMMPO Council on February 6, 2017, and consistent with the requirements of the Organization’s Adopted Public Participation Plan a 15-day public comment period was instituted prior to the public hearing; and

WHEREAS, on February 6, 2017, the C–SMMPO Council adopted **Resolution 02-2017** in accordance with the Organization’s Public Participation Plan;

NOW, THEREFORE, BE IT RESOLVED that the C–SMMPO Council does hereby incorporate the amendment approved through **Resolution 02-2017** into the C–SMMPO FY 2015 – FY 2018 Transportation Improvement Program.

06 Feb 2017
Date



Todd Morgan, Chairman, C – SMMPO Council

**RESOLUTION BY THE
CALVERT – ST. MARY’S METROPOLITAN PLANNING ORGANIZATION COUNCIL
MODIFYING THE FY 2015 – FY 2018 TRANSPORTATION IMPROVEMENT PROGRAM
RESOLUTION 03-2017**

WHEREAS, the Calvert – St. Mary’s Metropolitan Planning Organization (C–SMMPO) was established to conduct regional transportation planning for the C–SMMPO area in accordance with federal requirements; and

WHEREAS, the C–SMMPO Council is the governing body for the C–SMMPO; and

WHEREAS, the Maryland Department of Transportation and the C – SMMPO prepared the FY 2015 – FY 2018 Transportation Improvement Program (TIP) for the C – SMMPO Area in compliance with applicable federal programs and regulations; and

WHEREAS, the FY 2015 – FY 2018 TIP was presented at a public hearing of the C–SMMPO Council on June 17, 2015, and consistent with the requirements of the Organization’s Adopted Public Participation Plan a 15-day public comment period was instituted prior to the public hearing; and

WHEREAS, on June 17, 2015, the C–SMMPO Council considered and adopted the FY 2015 – FY 2018 Transportation Improvement Program for the C – SMMPO Area in accordance with the Organization’s Public Participation Plan; and

WHEREAS, on February 6, 2017, **Resolution 03-2017** containing the following administrative modification was proposed to the FY 2015 – FY 2018 TIP: S-2016-17-ADMIN, Capital Assistance for Transit Services Provided by St. Mary’s County, to increase section 5311 funding by \$30,832, De-obligate 5307 funding in the amount of \$239,695, increase section 5307 funding by \$154,173, and decrease section 5339 funding by \$88,202; and

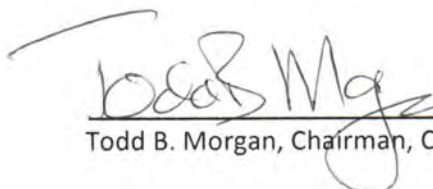
WHEREAS, proposed **Resolution 03-2017** to the FY 2015 – FY 2018 TIP was presented at a public hearing of the C–SMMPO Council on February 6, 2017, and consistent with the requirements of the Organization’s Adopted Public Participation Plan a 15-day public comment period was instituted prior to the public hearing; and

WHEREAS, on February 6, 2017, the C–SMMPO Council adopted **Resolution 03-2017** in accordance with the Organization’s Public Participation Plan;

NOW, THEREFORE, BE IT RESOLVED that the C–SMMPO Council does hereby incorporate the amendment approved through **Resolution 03-2017** into the C–SMMPO FY 2015 – FY 2018 Transportation Improvement Program.

06 Feb 2017

Date



Todd B. Morgan, Chairman, C – SMMPO Council



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 7, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for four changes to transit projects in the Baltimore Regional Transportation Board's (BRTB) *2017 – 2020 Baltimore Region Transportation Improvement Program* (TIP). The TIP has been amended to update Bus & Rail System Preservation and Improvements (40-0015-64), MARC Improvements (70-1502-54), MARC Rolling Stock Overhauls and Replacement (70-1501-53), and Bus & Bus Facilities Mini Overhaul Project (40-1701-63).

The BRTB approved the amendment to its TIP on February 28, 2017. The MDOT has assigned Control #17-20 for this amendment to the STIP.

The Maryland Transit Administration (MTA) has added Section 5307 funding to Bus & Rail System Preservation and Improvements for transit signal priority and transit facilities. The MTA has adjusted MARC Improvements and MARC Rolling Stock Overhauls and Replacement to re-obligate federal funding that was previously programmed for these projects. The MTA has added a new project, Bus & Bus Facilities Mini Overhaul, which is funded by a Bus and Bus Facilities Discretionary Grant.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
Bus & Rail System Preservation and Improvements	40-0015-64	40-0015-64	5307	\$22,250
MARC Improvements	70-1502-54	70-1502-54	5337	\$17,472
MARC Rolling Stock Overhauls and Replacement	70-1501-53	70-1501-53	5337	\$27,706
Bus & Bus Facilities Mini Overhaul Project	40-1701-63	40-1701-63	Grant	\$533

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact Mr. Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279; toll free at 1-888-713-1414, or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

February 28, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Tyson Byrne
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an amendment to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on February 28, 2017. The documentation enclosed supports changes to the *2017 – 2020 TIP* for four MTA projects:

- **MARC Improvements (70-1502-54)**
- **MARC Rolling Stock Overhauls and Replacement (70-1501-53)**
- **Bus and Rail System Preservation and Improvements (40-0015-64)**
- **Bus & Bus Facilities Mini Overhaul Project (40-1701-63)**

The amendment underwent a publicized 30-day public review from January 4, 2017 to February 6, 2017 with a public meeting and presentation to the Public Advisory Committee on February 1. No comments were received on these projects. The Interagency Consultation Group has determined that these projects are exempt from the requirement to determine conformity according to the Conformity Rule.

MTA affirmed that fiscal constraint for their program of projects remains intact and have made a commitment to the match required.

Pursuant to the prescribed TIP amendment process, the BRTB approved Resolution #17-17 to support changes to the *2017-2020 TIP* for these projects.

If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang", written over a horizontal line.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Laurie Brown, Maryland Transit Administration
Ms. Heather Martin, Maryland Transit Administration

Summary of FY 2017-2020 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
MARC Improvements: 70-1502-54	This amendment updates Section 5337 funds in FY 2017 to re-obligate previously programmed money that was intended for the project. There is no change in project schedule or scope. FY 2017 funds increase by a total of \$21.84 million (\$17.472 million federal/\$4.368 million matching). Total funding in the TIP increases from \$19.948 million to \$41.788 million.	<p>This project provides funding to implement on-going improvements derived from the MARC Master Plan and Amtrak Operating Agreement.</p> <p>Note: In addition to the matching funds listed, MTA has committed \$25.2 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Amendment
MARC Rolling Stock Overhauls and Replacement: 70-1501-53	This amendment updates Section 5337 funds in FY 2017 to re-obligate previously programmed money that was intended for the project. There is no change in project schedule or scope. FY 2017 funds increase by a total of \$34.632 million (\$27.706 million federal/\$6.926 million matching). Total funding in the TIP increases from \$36.488 million to \$71.12 million.	<p>This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year Minor" and "20-year Midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train Control safety features.</p> <p>Note: In addition to matching funds listed, MTA has committed \$20.3 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Amendment

Project Title	TIP Change Reason	Description	Type of Change
Bus and Rail System Preservation and Improvement: 40-0015-64	This amendment adds FTA Section 5307 Flex funds (spread across FY 2017-2019) and updates Section 5307 Urbanized Area Formula Program funds for FY 2017. Section 5307 Flex funds are added in the amount of \$20.8 million federal with \$5.201 million in matching funds for the BaltimoreLink project. Specifically, the funds will be used for BaltimoreLink transit signal priority and Bus Link transit facilities. These funds were included in the 2016-2019 TIP but were inadvertently dropped during the 2017-2020 TIP call for projects. Section 5307 Urbanized Area Formula Program funds increase by \$1.45 million with \$362,000 in matching funds due to refined estimates of capital budget needs. Total funding in the TIP increases from \$24.792 million to \$52.605 million, a total increase of \$27.813 million.	<p>This is an ongoing project to rehabilitate Bus, Light Rail, and Metro vehicles, facilities and infrastructure, including operating division, MTA offices, park-and-ride lots, bus turnarounds, bridges, tunnels, track, and equipment. This ongoing project also includes funding for the BaltimoreLink project to include Bus Link Transit Hubs and Bus Link Transit Signal Priority.</p> <p>Note: In addition to the matching funds listed, MTA has committed \$27.6 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Amendment
Bus & Bus Facilities Mini Overhaul Project: 40-1701-63	This amendment adds a new project to the 2017-2020 TIP using a federal Bus and Bus Facilities Discretionary Grant. The amendment adds federal funds to FY 2017 in the amount of \$533,000 along with \$229,000 in matching funds for a total project cost of \$762,000.	<p>Over the next three years, 50 of the existing MTA bus vehicles will be eligible to enter the Bus Mini Overhaul Program. By design, this program will proactively repair and replace multiple bus components at key points in the vehicle's life. These components include the vehicle engine, brakes, suspension, body, paint, and wheelchair/ADA, electrical, and pneumatic systems.</p> <p>Conformity Status: Exempt</p>	Amendment

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #17-17**

**AMENDMENT TO THE 2017 – 2020 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2017-2020 Transportation Improvement Program for the Baltimore region at its July 26, 2016 meeting, with federal approval on September 26, 2016; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation on the behalf of the Maryland Transit Administration has requested approval of an amendment to the 2017-2020 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Transit Administration is requesting to add a Bus and Bus Facilities Discretionary Grant for the Bus and Bus Facilities Mini Overhaul Project and to update funds associated with three projects: Bus and Rail System Preservation and Improvement, MARC Improvements, and MARC Rolling Stock Overhauls and Replacement (see attachments); and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the Interagency Consultation Group has determined that these projects are exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed Transportation Improvement Program amendment was publicized for a 30-day review from Wednesday, January 4 through Monday, February 6 with a public meeting on Wednesday, February 1 at BMC. No comments were received on these projects.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2017-2020 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on February 28, 2017.

2-28-17

Date



David Cookson, Chairman
Baltimore Regional Transportation Board

Bus and Rail System Preservation and Improvement

TIP ID	40-0015-64	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Preservation and improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	Multiple	Est. Total Cost	\$52,605,000

Description:

This is an ongoing project to rehabilitate Bus, Light Rail, and Metro vehicles, facilities and infrastructure, including operating division, MTA offices, park-and-ride lots, bus turnarounds, bridges, tunnels, track, and equipment. This ongoing project also includes funding for the BaltimoreLink project to include Bus Link Transit Hubs and Bus Link Transit Signal Priority.

Note: In addition to the matching funds listed, MTA has committed \$27.6 million in state dollars.

Justification:

To improve service and safety and assure the preservation of the Bus, Light Rail, and Metro system. This project supports regional M&O initiatives.

Amendment: This amendment adds FTA Section 5307 Flex funds (spread across FY 2017-2019) and updates Section 5307 Urbanized Area Formula Program funds for FY 2017. Section 5307 Flex funds are added in the amount of \$20.8 million federal with \$5.201 million in matching funds for the BaltimoreLink project. Specifically, the funds will be used for BaltimoreLink transit signal priority and Bus Link transit facilities. These funds were included in the 2016-2019 TIP but were inadvertently dropped during the 2017-2020 TIP call for projects. Section 5307 Urbanized Area Formula Program funds increase by \$1.45 million with \$362,000 in matching funds due to refined estimates of capital budget needs. Total funding in the TIP increases from \$24.792 million to \$52.605 million, a total increase of \$27.813 million.

Connection to Long-Range Transportation Planning Goals:

- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.
- 3.G Improve Accessibility -- Improve system connectivity and continuity among modes and across boundaries.



**Bus and Rail System Preservation and Improvement**

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$7,999	\$2,000	\$11,834	\$2,959	\$0	\$0	\$0	\$0	\$24,792
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$7,999	\$2,000	\$11,834	\$2,959	\$0	\$0	\$0	\$0	\$24,792
Total	\$7,999	\$2,000	\$11,834	\$2,959	\$0	\$0	\$0	\$0	\$24,792

Bus and Rail System Preservation and Improvement

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$9,449	\$2,362	\$11,834	\$2,959	\$0	\$0	\$0	\$0	\$26,604
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$9,449	\$2,362	\$11,834	\$2,959	\$0	\$0	\$0	\$0	\$26,604

Section 5307 Flex (STP funds flexed to Section 5307) -NEW

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$8,554	\$2,139	\$7,790	\$1,948	\$1,304	\$326	\$0	\$0	\$22,061
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$3,152	\$788	\$0	\$0	\$0	\$0	\$0	\$0	\$3,940
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$11,706	\$2,927	\$7,790	\$1,948	\$1,304	\$326	\$0	\$0	\$26,001
Total	\$21,155	\$5,289	\$19,624	\$4,907	\$1,304	\$326	\$0	\$0	\$52,605

Bus & Bus Facilities Mini Overhaul Project

TIP ID	40-1701-63	Year of Operation	2020
Agency	MTA - Transit	Project Type	Fleet improvement
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	TBD	Est. Total Cost	\$762,000

Description:

Over the next three years, 50 of the existing MTA bus vehicles will be eligible to enter the Bus Mini Overhaul Program. By design, this program will proactively repair and replace multiple bus components at key points in the vehicle's life. These components include the vehicle engine, brakes, suspension, body, paint, and wheelchair/ADA, electrical, and pneumatic systems.

Justification:

To improve bus reliability, the MTA has developed a new mini overhaul program for its bus vehicles that will simultaneously increase vehicle lifespan, improve maintenance efficiency, reduce mechanical breakdowns, mitigate safety risks, develop the workforce through training, and save the agency money.

Amendment: This amendment adds a new project to the 2017-2020 TIP using a federal Bus and Bus Facilities Discretionary Grant. The amendment adds federal funds to FY 2017 in the amount of \$533,000 along with \$229,000 in matching funds for a total project cost of \$762,000.

Connection to Long-Range Transportation Planning Goals:

2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.



**Bus & Bus Facilities Mini Overhaul Project**

(Funding in Thousands)

Section 5339 (Bus and Bus Facilities Discretionary Grant) -NEW

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$533	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$762
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$533	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$762
Total	\$533	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$762

MARC Improvements

TIP ID	70-1502-54	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Preservation and improvements
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	Multiple	Est. Total Cost	\$41,788,000

Description:

This project provides funding to implement on-going improvements derived from the MARC Master Plan and Amtrak Operating Agreement.

Note: In addition to the matching funds listed, MTA has committed \$25.2 million in state dollars.

Justification:

Investments in passenger rail corridor infrastructure improvements are necessary to maintain/improve the safety and quality of MARC infrastructure.

Amendment: This amendment updates Section 5337 funds in FY 2017 to re-obligate previously programmed money that was intended for the project. There is no change in project schedule or scope. FY 2017 funds increase by a total of \$21.84 million (\$17.472 million federal/\$4.368 million matching). Total funding in the TIP increases from \$19.948 million to \$41.788 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.
- 3.G Improve Accessibility -- Improve system connectivity and continuity among modes and across boundaries.



**MARC Improvements**

(Funding in Thousands)

Section 5337 (State of Good Repair Formula Program) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$5,177	\$1,294	\$264	\$66	\$3,558	\$890	\$6,959	\$1,740	\$19,948
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$5,177	\$1,294	\$264	\$66	\$3,558	\$890	\$6,959	\$1,740	\$19,948
Total	\$5,177	\$1,294	\$264	\$66	\$3,558	\$890	\$6,959	\$1,740	\$19,948

Section 5337 (State of Good Repair Formula Program) -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$22,649	\$5,662	\$264	\$66	\$3,558	\$890	\$6,959	\$1,740	\$41,788
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$22,649	\$5,662	\$264	\$66	\$3,558	\$890	\$6,959	\$1,740	\$41,788
Total	\$22,649	\$5,662	\$264	\$66	\$3,558	\$890	\$6,959	\$1,740	\$41,788

MARC Rolling Stock Overhauls and Replacement

TIP ID	70-1501-53	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Fleet improvement
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	Multiple	Est. Total Cost	\$71,120,000

Description:

This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year Minor" and "20-year Midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train Control safety features.

Note: In addition to matching funds listed, MTA has committed \$20.3 million in state dollars.

Justification:

Overhauls will extend the life cycle of mechanical systems and car bodies. This will have the effect of providing safe and reliable vehicles for MARC service while also complying with federally mandated maintenance regulations.

Amendment: This amendment updates Section 5337 funds in FY 2017 to re-obligate previously programmed money that was intended for the project. There is no change in project schedule or scope. FY 2017 funds increase by a total of \$34.632 million (\$27.706 million federal/\$6.926 million matching). Total funding in the TIP increases from \$36.488 million to \$71.12 million.

Connection to Long-Range Transportation Planning Goals:

2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.



**MARC Rolling Stock Overhauls and Replacement**

(Funding in Thousands)

Section 5337 (State of Good Repair Formula Program) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$6,215	\$1,554	\$17,300	\$4,325	\$1,987	\$497	\$3,688	\$922	\$36,488
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$6,215	\$1,554	\$17,300	\$4,325	\$1,987	\$497	\$3,688	\$922	\$36,488
Total	\$6,215	\$1,554	\$17,300	\$4,325	\$1,987	\$497	\$3,688	\$922	\$36,488

Section 5337 (State of Good Repair Formula Program) -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	<u>\$33,921</u>	<u>\$8,480</u>	\$17,300	\$4,325	\$1,987	\$497	\$3,688	\$922	<u>\$71,120</u>
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$33,921</u>	<u>\$8,480</u>	\$17,300	\$4,325	\$1,987	\$497	\$3,688	\$922	<u>\$71,120</u>
Total	<u>\$33,921</u>	<u>\$8,480</u>	\$17,300	\$4,325	\$1,987	\$497	\$3,688	\$922	<u>\$71,120</u>



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 24, 2017

Mr. Todd R. Lang, Director
Transportation Planning
Attn: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT), on behalf of the Maryland Transit Administration (MTA), is requesting four amendments to the FY 2017-2020 Baltimore Region Transportation Improvement Program (TIP). The purposes for these amendments are to add and update FY 2017 funds for three projects; Bus and Rail System Preservation and Improvement, MARC Improvements, and MARC Rolling Stock Overhauls and Replacement, and to add one new project; Bus and Bus Facilities Mini Overhaul.

Bus and Rail System Preservation and Improvement (40-0015-64) – adds \$27.813 million to this TIP for transit signal priority and transit facilities, as well as to incorporate refined estimates of capital needs.

MARC Improvements (70-1502-54) – re-obligates \$17.472 million in federal funding that was previously programmed for this project.

MARC Rolling Stock Overhauls and Replacement (70-1501-53) – re-obligates \$27.706 million in federal funding that was previously programmed for this project.

Bus & Bus Facilities Mini Overhaul (40-1701-63) – adds \$762,000 in funds for a new project using a federal Bus and Bus Facilities Discretionary Grant.

Should you have any further questions or concerns, please contact me at 410-865-1284: toll free at 1-888-713-1414, or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,

Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JANUARY 23, 2017

SUBJECT: AMENDMENT TO THE BALTIMORE REGION FY 2017-2020 TIP
To update the MARC Improvements, MARC Rolling Stock, Bus and Rail System
Preservation and Improvement, and Bus & Bus Facilities Mini Overhaul Projects

The Maryland Transit Administration (MTA) is requesting an amendment to the Baltimore Region FY 2017 - 2020 Transportation Improvement Program (TIP) to update funding to Section 5337 within the MARC Improvements project. The TIP sheet reflects a total 2017 obligation of \$22.649 million that MTA would like to re-obligate from previously programmed money that was not used due to cost savings across the state of Maryland. These proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

MTA is also requesting an amendment to update funding to Section 5337 within the MARC Rolling Stock project. The TIP sheet shows a total 2017 obligation of \$33.3 million that MTA would like to re-obligate from previously programmed money that was not used due to cost savings across the state of Maryland. These proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

The MTA is requesting an Amendment to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for Bus and Rail System Preservation and Improvement, TIP ID 40-0015-64. The MTA is requesting to add Section 5307 Flex funding in the amount of \$20.8 million over the course of FY17, FY18, and FY19. Total funding consists of \$8 million for the

BaltimoreLink Transit Signal Priority project and \$12.8 million for the BaltimoreLink Bus Link Transit Facilities, and this funding is not new money. It was included in the 2016 TIP and was inadvertently dropped during the 2017 call for projects. The MTA is also requesting a total obligation of \$9.449 million in Section 5307 funding, an increase of \$1.45 million. The increase in obligation is the difference between estimated and actual capital budgetary needs of the sub-recipient. These proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

MTA is also adding a new project to the TIP called the Bus & Bus Facilities Mini Overhaul project, funded by a discretionary grant. The Bus Mini Overhaul Program will proactively repair and replace multiple bus components at key points in the vehicle's life. The TIP sheet shows \$533,000 in federal funds that will be obligated in FY 17. These proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Baltimore Metropolitan Council for inclusion in the FY 2017 - 2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at lbrown9@mta.maryland.gov.

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning and Capital Programming,
MDOT

MARC Improvements

TIP ID#	70-1502-54	Year of Operation	Ongoing
Agency	MTA-Transit	Project Type	Rail
Project Category	Transit	Functional Class	N/A
Conformity Status	Exempt	Physical Data	N/A
CIP/CTP Page #	Multiple	Est. Total Cost	\$41,787,500

Description	Justification
Funding to implement on-going improvements derived from the MARC Master Plan and Amtrak Operating Agreement. <i>Note: In addition to matching funds listed, MTA has committed \$25.2 million in state funds.</i>	Investments in passenger rail corridor infrastructure improvements are necessary to maintain/improve safety and quality of MARC.

Section 5337 (State of Good Repair Grant Program)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 22,649	\$ 5,662	\$ 264	\$ 66	\$ 3,558	\$ 890	\$ 6,959	\$ 1,740	\$ 41,788
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 22,649	\$ 5,662	\$ 264	\$ 66	\$ 3,558	\$ 890	\$ 6,959	\$ 1,740	\$ 41,788

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 22,649	\$ 5,662	\$ 264	\$ 66	\$ 3,558	\$ 890	\$ 6,959	\$ 1,740	\$ 41,788

MARC Rolling Stock Overhauls and Replacement

TIP ID#	70-1501-53	Year of Operation	Ongoing
Agency	MTA-Transit	Project Type	Rail
Project Category	Transit	Functional Class	N/A
Conformity Status	Exempt	Physical Data	N/A
CIP/CTP Page #	Multiple	Est. Total Cost	\$71,120,250

Description	Justification
<p>This is an ongoing project for the overhaul and replacement of MARC rolling stock. Overhaul of MARC Coaches and Locomotives are performed in accordance with "10-year Minor" and "20-year Midlife" schedules, and/or the manufacturer's schedule. Upgrade MARC vehicles with federally-mandated Positive Train Control safety features.</p> <p><i>Note: In addition to the matching funds listed, MTA has committed \$20.3 million in 100% state dollars</i></p>	Overhauls will extend the life cycle of mechanical systems and car bodies, providing safe and reliable vehicles for MARC service, and complying with federally mandated maintenance regulations.

Section 5337 (State of Good Repair Grant Program)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 33,921	\$ 8,480	\$ 17,300	\$ 4,325	\$ 1,987	\$ 497	\$ 3,688	\$ 922	\$ 71,120
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 33,921	\$ 8,480	\$ 17,300	\$ 4,325	\$ 1,987	\$ 497	\$ 3,688	\$ 922	\$ 71,120

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 33,921	\$ 8,480	\$ 17,300	\$ 4,325	\$ 1,987	\$ 497	\$ 3,688	\$ 922	\$ 71,120

Bus and Rail System Preservation and Improvement

TIP ID#	40-0015-64	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Preservation and Improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	Multiple	Est. Total Cost	\$52,605,000

Description	Justification
<p>This is an ongoing project to rehabilitate Bus, Light Rail, and Metro vehicles, facilities, infrastructure, including operating divisions, MTA offices, park-and-ride lots, bus turnarounds, bridges, tunnels, track, and equipment.</p> <p>Note: In addition to the matching funds listed, MTA has committed \$10.5 million in state dollars.</p>	To improve service and safety and assure the preservation of the Bus, Light Rail, and Metro system. This project supports regional management and operations initiatives.

Section 5307 (Urbanized Area Formula)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 9,449	\$ 2,362	\$ 11,834	\$ 2,959	\$ -	\$ -	\$ -	\$ -	\$ 26,604
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 9,449	\$ 2,362	\$ 11,834	\$ 2,959	\$ -	\$ -	\$ -	\$ -	\$ 26,604

Bus and Rail System Preservation and Improvement**5307 Flex Funds**

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 8,554	\$ 2,139	\$ 7,790	\$ 1,948	\$ 1,304	\$ 326	\$ -	\$ -	\$ 22,061
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ 3,152	\$ 788	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,940
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 11,706	\$ 2,927	\$ 7,790	\$ 1,948	\$ 1,304	\$ 326	\$ -	\$ -	\$ 26,001

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 21,155	\$ 5,289	\$ 19,624	\$ 4,907	\$ 1,304	\$ 326	\$ -	\$ -	\$ 52,605

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 40-0015-64

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 7,999	\$ 11,834	\$ -	\$ -	\$ 19,833
5307 Flex	\$ -				\$ -	\$ -
Matching Funds	\$ -	\$ 2,000	\$ 2,959		\$ -	\$ 4,959
						\$ 24,792

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 1,450	\$ -	\$ -	\$ -	\$ 1,450
5307 Flex	\$ -	\$ 11,706	\$ 7,790	\$ 1,304	\$ -	\$ 20,800
Matching Funds	\$ -	\$ 3,289	\$ 1,948	\$ 326	\$ -	\$ 5,563
						\$ 27,813

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 9,449	\$ 11,834	\$ -	\$ -	\$ 21,283
5307 Flex	\$ -	\$ 11,706	\$ 7,790	\$ 1,304	\$ -	\$ 20,800
Matching Funds	\$ -	\$ 5,289	\$ 4,907	\$ 326	\$ -	\$ 10,522
						\$ 52,605

PERCENTAGE DIFFERENCE 112%

Bus & Bus Facilities – Mini-Overhaul - Baltimore Region

TIP Id #	TBD	Year of Operation	FY20
Agency	MTA – Transit	Project Type	Bus & Bus Facilities – Mini-Overhaul
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	TBD	Estimated Total Cost	\$ 762,250

Project Description	Justification
Over the next three years, 50 of the existing MTA bus vehicles will be eligible to enter the Bus Mini Overhaul Program. By design, the Bus Mini Overhaul Program will proactively repair and replace multiple bus components at key points in the vehicle's life. These components include the vehicle engine, brakes, suspension, body, paint, and wheelchair/ADA, electrical, and pneumatic systems.	To improve bus reliability, the MTA has developed a new mini overhaul program for its bus vehicles that will simultaneously increase vehicle lifespan, improve maintenance efficiency, reduce mechanical breakdowns, mitigate safety risks, develop the workforce through training, and save the agency money.

5339 Bus & Bus Facilities

	Previous Requests		Annual Element		Federal Funding Requests (\$000's)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$0	\$0	\$533	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$ 762
OTH											
PE											
PP											
ROW											
Totals	\$0	\$0	\$533	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$ 762

MTA – Transit

2017 - 2020 Transportation Improvement Program

Transit

Bus & Bus Facilities – Mini-Overhaul - Baltimore Region

Funding Source(s) Total

	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
	\$0	\$0	\$533	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$ 762



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 17, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to two highway projects in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP on February 15, 2017. The MDOT has assigned Control #17-21 for this amendment to the STIP.

The MDOT is requesting these amendments on behalf of the Maryland State Highway Administration (SHA) to update their programmed congestion management expenditures for TIP #3085 and shifted construction funding for TIP #6483 from state to federal NHPP funding and adjusted cash flows for design. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Areawide Congestion Management	3085	3085	CMAQ, NHPP, STP/STBG, State	\$15,880,000
MD 85 Phase I Highway Reconstruction, Ballenger Creek	6483	6483	NHPP, State	\$44,485,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP), THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT, TO INCLUDE FUNDING FOR THE AREAWIDE CONGESTION
MANAGEMENT PROJECT GROUPING AND TO CHANGE PROJECT INFORMATION AND
FUNDING SOURCES FOR THE MD 85 PHASE 1 HIGHWAY RECONSTRUCTION PROJECT,
AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of January 26, 2017, MDOT has requested that the FY 2017-2022 TIP be amended to include an additional \$15.88 million in Surface Transportation Program (STP) funding and \$3.97 million in state matching funds between FY 2017 and FY 2020 for the Areawide Congestion Management project grouping (TIP ID 3085); and to change the project title from "MD 85 Buckeystown Pike" to "MD 85 Phase 1 Highway Reconstruction" and to include an additional \$425,000 in High Priority Project (HPP) funding in FY 2017 and FY 2018, to change the funding source of \$68.687 million from state to National Highway Performance Program (NHPP) and to reduce the remaining state funding by \$3.39 million for that project (TIP ID 6483), as described in the attached materials, and

WHEREAS, these projects are either included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP, or are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include an additional \$15.88 million in STP funding and \$3.97 million in state matching funds between FY 2017 and FY 2020 for the Areawide Congestion Management project grouping (TIP ID 3085); and to change the project title from "MD 85 Buckeystown Pike" to "MD 85 Phase 1 Highway Reconstruction" and to include an additional \$425,000 in HPP funding in FY 2017 and FY 2018, to change the funding source of \$68.687 million from state to NHPP and to reduce the remaining state funding by \$3.39 million for that project (TIP ID 6483), as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on February 3, 2017.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 26, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following amendments to the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for two existing projects as described below and in the attached memo. The change for TIP #3085 reflects MDOT's updated programmed congestion management expenditures in FY 2017-2022. The change for TIP #6483 reflects MDOT's shifting of construction funding for this project from state to federal NHPP funding and adjusting cash flows for design. This action does not impact air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
3085	Areawide Congestion Management	PP/PE CO	\$9,750,000 \$10,100,000	Add funding for planning/design and construction.
6483	MD 85 Phase 1 Highway Reconstruction, Ballenger Creek	PP/PE ROW CO	\$839,000 (\$1,047,000) (\$3,182,000)	Add funding for design and remove funding for right-of-way and construction.

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its February 3, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Mr. Eric Beckett, Chief, Regional and Intermodal Planning Division (RIPD), SHA
Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT
Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor



Pete K. Rahn, Secretary
Gregory C. Johnson, P.E., Administrator

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER
FROM: CHIEF ERIC BECKETT
SUBJECT: REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL REGION
TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)
DATE: January 24, 2017
RESPONSE
REQUESTED BY: JANUARY 25, 2017

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendments.

SUMMARY

The Maryland Department of Transportation's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following two actions.

TIP	Project	Phase	New Funding
3085	Areawide Congestion Management	PP/PE CO	\$9,750,000 \$10,100,000
6483	MD 85 Phase 1 Highway Reconstruction, Ballenger Creek	PP/PE RW CO	\$839,000 (\$1,047,000) (\$3,182,000)

ANALYSIS

Areawide Congestion Management (TPB 3085) – This requested amendment reflects the addition of \$9,750,000 to planning/design and the addition of \$10,100,000 to construction funding in the FY 2017-2022 TPB TIP. MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed congestion management expenditures in FY 2017-2022.

MD 85 Phase 1 Highway Reconstruction (TPB 6483) – This requested amendment reflects minor cash flow adjustments including the addition of \$839,000 to design, the subtraction of \$1,047,000 from right-

My telephone number/toll-free number is 410-545-0400 or 1-800-206-0770
Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

Street Address: 707 North Calvert Street • Baltimore, Maryland 21202 • Phone 410.545.0300 • www.roads.maryland.gov

Ms. Heather Murphy
Page Two

of-way acquisition, and the subtraction of \$3,182,000 from construction funding in the FY 2017-2022 TPB TIP. MDOT also requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's shifting of construction funding for this project from State to federal NHPP funding. MDOT anticipates advertising this project for construction in the Spring of 2017 and opening improvements to traffic in the Summer of 2021.

The attached Statewide TIP (STIP) reports document MDOT's requested amendment with respect to funding shifts for the above projects. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions regarding Areawide Congestion Management (TPB 3085), please contact Mr. Matt Baker, SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us. If you have any questions regarding MD 85 Phase 1 Highway Reconstruction (TPB 6483), please contact Mr. Ted Yurek, SHA Regional Planner, at 410-545-5671 or via email at tyurek@sha.state.md.us.

ATTACHMENTS

- FY 2017-2022 TPB TIP project 3085 report
- FY 2017-2020 Maryland STIP project 3085 report
- FY 2017-2022 TPB TIP project 6483 report
- FY 2017-2020 Maryland STIP project 6483 report

cc: Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Nafiseh Bozorgi, P.E., Transportation Engineer, SHA
Mr. Mark Crampton, District 7 Engineer, SHA
Ms. Kandese Holford, Assistant Regional Planner, SHA
Mr. David Rodgers, Regional Planner, SHA
Mr. Jerry Smith, Assistant Regional Planner, SHA
Barb Solberg, P.E., Chief, Highway Design Division, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Kimberly Tran, P.E., Assistant District 5 Engineer-Project Development, SHA
Mr. Brian Young, District 3 Engineer, SHA
Mr. Ted Yurek, Regional Planner, SHA

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
Other										
System Preservation Projects										
TIP ID: 3085	Agency ID: AWCM	Title: Areawide Congestion Management					Complete:	Total Cost:		
Facility:	CMAQ	100/0/0		433 a	433 a	516 a	400 a	383 a	366 a	6,841
From:				12 b	12 b	14 b	11 b	10 b	10 b	
To:				725 c	725 c	865 c	670 c	642 c	614 c	
	NHPP	100/0/0		160 a	173 a	200 a	147 a	147 a	133 a	2,594
				4 b	5 b	5 b	4 b	4 b	4 b	
				268 c	290 c	335 c	246 c	246 c	223 c	
	State	0/100/0		680 a	690 a	713 a	420 a	113 a	107 a	6,059
				3 b	4 b	4 b	3 b	3 b	3 b	
				1,018 c	1,434 c	294 c	201 c	190 c	179 c	
	STBG	100/0/0		2,560 a	2,586 a	2,653 a	1,533 a	306 a	293 a	21,639
				10 b	10 b	12 b	9 b	8 b	8 b	
				3,803 c	5,447 c	839 c	558 c	513 c	491 c	
Total Funds:										37,133

Description: Congestion management projects include traffic management, new and reconstructed signals, signage, lighting, signal systemization, design and construction of park-and-ride facilities, CHART, design and construction of ITS projects, and design and construction of intersection capacity improvements.

Amendment: Adding Planning/Design and Construction Funding

Requested on: 2/3/2017

This requested amendment reflects the addition of \$9,750,000 and \$10,100,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for Areawide Congestion Management (TPB 3085). MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed congestion management expenditures in FY 2017-2022.



MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3085

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Congestion Management	B	Nonattainment/TPB 1193	Various	\$ 10,793	\$ 1,494	\$ 12,287
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 15,880	\$ 3,970	\$ 19,850

Description: Congestion management projects include traffic management, new and reconstructed signals, signage, lighting, signal systemization, design and construction of park-and-ride facilities, CHART, design and construction of ITS projects, and design and construction of intersection capacity improvements.

Justification: System preservation projects serve to keep SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 2,926	\$ 3,059	\$ 3,600	\$ 2,702	\$ 12,287
	Federal		\$ 2,575	\$ 2,681	\$ 3,159	\$ 2,378	\$ 10,793
	State/Local		\$ 351	\$ 378	\$ 441	\$ 324	\$ 1,494
	Proposed (000s)	Total	\$ 9,676	\$ 11,809	\$ 6,450	\$ 4,202	\$ 32,137
	Federal		\$ 7,975	\$ 9,681	\$ 5,439	\$ 3,578	\$ 26,673
	State/Local		\$ 1,701	\$ 2,128	\$ 1,011	\$ 624	\$ 5,464
	Change (000s)	Total	\$ 6,750	\$ 8,750	\$ 2,850	\$ 1,500	\$ 19,850
	Federal		\$ 5,400	\$ 7,000	\$ 2,280	\$ 1,200	\$ 15,880
	State/Local		\$ 1,350	\$ 1,750	\$ 570	\$ 300	\$ 3,970

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
RW	OMAQ	\$ 433	\$ -	\$ 433	\$ -	\$ 516	\$ -	\$ 400	\$ -	\$ 1,782	\$ -
	NHPP	\$ 160	\$ -	\$ 173	\$ -	\$ 200	\$ -	\$ 147	\$ -	\$ 680	\$ -
	STIP/STBG	\$ 360	\$ -	\$ 386	\$ -	\$ 453	\$ -	\$ 333	\$ -	\$ 1,532	\$ -
	State	\$ -	\$ 130	\$ -	\$ 140	\$ -	\$ 163	\$ -	\$ 120	\$ -	\$ 553
CO	OMAQ	\$ 12	\$ -	\$ 12	\$ -	\$ 14	\$ -	\$ 11	\$ -	\$ 49	\$ -
	NHPP	\$ 4	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 18	\$ -
	STIP/STBG	\$ 10	\$ -	\$ 10	\$ -	\$ 12	\$ -	\$ 9	\$ -	\$ 41	\$ -
	State	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 3	\$ -	\$ 14
Other	OMAQ	\$ 725	\$ -	\$ 725	\$ -	\$ 865	\$ -	\$ 670	\$ -	\$ 2,985	\$ -
	NHPP	\$ 268	\$ -	\$ 290	\$ -	\$ 335	\$ -	\$ 246	\$ -	\$ 1,139	\$ -
	STIP/STBG	\$ 603	\$ -	\$ 647	\$ -	\$ 759	\$ -	\$ 558	\$ -	\$ 2,567	\$ -
	State	\$ -	\$ 218	\$ -	\$ 234	\$ -	\$ 274	\$ -	\$ 201	\$ -	\$ 927
Total		\$ 2,575	\$ 351	\$ 2,681	\$ 378	\$ 3,159	\$ 441	\$ 2,378	\$ 324	\$ 10,793	\$ 1,494

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
RW	OMAQ	\$ 433	\$ -	\$ 433	\$ -	\$ 516	\$ -	\$ 400	\$ -	\$ 1,782	\$ -
	NHPP	\$ 160	\$ -	\$ 173	\$ -	\$ 200	\$ -	\$ 147	\$ -	\$ 680	\$ -
	STIP/STBG	\$ 2,560	\$ -	\$ 2,586	\$ -	\$ 2,653	\$ -	\$ 1,533	\$ -	\$ 9,332	\$ -
	State	\$ -	\$ 680	\$ -	\$ 690	\$ -	\$ 713	\$ -	\$ 420	\$ -	\$ 2,503
CO	OMAQ	\$ 12	\$ -	\$ 12	\$ -	\$ 14	\$ -	\$ 11	\$ -	\$ 49	\$ -
	NHPP	\$ 4	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 18	\$ -
	STIP/STBG	\$ 10	\$ -	\$ 10	\$ -	\$ 12	\$ -	\$ 9	\$ -	\$ 41	\$ -
	State	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 3	\$ -	\$ 14
Other	OMAQ	\$ 725	\$ -	\$ 725	\$ -	\$ 865	\$ -	\$ 670	\$ -	\$ 2,985	\$ -
	NHPP	\$ 268	\$ -	\$ 290	\$ -	\$ 335	\$ -	\$ 246	\$ -	\$ 1,139	\$ -
	STIP/STBG	\$ 3,803	\$ -	\$ 5,447	\$ -	\$ 839	\$ -	\$ 558	\$ -	\$ 10,647	\$ -

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3085 (cont'd)												
	State	\$ -	\$ 1,018	\$ -	\$ 1,434	\$ -	\$ 294	\$ -	\$ 201	\$ -	\$ 2,947	\$ 2,947
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 7,975	\$ 1,701	\$ 9,681	\$ 2,128	\$ 5,439	\$ 1,011	\$ 3,578	\$ 624	\$ 26,673	\$ 5,464	\$ 32,137
Change												
Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	OMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP/STBG	\$ 2,200	\$ -	\$ 2,200	\$ -	\$ 2,200	\$ -	\$ 1,200	\$ -	\$ 7,800	\$ -	\$ 7,800
	State	\$ -	\$ 550	\$ -	\$ 550	\$ -	\$ 550	\$ -	\$ 300	\$ -	\$ 1,950	\$ 1,950
RW	OMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP/STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	OMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP/STBG	\$ 3,200	\$ -	\$ 4,800	\$ -	\$ 80	\$ -	\$ -	\$ -	\$ 8,080	\$ -	\$ 8,080
	State	\$ -	\$ 800	\$ -	\$ 1,200	\$ -	\$ 20	\$ -	\$ -	\$ -	\$ 2,020	\$ 2,020
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,400	\$ 1,350	\$ 7,000	\$ 1,750	\$ 2,280	\$ 570	\$ 1,200	\$ 300	\$ 15,880	\$ 3,970	\$ 19,850
TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost
Federal	\$ -			Federal	\$ 26,673			Federal	\$ 4,430			\$ 31,103
State/Local	\$ -			State/Local	\$ 5,464			State/Local	\$ 595			\$ 6,059
Total	\$ -			Total	\$ 32,137			Total	\$ 5,025			\$ 37,162

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

Secondary

MD 85 Corridor

TIP ID: 6483		Agency ID: FR3881		Title: MD 85 Phase 1 Highway Reconstruction				Complete: 2021		Total Cost: \$103,600	
Facility: MD 85		HPP	100/0/0	1,826 a	684 a	92 a	776				
From: Crestwood Boulevard/Shockley Drive		Local	0/0/100	1,478 a							
To: Spectrum Drive		NHPP	100/0/0			9,264 c	16,479 c	18,317 c	24,627 c	68,687	
		State	0/100/0	2,318 a	447 a	66 a	2,248 b	4,317 c	5,805 c	24,907	
				3,569 b	2,957 b	2,998 b	3,885 c				
						2,184 c					
										Total Funds:	94,370

Description: Widen to a multilane divided highway from Crestwood Boulevard /Shockley Drive to Spectrum Drive, including MD 85 interchange reconstruction at I-270 and I-270 dual bridges replacement.

Amendment: Switching Construction Funding Source

Approved on: 2/3/2017

This requested amendment reflects the addition of \$839,000 to, the subtraction of \$1,047,000, and the subtraction of \$3,182,000 from FY 2017-2022 TPB TIP planning/design, right-of-way acquisition, and construction funding, respectively, for MD 85 Phase 1 Highway Reconstruction (TPB 6483). MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's shifting of construction funding for this project from State to federal NHPP funding and updated programmed funding for this project. MDOT anticipates advertising this project for construction in the Spring of 2017 and opening improvements to traffic in the Summer of 2021. The previous six-year program total was \$97.76 million. The addition of \$839,000, and the subtraction of \$4.229 million brings the amended total to \$94.37 million.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6483

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 85 Phase 1 Highway Reconstruction (FR3881)	B	Nonattainment/TPB CLRP 1210	CE 2004 (Re-eval 2013)	\$ 351	\$ 65,836	\$ 66,187
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	SHA	TPB	SHA-F-5 FY 2017	\$ 44,485	\$ (46,734)	\$ (2,249)
Description	Widen to a multilane divided highway from Crestwood Boulevard/Shockley Drive to Spectrum Drive (0.8 miles), including MD 85 interchange reconstruction at I-270 and I-270 dual bridges replacement. This project is Phase 1 of a three-phase project to widen and reconstruct MD 85 from south of English Muffin Way to north of Grove Road.					
Justification	This project will relieve congestion and provide capacity for planned commercial development in the MD 85 corridor. Additionally, the existing I-270 dual bridges, built in 1960, are functionally obsolete.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current	Total	\$ 3,784	\$ 14,777	\$ 22,811	\$ 24,815	\$ 66,187
	(000s)	Federal	\$ 351	\$ -	\$ -	\$ -	\$ 351
		State/Local	\$ 3,433	\$ 14,777	\$ 22,811	\$ 24,815	\$ 65,836
	Proposed	Total	\$ 4,088	\$ 14,604	\$ 22,612	\$ 22,634	\$ 63,938
	(000s)	Federal	\$ 684	\$ 9,356	\$ 16,479	\$ 18,317	\$ 44,836
		State/Local	\$ 3,404	\$ 5,248	\$ 6,133	\$ 4,317	\$ 19,102
	Change	Total	\$ 304	\$ (173)	\$ (199)	\$ (2,181)	\$ (2,249)
	(000s)	Federal	\$ 333	\$ 9,356	\$ 16,479	\$ 18,317	\$ 44,485
		State/Local	\$ (29)	\$ (9,529)	\$ (16,678)	\$ (20,498)	\$ (46,734)



Office of Planning
Maryland Department of Transportation

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	H/P	\$ 351	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 351	\$ -	\$ 351
	State	\$ -	\$ 99	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 99	\$ 99
RW	State	\$ -	\$ 3,334	\$ -	\$ 2,900	\$ -	\$ 1,684	\$ -	\$ 1,332	\$ -	\$ 9,250	\$ 9,250
CO	State	\$ -	\$ -	\$ -	\$ 11,677	\$ -	\$ 21,127	\$ -	\$ 23,483	\$ -	\$ 56,487	\$ 56,487
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 351	\$ 3,433	\$ -	\$ 14,777	\$ -	\$ 22,811	\$ -	\$ 24,815	\$ 351	\$ 65,836	\$ 66,187

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	H/P	\$ 684	\$ -	\$ 92	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 776	\$ -	\$ 776
	State	\$ -	\$ 447	\$ -	\$ 66	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 513	\$ 513
RW	State	\$ -	\$ 2,957	\$ -	\$ 2,998	\$ -	\$ 2,248	\$ -	\$ -	\$ -	\$ 8,203	\$ 8,203
CO	State	\$ -	\$ -	\$ 9,264	\$ 2,184	\$ 16,479	\$ 3,885	\$ 18,317	\$ 4,317	\$ 44,060	\$ 10,386	\$ 54,446
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 684	\$ 3,404	\$ 9,356	\$ 5,248	\$ 16,479	\$ 6,133	\$ 18,317	\$ 4,317	\$ 44,836	\$ 19,102	\$ 63,938

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	H/P	\$ 333	\$ -	\$ 92	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 425	\$ -	\$ 425
	State	\$ -	\$ 348	\$ -	\$ 66	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 414	\$ 414
RW	State	\$ -	\$ (377)	\$ -	\$ 98	\$ -	\$ 564	\$ -	\$ (1,332)	\$ -	\$ (1,047)	\$ (1,047)
CO	State	\$ -	\$ -	\$ 9,264	\$ (9,693)	\$ 16,479	\$ (17,242)	\$ 18,317	\$ (19,166)	\$ 44,060	\$ (46,101)	\$ (2,041)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 333	\$ (29)	\$ 9,356	\$ (9,529)	\$ 16,479	\$ (16,678)	\$ 18,317	\$ (20,498)	\$ 44,485	\$ (46,734)	\$ (2,249)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 1,767	Federal	\$ 44,836	Federal	\$ 24,627	Federal	\$ 71,230
State/Local	\$ 7,445	State/Local	\$ 19,102	State/Local	\$ 5,805	State/Local	\$ 32,352
Total	\$ 9,212	Total	\$ 63,938	Total	\$ 30,432	Total	\$ 103,582



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

March 30, 2017

10 South Howard Street, Suite 2450
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/mddiv/>

In Reply Refer To:
HDA-MD

Ms. Heather Murphy, Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

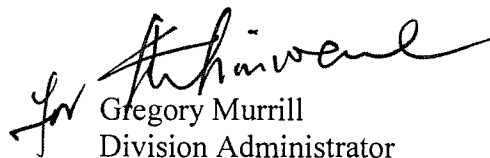
Dear Ms. Murphy:

We have completed our review of the State request (MDOT Control # 17-21) to amend the Fiscal Year (FY) 2017 Statewide Transportation Improvement Program (STIP) and FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP). Specifically, the STIP/TIP is being amended to reflect funding changes to areawide congestion management projects and MD 85 Phase I Highway project.

We accept this amendment and find that it was developed based on a continuing, cooperative, and comprehensive transportation planning process, in accordance with 23 U.S.C. 134, 23 U.S.C. 135 and 49.

If you have any questions, regarding this STIP/TIP amendment please contact Kwame Arhin at (410) 779.7158.

Sincerely,


Gregory Murrill
Division Administrator

cc:

Ryan Long, FTA
Kari Snyder, MDOT
Tyson Byrne, MDOT
Eric Beckett, SHA
Matt Baker, SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 17, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following eight administrative modifications to the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP). The TIP has been modified to update funding information for six areawide projects, a BRAC improvements project, and the I-270 Innovative Congestion Management project.

The TPB approved the administrative modification to its TIP on February 1, 2017. The MDOT has assigned Control #17-22 for these modifications to the STIP.

The MDOT is requesting these amendments on behalf of the Maryland State Highway Administration (SHA). The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Areawide Transportation Alternatives	2710	2710	STBG, State	\$1,712,000
Areawide Environmental Projects	3038	3038	HSIP, NHPP, NRT, STBG, State	\$1,387,000
Areawide Bridge Replacement and Rehabilitation	3081	3081	NHPP, STBG, State	\$7,846,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

(Contd.) Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Areawide Resurfacing and Rehabilitation	3082	3082	HSIP, NHPP, STBG, State	\$49,693,000
Areawide Urban Reconstruction	3083	3083	NHPP, STBG, State	\$1,722,000
Areawide Safety and Spot Improvements	3084	3084	CMAQ, HSIP, NHPP, STBG, State	\$6,500,000
Naval Support Activity Bethesda BRAC Improvements, Bethesda/ Chevy Chase/ North Chevy Chase	6384	6384	STBG, OEA, State	\$736,000
I-270 Innovative Congestion Management, Potomac/ North Bethesda/ Rockville/ Gaithersburg/ Germantown/ Clarksburg/ Urbana/ Ballenger Creek/ Frederick	6444	6444	State	\$0

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

Larry Hogan, Governor
Boyd K. Ruthertford, Lt. Governor



Pete K. Rahn, Secretary
Gregory C. Johnson, P.E., Administrator

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER
FROM: CHIEF ERIC BECKETT
SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION (FHWA) OF ADMINISTRATIVE MODIFICATIONS TO THE FY 2017-2022 NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
DATE: FEBRUARY 15, 2017
RESPONSE REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modifications.

SUMMARY

On February 1, 2017, TPB Department of Transportation Planning staff approved the following eight State Highway Administration (SHA)-requested administrative modifications of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
2710	Areawide Transportation Alternatives	PP/PE	\$0
3038	Areawide Environmental Projects	RW CO	\$0 \$1,500,000
3081	Areawide Bridge Replacement and Rehabilitation	PP/PE CO	\$0 \$0
3082	Areawide Resurfacing and Rehabilitation	RW CO	\$70,000 \$37,605,000
3083	Areawide Urban Reconstruction	PP/PE CO	\$0 \$3,904,000
3084	Areawide Safety and Spot Improvements	PP/PE CO	\$210,000 \$2,500,000
6384	Naval Support Activity Bethesda BRAC Improvements, Bethesda/ Chevy Chase/North Chevy Chase	PP/PE	\$1,308,000

My telephone number/toll-free number is 410-545-0400 or 1-800-206-0770
Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

Street Address: 707 North Calvert Street • Baltimore, Maryland 21202 • Phone 410.545.0300 • www.roads.maryland.gov

TIP	Project	Phase	New Funding
6444	I-270 Innovative Congestion Management, Potomac/North Bethesda/ Rockville/Gaithersburg/Germantown/Clarksburg/Urbana/Ballenger Creek/ Frederick	PP/PE CO	(\$184,000) \$5,000,000

ANALYSIS

Areawide Transportation Alternatives (TPB 2710) – This modification reflects the shifting of FY 2017-2022 TPB TIP planning/design funding between fiscal years, without adding to or subtracting from the total funding programmed, for TPB 2710. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed transportation alternatives expenditures in FY 2017-2022. Per the October 29, 2014, memorandum of understanding executed by MDOT and the Federal Highway Administration, this action is eligible to be processed as an administrative modification as it changes only amounts programmed in individual fiscal years and not the total amount of funds programmed for TPB 2710.

Areawide Environmental Projects (TPB 3038) – This modification reflects the shifting of FY 2017-2022 TPB TIP right-of-way acquisition funding between fiscal years, without adding to or subtracting from the total funding programmed for TPB 3038 and the addition of \$1,500,000 to FY 2017-2022 TPB TIP construction funding for TPB 3038. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed environmental project expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3038 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Bridge Replacement and Rehabilitation (TPB 3081) – This modification reflects the shifting of FY 2017-2022 TPB TIP planning/design and construction funding between fiscal years, without adding to or subtracting from the total funding programmed, for TPB 3081. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed bridge replacement and rehabilitation expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as it changes only amounts programmed in individual fiscal years and not the total amount of funds programmed for TPB 3081.

Areawide Resurfacing and Rehabilitation (TPB 3082) – This modification reflects the addition of \$70,000 and \$37,605,000 to FY 2017-2022 TPB TIP right-of-way acquisition and construction funding, respectively, for TPB 3082. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed resurfacing and rehabilitation expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3082 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Urban Reconstruction (TPB 3083) – This modification reflects the shifting of FY 2017-2022 TPB TIP planning/design funding between fiscal years, without adding to or subtracting from the total funding programmed, and the addition of \$3,904,000 to FY 2017-2022 TPB TIP construction funding for TPB 3083. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed

urban reconstruction expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3083 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Safety and Spot Improvements (TPB 3084) – This modification reflects the addition of \$210,000 and \$2,500,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 3084. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed safety and spot improvement expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3084 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Naval Support Activity Bethesda BRAC Improvements (TPB 6384) – This modification reflects the addition of \$1,308,000 to FY 2017-2022 TPB TIP planning/design funding for TPB 6384. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed expenditures in FY 2017-2022. These additional planning/design funds will be spent to complete design of MD 185 Phase 3 BRAC intersection improvements at Jones Bridge Road. The total cost of this project will increase from \$19.4 million to \$20.7 million. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 6384 is a \$10 million-plus project and this action constitutes an decrease in total funding no greater than 20 percent of existing programmed funding.

I-270 Innovative Congestion Management (TPB 6444) – This modification reflects the subtraction of \$184,000 from and the addition of \$5,000,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 6444. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed expenditures in FY 2017-2022. The total cost of this project will increase from \$100 million to \$105 million. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 6444 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

The attached Statewide TIP (STIP) reports document MDOT's modifications with respect to funding shifts for the above projects. These action do not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, SHA Regional Planner, at 410-545-5668 or via email at

Ms. Heather Murphy
Page Four

mbaker4@sha.state.md.us or Ms. Kandese Holford, SHA Assistant Regional Planner, at 410-545-5678 or via email at kholford@sha.state.md.us.

ATTACHMENTS

- 02/01/2017 Srikanth (TPB) to Baker (SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 2710 report
- FY 2017-2020 Maryland STIP project 2710 report
- FY 2017-2022 TPB TIP project 3038 report
- FY 2017-2020 Maryland STIP project 3085 report
- FY 2017-2022 TPB TIP project 3038 report
- FY 2017-2020 Maryland STIP project 3085 report
- FY 2017-2022 TPB TIP project 3081 report
- FY 2017-2020 Maryland STIP project 3081 report
- FY 2017-2022 TPB TIP project 3082 report
- FY 2017-2020 Maryland STIP project 3082 report
- FY 2017-2022 TPB TIP project 3083 report
- FY 2017-2020 Maryland STIP project 3083 report
- FY 2017-2022 TPB TIP project 3084 report
- FY 2017-2020 Maryland STIP project 3084 report
- FY 2017-2022 TPB TIP project 6348 report
- FY 2017-2020 Maryland STIP project 6348 report
- FY 2017-2022 TPB TIP project 6444 report
- FY 2017-2020 Maryland STIP project 6444 report

cc: Ms. Yuqiong Bai, Transportation Design Engineer, SHA
Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. Mark Crampton, District 7 Engineer, SHA
Jeffrey Folden, P.E., Chief, Innovative Contracting Division, SHA
Ms. Kandese Holford, Assistant Regional Planner, SHA
Ms. Corren Johnson, Acting District 5 Engineer, SHA
Mr. David Rodgers, Regional Planner, SHA
Mr. Jerry Smith, Assistant Regional Planner, SHA
Barb Solberg, P.E., Chief, Highway Design Division, SHA
Marcus Tadros, P.E., Transportation Design Engineer, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Mr. Brian Young, District 3 Engineer, SHA
Mr. Ted Yurek, Regional Planner, SHA

Matt Baker

From: Andrew Austin <aaustin@mwkog.org>
Sent: Wednesday, February 01, 2017 2:14 PM
To: Matt Baker
Cc: Kari Snyder; Kanti Srikanth; Lyn Erickson
Subject: Approved: FY 2017-2022 TIP - Administrative Modifications
Attachments: Approved MDOT SHA Modifications - 2710 3038 3081 3082 3083 3084 6384 6444 - 02012017.pdf

Dear Mr. Baker,

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (VDOT) request for eight Administrative Modifications of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for the eight projects requested below. The modified listings of the projects in the TIP are attached.

These administrative modifications of the TIP were processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker
Sent: Thursday, January 26, 2017 11:04 AM
To: 'Andrew Austin' <aaustin@mwkog.org>
Cc: Kandese Holford <KHolford@sha.state.md.us>; Ted Yurek <TYurek@sha.state.md.us>; Jerry Smith (OPPE) <JSmith@sha.state.md.us>; David Rodgers <DRodgers1@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modifications for TPB Staff Action

Andrew-

As discussed on the phone, SHA is looking to modify eight projects in the FY 2017-2022 TPB TIP, as soon as possible. All of the projects are \$10M-plus projects that we are modifying to add/subtract less than 20 percent of the total existing

project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes these actions eligible as modifications. I've entered the applicable details in the iTIP. Can you please provide TIP report .pdfs for items?

- TIP 2710 Areawide Transportation Alternatives
- TIP 3038 Areawide Environmental Projects
- TIP 3081 Areawide Bridge Replacement and Rehabilitation
- TIP 3082 Areawide Resurfacing and Rehabilitation
- TIP 3083 Areawide Urban Reconstruction
- TIP 3084 Areawide Safety and Spot Improvements
- TIP 6384 Naval Support Activity Bethesda BRAC Improvements
- TIP 6444 I-270 Innovative Congestion Management

Thanks for your help.

Matt

Matt Baker

Regional Planner, Montgomery County
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration

410-545-5668

mbaker4@sha.state.md.us

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 2710	Agency ID: AWTA	Title: Areawide Transportation Alternatives			Complete:			Total Cost:		
Facility:	State	0/100/0		200 a	200 a	200 a	100 a	50 a	50 a	13,322
From:				90 b	89 b	92 b	91 b	170 b	533 b	
To:				968 c	960 c	991 c	983 c	1,827 c	5,728 c	
	STBG	100/0/0		800 a	800 a	800 a	400 a	198 a	198 a	53,280
				360 b	357 b	369 b	366 b	680 b	2,131 b	
				3,870 c	3,839 c	3,963 c	3,932 c	7,307 c	22,910 c	
Total Funds:										66,602

Description: Transportation Alternatives projects include areawide: Tree planting, native plant establishment, and integrated roadside vegetation management; in Frederick County: Ballenger Creek Trail Phase 1, Ballenger Creek Trail Phase 4, Carroll Creek Park Trail Phase 2, and Saving Maryland's Civil War Battlefields; in Montgomery County: Anglers Breach, Ethan Allen Gateway streetscape, Flower Avenue streetscape, I-270 stormwater management facilities functional upgrades, MTA's share of Capital Crescent Trail construction costs associated with the Purple Line, Olde Towne Gaithersburg rolling stock restoration, and Shady Grove Metro Access Road bikepath; and in Prince George's County: Bladensburg Archaeology, Bowie Heritage Trail Phase 1, College Park Trolley Trail Phase 4, North Gate Park at Paint Branch, and Scorpion 2010 Archaeology.

Modification: Shifting Planning/Design Funding

Approved on: 2/1/2017

This requested modification reflects the shifting of FY 2017-2022 TPB TIP planning/design funding between fiscal years, without adding to or subtracting from the total funding programmed, for TPB 2710. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed transportation alternatives expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as it changes only amounts programmed in individual fiscal years and not the total amount of funds programmed for TPB 2710.

MDOT STIP# TPB 2710

MARYLAND STATEWIDE TIP FY 2017-2020

SUMMARY TABLE

				Current Spending Level (2000s)

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Areawide Transportation Alternatives	B	Nonattainment/TPB 1193	Various	Federal	State/Local	Total
				\$ 18,144	\$ 4,537	\$ 22,681
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	Federal	State/Local	Total
				\$ 1,712	\$ 427	\$ 2,139
Description	Transportation alternatives projects include in Frederick County: Ballenger Creek Trail Phase 1, Ballenger Creek Trail Phase 4, Carroll Creek Park Trail Phase 2, and Saving Maryland's Civil War Battlefields, in Montgomery County: Anglers Breach, Ethan Allen Gateway streetscape, Flower Avenue streetscape, I-270 stormwater management facilities functional upgrades, MTA's share of Capital Crescent Trail construction costs associated with the Purple Line, Old Towne Gaithersburg rolling stock restoration, and Shady Grove Metro Access Road bikepath; and in Prince George's County: Bladensburg Archaeology, Bowie Heritage Trail Phase 1, College Park Trolley Trail Phase 4, North Gate Park at Paint Branch,					
Justification	System preservation projects serve to keep SHA roadways and facilities in a state of good repair.					

	Findings	FY 2017	FY 2018	FY 2019	FY 2020	Total
--	----------	---------	---------	---------	---------	-------

☐ A) Adds new individual projects to the current STIP

☒ B) Increase/decrease, scope change, advance, delay, or phase change

☐ C) Removes or deletes individual listed project from the STIP

☐ D) Other

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



1000

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 5,626	\$ 5,580	\$ 5,760	\$ 5,715	\$ 22,681
	Federal	\$ 4,500	\$ 4,464	\$ 4,608	\$ 4,572	\$ 18,144
	State/Local	\$ 1,126	\$ 1,116	\$ 1,152	\$ 1,143	\$ 4,537
Proposed (000s)	Total	\$ 6,288	\$ 6,245	\$ 6,415	\$ 5,872	\$ 24,820
	Federal	\$ 5,030	\$ 4,996	\$ 5,132	\$ 4,698	\$ 19,856
	State/Local	\$ 1,258	\$ 1,249	\$ 1,283	\$ 1,174	\$ 4,964
Change (000s)	Total	\$ 662	\$ 665	\$ 655	\$ 157	\$ 2,139
	Federal	\$ 530	\$ 532	\$ 524	\$ 126	\$ 1,712
	State/Local	\$ 132	\$ 133	\$ 131	\$ 31	\$ 427

Current	FY 2017	FY 2018	FY 2019	FY 2020	TOTAL
---------	---------	---------	---------	---------	-------

Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 270	\$ -	\$ 268	\$ -	\$ 276	\$ -	\$ 274	\$ -	\$ 1,088	\$ -	\$ 1,088
	State	\$ -	\$ 68	\$ -	\$ 67	\$ -	\$ 69	\$ -	\$ 69	\$ -	\$ 273	\$ 273
RW	STBG	\$ 360	\$ -	\$ 357	\$ -	\$ 369	\$ -	\$ 366	\$ -	\$ 1,452	\$ -	\$ 1,452
	State	\$ -	\$ 90	\$ -	\$ 89	\$ -	\$ 92	\$ -	\$ 91	\$ -	\$ 362	\$ 362
CO	STBG	\$ 3,870	\$ -	\$ 3,839	\$ -	\$ 3,963	\$ -	\$ 3,932	\$ -	\$ 15,604	\$ -	\$ 15,604
	State	\$ -	\$ 968	\$ -	\$ 960	\$ -	\$ 991	\$ -	\$ 983	\$ -	\$ 3,902	\$ 3,902
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,500	\$ 1,126	\$ 4,464	\$ 1,116	\$ 4,608	\$ 1,152	\$ 4,572	\$ 1,143	\$ 18,144	\$ 4,537	\$ 22,681

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PRPE	STBG	\$ 800	\$ -	\$ 800	\$ -	\$ 800	\$ -	\$ 400	\$ -	\$ 2,800	\$ -	\$ 2,800
	State	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ 100	\$ -	\$ 700	\$ 700
RW	STBG	\$ 360	\$ -	\$ 357	\$ -	\$ 369	\$ -	\$ 366	\$ -	\$ 1,452	\$ -	\$ 1,452
	State	\$ -	\$ 90	\$ -	\$ 89	\$ -	\$ 92	\$ -	\$ 91	\$ -	\$ 362	\$ 362
OO	STBG	\$ 3,870	\$ -	\$ 3,839	\$ -	\$ 3,963	\$ -	\$ 3,932	\$ -	\$ 15,604	\$ -	\$ 15,604
	State	\$ -	\$ 968	\$ -	\$ 960	\$ -	\$ 991	\$ -	\$ 983	\$ -	\$ 3,902	\$ 3,902
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,030	\$ 1,258	\$ 4,996	\$ 1,249	\$ 5,132	\$ 1,283	\$ 4,698	\$ 1,174	\$ 19,856	\$ 4,964	\$ 24,820

[illegible]

MARYLAND STATEWIDE TIP FY 2017-2020

MDOI STIP # TPB 2710 (cont'd)															
OO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 530	\$ 132	\$ 532	\$ 133	\$ 524	\$ 131	\$ 126	\$ 31	\$ 1,712	\$ 427	\$ 2,139			
TOTAL PROJECT COST															
Prior Cost (< FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (>= FY 2021)				Total Project Cost			
Federal	\$ -			Federal	\$ 19,856			Federal	\$ 33,424			Federal	\$ 53,280		
State/Local	\$ -			State/Local	\$ 4,964			State/Local	\$ 8,358			State/Local	\$ 13,322		
Total	\$ -			Total	\$ 24,820			Total	\$ 41,782			Total	\$ 66,602		

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3038	Agency ID: AWEN	Title: Areawide Environmental Projects			Complete:			Total Cost:		
Facility:	HSIP	100/0/0		77 a	62 a	62 a	62 a	64 a	46 a	2,326
From:				2 b	2 b	2 b	2 b	99 c	1 b	
To:				124 c	1,449 c	99 c	99 c		74 c	
	NHPP	100/0/0		1,190 a	725 a	274 a	274 a	643 a	629 a	9,828
				31 b	19 b	7 b	7 b	17 b	17 b	
				1,911 c	1,164 c	439 c	439 c	1,032 c	1,010 c	
	NRT	100/0/0		155 a						408
				4 b						
				249 c						
	State	0/100/0		644 a	451 a	218 a	218 a	477 a	467 a	6,682
				15 b	12 b	7 b	7 b	12 b	12 b	
				1,032 c	895 c	341 c	341 c	772 c	761 c	
	STBG	100/0/0		1,190 a	1,056 a	564 a	564 a	1,241 a	1,226 a	15,370
				23 b	28 b	18 b	18 b	33 b	33 b	
				1,911 c	1,691 c	878 c	878 c	2,020 c	1,998 c	
Total Funds:										34,614

Description: Environmental projects include environmental preservation, wetland replacement, reforestation, landscaping, environmental compliance, noise abatement and sound barriers, drainage improvements, total maximum daily load (TMDL) compliance, and bicycle facility retrofit improvements.

Modification: Adding and Shifting Planning/Design Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$1,500,000 to FY 2017-2022 TPB TIP planning/design funding for TPB 3038. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed environmental project expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3038 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP# TPB 3038

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Environmental Projects	B	Nonattainment/TPB 1193	Various	\$ 16,362	\$ 4,019	\$ 20,381
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 1,387	\$ 162	\$ 1,549
Description	Environmental projects include environmental preservation, wetland replacement, reforestation, landscaping, environmental compliance, noise abatement and sound barriers, drainage improvements, total maximum daily load (TMDL) compliance, and bicycle facility retrofit improvements.					
Justification	System preservation projects serve to keep SHA roadways and facilities in a state of good repair.					

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 8,568	\$ 6,051	\$ 2,881	\$ 2,881	\$ 20,381
	Federal	\$ 6,875	\$ 4,843	\$ 2,322	\$ 2,322	\$ 16,362
	State/Local	\$ 1,693	\$ 1,208	\$ 559	\$ 559	\$ 4,019
Proposed (000s)	Total	\$ 8,558	\$ 7,554	\$ 2,909	\$ 2,909	\$ 21,930
	Federal	\$ 6,867	\$ 6,196	\$ 2,343	\$ 2,343	\$ 17,749
	State/Local	\$ 1,691	\$ 1,358	\$ 566	\$ 566	\$ 4,181
Change (000s)	Total	\$ (10)	\$ 1,503	\$ 28	\$ 28	\$ 1,549
	Federal	\$ (8)	\$ 1,353	\$ 21	\$ 21	\$ 1,387
	State/Local	\$ (2)	\$ 150	\$ 7	\$ 7	\$ 162

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	HSIP	\$ 77	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 263	\$ -	\$ 263
	NHFP	\$ 1,190	\$ -	\$ 725	\$ -	\$ 274	\$ -	\$ 274	\$ -	\$ 2,463	\$ -	\$ 2,463
	NRT	\$ 155	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155	\$ -	\$ 155
	STBG	\$ 1,190	\$ -	\$ 1,053	\$ -	\$ 547	\$ -	\$ 547	\$ -	\$ 3,337	\$ -	\$ 3,337
	State	\$ -	\$ 644	\$ -	\$ 451	\$ -	\$ 212	\$ -	\$ 212	\$ -	\$ 1,519	\$ 1,519
RW	HSIP	\$ 2	\$ -	\$ 2	\$ -	\$ 2	\$ -	\$ 2	\$ -	\$ 8	\$ -	\$ 8
	NHFP	\$ 31	\$ -	\$ 19	\$ -	\$ 7	\$ -	\$ 7	\$ -	\$ 64	\$ -	\$ 64
	NRT	\$ 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4	\$ -	\$ 4
	STBG	\$ 31	\$ -	\$ 28	\$ -	\$ 14	\$ -	\$ 14	\$ -	\$ 87	\$ -	\$ 87
	State	\$ -	\$ 17	\$ -	\$ 12	\$ -	\$ 6	\$ -	\$ 6	\$ -	\$ 41	\$ 41
CO	HSIP	\$ 124	\$ -	\$ 99	\$ -	\$ 99	\$ -	\$ 99	\$ -	\$ 421	\$ -	\$ 421
	NHFP	\$ 1,911	\$ -	\$ 1,164	\$ -	\$ 439	\$ -	\$ 439	\$ -	\$ 3,953	\$ -	\$ 3,953
	NRT	\$ 249	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 249	\$ -	\$ 249
	STBG	\$ 1,911	\$ -	\$ 1,691	\$ -	\$ 878	\$ -	\$ 878	\$ -	\$ 5,358	\$ -	\$ 5,358
	State	\$ -	\$ 1,032	\$ -	\$ 745	\$ -	\$ 341	\$ -	\$ 341	\$ -	\$ 2,459	\$ 2,459
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6,875	\$ 1,693	\$ 4,843	\$ 1,208	\$ 2,322	\$ 559	\$ 2,322	\$ 559	\$ 16,362	\$ 4,019	\$ 20,381

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	HSIP	\$ 77	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 263	\$ -	\$ 263
	NHFP	\$ 1,190	\$ -	\$ 725	\$ -	\$ 274	\$ -	\$ 274	\$ -	\$ 2,463	\$ -	\$ 2,463
	NRT	\$ 155	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155	\$ -	\$ 155
	STBG	\$ 1,190	\$ -	\$ 1,056	\$ -	\$ 564	\$ -	\$ 564	\$ -	\$ 3,374	\$ -	\$ 3,374
	State	\$ -	\$ 644	\$ -	\$ 451	\$ -	\$ 218	\$ -	\$ 218	\$ -	\$ 1,531	\$ 1,531

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP#		TPB 3038 (cont'd)																					
RW	HSIP	\$	2	\$	-	\$	2	\$	-	\$	2	\$	-	\$	2	\$	-	\$	8	\$	-	\$	8
	NHPP	\$	31	\$	-	\$	19	\$	-	\$	7	\$	-	\$	7	\$	-	\$	64	\$	-	\$	64
	NRT	\$	4	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	4	\$	-	\$	4
	STBG	\$	23	\$	-	\$	28	\$	-	\$	18	\$	-	\$	18	\$	-	\$	87	\$	-	\$	87
OO	State	\$	-	\$	15	\$	-	\$	12	\$	-	\$	7	\$	-	\$	7	\$	-	\$	41	\$	41
	HSIP	\$	124	\$	-	\$	1,449	\$	-	\$	99	\$	-	\$	99	\$	-	\$	1,771	\$	-	\$	1,771
	NHPP	\$	1,911	\$	-	\$	1,164	\$	-	\$	439	\$	-	\$	439	\$	-	\$	3,953	\$	-	\$	3,953
	NRT	\$	249	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	249	\$	-	\$	249
	STBG	\$	1,911	\$	-	\$	1,691	\$	-	\$	878	\$	-	\$	878	\$	-	\$	5,358	\$	-	\$	5,358
	State	\$	-	\$	1,032	\$	-	\$	895	\$	-	\$	341	\$	-	\$	341	\$	-	\$	2,609	\$	2,609
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total		\$	6,867	\$	1,691	\$	6,196	\$	1,358	\$	2,343	\$	566	\$	2,343	\$	566	\$	17,749	\$	4,181	\$	21,930

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NRT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ 3	\$ -	\$ 17	\$ -	\$ 17	\$ -	\$ 37	\$ -	\$ 37
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ -	\$ 6	\$ -	\$ 12	\$ 12
RW	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NRT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ (8)	\$ -	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ (2)	\$ -	\$ -	\$ -	\$ 1	\$ -	\$ 1	\$ -	\$ -	\$ -
OO	HSIP	\$ -	\$ -	\$ 1,350	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,350	\$ -	\$ 1,350
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NRT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	State	\$ -	\$ -	\$ -	\$ 150	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150	\$ 150
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (8)	\$ (2)	\$ 1,353	\$ 150	\$ 21	\$ 7	\$ 21	\$ 7	\$ 1,387	\$ 162	\$ 1,549

TOTAL PROJECT COST											
Prior Cost (≤ FY 2016)			STIP Cost (FY 2017-2020)			Balance to Complete (≥ FY 2021)			Total Project Cost		
Federal	\$	-	Federal	\$	17,749	Federal	\$	10,183	Federal	\$	27,932
State/Local	\$	-	State/Local	\$	4,181	State/Local	\$	2,501	State/Local	\$	6,682
Total	\$	-	Total	\$	21,930	Total	\$	12,684	Total	\$	34,614

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
Other										
System Preservation Projects										
TIP ID: 3081	Agency ID: AWBR	Title: Areawide Bridge Replacement and Rehabilitation				Complete:		Total Cost:		
Facility:	NHPP	100/0/0		3,182 a	3,324 a	3,169 a	519 a	459 a	400 a	99,672
From:				530 b	554 b	528 b	521 b	555 b	554 b	
To:				13,514 c	16,390 c	13,907 c	13,408 c	14,168 c	13,990 c	
	State	0/100/0		1,546 a	1,584 a	1,542 a	180 a	168 a	153 a	28,245
				141 b	148 b	140 b	139 b	148 b	148 b	
				3,449 c	4,732 c	3,697 c	3,572 c	3,651 c	3,107 c	
	STBG	100/0/0		3,001 a	3,014 a	3,001 a	201 a	214 a	214 a	15,315
				33 b	36 b	33 b	33 b	36 b	36 b	
				282 c	2,539 c	882 c	882 c	439 c	439 c	
										Total Funds: 143,232

Description: Bridge replacement and rehabilitation projects include structural replacements, bridge deck rehabilitation, superstructure replacements, bridge parapet reconstruction, and painting.

Modification: Shifting Planning/Design and Construction Funding

Approved on: 2/1/2017

This requested modification reflects the shifting of FY 2017-2022 TPB TIP planning/design and construction funding between fiscal years, without adding to or subtracting from the total funding programmed, for TPB 3081. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed bridge replacement and rehabilitation expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as it changes only amounts programmed in individual fiscal years and not the total amount of funds programmed for TPB 3081.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3081

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Bridge Replacement and Rehabilitation	B	Nonattainment/TPB 1193	Various	\$ 75,637	\$ 18,908	\$ 94,545
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 7,846	\$ 1,962	\$ 9,808

Description: Bridge replacement and rehabilitation projects include structural replacements, bridge deck rehabilitation, superstructure replacements, bridge parapet reconstruction, and painting.

Justification: System preservation projects serve to keep SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 23,490	\$ 24,571	\$ 23,399	\$ 23,085	\$ 94,545
	Federal	\$ 18,792	\$ 19,657	\$ 18,720	\$ 18,468	\$ 75,637
	State/Local	\$ 4,698	\$ 4,914	\$ 4,679	\$ 4,617	\$ 18,908
Proposed (000s)	Total	\$ 25,678	\$ 32,321	\$ 26,899	\$ 19,455	\$ 104,353
	Federal	\$ 20,542	\$ 25,857	\$ 21,520	\$ 15,564	\$ 83,483
	State/Local	\$ 5,136	\$ 6,464	\$ 5,379	\$ 3,891	\$ 20,870
Change (000s)	Total	\$ 2,188	\$ 7,750	\$ 3,500	\$ (3,630)	\$ 9,808
	Federal	\$ 1,750	\$ 6,200	\$ 2,800	\$ (2,904)	\$ 7,846
	State/Local	\$ 438	\$ 1,550	\$ 700	\$ (726)	\$ 1,962

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHFP	\$ 3,182	\$ -	\$ 3,324	\$ -	\$ 3,169	\$ -	\$ 3,123	\$ -	\$ 12,798	\$ -	\$ 12,798
	STBG	\$ 201	\$ -	\$ 214	\$ -	\$ 201	\$ -	\$ 201	\$ -	\$ 817	\$ -	\$ 817
	State	\$ -	\$ 846	\$ -	\$ 884	\$ -	\$ 842	\$ -	\$ 831	\$ -	\$ 3,403	\$ 3,403
RW	NHFP	\$ 530	\$ -	\$ 554	\$ -	\$ 528	\$ -	\$ 521	\$ -	\$ 2,133	\$ -	\$ 2,133
	STBG	\$ 33	\$ -	\$ 36	\$ -	\$ 33	\$ -	\$ 33	\$ -	\$ 135	\$ -	\$ 135
	State	\$ -	\$ 141	\$ -	\$ 148	\$ -	\$ 140	\$ -	\$ 139	\$ -	\$ 568	\$ 568
CO	NHFP	\$ 13,964	\$ -	\$ 14,590	\$ -	\$ 13,907	\$ -	\$ 13,708	\$ -	\$ 56,169	\$ -	\$ 56,169
	STBG	\$ 882	\$ -	\$ 939	\$ -	\$ 882	\$ -	\$ 882	\$ -	\$ 3,585	\$ -	\$ 3,585
	State	\$ -	\$ 3,711	\$ -	\$ 3,882	\$ -	\$ 3,697	\$ -	\$ 3,647	\$ -	\$ 14,937	\$ 14,937
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 18,792	\$ 4,698	\$ 19,657	\$ 4,914	\$ 18,720	\$ 4,679	\$ 18,468	\$ 4,617	\$ 75,637	\$ 18,908	\$ 94,545

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHFP	\$ 3,182	\$ -	\$ 3,324	\$ -	\$ 3,169	\$ -	\$ 519	\$ -	\$ 10,194	\$ -	\$ 10,194
	STBG	\$ 3,001	\$ -	\$ 3,014	\$ -	\$ 3,001	\$ -	\$ 201	\$ -	\$ 9,217	\$ -	\$ 9,217
	State	\$ -	\$ 1,546	\$ -	\$ 1,584	\$ -	\$ 1,542	\$ -	\$ 180	\$ -	\$ 4,862	\$ 4,862
RW	NHFP	\$ 530	\$ -	\$ 554	\$ -	\$ 528	\$ -	\$ 521	\$ -	\$ 2,133	\$ -	\$ 2,133
	STBG	\$ 33	\$ -	\$ 36	\$ -	\$ 33	\$ -	\$ 33	\$ -	\$ 135	\$ -	\$ 135
	State	\$ -	\$ 141	\$ -	\$ 148	\$ -	\$ 140	\$ -	\$ 139	\$ -	\$ 568	\$ 568
CO	NHFP	\$ 13,514	\$ -	\$ 16,390	\$ -	\$ 13,907	\$ -	\$ 13,408	\$ -	\$ 57,219	\$ -	\$ 57,219
	STBG	\$ 282	\$ -	\$ 2,539	\$ -	\$ 882	\$ -	\$ 882	\$ -	\$ 4,585	\$ -	\$ 4,585
	State	\$ -	\$ 3,449	\$ -	\$ 4,732	\$ -	\$ 3,697	\$ -	\$ 3,572	\$ -	\$ 15,450	\$ 15,450
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 20,542	\$ 5,136	\$ 25,857	\$ 6,464	\$ 21,520	\$ 5,379	\$ 15,564	\$ 3,891	\$ 83,483	\$ 20,870	\$ 104,353

MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP# TPB 3081 (cont'd)												
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,604)	\$ -	\$ (2,604)	\$ -	\$ (2,604)
	STBG	\$ 2,800	\$ -	\$ 2,800	\$ -	\$ 2,800	\$ -	\$ -	\$ -	\$ 8,400	\$ -	\$ 8,400
	State	\$ -	\$ 700	\$ -	\$ 700	\$ -	\$ 700	\$ -	\$ (651)	\$ -	\$ 1,449	\$ 1,449
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ (450)	\$ -	\$ 1,800	\$ -	\$ -	\$ -	\$ (300)	\$ -	\$ 1,050	\$ -	\$ 1,050
	STBG	\$ (600)	\$ -	\$ 1,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ 1,000
	State	\$ -	\$ (262)	\$ -	\$ 850	\$ -	\$ -	\$ -	\$ (75)	\$ -	\$ 513	\$ 513
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,750	\$ 438	\$ 6,200	\$ 1,550	\$ 2,800	\$ 700	\$ (2,904)	\$ (726)	\$ 7,846	\$ 1,962	\$ 9,808
TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost
Federal		\$ -		Federal		\$ 83,483		Federal		\$ 31,504		Federal \$ 114,987
State/Local		\$ -		State/Local		\$ 20,870		State/Local		\$ 7,375		State/Local \$ 28,245
Total		\$ -		Total		\$ 104,353		Total		\$ 38,879		Total \$ 143,232

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3082	Agency ID: AWRR	Title: Areawide Resurfacing and Rehabilitation			Complete:		Total Cost:			
Facility:	HSIP	100/0/0		26 a	23 a	26 a	26 a	23 a	23 a	5,034
From:				4 b	3 b	4 b	4 b	3 b	3 b	
To:				1,235 c	1,350 c	1,350 c	335 c	298 c	298 c	
	NHPP	100/0/0		965 a	864 a	968 a	953 a	854 a	852 a	81,846
				138 b	123 b	138 b	136 b	122 b	122 b	
				28,013 c	28,000 c	12,718 c	4,507 c	1,203 c	1,170 c	
	State	0/100/0		558 a	500 a	560 a	551 a	494 a	493 a	50,967
				80 b	71 b	80 b	79 b	71 b	70 b	
				15,232 c	12,843 c	7,470 c	4,962 c	3,435 c	3,418 c	
	STBG	100/0/0		1,255 a	1,124 a	1,260 a	1,240 a	1,111 a	1,109 a	107,101
				179 b	161 b	180 b	177 b	159 b	158 b	
				19,694 c	22,772 c	16,560 c	15,193 c	12,401 c	12,368 c	

Total Funds: 244,948

Description: Resurfacing and rehabilitation projects include pavement milling, pavement overlay, and concrete patching.

Modification: Shifting and Adding Right-of-Way and Construction Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$70,000 and \$37,605,000 to FY 2017-2022 TPB TIP right-of-way acquisition and construction funding, respectively, for TPB 3082. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed resurfacing and rehabilitation expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3082 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3082

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Resurfacing and Rehabilitation	B	Nonattainment/TPB 1193	Various	\$ 112,011	\$ 30,975	\$ 142,986
	Administration SHA	Area/MPO TPB	CTP Page SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	Net Funding Change (000s)		
				Federal	State/Local	Total
				\$ 49,693	\$ 12,011	\$ 61,704

Description: Resurfacing and rehabilitation projects include pavement milling, pavement overlay, and concrete patching.

Justification: System preservation projects serve to keep SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 27,379	\$ 35,865	\$ 40,186	\$ 39,556	\$ 142,986
	Federal	\$ 19,409	\$ 28,728	\$ 32,189	\$ 31,685	\$ 112,011
	State/Local	\$ 7,970	\$ 7,137	\$ 7,997	\$ 7,871	\$ 30,975
Proposed (000s)	Total	\$ 67,379	\$ 67,834	\$ 41,314	\$ 28,163	\$ 204,690
	Federal	\$ 51,509	\$ 54,420	\$ 33,204	\$ 22,571	\$ 161,704
	State/Local	\$ 15,870	\$ 13,414	\$ 8,110	\$ 5,592	\$ 42,986
Change (000s)	Total	\$ 40,000	\$ 31,969	\$ 1,128	\$ (11,393)	\$ 61,704
	Federal	\$ 32,100	\$ 25,692	\$ 1,015	\$ (9,114)	\$ 49,693
	State/Local	\$ 7,900	\$ 6,277	\$ 113	\$ (2,279)	\$ 12,011

PHASE DETAIL										
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	HSIP	\$ 26	\$ -	\$ 23	\$ -	\$ 26	\$ -	\$ 26	\$ -	\$ 101
	NHFP	\$ 965	\$ -	\$ 864	\$ -	\$ 968	\$ -	\$ 953	\$ -	\$ 3,750
	STBG	\$ 1,255	\$ -	\$ 1,124	\$ -	\$ 1,260	\$ -	\$ 1,240	\$ -	\$ 4,879
	State	\$ -	\$ 558	\$ -	\$ 500	\$ -	\$ 560	\$ -	\$ 551	\$ 2,169
	HSIP	\$ 4	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 15
CO	NHFP	\$ 138	\$ -	\$ 123	\$ -	\$ 138	\$ -	\$ 136	\$ -	\$ 535
	STBG	\$ 179	\$ -	\$ 161	\$ -	\$ 180	\$ -	\$ 177	\$ -	\$ 697
	State	\$ -	\$ 80	\$ -	\$ 71	\$ -	\$ 80	\$ -	\$ 79	\$ 310
	HSIP	\$ 335	\$ -	\$ 298	\$ -	\$ 335	\$ -	\$ 335	\$ -	\$ 1,303
	NHFP	\$ 13	\$ -	\$ 11,360	\$ -	\$ 12,718	\$ -	\$ 12,519	\$ -	\$ 36,610
Other	STBG	\$ 16,494	\$ -	\$ 14,772	\$ -	\$ 16,560	\$ -	\$ 16,295	\$ -	\$ 64,121
	State	\$ -	\$ 7,332	\$ -	\$ 6,566	\$ -	\$ 7,357	\$ -	\$ 7,241	\$ 28,496
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHFP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 19,409	\$ 7,970	\$ 28,728	\$ 7,137	\$ 32,189	\$ 7,997	\$ 31,685	\$ 7,871	\$ 112,011

PHASE DETAIL										
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	HSIP	\$ 26	\$ -	\$ 23	\$ -	\$ 26	\$ -	\$ 26	\$ -	\$ 101
	NHFP	\$ 965	\$ -	\$ 864	\$ -	\$ 968	\$ -	\$ 953	\$ -	\$ 3,750
	STBG	\$ 1,255	\$ -	\$ 1,124	\$ -	\$ 1,260	\$ -	\$ 1,240	\$ -	\$ 4,879
	State	\$ -	\$ 558	\$ -	\$ 500	\$ -	\$ 560	\$ -	\$ 551	\$ 2,169
	HSIP	\$ 4	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 15
CO	NHFP	\$ 138	\$ -	\$ 123	\$ -	\$ 138	\$ -	\$ 136	\$ -	\$ 535
	STBG	\$ 179	\$ -	\$ 161	\$ -	\$ 180	\$ -	\$ 177	\$ -	\$ 697
	State	\$ -	\$ 80	\$ -	\$ 71	\$ -	\$ 80	\$ -	\$ 79	\$ 310
	HSIP	\$ 335	\$ -	\$ 298	\$ -	\$ 335	\$ -	\$ 335	\$ -	\$ 1,303
	NHFP	\$ 13	\$ -	\$ 11,360	\$ -	\$ 12,718	\$ -	\$ 12,519	\$ -	\$ 36,610
Other	STBG	\$ 16,494	\$ -	\$ 14,772	\$ -	\$ 16,560	\$ -	\$ 16,295	\$ -	\$ 64,121
	State	\$ -	\$ 7,332	\$ -	\$ 6,566	\$ -	\$ 7,357	\$ -	\$ 7,241	\$ 28,496
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHFP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 19,409	\$ 7,970	\$ 28,728	\$ 7,137	\$ 32,189	\$ 7,997	\$ 31,685	\$ 7,871	\$ 112,011

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3082 (cont'd)												
CO	HSIP	\$ 1,235	\$ -	\$ 1,350	\$ -	\$ 1,350	\$ -	\$ 335	\$ -	\$ 4,270	\$ -	\$ 4,270
	NHPP	\$ 28,013	\$ -	\$ 28,000	\$ -	\$ 12,718	\$ -	\$ 9,307	\$ -	\$ 78,038	\$ -	\$ 78,038
	STBG	\$ 19,694	\$ -	\$ 22,772	\$ -	\$ 16,560	\$ -	\$ 10,393	\$ -	\$ 69,419	\$ -	\$ 69,419
	State	\$ -	\$ 15,232	\$ -	\$ 12,843	\$ -	\$ 7,470	\$ -	\$ 4,962	\$ -	\$ 40,507	\$ 40,507
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 51,509	\$ 15,870	\$ 54,420	\$ 13,414	\$ 33,204	\$ 8,110	\$ 22,571	\$ 5,592	\$ 161,704	\$ 42,986	\$ 204,690

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	HSIP	\$ 900	\$ -	\$ 1,052	\$ -	\$ 1,015	\$ -	\$ -	\$ -	\$ 2,967	\$ -	\$ 2,967
	NHPP	\$ 28,000	\$ -	\$ 16,640	\$ -	\$ -	\$ -	\$ (3,212)	\$ -	\$ 41,428	\$ -	\$ 41,428
	STBG	\$ 3,200	\$ -	\$ 8,000	\$ -	\$ -	\$ -	\$ (5,902)	\$ -	\$ 5,298	\$ -	\$ 5,298
	State	\$ -	\$ 7,900	\$ -	\$ 6,277	\$ -	\$ 113	\$ -	\$ (2,279)	\$ -	\$ 12,011	\$ 12,011
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 32,100	\$ 7,900	\$ 25,692	\$ 6,277	\$ 1,015	\$ 113	\$ (9,114)	\$ (2,279)	\$ 49,693	\$ 12,011	\$ 61,704

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 161,704	Federal	\$ 32,277	Federal	\$ 193,981
State/Local	\$ -	State/Local	\$ 42,986	State/Local	\$ 7,981	State/Local	\$ 50,967
Total	\$ -	Total	\$ 204,690	Total	\$ 40,258	Total	\$ 244,948

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3083	Agency ID: AWUR	Title: Areawide Urban Reconstruction			Complete:			Total Cost:		
Facility:	NHPP	100/0/0		216 a	143 a	168 a	147 a	22 a	22 a	2,218
From:				36 b	24 b	28 b	24 b	4 b	4 b	
To:				348 c	222 c	247 c	253 c	155 c	155 c	
	State	0/100/0		174 a	120 a	121 a	64 a	15 a	15 a	5,031
				26 b	17 b	20 b	18 b	3 b	3 b	
				707 c	1,395 c	882 c	883 c	459 c	109 c	
	STBG	100/0/0		482 a	339 a	315 a	108 a	39 a	39 a	17,900
				67 b	43 b	53 b	45 b	6 b	6 b	
				2,479 c	5,360 c	3,280 c	3,280 c	1,680 c	279 c	
Total Funds:										25,149

Description: Urban reconstruction projects include drainage improvements, curb and gutter replacement, pavement milling and resurfacing, streetscaping, sidewalks improvements, signage, marking, and lighting.

Modification: Adding and Shifting Planning/Design and Construction Funding	Approved on: 2/1/2017
<p>This requested modification reflects the shifting of FY 2017-2022 TPB TIP planning/design funding between fiscal years, without adding to or subtracting from the total funding programmed, and the addition of \$3,904,000 to FY 2017-2022 TPB TIP construction funding for TPB 3083. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed urban reconstruction expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3083 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.</p>	

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3083

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Urban Reconstruction	B	Nonattainment/TPB 1193	Various	\$ 15,965	\$ 3,996	\$ 19,961
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 1,722	\$ 431	\$ 2,153

Description: Urban reconstruction projects include drainage improvements, curb and gutter replacement, pavement milling and resurfacing, streetscaping, sidewalks improvements, signage, marking, and lighting.

Justification: System preservation projects serve to keep SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 6,435	\$ 4,185	\$ 5,039	\$ 4,322	\$ 19,981
	Federal	\$ 5,148	\$ 3,349	\$ 4,031	\$ 3,457	\$ 15,985
	State/Local	\$ 1,287	\$ 836	\$ 1,008	\$ 865	\$ 3,996
Proposed (000s)	Total	\$ 4,535	\$ 7,663	\$ 5,114	\$ 4,822	\$ 22,134
	Federal	\$ 3,628	\$ 6,131	\$ 4,091	\$ 3,857	\$ 17,707
	State/Local	\$ 907	\$ 1,532	\$ 1,023	\$ 965	\$ 4,427
Change (000s)	Total	\$ (1,900)	\$ 3,478	\$ 75	\$ 500	\$ 2,153
	Federal	\$ (1,520)	\$ 2,782	\$ 60	\$ 400	\$ 1,722
	State/Local	\$ (380)	\$ 696	\$ 15	\$ 100	\$ 431

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHFP	\$ 216	\$ -	\$ 143	\$ -	\$ 168	\$ -	\$ 147	\$ -	\$ 674	\$ -	\$ 674
	STBG	\$ 402	\$ -	\$ 259	\$ -	\$ 315	\$ -	\$ 268	\$ -	\$ 1,244	\$ -	\$ 1,244
	State	\$ -	\$ 154	\$ -	\$ 100	\$ -	\$ 121	\$ -	\$ 104	\$ -	\$ 479	\$ 479
RW	NHFP	\$ 36	\$ -	\$ 24	\$ -	\$ 28	\$ -	\$ 24	\$ -	\$ 112	\$ -	\$ 112
	STBG	\$ 67	\$ -	\$ 43	\$ -	\$ 53	\$ -	\$ 45	\$ -	\$ 208	\$ -	\$ 208
	State	\$ -	\$ 26	\$ -	\$ 17	\$ -	\$ 20	\$ -	\$ 18	\$ -	\$ 81	\$ 81
CO	NHFP	\$ 1,548	\$ -	\$ 1,022	\$ -	\$ 1,207	\$ -	\$ 1,053	\$ -	\$ 4,830	\$ -	\$ 4,830
	STBG	\$ 2,879	\$ -	\$ 1,858	\$ -	\$ 2,260	\$ -	\$ 1,920	\$ -	\$ 8,917	\$ -	\$ 8,917
	State	\$ -	\$ 1,107	\$ -	\$ 719	\$ -	\$ 867	\$ -	\$ 743	\$ -	\$ 3,436	\$ 3,436
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,148	\$ 1,287	\$ 3,349	\$ 836	\$ 4,031	\$ 1,008	\$ 3,457	\$ 865	\$ 15,985	\$ 3,996	\$ 19,981

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHFP	\$ 216	\$ -	\$ 143	\$ -	\$ 168	\$ -	\$ 147	\$ -	\$ 674	\$ -	\$ 674
	STBG	\$ 482	\$ -	\$ 339	\$ -	\$ 315	\$ -	\$ 108	\$ -	\$ 1,244	\$ -	\$ 1,244
	State	\$ -	\$ 174	\$ -	\$ 120	\$ -	\$ 121	\$ -	\$ 64	\$ -	\$ 479	\$ 479
RW	NHFP	\$ 36	\$ -	\$ 24	\$ -	\$ 28	\$ -	\$ 24	\$ -	\$ 112	\$ -	\$ 112
	STBG	\$ 67	\$ -	\$ 43	\$ -	\$ 53	\$ -	\$ 45	\$ -	\$ 208	\$ -	\$ 208
	State	\$ -	\$ 26	\$ -	\$ 17	\$ -	\$ 20	\$ -	\$ 18	\$ -	\$ 81	\$ 81
CO	NHFP	\$ 348	\$ -	\$ 222	\$ -	\$ 247	\$ -	\$ 253	\$ -	\$ 1,070	\$ -	\$ 1,070
	STBG	\$ 2,479	\$ -	\$ 5,360	\$ -	\$ 3,280	\$ -	\$ 3,280	\$ -	\$ 14,399	\$ -	\$ 14,399
	State	\$ -	\$ 707	\$ -	\$ 1,395	\$ -	\$ 882	\$ -	\$ 883	\$ -	\$ 3,867	\$ 3,867
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,628	\$ 907	\$ 6,131	\$ 1,532	\$ 4,091	\$ 1,023	\$ 3,857	\$ 965	\$ 17,707	\$ 4,427	\$ 22,134

MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP # TPB 3083 (cont'd)												
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ 80	\$ -	\$ 80	\$ -	\$ -	\$ -	\$ (160)	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ -	\$ -	\$ (40)	\$ -	\$ -	\$ -
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ (1,200)	\$ -	\$ (800)	\$ -	\$ (960)	\$ -	\$ (800)	\$ -	\$ (3,760)	\$ -	\$ (3,760)
	STBG	\$ (400)	\$ -	\$ 3,502	\$ -	\$ 1,020	\$ -	\$ 1,360	\$ -	\$ 5,482	\$ -	\$ 5,482
	State	\$ -	\$ (400)	\$ -	\$ 676	\$ -	\$ 15	\$ -	\$ 140	\$ -	\$ 431	\$ 431
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (1,520)	\$ (380)	\$ 2,782	\$ 696	\$ 60	\$ 15	\$ 400	\$ 100	\$ 1,722	\$ 431	\$ 2,153
TOTAL PROJECT COST												
Prior Cost (\$ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost
Federal		\$ -	-	Federal		\$ 17,707	-	Federal		\$ 2,411	-	Federal \$ 20,118
State/Local		\$ -	-	State/Local		\$ 4,427	-	State/Local		\$ 604	-	State/Local \$ 5,031
Total		\$ -	-	Total		\$ 22,134	-	Total		\$ 3,015	-	Total \$ 25,149

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3084	Agency ID: AWSS	Title: Areawide Safety and Spot Improvements			Complete:		Total Cost:			
Facility:	CMAQ	100/0/0		192 a	191 a	98 a	54 a	81 a	68 a	1,787
From:				8 b	5 b	5 b	4 b	5 b	5 b	
To:				275 c	184 c	153 c	122 c	184 c	153 c	
	HSIP	100/0/0		2,411 a	909 a	1,036 a	965 a	1,180 a	1,061 a	25,427
				161 b	61 b	294 b	64 b	78 b	70 b	
				5,464 c	2,510 c	2,349 c	2,188 c	2,673 c	1,953 c	
	NHPP	100/0/0		1,220 a	821 a	713 a	680 a	983 a	983 a	20,001
				81 b	55 b	48 b	45 b	66 b	66 b	
				3,166 c	8,260 c	1,616 c	582 c	308 c	308 c	
	State	0/100/0		1,280 a	915 a	831 a	798 a	1,314 a	1,014 a	21,006
				85 b	61 b	56 b	53 b	87 b	67 b	
				3,001 c	3,725 c	1,885 c	1,569 c	2,497 c	1,768 c	
	STBG	100/0/0		4,908 a	2,774 a	2,660 a	2,111 a	3,911 a	2,606 a	63,666
				326 b	185 b	178 b	167 b	261 b	173 b	
				11,124 c	5,793 c	6,029 c	5,690 c	8,863 c	5,907 c	
Total Funds:										131,887

Description: Safety and spot improvements include roundabouts, geometric improvements, intersection capacity improvements, slope repairs, pedestrian crossings, sidewalks, rail crossings, safety improvements, intersection realignment, drainage improvements, pavement marking, joint sealing, truck weigh facilities, rest areas, crash prevention measures, guardrail end treatments, ADA retrofits, traffic management.

Modification: Adding and Shifting Planning/Design and Construction Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$210,000 and \$2,500,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 3084. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed safety and spot improvement expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3084 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3084

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Safety and Spot Improvements	B	Nonattainment/TPB 1193	Various	\$ 72,435	\$ 12,749	\$ 85,184
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017		\$ 6,500	\$ 1,510	\$ 8,010

Description: Safety and spot improvements include roundabouts, geometric improvements, intersection capacity improvements, slope repairs, pedestrian crossings, sidewalks, rail crossings, safety improvements, intersection realignment, drainage improvements, pavement marking, joint sealing, truck weigh facilities, rest areas, crash prevention measures, guardrail end treatments, ADA retrofits, traffic management.

Justification: System preservation projects serve to keep SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 33,132	\$ 17,839	\$ 17,921	\$ 16,292	\$ 85,184
	Federal	\$ 28,866	\$ 14,788	\$ 15,149	\$ 13,632	\$ 72,435
	State/Local	\$ 4,266	\$ 3,051	\$ 2,772	\$ 2,660	\$ 12,749
Proposed (000s)	Total	\$ 33,702	\$ 26,449	\$ 17,951	\$ 15,092	\$ 93,194
	Federal	\$ 29,336	\$ 21,748	\$ 15,179	\$ 12,672	\$ 78,935
	State/Local	\$ 4,366	\$ 4,701	\$ 2,772	\$ 2,420	\$ 14,259
Change (000s)	Total	\$ 570	\$ 8,610	\$ 30	\$ (1,200)	\$ 8,010
	Federal	\$ 470	\$ 6,960	\$ 30	\$ (960)	\$ 6,500
	State/Local	\$ 100	\$ 1,650	\$ -	\$ (240)	\$ 1,510

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	OMAQ	\$ 122	\$ -	\$ 81	\$ -	\$ 68	\$ -	\$ 54	\$ -	\$ 325	\$ -	\$ 325
	HSIP	\$ 2,411	\$ -	\$ 909	\$ -	\$ 1,036	\$ -	\$ 965	\$ -	\$ 5,321	\$ -	\$ 5,321
	NHFP	\$ 1,220	\$ -	\$ 821	\$ -	\$ 713	\$ -	\$ 680	\$ -	\$ 3,434	\$ -	\$ 3,434
	STBG	\$ 4,908	\$ -	\$ 2,774	\$ -	\$ 2,660	\$ -	\$ 2,111	\$ -	\$ 12,453	\$ -	\$ 12,453
	State	\$ -	\$ 1,280	\$ -	\$ 915	\$ -	\$ 831	\$ -	\$ 798	\$ -	\$ 3,824	\$ 3,824
CO	OMAQ	\$ 8	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 22	\$ -	\$ 22
	HSIP	\$ 161	\$ -	\$ 61	\$ -	\$ 294	\$ -	\$ 64	\$ -	\$ 580	\$ -	\$ 580
	NHFP	\$ 81	\$ -	\$ 55	\$ -	\$ 48	\$ -	\$ 45	\$ -	\$ 229	\$ -	\$ 229
	STBG	\$ 326	\$ -	\$ 185	\$ -	\$ 178	\$ -	\$ 167	\$ -	\$ 866	\$ -	\$ 866
	State	\$ -	\$ 85	\$ -	\$ 61	\$ -	\$ 56	\$ -	\$ 53	\$ -	\$ 255	\$ 255
Other	OMAQ	\$ 275	\$ -	\$ 184	\$ -	\$ 153	\$ -	\$ 122	\$ -	\$ 734	\$ -	\$ 734
	HSIP	\$ 5,464	\$ -	\$ 2,060	\$ -	\$ 2,349	\$ -	\$ 2,188	\$ -	\$ 12,061	\$ -	\$ 12,061
	NHFP	\$ 2,766	\$ -	\$ 1,860	\$ -	\$ 1,616	\$ -	\$ 1,542	\$ -	\$ 7,784	\$ -	\$ 7,784
	STBG	\$ 11,124	\$ -	\$ 5,793	\$ -	\$ 6,029	\$ -	\$ 5,690	\$ -	\$ 28,636	\$ -	\$ 28,636
	State	\$ -	\$ 2,901	\$ -	\$ 2,075	\$ -	\$ 1,885	\$ -	\$ 1,809	\$ -	\$ 8,670	\$ 8,670
Total		\$ 28,866	\$ 4,266	\$ 14,788	\$ 3,051	\$ 15,149	\$ 2,772	\$ 13,632	\$ 2,660	\$ 72,435	\$ 12,749	\$ 85,184

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	OMAQ	\$ 192	\$ -	\$ 191	\$ -	\$ 98	\$ -	\$ 54	\$ -	\$ 535	\$ -	\$ 535
	HSIP	\$ 2,411	\$ -	\$ 909	\$ -	\$ 1,036	\$ -	\$ 965	\$ -	\$ 5,321	\$ -	\$ 5,321
	NHFP	\$ 1,220	\$ -	\$ 821	\$ -	\$ 713	\$ -	\$ 680	\$ -	\$ 3,434	\$ -	\$ 3,434
	STBG	\$ 4,908	\$ -	\$ 2,774	\$ -	\$ 2,660	\$ -	\$ 2,111	\$ -	\$ 12,453	\$ -	\$ 12,453
	State	\$ -	\$ 1,280	\$ -	\$ 915	\$ -	\$ 831	\$ -	\$ 798	\$ -	\$ 3,824	\$ 3,824

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3084 (cont'd)												
RW	OMAQ	\$ 8	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 22	\$ -	\$ 22
	HSIP	\$ 161	\$ -	\$ 61	\$ -	\$ 294	\$ -	\$ 64	\$ -	\$ 580	\$ -	\$ 580
	NHPP	\$ 81	\$ -	\$ 55	\$ -	\$ 48	\$ -	\$ 45	\$ -	\$ 229	\$ -	\$ 229
	STBG	\$ 326	\$ -	\$ 185	\$ -	\$ 178	\$ -	\$ 167	\$ -	\$ 856	\$ -	\$ 856
	State	\$ -	\$ 85	\$ -	\$ 61	\$ -	\$ 56	\$ -	\$ 53	\$ -	\$ 255	\$ 255
CO	OMAQ	\$ 275	\$ -	\$ 184	\$ -	\$ 153	\$ -	\$ 122	\$ -	\$ 734	\$ -	\$ 734
	HSIP	\$ 5,464	\$ -	\$ 2,510	\$ -	\$ 2,349	\$ -	\$ 2,188	\$ -	\$ 12,511	\$ -	\$ 12,511
	NHPP	\$ 3,166	\$ -	\$ 8,260	\$ -	\$ 1,616	\$ -	\$ 582	\$ -	\$ 13,624	\$ -	\$ 13,624
	STBG	\$ 11,124	\$ -	\$ 5,793	\$ -	\$ 6,029	\$ -	\$ 5,690	\$ -	\$ 28,636	\$ -	\$ 28,636
	State	\$ -	\$ 3,001	\$ -	\$ 3,725	\$ -	\$ 1,885	\$ -	\$ 1,569	\$ -	\$ 10,180	\$ 10,180
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 29,336	\$ 4,366	\$ 21,748	\$ 4,701	\$ 15,179	\$ 2,772	\$ 12,672	\$ 2,420	\$ 78,935	\$ 14,259	\$ 93,194

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	OMAQ	\$ 70	\$ -	\$ 110	\$ -	\$ 30	\$ -	\$ -	\$ -	\$ 210	\$ -	\$ 210
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	OMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	OMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP	\$ -	\$ -	\$ 450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450	\$ -	\$ 450
	NHPP	\$ 400	\$ -	\$ 6,400	\$ -	\$ -	\$ -	\$ (960)	\$ -	\$ 5,840	\$ -	\$ 5,840
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ 100	\$ -	\$ 1,650	\$ -	\$ -	\$ (240)	\$ -	\$ -	\$ 1,510	\$ 1,510
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 470	\$ 100	\$ 6,960	\$ 1,650	\$ 30	\$ -	\$ (960)	\$ (240)	\$ 6,500	\$ 1,510	\$ 8,010

TOTAL PROJECT COST

Prior Cost (< FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 78,935	Federal	\$ 31,946	Federal	\$ 110,881
State/Local	\$ -	State/Local	\$ 14,259	State/Local	\$ 6,747	State/Local	\$ 21,006
Total	\$ -	Total	\$ 93,194	Total	\$ 38,693	Total	\$ 131,887

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

Secondary

Naval Support Activity Bethesda BRAC Improvements

TIP ID: 6384	Agency ID: MO5931	Title: Naval Support Activity Bethesda BRAC Improvements				Complete: 2020	Total Cost:	\$20,700
Facility:	OEA	100/0/0	1,941 c	1,732 c	1,023 c			2,755
From:	PL	100/0/0	2,753 a					
To:	State	0/100/0	8,715 a	160 a	309 a	103 a 1,204 c		1,776
	STBG	100/0/0		347 a	292 a	4,913 a		5,552
	STP	100/0/0	800 a					
Total Funds:								10,083

Description: Overall design and construction of improvements providing improved access to Naval Support Activity Bethesda. Parent project of MO5932 (TIP 5998), MO5933 (TIP 6072), MO5934 (TIP 6122), MO5935 (TIP 5988), MO5936 (TIP 6077), MO5937 (TIP 5992), and MO5938 (TIP 6071).

Modification: Adding Planning/Design Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$1,308,000 to FY 2017-2022 TPB TIP planning/design funding for TPB 6384. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed expenditures in FY 2017-2022. These additional planning/design funds will be spent to complete design of MD 185 Phase 3 BRAC intersection improvements at Jones Bridge Road. The total cost of this project will increase from \$19.4 million to \$20.7 million. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 6384 is a \$10 million-plus project and this action constitutes an decrease in total funding no greater than 20 percent of existing programmed funding.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6384

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Naval Support Activity Bethesda BRAC Improvements (MC6931)	B	Nonattainment/TPB 2620	n/a	Federal	State/Local	Total
				\$ 7,571	\$ 1,204	\$ 8,775
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-M-6, -7, -10, -12 -13 FY 2017	Federal	State/Local	Total
				\$ 736	\$ 572	\$ 1,308
Description	Overall design and construction of improvements providing improved access to Naval Support Activity Bethesda. Parent project of MC6932 (TIP 5998), MC6933 (TIP 6072), MC6934 (TIP 6122), MC6935 (TIP 5988), MC6936 (TIP 6077), MC6937 (TIP 5992), and MC6938 (TIP 6071).					
Justification	Improved access to Naval Support Activity Bethesda is a vital component to accommodate the increase in employment as a result of BRAC. This project will improve safety, capacity, and operations.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 1,732	\$ 1,023	\$ 6,020	\$ -	\$ 8,775
	Federal	\$ 1,732	\$ 1,023	\$ 4,816	\$ -	\$ 7,571
	State/Local	\$ -	\$ -	\$ 1,204	\$ -	\$ 1,204
Proposed (000s)	Total	\$ 2,239	\$ 1,624	\$ 6,220	\$ -	\$ 10,083
	Federal	\$ 2,079	\$ 1,315	\$ 4,913	\$ -	\$ 8,307
	State/Local	\$ 160	\$ 309	\$ 1,307	\$ -	\$ 1,776
Change (000s)	Total	\$ 507	\$ 601	\$ 200	\$ -	\$ 1,308
	Federal	\$ 347	\$ 292	\$ 97	\$ -	\$ 736
	State/Local	\$ 160	\$ 309	\$ 103	\$ -	\$ 572

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ 4,816	\$ -	\$ -	\$ -	\$ 4,816	\$ -	\$ 4,816
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	CEA	\$ 1,732	\$ -	\$ 1,023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,755	\$ -	\$ 2,755
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,204	\$ -	\$ -	\$ -	\$ 1,204	\$ 1,204
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,732	\$ -	\$ 1,023	\$ -	\$ 4,816	\$ 1,204	\$ -	\$ -	\$ 7,571	\$ 1,204	\$ 8,775

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 347	\$ -	\$ 292	\$ -	\$ 4,913	\$ -	\$ -	\$ -	\$ 5,552	\$ -	\$ 5,552
	State	\$ -	\$ 160	\$ -	\$ 309	\$ -	\$ 103	\$ -	\$ -	\$ -	\$ 572	\$ 572
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	CEA	\$ 1,732	\$ -	\$ 1,023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,755	\$ -	\$ 2,755
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,204	\$ -	\$ -	\$ -	\$ 1,204	\$ 1,204
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,079	\$ 160	\$ 1,315	\$ 309	\$ 4,913	\$ 1,307	\$ -	\$ -	\$ 8,307	\$ 1,776	\$ 10,083

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 347	\$ -	\$ 292	\$ -	\$ 97	\$ -	\$ -	\$ -	\$ 736	\$ -	\$ 736
	State	\$ -	\$ 160	\$ -	\$ 309	\$ -	\$ 103	\$ -	\$ -	\$ -	\$ 572	\$ 572
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	CEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 347	\$ 160	\$ 292	\$ 309	\$ 97	\$ 103	\$ -	\$ -	\$ 736	\$ 572	\$ 1,308

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6384 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 1,941	Federal	\$ 8,307	Federal	\$ -	Federal	\$ 10,248
State/Local	\$ 8,715	State/Local	\$ 1,776	State/Local	\$ -	State/Local	\$ 10,491
Total	\$ 10,656	Total	\$ 10,083	Total	\$ -	Total	\$ 20,739

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

Interstate

I-270/I-495 West Side Corridor

TIP ID: 6444	Agency ID: MO0691	Title: I-270 Innovative Congestion Management	Complete:	Total Cost:	\$105,000				
Facility: I 270	State	0/100/0	1,684 a	1,316 a	19,413 c	27,879 c	27,913 c	20,536 c	103,316
From: I 495				6,259 c					
To: I 70									
									Total Funds: 103,316

Description: Pilot implementation of active traffic management (ATM) and innovative congestion mitigation (ICM) tools to reduce congestion on I-270, including the east and west spurs (31.5 miles).

Modification: Adding Construction Funding

Approved on: 2/1/2017

This requested modification reflects the subtraction of \$184,000 from and the addition of \$5,000,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 6444. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed expenditures in FY 2017-2022. The total cost of this project will increase from \$100 million to \$105 million. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 6444 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6444

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-270 Innovative Congestion Management (MCO691)	B	Nonattainment/TPB 1186, TPB 3261	tid	\$ -	\$ 78,970	\$ 78,970
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
SHA	TPB		SHA-M-2 FY 2017	\$ -	\$ 3,810	\$ 3,810

Description Pilot implementation of Innovative Congestion Management (ICM) tools to reduce congestion on I-270, including the east and west spurs (31.5 miles). Final project limits and improvements to be determined.

Justification This project will reduce congestion and improve safety and reliability.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 7,449	\$ 18,462	\$ 26,513	\$ 26,546	\$ 78,970
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ 7,449	\$ 18,462	\$ 26,513	\$ 26,546	\$ 78,970
Proposed (000s)	Total	\$ 7,575	\$ 19,413	\$ 27,879	\$ 27,913	\$ 82,780
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ 7,575	\$ 19,413	\$ 27,879	\$ 27,913	\$ 82,780
Change (000s)	Total	\$ 126	\$ 951	\$ 1,366	\$ 1,367	\$ 3,810
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ 126	\$ 951	\$ 1,366	\$ 1,367	\$ 3,810

PHASE DETAIL

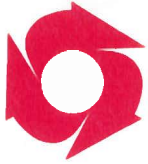
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP/PE	State	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 5,949	\$ -	\$ 18,462	\$ -	\$ 26,513	\$ -	\$ 26,546	\$ -	\$ 77,470
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 7,449	\$ -	\$ 18,462	\$ -	\$ 26,513	\$ -	\$ 26,546	\$ -	\$ 78,970

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP/PE	State	\$ -	\$ 1,316	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,316
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 6,259	\$ -	\$ 19,413	\$ -	\$ 27,879	\$ -	\$ 27,913	\$ -	\$ 81,464
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 7,575	\$ -	\$ 19,413	\$ -	\$ 27,879	\$ -	\$ 27,913	\$ -	\$ 82,780

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP/PE	State	\$ -	\$ (184)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (184)
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 310	\$ -	\$ 951	\$ -	\$ 1,366	\$ -	\$ 1,367	\$ -	\$ 3,994
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 126	\$ -	\$ 951	\$ -	\$ 1,366	\$ -	\$ 1,367	\$ -	\$ 3,810

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ -	Federal	\$ -	Federal	\$ -
State/Local	\$ 1,684	State/Local	\$ 82,780	State/Local	\$ 20,536	State/Local	\$ 105,000
Total	\$ 1,684	Total	\$ 82,780	Total	\$ 20,536	Total	\$ 105,000



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 23, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to five transit projects in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendments to its TIP on February 3, 2017 for #s 6400 and 6401 and approved the modification to its TIP on March 13, 2017 for #s 3012, 6440, and 2602. The MDOT has assigned Control #17-23 for this amendment to the STIP.

The MDOT is requesting these changes on behalf of the Maryland Transit Administration (MTA). The approvals and supporting documentation are attached.

Project Name (Amendments)	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MARC Improvements Project	6400	6400	5307, 5337	(\$11,978,000)
MARC Rolling Stock Overhauls and Replacements Project	6401	6401	5307, 5337	(\$28,584,000)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name (Administrative Modifications)	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Small Urban Systems – Capital	3012	3012	5307	\$3,289,000
Small Urban Systems – Capital	6440	6440	5310	(\$81,00)
Rural Transit- Capital Assistance	2602	2602	5311	\$70,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 26, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following amendment to the Maryland Transit Administration (MTA) portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for two existing projects as described below and in the attached memo. Section 5337 funds are decreasing in the Washington Region and being reallocated to the Baltimore Region. This action does not impact air quality conformity.

TIP ID#	Project	Amount of New Funding	Comment
6400	MARC Improvements Project	(\$11,978,000)	Deobligating section 5337 funds.
6401	MARC Rolling Stock Overhauls and Replacement Project	(\$28,584,000)	Deobligating section 5337 funds.

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its February 3, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT
Mr. Kevin Quinn, Director, Office of Planning and Capital Programming, MTA
Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP), THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT, TO REMOVE FUNDING FOR THE MARC IMPROVEMENT AND
MARC ROLLING STOCK OVERHAULS AND REPLACEMENTS GROUPED PROJECTS,
AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of January 26, 2017, MDOT has requested that the FY 2017-2022 TIP be amended to remove \$11.978 million in Section 5337 – State of Good Repair Grant (SGR) funding from FY 2017 for the MARC Improvements project (TIP ID 6400), and to remove \$28.584 million in Section 5337 – SGR funding from FY 2017 for the MARC Rolling Stock Overhauls and Replacements project (TIP ID 6401), as described in the attached materials, and

WHEREAS, these projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to remove \$11.978 million in Section 5337 – SGR funding from FY 2017 for the MARC Improvements project (TIP ID 6400), and to remove \$28.584 million in Section 5337 – SGR funding from FY 2017 for the MARC Rolling Stock Overhauls and Replacements project (TIP ID 6401), as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on February 3, 2017.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/Maryland Transit Administration

Maintenance

Marc Improvements

TIP ID: 6400		Agency ID:		Title: MARC Improvements				Complete:		Total Cost:	
Facility:		Sect. 5307	80/20/0	3,752 e		204 e	603 e	2,966 e	7,653 e	5,000 e	16,426
From:											
To:		Sect. 5337-SGR	80/20/0	16,666 e	12,115 e	680 e	12,295 e	12,900 e	750 e	8,100 e	46,840
										Total Funds:	63,266

Description: Ongoing improvement program of the MARC Camden, Brunswick, and Penn Lines to ensure safety and quality of service. This program is implemented through CSX and Amtrak construction agreements. CSX efforts include projects such as interlocking replacements and other track improvements. Amtrak efforts include projects such as passenger upgrades at Washington Union Station, interlocking work, and other track improvements.

Amendment: Amendment 12-30-16

Approved on: 2/3/2017

The TIP sheet shows an overall \$11.978 million decrease in obligation to section 5337 funding for the FY 2017-2022 TIP. The changes reflect reallocation of funds into the MARC Improvements project in the Baltimore Region.

Transit

MARC Rolling Stock Overhauls and replacements

TIP ID: 6401	Agency ID:	Title: MARC Rolling Stock Overhauls and Replacements						Complete:	Total Cost:	
Facility:		Sect. 5307	80/20/0	2,786 e				4,024 e	188 e	4,212
From:										
To:		Sect. 5337-SGR	80/20/0	28,439 e	98 e	23,373 e	2,484 e	3,505 e	3,900 e	33,360
										</

Description: This is an ongoing project for the overhaul and replacement of MARC rolling stock. Overhaul of MARC coaches and locomotives are performed in accordance with "10-year Minor" and "20-year Midlife" schedules, and/or the manufacturer's schedule. Upgrade MARC vehicles with federally-mandated Positive Train Control safety features. The project also includes funding for multi-level coaches that will be used to replace coaches that have reached the end of their useful life and provide additional capacity for the MARC system.

Amendment: Amendment 12-30-16

Approved on: 2/3/2017

The TIP sheet shows a \$28.584 million decrease in obligation in FY 2017. The changes reflect reallocation of funds into the MARC Improvements project for the Washington Region and the MARC Rolling Stock Project for the Baltimore Region.



MEMORANDUM

TO: Ms. Heather Murphy, Director
MDOT Office of Planning and Capital Programming

ATTN: Mr. Tyson Byrne, Manager
MDOT Office of Planning and Capital Programming

FROM: Mr. Kevin Quinn, Director *Handwritten signature: Kelly Arnold for*
MTA Office of Planning & Capital Programming

DATE: December 30, 2016

SUBJECT: Administrative Modification to the Washington Region FY 2017 - 2022 TIP to update the MARC Improvements Project

The Maryland Transit Administration (MTA) is requesting an administrative modification to the Washington Region FY 2017 - 2022 Transportation Improvement Program (TIP) to update funding to section 5337 within the MARC Improvements project, TIP ID no. 6400. The TIP sheet shows an overall \$11.978 million decrease in obligation to Section 5337 funding for the FY 2017-2022 TIP. The changes reflect reallocation of funds into the MARC Improvements project in the Baltimore Region. These proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Washington Metropolitan Council for inclusion in the FY 2017 - 2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at lbrown9@mta.maryland.gov.

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning and Capital Programming,
MDOT

TIP ID: # 6400

MARC Improvements - WashCOG

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ 204	\$ 603	\$ 2,966	\$ 7,653	\$ 5,000	\$ 16,426
Section 5337	\$ -	\$ 24,093	\$ 680	\$ 12,295	\$ 12,900	\$ 750	\$ 8,100	\$ 58,818
								\$ 75,244

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5337	\$ -	\$ (11,978)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (11,978)
								\$ (11,978)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ 204	\$ 603	\$ 2,966	\$ 7,653	\$ 5,000	\$ 16,426
Section 5337	\$ -	\$ 12,115	\$ 680	\$ 12,295	\$ 12,900	\$ 750	\$ 8,100	\$ 46,840
								\$ 63,266

% Change	-16%
----------	------



MEMORANDUM

TO: Ms. Heather Murphy, Director
MDOT Office of Planning and Capital Programming

ATTN: Mr. Tyson Byrne, Manager
MDOT Office of Planning and Capital Programming

FROM: Mr. Kevin Quinn, Director *Holly Arnold for*
MTA Office of Planning & Capital Programming

DATE: December 30, 2016

SUBJECT: Amendment to the Washington Region FY 2017-2022 TIP to update the
MARC Rolling Stock Overhauls and Replacement Project

The Maryland Transit Administration (MTA) is requesting an amendment to the Washington Region FY 2017-2022 Transportation Improvement Program (TIP) to update funding to section 5337 within the MARC Rolling Stock Overhauls and Replacement project, TIP ID no. 6401. The TIP sheet shows a \$28.584 million decrease in obligation in FY 2017. The changes reflect reallocation of funds into the MARC Improvements project for the Washington Region and the MARC Rolling Stock project for the Baltimore Region. These proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification with the Washington Metropolitan Council for inclusion in the FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning and Capital Programming,
MDOT

TIP ID: # 6401

MARC Rolling Stock Overhauls and Replacements - WashCOG

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ 4,024	\$ 188	\$ -	\$ 4,212
Section 5337	\$ -	\$ 28,682	\$ 23,373	\$ 2,484	\$ 3,505	\$ -	\$ 3,900	\$ 61,944
								\$ 66,156

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5337	\$ -	\$ (28,584)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (28,584)
								\$ (28,584)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ 4,024	\$ 188	\$ -	\$ 4,212
Section 5337	\$ -	\$ 98	\$ 23,373	\$ 2,484	\$ 3,505	\$ -	\$ 3,900	\$ 33,360
								\$ 37,572

% Change	-43%
----------	------

From: [Andrew Austin](#)
To: [Kari Snyder](#); [Lyn Erickson](#)
Cc: [Tyson Byrne](#); [Heather Murphy](#); [Heather Martin](#); [Laurie Brown](#); [Kevin Quinn](#); [Kanti Srikanth](#); [Lyn Erickson](#)
Subject: RE: Request to Administratively Modify the FY17-22 TPB TIP (#'s 3012, 6440, 2602)
Date: Monday, March 13, 2017 4:19:59 PM
Attachments: [image001.png](#)
[Approved MDOT-MTA TIP Modification - TIP ID 2602 3012 6440 - 03132017.pdf](#)

Dear Ms. Snyder:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for Administrative Modifications to the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects:

- \$70,000 carried over from FY 2016 to FY 2017 for the Rural Transit – Capital Assistance TIP listing,
- the deobligation of \$81,000 for the Seniors and Individuals with Disabilities TIP listing, and
- an additional \$3.289 million for the Small Urban Systems – Capital TIP listing,

as requested. The modified listings of the projects in the TIP are attached.

These administrative modifications of the TIP were processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Kari Snyder [mailto:ksnyder3@mdot.state.md.us]

Sent: Friday, March 10, 2017 4:42 PM

To: Andrew Austin <aaustin@mwkog.org>; Lyn Erickson <lerickson@mwkog.org>

Cc: Tyson Byrne <tbyrne@mdot.state.md.us>; Heather Murphy <hmurphy@mdot.state.md.us>; Heather Martin <HMartin1@mta.maryland.gov>; Laurie Brown <LBrown9@mta.maryland.gov>; Kevin Quinn <KQuinn@mta.maryland.gov>

Subject: Request to Administratively Modify the FY17-22 TPB TIP (#'s 3012, 6440, 2602)

Andrew,

Please see the attached request to administratively modify the FY17-22 TIP on behalf of the Maryland Transit Administration (MTA).

If you have any questions, please let me know.

Thanks,
Kari



Kari Snyder

Regional Planner
Office of Planning and Capital Programming

Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, Maryland 21076

410-865-1305
ksnyder3@mdot.state.md.us

Governor Hogan is committed to outstanding customer service. Tell us how we are doing.
[Click here.](#)

Maryland now features 511 traveler information!
Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 10, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following Administrative Modifications to the Maryland Transit Administration (MTA) portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for three existing projects as described below and in the attached memo. The purpose of these administrative modifications is to update federal and matching funds being obligated to two small urban systems capital projects and one rural transit service project. This action does not impact air quality conformity.

TIP ID#	Project	Amount of New Funding	Comment
3012	Small Urban Systems – Capital	\$3,289,000	Add funding for capital improvements in Charles and Frederick Counties.
6440	Small Urban Systems – Capital	(\$81,000)	Deobligating funding for capital improvements.
2602	Rural Transit- Capital Assistance	\$70,000	Add funding for rural transit service in Frederick County.

Details of the administrative modifications can be found on the attached MTA request memoranda and TIP sheets. MTA and MDOT assure that the revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect any other portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/Maryland Transit Administration

Transit

Rural Transit - Capital Assistance

TIP ID: 2602	Agency ID: Part of 0218	Title: Rural Transit - Capital Assistance						Complete:	Total Cost:		
Facility:		Sect. 5311	80/10/10	407 e	140 e	70 e	70 e	70 e	70 e	70 e	490
From:											
To:											
Description: Capital assistance for rural transit service in Frederick County											
										Total Funds:	490

Modification: Obligating FY16 in FY17

Approved on: 3/13/2017

The additional \$70,000 was not obligated in FY16, and is now being obligated in FY17.

Seniors and Individuals with Disabilities

TIP ID: 6440	Agency ID:	Title: Seniors and Individuals with Disabilities				Complete:			Total Cost:	
Facility:		Sect. 5310	50/50/0	148 e	164 e	148 e			148 e	460
From:										
To:		Sect. 5310.	80/20/0	501 e	404 e	501 e			501 e	1,406
Description: Will enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and ADA complementary paratransit services.										
Total Funds:										1,866

Modification: Section 5310 sub-recipients

Approved on: 3/13/2017

Figures based on actual award amounts for non-profit sub-recipients in the Washington region.

Small Urban Systems - Capital

TIP ID: 3012	Agency ID: Part of 0217	Title: Small Urban Systems - Capital				Complete:			Total Cost:	
Facility:		Sect. 5307	80/10/10	6,444 e	6,561 e	3,272 e	3,272 e	3,272 e	3,272 e	22,921
From:										
To:		Sect. 5339	80/10/10	1,800 e						
Description: Capital Assistance for Small Urban Transit services in Charles and Frederick counties.										
Total Funds:										22,921

Modification: Administrative Modification 1/25/2017

Requested on: 1/25/2017

Administrative modification reflects the combination of FY16 and FY17 capital budgets for Section 5307 Small Urban Systems Capital. The MTA will be obligating a total of \$6.561 million, an increase of \$3.289 million.



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JANUARY 25, 2017

SUBJECT: Administrative Modification to the Washington Region FY 2017-2022 TIP

The MTA is requesting an Administrative Modification to the Washington Region FY 2017-2022 Transportation Improvement Program (TIP) to reflect the combination of FY 2016 and FY 2017 budgets for section 5307 Small Urban Systems Capital, TIP ID 3012. The MTA will be obligating a total of \$6.561 million in federal funds, an increase of \$3.289 million to Section 5307. The funds will be used for capital improvements for public transit services in and around Charles and Frederick counties.

After your review, please process the requested Administrative Modification with the Washington Region MPO for inclusion in the FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming, MDOT

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 3012

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ 2,618	\$ 2,618	\$ 2,618	\$ 2,618	\$ 2,618	\$ 2,618	\$ 15,706
Matching Funds	\$ -	\$ 654	\$ 654	\$ 654	\$ 654	\$ 654	\$ 654	\$ 3,926
								\$ 19,632

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ 2,631	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,631
Matching Funds	\$ -	\$ 658	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 658
								\$ 3,289

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ 5,249	\$ 2,618	\$ 2,618	\$ 2,618	\$ 2,618	\$ 2,618	\$ 18,337
Matching Funds	\$ -	\$ 1,312	\$ 654	\$ 654	\$ 654	\$ 654	\$ 654	\$ 4,584
								\$ 22,921

% CHANGE 17%

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: March 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE WASHINGTON REGION
FY 2017-2022 TIP

The MTA is requesting an administrative modification to the Washington Region FY 2017-2022 Transportation Improvement Program (TIP) for Seniors and Individuals with Disabilities, TIP ID 6440. The MTA is requesting total federal obligation of \$405,000 in FY17 Section 5310 funding, a decrease of \$114,000. The decrease in federal funding is due to fewer participating non-profit agencies than originally estimated.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Washington region MPO for inclusion in the FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 6440

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310 - Op	\$ -	\$ 118	\$ -	\$ 74	\$ -	\$ 74	\$ -	\$ 266
Section 5310 - Cap	\$ -	\$ 401	\$ -	\$ 401	\$ -	\$ 401	\$ -	\$ 1,202
Matching Funds	\$ -	\$ 130	\$ -	\$ 174	\$ -	\$ 174	\$ -	\$ 478
								\$ 1,947

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310 - Op	\$ -	\$ (37)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (37)
Section 5310 - Cap	\$ -	\$ (78)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (78)
Matching Funds	\$ -	\$ 33	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33
								\$ (81)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310 - Op	\$ -	\$ 82	\$ -	\$ 74	\$ -	\$ 74	\$ -	\$ 230
Section 5310 - Cap	\$ -	\$ 323	\$ -	\$ 401	\$ -	\$ 401	\$ -	\$ 1,125
Matching Funds	\$ -	\$ 163	\$ -	\$ 174	\$ -	\$ 174	\$ -	\$ 511
								\$ 1,866

% CHANGE -4%



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: MARCH 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE WASHINGTON REGION FY
2017-2022 TIP

The MTA is requesting an administrative modification to the Washington Region FY 2017-2022 Transportation Improvement Program (TIP) for Rural Transit – Capital Assistance, TIP ID 2602. The MTA is requesting total federal obligation of \$140,000 in FY17 Section 5311 funding, an increase of \$70,000. The increase is from moving funds that were not obligated in FY 2016 to FY 2017.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Washington region MPO for inclusion in the FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Ms. Kari Snyder, Regional Planner, Office of Planning & Capital Programming, MDOT

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 2602

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5311	\$ -	\$ 56	\$ 56	\$ 56	\$ 56	\$ 56	\$ 56	\$ 336
Matching Funds	\$ -	\$ 14	\$ 14	\$ 14	\$ 14	\$ 14	\$ 14	\$ 84
								\$ 420

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5311	\$ -	\$ 56	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56
Matching Funds	\$ -	\$ 14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14
								\$ 70

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5311	\$ -	\$ 112	\$ 56	\$ 56	\$ 56	\$ 56	\$ 56	\$ 392
Matching Funds	\$ -	\$ 28	\$ 14	\$ 14	\$ 14	\$ 14	\$ 14	\$ 98
								\$ 490

PERCENTAGE DIFFERENCE 17%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 9, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a statewide administrative modification. The MDOT has assigned Control #17-24 for this modification.

This administrative modification is on behalf of the Maryland Transit Administration (MTA), and will facilitate capital and operating program assistance to statewide private non-profit agencies for the transportation of elderly and persons with disabilities. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Capital and Operating Program Assistance to Private Non-profit Agencies for the Transportation of Elderly and Persons with Disabilities	MTA-2017-01	MTA-2017-1	5310	\$211

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam, Regional Planner, at 410-865-1280 or via email at ibeam@mdot.state.md.us. He will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

- MTA Areawide STIP Memo and Documentation

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT



MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: March 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE STATEWIDE FY 2017
STIP

The MTA is requesting an administrative modification to the Statewide FY 2017 Transportation Improvement Program (TIP) for Capital and Operating Assistance to Private Non-profit Agencies for the Transportation of Elderly and Persons with Disabilities, STIP ID MTA-2017-01. The MTA is requesting total federal obligation of \$1.411 million in FY17 Section 5310 funding, an increase of \$211,000. The increase in federal funding is due to higher participation from non-profit agencies than originally estimated.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the Statewide FY 2017 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-01

Capital Project Number(s): 0210

Project Title:

Capital and Operating Program Assistance to Private Non-profit Agencies for the Transportation of Elderly and Persons with Disabilities.

Description:

An ongoing program to provide private non-profit agencies for the transportation of elderly and persons with disabilities.

Justification:

This program will enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit dependant populations beyond traditional public transportation.

Federal Funds

Preventive Maintenance Capital =	\$	210
Small Bus Replacement Capital =	\$	728
Mobility Management Capital =	\$	260
Office Equipment =	\$	3
Computer/Software =	\$	16
Total	\$	1,217

Federal Funds

Operating =	\$	194
Total	\$	194

Section 5310 Formula Program

Phase	Previous Obligations		Planned Obligations								Overmatch	Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP												\$ -
PE												\$ -
ROW												\$ -
CON												\$ -
OTH	\$ 1,200	\$ 300	\$ 1,411	\$ 498	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ 1,200	\$ 300		\$ 7,909
Totals	\$ 1,200	\$ 300	\$ 1,411	\$ 498	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ -	\$ 7,909

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

MTA-2017-01

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 6,000
Matching Funds	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 1,500
						\$ 7,500

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ -	\$ 211	\$ -	\$ -	\$ -	\$ 211
Matching Funds	\$ -	\$ 198	\$ -	\$ -	\$ -	\$ 198
						\$ 409

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ 1,200	\$ 1,411	\$ 1,200	\$ 1,200	\$ 1,200	\$ 6,211
Matching Funds	\$ 300	\$ 498	\$ 300	\$ 300	\$ 300	\$ 1,698
						\$ 7,909

% CHANGE 5%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 24, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the FY 2018-FY2021 Wilmington Area Planning Council (WILMAPCO) Transportation Improvement Program (TIP) which was approved by the Council on March 9, 2017. The MDOT has assigned Control #17-25 for this amendment. The document can be accessed by the following link:

<http://www.wilmapco.org/tip/#fy18tip>

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1284 or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,

A handwritten signature in blue ink that reads "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 24, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to the Salisbury/Wicomico Metropolitan Planning Organization (S/WMPO) FY 2017 Transportation Improvement Program. The MDOT has assigned Control #17-26 for this administrative modification.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Capital and Operating Assistance in Transportation of Elderly and Persons with Disabilities	MTA-2017-01	MTA-2017-01	5310	\$211

(\$ shown in 000's)

The MDOT is requesting this administrative modification on behalf of the Maryland Transit Administration to reflect federal adjustments made to the project, which were adopted March 13, 2017. The approval and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1284 or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,



Tyson Byrne
Manager
Regional Planning
Office of Planning and Capital Programming

Attachments



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 24, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to the Salisbury/Wicomico Metropolitan Planning Organization (S/WMPO) FY 2017 Transportation Improvement Program. The MDOT has assigned Control #17-27 for this administrative modification.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Capital Assistance for Shore Transit	#SW14_CAP1	#SW14_CAP1	5307	\$133

(\$ shown in 000's)

The MDOT is requesting this administrative modification on behalf of the Maryland Transit Administration to reflect federal adjustments made to the project, which were approved March 13, 2017. The approval and supporting documentation are attached.

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280 or via email at ibeam@mdot.state.md.us. He will be happy to assist you.

Sincerely,



Tyson Byrne
Manager
Regional Planning
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 24, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) FY 2017 Transportation Improvement Program. The MDOT has assigned Control #17-28 for this administrative modification.

Project Name	STIP #	TIP #	Funding Source	FY16-FY17 Net Federal Change
Capital Assistance for Transit Services provided by Washington County	WT2017-04.1, - 04.2, 04.3	WT2017-04.1, - 04.2, 04.3	5310	-\$213,139

The MDOT is requesting this administrative modification on behalf of the Maryland Transit Administration to reflect federal adjustments made to the project, which were approved March 13, 2017. The approval and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1284 or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,



Tyson Byrne
Manager
Regional Planning
Office of Planning and Capital Programming

Attachments



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 22, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for an administrative modification to a transit project in the Calvert - St. Mary's Metropolitan Planning Organization's (CSMMPO) FY 2015-2018 Transportation Improvement Program (TIP). The TIP has been modified to update Capital Assistance for Transit Services Provided by Calvert/St. Mary's County (C-2015-13) to reflect changes in Section 5310 funding.

The CSMMPO Council approved the administrative modification to its TIP on March 21, 2017. The MDOT has assigned Control #17-29 for these modifications to the STIP.

The Maryland Transit Administration (MTA) has adjusted Capital Assistance for Transit Services Provided by Calvert/St. Mary's County by decreasing Section 5310 funding.

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
Capital Assistance for Transit Services Provided by Calvert/St. Mary's County	C-2015-13	C-2015-13	5310	(\$24)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact Mr. Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279; toll free at 1-888-713-1414, or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

**RESOLUTION BY THE
CALVERT-ST. MARY'S METROPOLITAN PLANNING ORGANIZATION COUNCIL
MODIFYING THE FY 2015-FY 2018 TRANSPORTATION IMPROVEMENT PROGRAM
RESOLUTION 04-2017**

WHEREAS, the Calvert-St. Mary's Metropolitan Planning Organization (C-SMMPO) was established to conduct regional transportation planning for the C-SMMPO area in accordance with federal requirements; and

WHEREAS, the C-SMMPO Council is the governing body for the C-SMMPO; and

WHEREAS, the Maryland Department of Transportation and the C-SMMPO prepared the FY 2015 – FY 2018 Transportation Improvement Program (TIP) for the C-SMMPO area in compliance with applicable federal programs and regulations; and

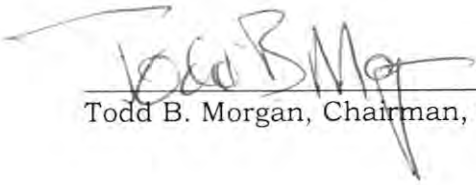
WHEREAS, the FY 2015-FY 2018 TIP was presented at a public hearing of the C-SMMPO Council on June 17, 2015, and consistent with the requirements of the Organization's Adopted Public Participation Plan a 15-day public comment period was instituted prior to the public hearing; and

WHEREAS, on June 17, 2015, the C-SMMPO Council considered and adopted the FY 2015-FY 2018 Transportation Improvement Program for the C-SMMPO Area in accordance with the Organization's Public Participation Plan; and

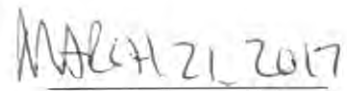
WHEREAS, on March 20, 2017, **Resolution 04-2017** containing the following administrative modification was proposed to the FY 2015 – FY 2018 TIP: for a reduction of \$24,000 to 5310 funding due to fewer participating non-profit agencies; and

WHEREAS, proposed **Resolution 04-2017** to the FY 2015 – FY 2018 TIP was approved with a two thirds vote via teleconference in compliance with the C-SMMPO Adopted Bylaws; and

NOW, THEREFORE, BE IT RESOLVED that the C-SMMPO Council does hereby incorporate the amendment approved through **Resolution 04-2017** into the C-SMMPO FY 2015 – FY 2018 Transportation Improvement Program.



Todd B. Morgan, Chairman, C-SMMPO Council



Date



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 9, 2017

Ms. Ashley Renshaw
MPO Administrator
Calvert-St. Mary's Metropolitan Planning Organization
23150 Leonard Hall Drive
Leonard Maryland 20650

Dear Ms. Renshaw:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Transit Administration (MTA) is requesting an Administrative Modification to the FY 2015-2018 Calvert-St. Mary's Metropolitan Planning Organization Transportation Improvement Program (TIP). The purpose of the administrative modification is to update funds being allocated to Capital Assistance for Transit Services provided by Calvert/St. Mary's County (S-2015-13). A description of the project being modified is below:

- **Capital Assistance for Transit Services provided by Calvert/St. Mary's County (S-2015-13)** – a reduction in FY 17 Section 5310 funds by \$24,000 due to fewer participating non-profit agencies than anticipated originally.

Details of the administrative modification can be found on the attached MTA request memoranda and TIP sheets. The MTA and MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Mr. Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279 or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: March 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE CALVERT/ST. MARY'S
REGION FY 2015-2018 TIP

The MTA is requesting an administrative modification to the Calvert/St. Mary's Region FY 2015-2018 Transportation Improvement Program (TIP) for Capital Assistance, TIP ID S-2015-13. The MTA is requesting total federal obligation of \$108,000 in FY17 Section 5310 funding, a decrease of \$24,000. The decrease in federal funding is due to fewer participating non-profit agencies than originally estimated.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Calvert/St. Mary's region MPO for inclusion in the FY 2015-2018 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Chris Witt, Regional Planner, Office of Planning & Capital Programming, MDOT

Project Code:	STIP #:	S-2015-13
----------------------	----------------	-----------

Improvement Description: Capital Assistance for Transit Services provided by Calvert/St. Mary's County

Project	Funding Source	FY2015	FY2016	FY 2017	FY 2018	FY 2015 - 2018 TOTAL
Preventive Maintenance Sm Urban	Federal	4,000	0	36,000	0	40,000
	State	0	0	0	0	-
	Local	1,000	0	9,000	0	10,000
Replacement Bus Sm Urban	Federal	52,000	0	96,000	0	148,000
	State	0	0	0	0	-
	Local	13,000	0	24,000	0	37,000
Expansion Bus Sm Urban	Federal	52,000	0	0	0	52,000
	State	0	0	0	0	-
	Local	13,000	0	0	0	13,000
Total:		135,000	0	165,000	0	300,000

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# C-2015-10-AMEND

BEFORE

Funding Category	Previous	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5310	\$ -	\$ 132,000	\$ -	\$ 132,000	\$ -	\$ 264,000
Matching Funds	\$ -	\$ 33,000	\$ -	\$ 33,000	\$ -	\$ 66,000
						\$ 330,000

ADJUSTMENT

Funding Category	Previous	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5310	\$ -	\$ (24,000)	\$ -	\$ -	\$ -	\$ (24,000)
Matching Funds	\$ -	\$ (6,000)	\$ -	\$ -	\$ -	\$ (6,000)
						\$ (30,000)

AFTER

Funding Category	Previous	FY 2015	FY 2016	FY 2017	FY 2018	Total
Section 5310	\$ -	\$ 108,000	\$ -	\$ 132,000	\$ -	\$ 240,000
Matching Funds	\$ -	\$ 27,000	\$ -	\$ 33,000	\$ -	\$ 60,000
						\$ 300,000

PERCENTAGE DIFFERENCE -9%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 22, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following six administrative modifications to transit projects in the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been modified to update funding information for projects related to transit and paratransit vehicle rehabilitation and replacement, bus facility rehabilitation, and ridesharing.

The BRTB Executive Committee approved the administrative modifications to its TIP on March 22, 2017. The MDOT has assigned Control #17-30 for these modifications to the STIP.

The MDOT is requesting these modifications on behalf of the Maryland Transit Administration (MTA). The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
MTA Core Bus and Paratransit Vehicle Replacement	40-1601-05	40-1601-05	5307, CMAQ	\$18,890/\$3,750
Metro Railcar and Signaling Systems Rehab and Replacement	40-1403-64	40-1403-64	5307	\$15,300

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name (cont.)	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
Light Rail Mid-Life Overhaul	40-1001-64	40-1001-64	CMAQ	(\$144)
Kirk Bus Facility Replacement - Phase 1 & 2	40-1203-65	40-1203-65	5307, CMAQ	(\$1,450)/ (\$3,610)
Ridesharing – Baltimore Region	40-9901-01	40-9901-01	CMAQ	\$2
Seniors and Individuals with Disabilities	40-1502-69	40-1502-69	5310	\$385

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

March 22, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are seven Administrative Modifications to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on March 22, 2017. The documentation enclosed supports changes to the *2017 – 2020 TIP* for six MTA projects and one MDTA project:

MTA

- **Core Bus and Paratransit Vehicle Replacement (40-1601-05)**
- **Metro Railcar and Signaling Systems Rehab and Replacement (40-1403-64)**
- **Kirk Bus Facility Replacement – Phase 1 & 2 (40-1203-65)**
- **Light Rail Mid-Life Overhaul (40-1001-64)**
- **Ridesharing (40-9901-01)**
- **Seniors and Individuals with Disabilities (40-1502-69)**

MDTA

- **I-95: Moravia Road to Fort McHenry Tunnel (22-1601-41)**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. MTA and MDTA have affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Todd R. Lang', with a long horizontal flourish extending to the right.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Laurie Brown, Maryland Transit Administration
Ms. Heather Martin, Maryland Transit Administration
Ms. Melissa Williams, Maryland Transportation Authority
Mr. Jim Harkness, Maryland Transportation Authority

Summary of FY 2017-2020 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
MTA Core Bus and Paratransit Vehicle Replacement: 40-1601-05	This administrative modification updates FTA Section 5307 and CMAQ funds in FY 2017 due to shifting needs for MTA's FY 2017 capital budget. There is no change in project scope. Section 5307 funds increase by \$18.89 million along with an increase of \$4.722 million in matching funds. CMAQ funds increase by \$3.754 million along with an increase of \$938,000 in matching funds. Total funding in the TIP increases from \$158.12 million to \$186.424 million, a total increase of \$28.304 million.	<p>This project provides for the routine replacement of buses past their useful service life. Planned bus purchases include 172 forty-foot clean diesel buses - 162 for fleet replacement and 10 buses to contribute to the BaltimoreLink project. This project will also cover the purchase of vehicles under MTA's Mobility (paratransit) program. Mobility is a specialized door-to-door service for people with disabilities who are not able to ride fixed route public transportation, including lift-equipped buses. Mobility service is provided within 3/4 of a mile of any fixed route service.</p> <p>Note: In addition to the matching funds listed, MTA has committed \$39.6 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Admin Mod
Metro Railcar and Signaling Systems Rehab and Replacement: 40-1403-64	This administrative modification updates FTA Section 5307 funds in FY 2017 due to shifting needs for MTA's FY 2017 capital budget. There is no change in project scope. Section 5307 funds decrease by \$15.309 million along with a \$3.827 million decrease in matching funds. Total funding in the TIP decreases from \$269.031 million to \$249.895 million, a total decrease of \$19.136 million.	<p>The Metro Railcar fleet consists of 90 cars (45 semi-permanent married pairs). Based on the 30-year design life, the Metro cars are due for replacement. The replacement of the railcar fleet will provide passengers with enhanced comfort, conveniences and ensure improved reliability.</p> <p>Note: In addition to the matching funds listed, MTA has committed \$122.3 million in state dollars.</p> <p>Conformity Status: Exemp</p>	Admin Mod

Project Title	TIP Change Reason	Description	Type of Change
Kirk Bus Facility Replacement - Phase 1 & 2: 40-1203-65	This administrative modification updates FTA Section 5307 and CMAQ funds in FY 2017 due to shifting needs for MTA's FY 2017 capital budget. There is no change in project scope. Section 5307 funds decrease by \$1.45 million along with a \$363,000 decrease in matching funds. CMAQ funds decrease by \$3.61 million along with a \$902,000 decrease in matching funds. Total funding in the TIP decreases from \$31.697 million to \$25.372 million, a total decrease of \$6.325 million.	<p>Approximately 163 buses are stored, operated and maintained at the Kirk Division Bus Facility. Operations include preventive bus maintenance, inspections, heavy repairs, fueling, washing, administration, operator support facilities and dispatching. Phase I is the construction of a 100,000 square foot state-of-the-art, sustainable design, energy-efficient/green technology building that will house maintenance work to be performed in an enclosed environment, thereby enabling MTA to better control noise, exhaust fumes and visibility of the buses to the surrounding community. Phase II is the construction of a similar building to store buses overnight.</p> <p>Note: In addition to the matching funds listed, MTA has committed \$5.8 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Admin Mod
Ridesharing: 40-9901-01	This administrative modification updates CMAQ funds in FY 2017 to reflect the difference between estimated and actual capital budgetary needs. There is no change in project scope. CMAQ funds increase by \$2,000. Total funding in the TIP increases from \$2.664 million to \$2.666 million, a total increase of \$2,000.	<p>The ridesharing project covers the activities of the ridesharing program in all jurisdictions in the Baltimore region, including the Guaranteed Ride Home (GRH) Program.</p> <p>Conformity Status: Exempt</p>	Admin Mod

Project Title	TIP Change Reason	Description	Type of Change
Light Rail Mid-Life Overhaul: 40-1001-64	This administrative modification updates CMAQ funds in FY 2017 to reflect the difference between estimated and actual capital budgetary needs. There is no change in project scope. CMAQ funds decrease by \$144,000 along with a \$36,000 decrease in matching funds. Total funding in the TIP decreases from \$25.432 million to \$25.252 million, a total decrease of \$180,000.	<p>Plan and design the facilitation of maintenance objectives for the Light Rail vehicle fleet: perform a 15-year inspection of the major and sub-assemblies of the original 35-vehicle fleet, identify and remedy all obsolete parts issues, overhaul the major and sub-assemblies according to manufacturer recommendations and facilitate any modifications deemed necessary by engineering or OEM for 15-year maintenance. First vehicles were placed back in service in 2015, and last vehicle will be placed back in service in 2019.</p> <p>Note: In addition to matching funds, MTA has committed \$17.6 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Admin Mod
Seniors and Individuals with Disabilities: 40-1502-69	This administrative modification updates FTA Section 5310 funds in FY 2017. Funds are increasing due to greater participation than originally estimated from non-profit agencies. Section 5310 funds increase by \$385,000 along with \$395,000 in matching funds. Total funding in the TIP increases from \$7.8 million to \$8.58 million, a total increase of \$780,000.	<p>Capital and Operating assistance to provide non-profit agencies with funding to support transportation of the elderly and individuals with disabilities. Based upon the Baltimore Area Coordinated Public Transit - Human Services Transportation Plan, a competitive selection process results in awards.</p> <p>Conformity Status: Exempt</p>	Admin Mod

Project Title	TIP Change Reason	Description	Type of Change
I-95: Moravia Road to Fort McHenry Tunnel: 22-1601-41	This administrative modification updates preliminary engineering and construction funds in fiscal years 2017 through 2019 to reflect recently received bids and a March 2017 Notice to Proceed for the contractor. The project is funded entirely by MDTA toll revenues. Funding in the TIP increases from \$49.714 million to \$58.936 million, an increase of \$9.222 million.	<p>This project will reconfigure I-95 to provide four continuous mainline lanes in each direction. The specific limits are from north of the Fort McHenry Toll Plaza to the I-95 Express Toll Lanes (ETLs) in the northbound direction, and from north of the Fort McHenry Toll Plaza to north of O'Donnell Street in the southbound direction. The total work within the limits extends for 3.7 miles in the northbound direction and 1.1 miles in the southbound direction. The project involves restriping I-95 to provide one additional lane of traffic including reconstruction of at-grade shoulders, replacement of at-grade median concrete traffic barriers, and reconstruction of portions of existing bridge decks and all concrete bridge parapets.</p> <p>This project is funded with MDTA toll revenues.</p> <p>Conformity Status: Not Exempt</p>	Admin Mod

MTA Core Bus and Paratransit Vehicle Replacement

TIP ID	40-1601-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	1447/0541	Est. Total Cost	\$186,424,000

Description:

This project provides for the routine replacement of buses past their useful service life. Planned bus purchases include 172 forty-foot clean diesel buses - 162 for fleet replacement and 10 buses to contribute to the BaltimoreLink project. This project will also cover the purchase of vehicles under MTA's Mobility (paratransit) program. Mobility is a specialized door-to-door service for people with disabilities who are not able to ride fixed route public transportation, including lift equipped buses. Mobility service is provided within 3/4 of a mile of any fixed route service.

Note: In addition to the matching funds listed, MTA has committed \$39.6 million in state dollars.

Justification:

In order to reduce operating and maintenance costs, the MTA is committed to procuring new buses to support fleet capacity requirements and to replace aging equipment. This systematic replacement reduces high out of commission rates and the excessive major repair problems that arise from retaining buses beyond their economic life. Replacement with clean diesel buses helps meet higher federal emissions standards. Funds are also needed to provide paratransit vehicles within the Baltimore region. MTA's Mobility program satisfies the American with Disabilities Act (ADA) provisions adopted by the Federal Transit Administration.

Administrative Modification: This administrative modification updates FTA Section 5307 and CMAQ funds in FY 2017 due to shifting needs for MTA's FY 2017 capital budget. There is no change in project scope. Section 5307 funds increase by \$18.89 million along with an increase of \$4.722 million in matching funds. CMAQ funds increase by \$3.754 million along with an increase of \$938,000 in matching funds. Total funding in the TIP increases from \$158.12 million to \$186.424 million, a total increase of \$28.304 million.

Connection to Long-Range Transportation Planning Goals:

- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
- 3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.
- 5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.



**MTA Core Bus and Paratransit Vehicle Replacement**

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$20,034	\$5,009	\$16,317	\$4,079	\$17,695	\$4,424	\$0	\$0	\$67,558
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$20,034	\$5,009	\$16,317	\$4,079	\$17,695	\$4,424	\$0	\$0	\$67,558

Section 5307 Flex (STP funds flexed to Section 5307) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$5,112	\$1,278	\$88	\$22	\$90	\$23	\$0	\$0	\$6,613
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$5,112	\$1,278	\$88	\$22	\$90	\$23	\$0	\$0	\$6,613

**MTA Core Bus and Paratransit Vehicle Replacement**

(Funding in Thousands)

Section 5339 (Bus and Bus Facilities Formula Program) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$3,786	\$947	\$3,862	\$966	\$3,939	\$985	\$14,485
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$3,786	\$947	\$3,862	\$966	\$3,939	\$985	\$14,485

Congestion Mitigation and Air Quality -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$10,378	\$2,595	\$14,197	\$3,549	\$18,332	\$4,583	\$12,664	\$3,166	\$69,464
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$10,378	\$2,595	\$14,197	\$3,549	\$18,332	\$4,583	\$12,664	\$3,166	\$69,464
Total	\$35,524	\$8,882	\$34,388	\$8,597	\$39,979	\$9,996	\$16,603	\$4,151	\$158,120

**MTA Core Bus and Paratransit Vehicle Replacement**

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$38,924	\$9,731	\$16,317	\$4,079	\$17,695	\$4,424	\$0	\$0	\$91,170
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$38,924	\$9,731	\$16,317	\$4,079	\$17,695	\$4,424	\$0	\$0	\$91,170

Section 5307 Flex (STP funds flexed to Section 5307) -UNCHANGED

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$5,112	\$1,278	\$88	\$22	\$90	\$23	\$0	\$0	\$6,613
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$5,112	\$1,278	\$88	\$22	\$90	\$23	\$0	\$0	\$6,613

**MTA Core Bus and Paratransit Vehicle Replacement**

(Funding in Thousands)

Section 5339 (Bus and Bus Facilities Formula Program) -UNCHANGED

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$3,786	\$947	\$3,862	\$966	\$3,939	\$985	\$14,485
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$3,786	\$947	\$3,862	\$966	\$3,939	\$985	\$14,485

Congestion Mitigation and Air Quality -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	<u>\$14,132</u>	<u>\$3,533</u>	\$14,197	\$3,549	\$18,332	\$4,583	\$12,664	\$3,166	<u>\$74,156</u>
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$14,132</u>	<u>\$3,533</u>	\$14,197	\$3,549	\$18,332	\$4,583	\$12,664	\$3,166	<u>\$74,156</u>
Total	<u>\$58,168</u>	<u>\$14,542</u>	\$34,388	\$8,597	\$39,979	\$9,996	\$16,603	\$4,151	<u>\$186,424</u>

Metro Railcar and Signaling Systems Rehab and Replacement

TIP ID	40-1403-64	Year of Operation	2022
Agency	MTA - Transit	Project Type	Preservation and improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	1415/1281	Est. Total Cost	\$249,895,000

Description:

The Metro Railcar fleet consists of 90 cars (45 semi-permanent married pairs). Based on the 30 year design life, the Metro cars are due for replacement. The replacement of the railcar fleet will provide passengers with enhanced comfort, conveniences and ensure improved reliability.

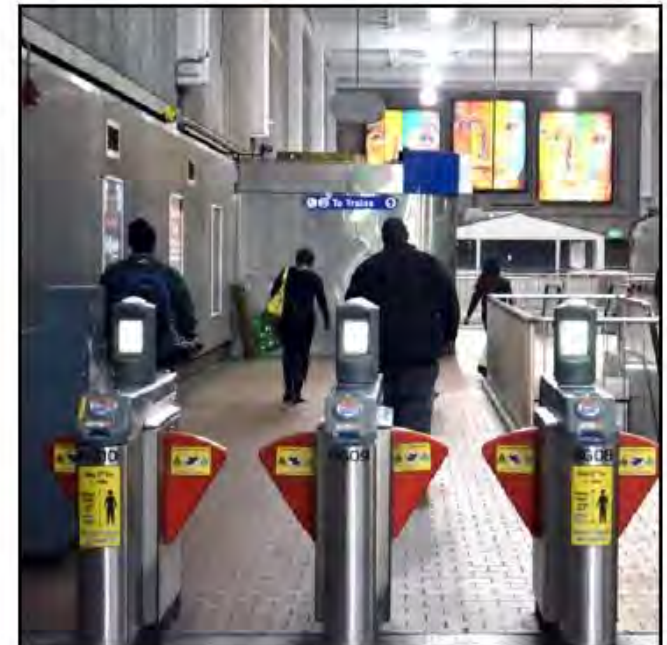
Note: In addition to the matching funds listed, MTA has committed \$122.3 million in state dollars.

Justification:

The replacement of Metro vehicles and the Signaling System with modern and reliable equipment will enhance passenger comfort, ensure better reliability and offer improved safety. The MTA's Metro Signaling System consists of a double tracked train controlled signaling system that is 15 miles long. The Metro train control system was installed in three phases and the oldest section is currently 30 yrs old. The Automatic Train Protection system is currently experiencing reliability issues due to its age and parts obsolescence thus increasing maintainability issues across its various systems and sub-systems. The replacement of the Signaling System with modern, reliable equipment will enhance passenger comfort, ensure better reliability and offer improved safety.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 6.A Improve System Security -- Provide security-related features at transit facilities or on transit vehicles.



Administrative Modification: This administrative modification updates FTA Section 5307 funds in FY 2017 due to shifting needs for MTA's FY 2017 capital budget. There is no change in project scope. Section 5307 funds decrease by \$15.309 million along with a \$3.827 million decrease in matching funds. Total funding in the TIP decreases from \$269.031 million to \$249.895 million, a total decrease of \$19.136 million.

Metro Railcar and Signaling Systems Rehab and Replacement

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$15,453	\$3,863	\$4,746	\$1,187	\$30,680	\$7,670	\$50,147	\$12,537	\$126,283
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$15,453	\$3,863	\$4,746	\$1,187	\$30,680	\$7,670	\$50,147	\$12,537	\$126,283

Section 5307 Flex (STP funds flexed to Section 5307) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$30,910	\$7,728	\$0	\$0	\$38,638
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$30,910	\$7,728	\$0	\$0	\$38,638

Congestion Mitigation and Air Quality -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$27,579	\$6,895	\$25,122	\$6,281	\$30,586	\$7,647	\$104,110
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$27,579	\$6,895	\$25,122	\$6,281	\$30,586	\$7,647	\$104,110
Total	\$15,453	\$3,863	\$32,325	\$8,082	\$86,712	\$21,679	\$80,733	\$20,184	\$269,031

Metro Railcar and Signaling Systems Rehab and Replacement

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) **UPDATE**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$144	\$36	\$4,746	\$1,187	\$30,680	\$7,670	\$50,147	\$12,537	\$107,147
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$144	\$36	\$4,746	\$1,187	\$30,680	\$7,670	\$50,147	\$12,537	\$107,147

Section 5307 Flex (STP funds flexed to Section 5307) **UNCHANGED**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$30,910	\$7,728	\$0	\$0	\$38,638
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$30,910	\$7,728	\$0	\$0	\$38,638

Congestion Mitigation and Air Quality **UNCHANGED**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$27,579	\$6,895	\$25,122	\$6,281	\$30,586	\$7,647	\$104,110
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$27,579	\$6,895	\$25,122	\$6,281	\$30,586	\$7,647	\$104,110
Total	\$144	\$36	\$32,325	\$8,082	\$86,712	\$21,679	\$80,733	\$20,184	\$249,895

Light Rail Mid-Life Overhaul

TIP ID	40-1001-64	Year of Operation	2019
Agency	MTA - Transit	Project Type	Preservation and improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	1153	Est. Total Cost	\$171,600,000

Description:

Plan and design the facilitation of maintenance objectives for the Light Rail vehicle fleet: perform a 15-year inspection of the major and sub-assemblies of the original 35-vehicle fleet, identify and remedy all obsolete parts issues, overhaul the major and sub-assemblies according to manufacturer recommendations and facilitate any modifications deemed necessary by engineering or OEM for 15-year maintenance. First vehicles will be placed back in service starting in 2015, and last vehicle will be placed back in service in 2019.

Note: In addition to matching funds, MTA has committed \$17.6 million in state dollars.

Justification:

Overhaul designed to reduce system failures and improve reliability and service.

Administrative Modification: This administrative modification updates CMAQ funds in FY 2017 to reflect the difference between estimated and actual capital budgetary needs. There is no change in project scope. CMAQ funds decrease by \$144,000 along with a \$36,000 decrease in matching funds. Total funding in the TIP decreases from \$25.432 million to \$25.252 million, a total decrease of \$180,000.

Connection to Long-Range Transportation Planning Goals:

- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 3.G Improve Accessibility -- Improve system connectivity and continuity among modes and across boundaries.





Light Rail Mid-Life Overhaul

(Funding in Thousands)

Congestion Mitigation and Air Quality **-ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$18,871	\$4,718	\$1,474	\$369	\$0	\$0	\$0	\$0	\$25,432
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$18,871	\$4,718	\$1,474	\$369	\$0	\$0	\$0	\$0	\$25,432
Total	\$18,871	\$4,718	\$1,474	\$369	\$0	\$0	\$0	\$0	\$25,432

Congestion Mitigation and Air Quality **-UPDATE**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$18,727	\$4,682	\$1,474	\$369	\$0	\$0	\$0	\$0	\$25,252
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$18,727	\$4,682	\$1,474	\$369	\$0	\$0	\$0	\$0	\$25,252
Total	\$18,727	\$4,682	\$1,474	\$369	\$0	\$0	\$0	\$0	\$25,252

Kirk Bus Facility Replacement - Phase 1 & 2

TIP ID	40-1203-65	Year of Operation	2018
Agency	MTA - Transit	Project Type	Rehabilitation of facilities
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	0705	Est. Total Cost	\$153,000,000

Description:

Approximately 163 buses are stored, operated and maintained at the Kirk Division Bus Facility. Operations include preventive bus maintenance, inspections, heavy repairs, fueling, washing, administration, operator support facilities and dispatching. Phase I is the construction of a 100,000 square foot state-of-the-art, sustainable design, energy-efficient/green technology building that will house maintenance work to be performed in an enclosed environment, thereby enabling MTA to better control noise, exhaust fumes and visibility of the buses to the surrounding community. Phase II is the construction of a similar building to store buses overnight.

Note: In addition to the matching funds listed, MTA has committed \$5.8 million in state dollars.

Justification:

The current facility supports 14 bus routes operating in Baltimore City and Baltimore County and was built over 65 years ago and cannot accommodate MTA's modern fleet or hybrid and articulated buses. A new facility is required to ensure efficient transit traffic and parking. MTA has worked with the community for many years to develop a plan to modernize the Kirk Bus Facility. Phase 1 anticipated completion - May 2016, Phase 2 year of completion - 2018.

Administrative Modification: This administrative modification updates FTA Section 5307 and CMAQ funds in FY 2017 due to shifting needs for MTA's FY 2017 capital budget. There is no change in project scope. Section 5307 funds decrease by \$1.45 million along with a \$363,000 decrease in matching funds. CMAQ funds decrease by \$3.61 million along with a \$902,000 decrease in matching funds. Total funding in the TIP decreases from \$31.697 million to \$25.372 million, a total decrease of \$6.325 million.

Connection to Long-Range Transportation Planning Goals:

2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.

5.D Conserve and Enhance the Environment -- Reduce greenhouse gas emissions in accordance with state and local sustainability and climate change plans.



Kirk Bus Facility Replacement - Phase 1 & 2

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$1,450	\$363	\$6,194	\$1,549	\$0	\$0	\$0	\$0	\$9,556
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,450	\$363	\$6,194	\$1,549	\$0	\$0	\$0	\$0	\$9,556

Section 5339 (Bus and Bus Facilities Formula Program) -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$3,712	\$928	\$0	\$0	\$0	\$0	\$0	\$0	\$4,640
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$3,712	\$928	\$0	\$0	\$0	\$0	\$0	\$0	\$4,640

Congestion Mitigation and Air Quality -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$14,001	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$17,501
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$14,001	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$17,501
Total	\$19,163	\$4,791	\$6,194	\$1,549	\$0	\$0	\$0	\$0	\$31,697

Kirk Bus Facility Replacement - Phase 1 & 2

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$6,194	\$1,549	\$0	\$0	\$0	\$0	\$7,743
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$6,194	\$1,549	\$0	\$0	\$0	\$0	\$7,743

Section 5339 (Bus and Bus Facilities Formula Program) -UNCHANGED

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$3,712	\$928	\$0	\$0	\$0	\$0	\$0	\$0	\$4,640
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$3,712	\$928	\$0	\$0	\$0	\$0	\$0	\$0	\$4,640

Congestion Mitigation and Air Quality -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$10,391	\$2,598	\$0	\$0	\$0	\$0	\$0	\$0	\$12,989
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$10,391	\$2,598	\$0	\$0	\$0	\$0	\$0	\$0	\$12,989
Total	\$14,103	\$3,526	\$6,194	\$1,549	\$0	\$0	\$0	\$0	\$25,372

Ridesharing - Baltimore Region

TIP ID	40-9901-01	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Ridesharing
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	0045	Est. Total Cost	\$2,666,000

Description:

The ridesharing project covers the activities of the ridesharing program in all jurisdictions in the Baltimore region, including the Guaranteed Ride Home (GRH) Program.

Justification:

The Maryland Ridesharing Program is to promote the use of alternatives to the single occupant vehicle through mass transit, carpools, and vanpools with financial assistance under the Rideshare/Commuter Assistance Program. Funding is provided to Locally Operated Transit Systems (LOTS) to assist with the promotion and management of their Rideshare Program.

Administrative Modification: This administrative modification updates CMAQ funds in FY 2017 to reflect the difference between estimated and actual capital budgetary needs. There is no change in project scope. CMAQ funds increase by \$2,000. Total funding in the TIP increases from \$2.664 million to \$2.666 million, a total increase of \$2,000.

Connection to Long-Range Transportation Planning Goals:

- 3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
- 5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.
- 5.D Conserve and Enhance the Environment -- Reduce greenhouse gas emissions in accordance with state and local sustainability and climate change plans.



**Ridesharing - Baltimore Region**

(Funding in Thousands)

Congestion Mitigation and Air Quality -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$666	\$0	\$666	\$0	\$666	\$0	\$666	\$0	\$2,664
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$666	\$0	\$666	\$0	\$666	\$0	\$666	\$0	\$2,664
Total	\$666	\$0	\$666	\$0	\$666	\$0	\$666	\$0	\$2,664

Congestion Mitigation and Air Quality -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$668	\$0	\$666	\$0	\$666	\$0	\$666	\$0	\$2,666
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$668	\$0	\$666	\$0	\$666	\$0	\$666	\$0	\$2,666
Total	\$668	\$0	\$666	\$0	\$666	\$0	\$666	\$0	\$2,666

Seniors and Individuals with Disabilities

TIP ID	40-1502-69	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Other
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	N/A	Est. Total Cost	\$8,580,000

Description:

Capital and Operating assistance to provide non-profit agencies with funding to support transportation of the elderly and individuals with disabilities. Based upon the Baltimore Area Coordinated Public Transit - Human Services Transportation Plan, a competitive selection process results in awards.

Justification:

This program is intended to enhance mobility for seniors and individuals with disabilities by providing capital and operating funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and ADA complementary paratransit services.

Administrative Modification: This administrative modification updates FTA Section 5310 funds in FY 2017. Funds are increasing due to greater participation than originally estimated from non-profit agencies. Section 5310 funds increase by \$385,000 along with \$395,000 in matching funds. Total funding in the TIP increases from \$7.8 million to \$8.58 million, a total increase of \$780,000.

Connection to Long-Range Transportation Planning Goals:

3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.





Seniors and Individuals with Disabilities

(Funding in Thousands)

Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$2,985	\$915	\$0	\$0	\$2,985	\$915	\$0	\$0	\$7,800
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$2,985	\$915	\$0	\$0	\$2,985	\$915	\$0	\$0	\$7,800
Total	\$2,985	\$915	\$0	\$0	\$2,985	\$915	\$0	\$0	\$7,800

Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program -UPDATE

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	<u>\$3,370</u>	<u>\$1,310</u>	\$0	\$0	\$2,985	\$915	\$0	\$0	<u>\$8,580</u>
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$3,370</u>	<u>\$1,310</u>	\$0	\$0	\$2,985	\$915	\$0	\$0	<u>\$8,580</u>
Total	<u>\$3,370</u>	<u>\$1,310</u>	\$0	\$0	\$2,985	\$915	\$0	\$0	<u>\$8,580</u>

I-95: Moravia Road to Fort McHenry Tunnel

TIP ID	22-1601-41	Year of Operation	2018
Agency	Maryland Transportation Authority	Project Type	Roadway widening
Project Category	Highway Capacity	Functional Class	Interstate
Conformity Status	Not Exempt	Physical Data	3.7 miles, 6 to 8 lanes
CIP or CTP ID(s)	MDTA PIN# 2414	Est. Total Cost	\$58,936,000

Description:

This project will reconfigure I-95 to provide four continuous mainline lanes in each direction. The specific limits are from north of the Fort McHenry Toll Plaza to the I-95 Express Toll Lanes (ETLs) in the northbound direction, and from north of the Fort McHenry Toll Plaza to north of O'Donnell Street in the southbound direction. The total work within the limits extends for 3.7 miles in the northbound direction and 1.1 miles in the southbound direction. The project involves restriping I-95 to provide one additional lane of traffic including reconstruction of at-grade shoulders, replacement of at-grade median concrete traffic barriers, and reconstruction of portions of existing bridge decks and all concrete bridge parapets.

This project is funded with MDTA toll revenues.

Justification:

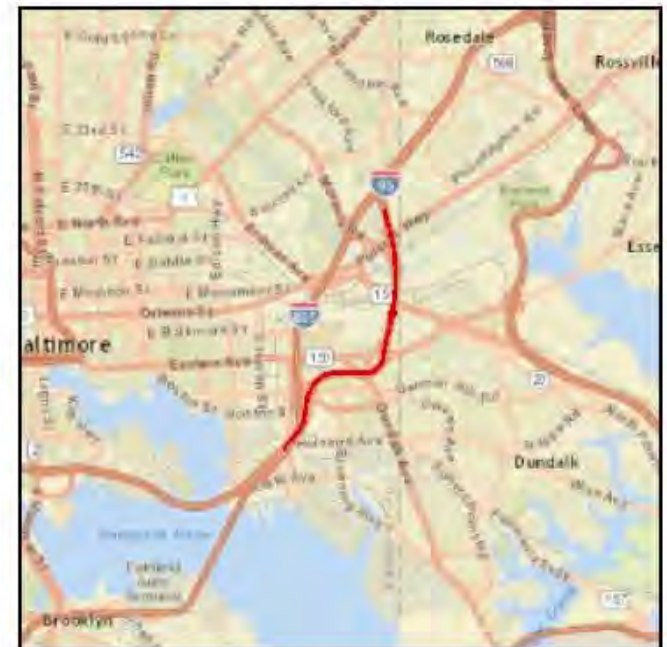
This project will provide lane continuity and additional capacity along I-95 between the Fort McHenry Tunnel and the I-95 ETLs. This is needed to address existing congestion and to accommodate diverted traffic from I-895 that will result from MDTA's Canton Viaduct Project.

The project will also improve safety by providing higher roadside concrete traffic barrier and bridge parapets.

Administrative Modification: This administrative modification updates preliminary engineering and construction funds in fiscal years 2017 through 2019 to reflect recently received bids and a March 2017 Notice to Proceed for the contractor. The project is funded entirely by MDTA toll revenues. Funding in the TIP increases from \$49.714 million to \$58.936 million, an increase of \$9.222 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).
- 6.F Improve System Security -- Increase system redundancy.





I-95: Moravia Road to Fort McHenry Tunnel

(Funding in Thousands)

Other **-ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$2,041	\$0	\$27,214	\$0	\$18,597	\$0	\$0	\$47,852
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$1,625	\$0	\$237	\$0	\$0	\$0	\$0	\$1,862
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$3,666	\$0	\$27,451	\$0	\$18,597	\$0	\$0	\$49,714
Total	\$0	\$3,666	\$0	\$27,451	\$0	\$18,597	\$0	\$0	\$49,714

Other **-UPDATE**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	<u>\$14,406</u>	\$0	<u>\$28,812</u>	\$0	<u>\$14,406</u>	\$0	\$0	<u>\$57,624</u>
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	<u>\$1,156</u>	\$0	<u>\$156</u>	\$0	\$0	\$0	\$0	<u>\$1,312</u>
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	<u>\$15,562</u>	\$0	<u>\$28,968</u>	\$0	<u>\$14,406</u>	\$0	\$0	<u>\$58,936</u>
Total	\$0	<u>\$15,562</u>	\$0	<u>\$28,968</u>	\$0	<u>\$14,406</u>	\$0	\$0	<u>\$58,936</u>



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 2, 2017

Mr. Todd R. Lang
Transportation Planning Director
Attn: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Transit Administration (MTA) is requesting Administrative Modifications to the FY 2017-2020 Baltimore Region Transportation Improvement Program (TIP). The purpose of these administrative modifications is to update federal funds being allocated to MTA Core Bus and Paratransit Vehicle Replacement, Metro Railcar and Signaling Systems Rehab and Replacement, Light Rail Mid-Life Overhaul, Kirk Bus Facility Replacement, Ridesharing – Baltimore Region, and Seniors and Individuals with Disabilities. Descriptions of the projects being modified are below:

- **MTA Core Bus and Paratransit Vehicle Replacement (14-1601-05)** – to provide paratransit services within the Baltimore region through an increase in FY 2017 CMAQ funding,
- **Metro Railcar and Signaling Systems Rehab and Replacement (40-1403-64)** – a decrease in FY 2017 CMAQ funding to offset the increase in MTA Core Bus and Paratransit Vehicle Replacement,
- **Light Rail Mid-Life Overhaul (40-1001-64)** – to reflect the difference between estimated and actual capital needs therefore reducing FY 2017 CMAQ funds,
- **Kirk Bus Facility Replacement – Phase 1 & 2 (40-1203-65)** – a decrease in FY 2017 Section 5307 and CMAQ funding to offset the increase in federal funding for MTA Core Bus and Paratransit Vehicle Replacement,
- **Ridesharing – Baltimore Region (40-9901-01)** – to reflect the difference between estimated and actual capital needs therefore increasing FY 2017 CMAQ funding, and
- **Seniors and Individuals with Disabilities (40-1502-69)** – to accommodate greater participation from non-profit agencies than originally estimated, an increase in FY 2017 Section 5310 funding.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Todd Lang
Page Two

Details of the administrative modifications can be found on the attached MTA request memoranda and TIP sheets. MTA and MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Mr. Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279 or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in cursive script, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *YQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: FEBRUARY 17, 2017

SUBJECT: ADMINISTRATIVE MODIFICATIONS TO THE BALTIMORE REGION FY
2017-2020 TIP

The MTA is requesting an administrative modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for MTA Core Bus and Paratransit Vehicle Replacement, TIP ID 14-1601-05. The MTA is requesting total federal obligation of \$38.924 million in FY17 Section 5307 and \$14.132 million in FY17 CMAQ funding, a total increase of \$22.644 million. The increase in federal funding is mostly offset by the decrease in Metro Railcar and Signaling Systems Rehab and Replacement, TIP ID 40-1403-64 and Kirk Bus Facility Replacement – Phase 1 & 2, TIP ID 40-1203-65, seen in the following paragraphs.

The MTA is requesting an administrative modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for Metro Railcar and Signaling Systems Rehab and Replacement, TIP ID 40-1403-64. The MTA is requesting total federal obligation of \$144,000 in FY17 CMAQ funding, a decrease of \$15.309 million. The decrease in federal funding is offset by the increase in MTA Core Bus and Paratransit Vehicle Replacement, TIP ID 14-1601-05, seen in the previous paragraph.

Ms. Heather Murphy, Director
Page Two

The MTA is requesting an administrative modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for Light Rail Mid-Life Overhaul, TIP ID 40-1001-64. The MTA is requesting total federal obligation of \$18.727 million in FY17 CMAQ funding, a decrease of \$144,000. The change is due to the difference between estimated and actual capital budgetary needs.

The MTA is requesting an administrative modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for Kirk Bus Facility Replacement – Phase 1 & 2, TIP ID 40-1203-65. The MTA is requesting total federal obligation of \$14.103 million in FY17 funding, a decrease of \$1.45 million in Section 5307 and a decrease of \$3.61 million in CMAQ. The decrease in federal funding is offset by the increase in MTA Core Bus and Paratransit Vehicle Replacement, TIP ID 14-1601-05, seen in the first paragraph

The MTA is requesting an administrative modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for Ridesharing – Baltimore Region, TIP ID 40-9901-01. The MTA is requesting total federal obligation of \$668,000 in FY17 CMAQ funding, an increase of \$2,000. The change is due to the difference between estimated and actual capital budgetary needs.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Baltimore region MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning & Capital Programming, MDOT

MTA Core Bus & Paratransit Vehicle Replacement

TIP ID#	14-1601-05	Year of Operation	Ongoing
Agency	MTA-Transit	Project Type	Fleet Improvement
Project Category	Emission Reduction Strategy	Functional Class	N/A
Conformity Status	Exempt	Physical Data	N/A
CIP/CTP Page #	Multiple	Est. Total Cost	\$186,424,000

Description	Justification
<p>The project provides for the routine replacement of buses past their useful service life. As MTA continues replacement, the replacements will be new hybrid buses. Planned fleet replacement through the purchase of 50, 40 foot hybrid diesel-electric buses and 10 new 40' buses to contribute to the BaltimoreLink Project. This project will also cover the purchase of vehicles under MTA's Mobility (paratransit) program. Mobility is a specialized, door-to-door service for people with disabilities who are not able to ride fixed-route public transportation, including lift-equipped buses. Mobility service is provided within three-quarters of a mile of any fixed-route service in Baltimore City and Baltimore and Anne Arundel counties. The term "fixed-route" refers to Local Bus, Light Rail, or Metro Subway routes operated by the MTA. Mobility service is not offered within three-quarters of a mile of Commuter Bus or MARC Train routes.</p> <p><i>Note: In addition to the matching funds listed, MTA has committed \$39.6 million in 100% state dollars.</i></p>	<p>In order to reduce operating and maintenance costs, MTA is committed to procuring new buses to support fleet capacity requirements and to replace aging equipment. The systematic replacement reduces high out of commission rates and the excessive major repair problems that arise from retaining buses beyond their economic life. Replacement diesel-electric hybrid buses meet higher federal emissions standards.</p> <p>Funds are needed to provide paratransit service within the Baltimore region, MTA's Mobility program also satisfies the Americans with Disabilities Act (ADA) provisions adopted by the Federal Transit Administration.</p>

MTA Core Bus & Paratransit Vehicle Replacement**Section 5307 (Urbanized Area Formula)**

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 38,924	\$ 9,731	\$ 16,317	\$ 4,079	\$ 17,695	\$ 4,424	\$ -	\$ -	\$ 91,170
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 38,924	\$ 9,731	\$ 16,317	\$ 4,079	\$ 17,695	\$ 4,424	\$ -	\$ -	\$ 91,170

5307 Flex

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 5,112	\$ 1,278	\$ 88	\$ 22	\$ 90	\$ 23	\$ -	\$ -	\$ 6,613
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 5,112	\$ 1,278	\$ 88	\$ 22	\$ 90	\$ 23	\$ -	\$ -	\$ 6,613

MTA Core Bus & Paratransit Vehicle Replacement

Congestion Mitigation and Air Quality

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 14,132	\$ 3,533	\$ 14,197	\$ 3,549	\$ 18,332	\$ 4,583	\$ 12,664	\$ 3,166	\$ 74,156
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 14,132	\$ 3,533	\$ 14,197	\$ 3,549	\$ 18,332	\$ 4,583	\$ 12,664	\$ 3,166	\$ 74,156

Section 5339 (Bus and Bus Facilities Formula Program)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ 3,786	\$ 947	\$ 3,862	\$ 966	\$ 3,939	\$ 985	\$ 14,485
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 3,786	\$ 947	\$ 3,862	\$ 966	\$ 3,939	\$ 985	\$ 14,485

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 58,168	\$ 14,542	\$ 34,388	\$ 8,597	\$ 39,979	\$ 9,996	\$ 16,603	\$ 4,151	\$ 186,424

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

40-1601-05

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 20,034	\$ 16,317	\$ 17,695	\$ -	\$ 54,046
5307 Flex	\$ -	\$ 5,112	\$ 88	\$ 90	\$ -	\$ 5,290
CMAQ	\$ -	\$ 10,378	\$ 14,197	\$ 18,332	\$ 12,664	\$ 55,571
Section 5339	\$ -	\$ -	\$ 3,786	\$ 3,862	\$ 3,939	\$ 11,587
Matching Funds	\$ -	\$ 8,882	\$ 8,597	\$ 9,996	\$ 4,151	\$ 31,626
						\$ 158,120

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 18,890	\$ -	\$ -	\$ -	\$ 18,890
5307 Flex	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CMAQ	\$ -	\$ 3,754	\$ -	\$ -	\$ -	\$ 3,754
Section 5339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 5,660	\$ -	\$ -	\$ -	\$ 5,660
						\$ 28,304

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 38,924	\$ 16,317	\$ 17,695	\$ -	\$ 72,936
5307 Flex	\$ -	\$ 5,112	\$ 88	\$ 90	\$ -	\$ 5,290
CMAQ	\$ -	\$ 14,132	\$ 14,197	\$ 18,332	\$ 12,664	\$ 59,325
Section 5339	\$ -	\$ -	\$ 3,786	\$ 3,862	\$ 3,939	\$ 11,587
Matching Funds	\$ -	\$ 14,542	\$ 8,597	\$ 9,996	\$ 4,151	\$ 37,286
						\$ 186,424

PERCENTAGE DIFFERENCE

18%

Metro Railcar and Signaling Systems Rehab and Replacement

TIP ID#	40-1403-64	Year of Operation	2022
Agency	MTA-Transit	Project Type	Improvement
Project Category	Transit	Functional Class	N/A
Conformity Status	Exempt	Physical Data	N/A
CIP/CTP Page #	Multiple	Est. Total Cost	\$249,895,000

Description	Justification
<p>The Maryland Transit Administration's Metro Signaling System consists of a double tracked train controlled signaling system that is 15 miles long. The Metro train control system was installed in three phases or sections and the oldest section is currently 30 yrs old. The Automatic Train Protection system is currently experiencing reliability issues due to its age and parts obsolescence thus increasing maintainability issues across its various systems and sub-systems. The replacement of the Signaling System with modern, reliable equipment will enhance passenger comfort, ensure better reliability and offer improved safety.</p> <p>The Metro Railcar fleet consists of 90 cars (45 semi-permanent married pairs). Based on the 30 year design life, the Metro cars are due for replacement. The replacement of the railcar fleet will provide passengers with enhanced comfort, conveniences and ensure improved reliability.</p>	<p>The replacement of Metro Vehicles and the Signaling System with modern and reliable equipment will enhance passenger comfort, ensure better reliability and offer improved safety.</p> <p><i>Note: In addition to matching funds listed, MTA has committed \$122.3 million in state funds.</i></p>

Metro Railcar and Signaling Systems Rehab and Replacement

Section 5307 Urbanized Area Formula

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 144	\$ 36	\$ 4,746	\$ 1,187	\$ 30,680	\$ 7,670	\$ 50,147	\$ 12,537	\$ 107,147
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 144	\$ 36	\$ 4,746	\$ 1,187	\$ 30,680	\$ 7,670	\$ 50,147	\$ 12,537	\$ 107,147

Congestion Mitigation and Air Quality

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ 27,579	\$ 6,895	\$ 25,122	\$ 6,281	\$ 30,586	\$ 7,647	\$ 104,110
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 27,579	\$ 6,895	\$ 25,122	\$ 6,281	\$ 30,586	\$ 7,647	\$ 104,110

Metro Railcar and Signaling Systems Rehab and Replacement

5307 Flex

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,910	\$ 7,728	\$ -	\$ -	\$ 38,638
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,910	\$ 7,728	\$ -	\$ -	\$ 38,638

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 144	\$ 36	\$ 32,325	\$ 8,082	\$ 86,712	\$ 21,679	\$ 80,733	\$ 20,184	\$ 249,895

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 40-1403-64

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 15,453	\$ 4,746	\$ 30,680	\$ 50,147	\$ 101,026
CMAQ	\$ -	\$ -	\$ 27,579	\$ 25,122	\$ 30,586	\$ 83,287
5307 Flex	\$ -	\$ -	\$ -	\$ 30,910	\$ -	\$ 30,910
Matching Funds	\$ -	\$ 3,863	\$ 8,082	\$ 21,679	\$ 20,184	\$ 53,808
						\$ 269,031

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ (15,309)	\$ -	\$ -	\$ -	\$ (15,309)
CMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Flex	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ (3,827)	\$ -	\$ -	\$ -	\$ (3,827)
						\$ (19,136)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 144	\$ 4,746	\$ 30,680	\$ 50,147	\$ 85,717
CMAQ	\$ -	\$ -	\$ 27,579	\$ 25,122	\$ 30,586	\$ 83,287
5307 Flex	\$ -	\$ -	\$ -	\$ 30,910	\$ -	\$ 30,910
Matching Funds	\$ -	\$ 36	\$ 8,082	\$ 21,679	\$ 20,184	\$ 49,981
						\$ 249,895

PERCENTAGE DIFFERENCE -7%

Light Rail Mid-Life Overhaul

TIP ID#	40-1001-64	Year of Operation	2019
Agency	MTA-Transit	Project Type	Preservation and improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	1153	Est. Total Cost	\$171,600,000

Description	Justification
<p>Plan and design the facilitation of maintenance objectives for the Light Rail vehicle fleet: perform a 15-year inspection of the major and sub-assemblies of the original 35-vehicle fleet, identify and remedy all obsolete parts issues, overhaul the major and sub-assemblies according to manufacturer recommendations and facilitate any modifications deemed necessary by engineering or OEM for 15-year maintenance. First vehicles will be placed back in service starting in 2015, and last vehicle will be placed back in service in 2019.</p> <p>Note: In addition to matching funds, MTA has committed \$17.6 million in state dollars.</p>	Overhaul designed to reduce system failures and improve reliability and service.

Congestion Mitigation and Air Quality

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 18,727	\$ 4,682	\$ 1,474	\$ 369	\$ -	\$ -	\$ -	\$ -	\$ 25,252
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 18,727	\$ 4,682	\$ 1,474	\$ 369	\$ -	\$ -	\$ -	\$ -	\$ 25,252

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 18,727	\$ 4,682	\$ 1,474	\$ 369	\$ -	\$ -	\$ -	\$ -	\$ 25,252

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 40-1001-64

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
CMAQ	\$ -	\$ 18,871	\$ 1,474			\$ 20,345
Matching Funds	\$ -	\$ 4,718	\$ 369			\$ 5,087
						\$ 25,432

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
CMAQ	\$ -	\$ (144)	\$ -	\$ -	\$ -	\$ (144)
Matching Funds	\$ -	\$ (36)	\$ -	\$ -	\$ -	\$ (36)
						\$ (180)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
CMAQ	\$ -	\$ 18,727	\$ 1,474	\$ -	\$ -	\$ 20,201
Matching Funds	\$ -	\$ 4,682	\$ 369	\$ -	\$ -	\$ 5,051
						\$ 25,252

Total decrease	\$ 180,000
Est Total Project Cost	\$ 171,600,000
% CHANGE	0.00%

Kirk Bus Facility Replacement - Phase 1 & 2

TIP ID#	40-1203-65	Year of Operation	2018
Agency	MTA-Transit	Project Type	Rehabilitation of facilities
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	0705	Est. Total Cost	\$153,000,000

Description	Justification
<p>Approximately 163 buses are stored, operated and maintained at the Kirk Division Bus Facility. Operations include preventive bus maintenance, inspections, heavy repairs, fueling, washing, administration, operator support facilities, and dispatching. Phase I is the construction of a 100,000 square foot state-of-the-art, sustainable design, energy-efficient/green technology building that will house maintenance work to be performed in an enclosed environment, thereby enabling MTA to better control noise, exhaust fumes and visibility of the buses to the surrounding community. Phase II is the construction of a similar building to store buses overnight.</p> <p>Note: In addition to the matching funds listed, MTA has committed \$5.8 million in state dollars.</p>	<p>The current facility supports 14 bus routes operating in Baltimore City and Baltimore County and was built over 65 years ago and cannot accommodate MTA's modern fleet or hybrid and articulated buses. A new facility is required to ensure efficient transit traffic and parking. MTA has worked with the community for many years to develop a plan to modernize the Kirk Bus Facility. Phase 1 anticipated completion - May 2016, Phase 2 year of completion - 2018.</p>

Section 5307 Urbanized Area Formula Program (funding for capital projects)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ 6,194	\$ 1,549	\$ -	\$ -	\$ -	\$ -	\$ 7,743
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 6,194	\$ 1,549	\$ -	\$ -	\$ -	\$ -	\$ 7,743

Kirk Bus Facility Replacement - Phase 1 & 2

Section 5339 (Bus and Bus Facilities Formula Program)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Totals
Phase	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 3,712	\$ 928	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,640
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 3,712	\$ 928	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,640

Congestion Mitigation and Air Quality

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 10,391	\$ 2,598	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,989
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 10,391	\$ 2,598	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,989

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 14,103	\$ 3,526	\$ 6,194	\$ 1,549	\$ -	\$ -	\$ -	\$ -	\$ 25,372

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 40-1203-65

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ -	\$ 1,450	\$ 6,194	\$ -	\$ -	\$ 7,644
5339	\$ -	\$ 3,712	\$ -	\$ -	\$ -	\$ 3,712
CMAQ	\$ -	\$ 14,001	\$ -	\$ -	\$ -	\$ 14,001
Matching Funds	\$ -	\$ 4,791	\$ 1,549	\$ -	\$ -	\$ 6,340
						\$ 31,697

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ -	\$ (1,450)	\$ -	\$ -	\$ -	\$ (1,450)
5339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CMAQ	\$ -	\$ (3,610)	\$ -	\$ -	\$ -	\$ (3,610)
Matching Funds	\$ -	\$ (1,265)	\$ -	\$ -	\$ -	\$ (1,265)
						\$ (6,325)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ -	\$ -	\$ 6,194	\$ -	\$ -	\$ 6,194
5339	\$ -	\$ 3,712	\$ -	\$ -	\$ -	\$ 3,712
CMAQ	\$ -	\$ 10,391	\$ -	\$ -	\$ -	\$ 10,391
Matching Funds	\$ -	\$ 3,526	\$ 1,549	\$ -	\$ -	\$ 5,075
						\$ 25,372

Total decrease	\$ (5,962,000)
Est Total Project Cost	\$ 153,000,000
% CHANGE	4%

Ridesharing - Baltimore Region

TIP ID#	40-9901-01	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Ridesharing
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	0045	Est. Total Cost	\$2,666,000

Description	Justification
The ridesharing project covers the activities of the ridesharing program in all jurisdictions in the Baltimore region, including the Guaranteed Ride Home (GRH) Program.	The Maryland Ridesharing Program promotes the use of alternatives to the single occupant vehicle through mass transit, carpools, and vanpools with financial assistance under the Rideshare/Commuter Assistance Program. Funding is provided to Locally Operated Transit Systems (LOTS) to assist with the promotion and management of their Rideshare Program.

Congestion Mitigation and Air Quality

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 668	\$ -	\$ 666	\$ -	\$ 666	\$ -	\$ 666	\$ -	\$ 2,666
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 668	\$ -	\$ 666	\$ -	\$ 666	\$ -	\$ 666	\$ -	\$ 2,666

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 668	\$ -	\$ 666	\$ -	\$ 666	\$ -	\$ 666	\$ -	\$ 2,666

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 40-9901-01

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
CMAQ	\$ -	\$ 666	\$ 666	\$ 666	\$ 666	\$ 2,664
Matching Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
						\$ 2,664

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
CMAQ	\$ -	\$ 2	\$ -	\$ -	\$ -	\$ 2
Matching Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
						\$ 2

AFTER

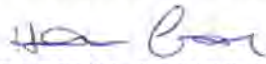
Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
CMAQ	\$ -	\$ 668	\$ 666	\$ 666	\$ 666	\$ 2,666
Matching Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
						\$ 2,666

PERCENTAGE DIFFERENCE 0%

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: MARCH 1, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE BALTIMORE REGION FY
2017-2020 TIP

The MTA is requesting an administrative modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for Seniors and Individuals with Disabilities, TIP ID 40-1502-69. The MTA is requesting total federal obligation of \$3.37 million in FY17 Section 5310 funding, an increase of \$385,000. The increase is due to greater participation from non-profit agencies than originally estimated.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Baltimore region MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Chris Witt, Regional Planner, Office of Planning & Capital Programming, MDOT

Seniors and Individuals with Disabilities

TIP ID#	40-1502-69	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Other
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	N/A	Est. Total Cost	\$8,580,388

Description	Justification
Capital and Operating assistance to provide non-profit agencies with funding to support transportation of the elderly and individuals with disabilities. Based upon the Baltimore Area Coordinated Public Transit - Human Services Transportation Plan, a competitive selection process results in awards.	This program is intended to enhance mobility for seniors and individuals with disabilities by providing capital and operating funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and ADA complementary paratransit services.

Section 5307 (Urbanized Area Formula)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 3,370	\$ 1,310	\$ -	\$ -	\$ 2,985	\$ 915	\$ -	\$ -	\$ 8,580
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 3,370	\$ 1,310	\$ -	\$ -	\$ 2,985	\$ 915	\$ -	\$ -	\$ 8,580

Funding Source(s) Total

Totals	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
Totals	\$ -	\$ -	\$ 3,370	\$ 1,310	\$ -	\$ -	\$ 2,985	\$ 915	\$ -	\$ -	\$ 8,580

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 40-1502-69

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5310	\$ -	\$ 2,985	\$ -	\$ 2,985	\$ -	\$ 5,970
Matching Funds	\$ -	\$ 915	\$ -	\$ 915	\$ -	\$ 1,830
						\$ 7,800

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5310	\$ -	\$ 385	\$ -	\$ -	\$ -	\$ 385
Matching Funds	\$ -	\$ 395	\$ -	\$ -	\$ -	\$ 395
						\$ 780

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5310	\$ -	\$ 3,370	\$ -	\$ 2,985	\$ -	\$ 6,355
Matching Funds	\$ -	\$ 1,310	\$ -	\$ 915	\$ -	\$ 2,225
						\$ 8,580

% CHANGE	10.00%
----------	--------



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 22, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been modified to update funding information for the I-95: Moravia Road to McHenry Tunnel project. The project receives no federal funds, but it is included in the TIP, because the project is considered regionally significant.

The BRTB Executive Committee approved the administrative modification to its TIP on March 22, 2017. The MDOT has assigned Control #17-31 for these modifications to the STIP.

The MDOT is requesting this modification on behalf of the Maryland Transportation Authority. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
I-95: Moravia Road to McHenry Tunnel	22-1601-41	22-1601-41	State	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

March 22, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are seven Administrative Modifications to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on March 22, 2017. The documentation enclosed supports changes to the *2017 – 2020 TIP* for six MTA projects and one MDTA project:

MTA

- **Core Bus and Paratransit Vehicle Replacement (40-1601-05)**
- **Metro Railcar and Signaling Systems Rehab and Replacement (40-1403-64)**
- **Kirk Bus Facility Replacement – Phase 1 & 2 (40-1203-65)**
- **Light Rail Mid-Life Overhaul (40-1001-64)**
- **Ridesharing (40-9901-01)**
- **Seniors and Individuals with Disabilities (40-1502-69)**

MDTA

- **I-95: Moravia Road to Fort McHenry Tunnel (22-1601-41)**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. MTA and MDTA have affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2017 – 2020 TIP*.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 17, 2017

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Transportation Authority (MDTA) is requesting an Administrative Modification to the FY 2017-2020 Baltimore Region Transportation Improvement Program (TIP). The purpose of this administrative modification is to update funds being allocated to I-95: Moravia Road to McHenry Tunnel (22-1601-41), for which the contractor received a notice to proceed in March 2017. The bid amount for the project exceeded the project estimate. A description of the modification is below:

- **I-95: Moravia Road to McHenry Tunnel (22-1601-41)** – an additional \$9.22 million in MDTA toll revenue is added in FY 2017-2109 due to the bid amount exceeding the project estimate.

Details of the administrative modifications can be found on the attached MDTA request memorandum. MDTA and MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279 or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Maryland
Transportation
Authority

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Chairman

Katherine Bays Armstrong
Peter J. Basso
William H. Cox, Jr.
William C. Ensor, III
W. Lee Gaines, Jr.
William K. Hellmann
John Von Paris

Kevin C. Reigut
Executive Director

2310 Broening Highway
Baltimore MD 21224
410-537-1000
410-537-1003 (fax)
711 (MD Relay)
1-866-713-1596

e-mail: mdta@mdta.maryland.gov

www.mdtta.maryland.gov

MEMORANDUM

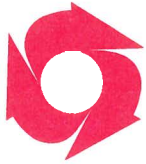
TO: Ms. Heather Murphy, Director, MDOT Office of Planning and Capital Programming
ATTN: Mr. Tyson Byrne, Manager, MDOT Office of Planning and Capital Programming
FROM: Ms. Melissa Williams, Acting Director, MDTA Division of Project Planning and Program Development
SUBJECT: Administrative Modification to the Baltimore Region FY 2017-2020 TIP
DATE: March 16, 2017

The MDTA is requesting an administrative modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) for I-95: Moravia Road to Fort McHenry Tunnel, TIP ID 22-1601-41. The MDTA is requesting total funds of \$58.936 million, an increase of \$9.222 million. The change includes increases of \$11.896 million and \$1.517 million in FY 2017 and FY 2018 respectively, and a decrease of \$4.191 million in FY 2019. There are no federal funds associated with this project as it is completely funded with MDTA toll revenues. The increase of funds for this project is due to the actual bid amount exceeding the project estimate. Bids were received on January 5, 2017 for this construction project.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Baltimore region MPO for inclusion in the FY 2017-2020 TIP. If you have any question, please do not hesitate to contact Mr. James Harkness, MDTA Office of Engineering and Construction, at 410-537-7870 or via email at jharkness@mdta.state.md.us.

cc: Mr. James Harkness, Director of Engineering, Office of Engineering and Construction, MDTA



Maryland Department of Transportation
The Secretary's Office

Lawrence J. Hogan, Jr.
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 28, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP). The TIP has been modified to update funding information for the Areawide Bridge Replacement and Rehabilitation project.

The TPB approved the administrative modification to its TIP on March 23, 2017. The MDOT has assigned Control #17-32 for this modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Areawide Bridge Replacement and Rehabilitation	3081	3081	NHPP, STBG, State	\$6,800,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF ERIC BECKETT *E. Beckett*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATION TO THE FY 2017-2022 NATIONAL
CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: MARCH 28, 2017

RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming notify the Federal Highway Administration - Maryland Division of the following TIP administrative modification.

SUMMARY

On March 23, 2017, TPB Department of Transportation Planning staff approved the following State Highway Administration (SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
3081 MC #17-22 03/17/2017	Areawide Bridge Replacement and Rehabilitation	PP/PE CO	\$8,000,000 \$500,000

ANALYSIS

Areawide Bridge Replacement and Rehabilitation (TPB 3081 MC #17-22 03/17/2017) – This modification reflects the addition of \$8,000,000 and \$500,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 3081 MC #17-22 03/17/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT's updated programmed bridge replacement and rehabilitation expenditures in FY 2017-2022. Per the October 29, 2014 MOU, this action is eligible to be processed as an administrative modification, as TPB 3081 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT's modification with respect to funding for the above projects. These actions do not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of this modification to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, SHA Regional Planner, at 410-545-5668 or via email at mbaker4@mdot.state.md.us.

ATTACHMENTS

- 03/23/2017 Srikanth (TPB) to Baker (SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 3081 MC #17-22 03/17/2017 report
- FY 2017-2020 Maryland STIP project 3081 MC #17-22 03/17/2017 report

cc: Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. John Concannon, Acting District 7 Engineer, SHA
Ms. Kandese Holford, Assistant Regional Planner, SHA
Ms. Corren Johnson, Acting District 5 Engineer, SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. David Rodgers, Regional Planner, SHA
Mr. Jerry Smith, Assistant Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Mr. Brian Young, District 3 Engineer, SHA
Mr. Ted Yurek, Regional Planner, SHA

From: [Andrew Austin](#)
To: [Matt Baker](#)
Cc: [Kandese Holford](#); [Ted Yurek](#); [Jerry Smith \(OPPE\)](#); [David Rodgers](#); [Samantha Biddle](#); [Kari Snyder](#); [Kanti Srikanth](#); [Lyn Erickson](#)
Subject: RE: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action
Date: Thursday, March 23, 2017 12:13:33 PM
Attachments: [Approved MDOT-SHA TIP Modification - TIP ID 3081 - 03232017.pdf](#)

Dear Mr. Baker,

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for FY 2018 and FY 2019 of the Areawide Bridge Replacement and Rehabilitation TIP project grouping as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

[Andrew Austin](#) | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker [<mailto:MBaker4@sha.state.md.us>]
Sent: Wednesday, March 22, 2017 2:50 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kandese Holford <KHolford@sha.state.md.us>; Ted Yurek <TYurek@sha.state.md.us>; Jerry Smith (OPPE) <JSmith@sha.state.md.us>; David Rodgers <DRodgers1@sha.state.md.us>; Samantha Biddle <SBiddle@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action

Andrew-

As discussed on the phone, SHA is looking to modify one project, **TPB 3081 MC #17-22 03/17/2017 Areawide Bridge Replacement and Rehabilitation**, in the FY 2017-2022 TPB TIP, as soon as possible. The project is a \$10M-plus project that we are modifying to add/subtract less than 20 percent of the total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes this action eligible as a modification. I've entered the applicable details in the iTIP.

Can you please provide a TIP report .pdf for TIP 3081 MC #17-22 03/17/2017? Thanks for your help.

Matt

Matt Baker

Regional Planner, Montgomery County
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration

410-545-5668

mbaker4@sha.state.md.us

Governor Hogan is committed to outstanding customer service. Tell us how we are doing.
[Click here.](#)

Maryland now features 511 traveler information!

Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

Other
System Preservation Projects

TIP ID: 3081	Agency ID: AWBR	Title: Areawide Bridge Replacement and Rehabilitation	Complete:	Total Cost:	
Facility:	NHPP	100/0/0	3,182 a	3,324 a	3,169 a
From:			530 b	554 b	528 b
To:			13,514 c	16,390 c	13,907 c
					13,408 c
					14,168 c
					13,990 c
	State	0/100/0	1,546 a	2,384 a	2,342 a
			141 b	148 b	139 b
			3,449 c	4,832 c	3,697 c
					3,572 c
					3,651 c
					3,107 c
	STBG	100/0/0	3,001 a	6,214 a	6,201 a
			33 b	36 b	33 b
			282 c	2,939 c	882 c
					882 c
					439 c
					439 c

Total Funds: 151,732

Description: Bridge replacement and rehabilitation projects include structural replacements, bridge deck rehabilitation, superstructure replacements, bridge parapet reconstruction, and painting.

Modification: Shifting Planning/Design and Construction Funding	Approved on: 2/1/2017
Adding \$2,800,000 (STBG) and \$700,000 (State) to FY17 PP/PE, \$2,800,000 (STBG) and \$700,000 (State) to FY18 PP/PE, and \$2,800,000 (STBG) and \$700,000 (State) to FY19 PP/PE. Subtracting \$2,604,000 (NHPP) and \$651,000 (State) from FY20 PP/PE, \$2,872,000 (NHPP) and \$718,000 (State) from FY21 PP/PE, \$2,924,000 (NHPP) and \$731,000 (State) from FY22 PP/PE. Adding \$1,800,000 (NHPP) and \$450,000 (State) to FY18 CO. Subtracting \$450,000 (NHPP) and \$112,000 (State) from FY17 CO, \$300,000 (NHPP) and \$75,000 (State) from FY20 CO, \$450,000 (NHPP) and \$113,000 (State) from FY21 CO, and \$600,000 (STBG) and \$150,000 (State) from FY22 CO.	
Modification: Adding Planning/Design and Construction Funding	Approved on: 3/23/2017
Adding \$3,200,000 (STBG) and \$800,000 (State) to FY18 PP/PE and \$3,200,000 (STBG) and \$800,000 (State) to FY19 PP/PE. Adding \$400,000 (STBG) and \$100,000 (State) to FY18 CO.	



MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3081 MC# 17-22 03/17/2017


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Bridge Replacement and Rehabilitation	B	Nonattainment/TPB 1193	Various	\$ 83,483	\$ 20,870	\$ 104,353
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 6,800	\$ 1,700	\$ 8,500

Description Bridge replacement and rehabilitation projects include structural replacements, bridge deck rehabilitation, superstructure replacements, bridge parapet reconstruction, and painting.

Justification System preservation projects serve to keep SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total	
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 25,678	\$ 32,321	\$ 26,899	\$ 19,455	\$ 104,353	
		Federal	\$ 20,542	\$ 25,857	\$ 21,520	\$ 15,564	\$ 83,483	
	Proposed (000s)	State/Local	\$ 5,136	\$ 6,464	\$ 5,379	\$ 3,891	\$ 20,870	
		Total	\$ 25,678	\$ 36,821	\$ 30,899	\$ 19,455	\$ 112,853	
	Change (000s)	Federal	\$ 20,542	\$ 29,457	\$ 24,720	\$ 15,564	\$ 90,283	
		State/Local	\$ 5,136	\$ 7,364	\$ 6,179	\$ 3,891	\$ 22,570	
 Office of Planning Maryland Department of Transportation		Total	\$ -	\$ 4,500	\$ 4,000	\$ -	\$ 8,500	
		Federal	\$ -	\$ 3,600	\$ 3,200	\$ -	\$ 6,800	
		State/Local	\$ -	\$ 900	\$ 800	\$ -	\$ 1,700	

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHFP	\$ 3,182	\$ -	\$ 3,324	\$ -	\$ 3,169	\$ -	\$ 519	\$ -	\$ 10,194	\$ -	\$ 10,194
	STBG	\$ 3,001	\$ -	\$ 3,014	\$ -	\$ 3,001	\$ -	\$ 201	\$ -	\$ 9,217	\$ -	\$ 9,217
	State	\$ -	\$ 1,546	\$ -	\$ 1,584	\$ -	\$ 1,542	\$ -	\$ 180	\$ -	\$ 4,862	\$ 4,862
RW	NHFP	\$ 530	\$ -	\$ 554	\$ -	\$ 528	\$ -	\$ 521	\$ -	\$ 2,133	\$ -	\$ 2,133
	STBG	\$ 33	\$ -	\$ 36	\$ -	\$ 33	\$ -	\$ 33	\$ -	\$ 135	\$ -	\$ 135
	State	\$ -	\$ 141	\$ -	\$ 148	\$ -	\$ 140	\$ -	\$ 139	\$ -	\$ 568	\$ 568
OO	NHFP	\$ 13,514	\$ -	\$ 16,390	\$ -	\$ 13,907	\$ -	\$ 13,408	\$ -	\$ 57,219	\$ -	\$ 57,219
	STBG	\$ 282	\$ -	\$ 2,539	\$ -	\$ 882	\$ -	\$ 882	\$ -	\$ 4,585	\$ -	\$ 4,585
	State	\$ -	\$ 3,449	\$ -	\$ 4,732	\$ -	\$ 3,697	\$ -	\$ 3,572	\$ -	\$ 15,450	\$ 15,450
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 20,542	\$ 5,136	\$ 25,857	\$ 6,464	\$ 21,520	\$ 5,379	\$ 15,564	\$ 3,891	\$ 83,483	\$ 20,870	\$ 104,353

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHFP	\$ 3,182	\$ -	\$ 3,324	\$ -	\$ 3,169	\$ -	\$ 519	\$ -	\$ 10,194	\$ -	\$ 10,194
	STBG	\$ 3,001	\$ -	\$ 6,214	\$ -	\$ 6,201	\$ -	\$ 201	\$ -	\$ 15,617	\$ -	\$ 15,617
	State	\$ -	\$ 1,546	\$ -	\$ 2,384	\$ -	\$ 2,342	\$ -	\$ 180	\$ -	\$ 6,452	\$ 6,452
RW	NHFP	\$ 530	\$ -	\$ 554	\$ -	\$ 528	\$ -	\$ 521	\$ -	\$ 2,133	\$ -	\$ 2,133
	STBG	\$ 33	\$ -	\$ 36	\$ -	\$ 33	\$ -	\$ 33	\$ -	\$ 135	\$ -	\$ 135
	State	\$ -	\$ 141	\$ -	\$ 148	\$ -	\$ 140	\$ -	\$ 139	\$ -	\$ 568	\$ 568
OO	NHFP	\$ 13,514	\$ -	\$ 16,390	\$ -	\$ 13,907	\$ -	\$ 13,408	\$ -	\$ 57,219	\$ -	\$ 57,219
	STBG	\$ 282	\$ -	\$ 2,939	\$ -	\$ 882	\$ -	\$ 882	\$ -	\$ 4,985	\$ -	\$ 4,985
	State	\$ -	\$ 3,449	\$ -	\$ 4,832	\$ -	\$ 3,697	\$ -	\$ 3,572	\$ -	\$ 15,550	\$ 15,550
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 20,542	\$ 5,136	\$ 29,457	\$ 7,364	\$ 24,720	\$ 6,179	\$ 15,564	\$ 3,891	\$ 90,283	\$ 22,570	\$ 112,853

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3081 MC# 17-22 03/17/2017 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ 3,200	\$ -	\$ 3,200	\$ -	\$ -	\$ -	\$ 6,400	\$ -	\$ 6,400
	State	\$ -	\$ -	\$ -	\$ 800	\$ -	\$ 800	\$ -	\$ -	\$ -	\$ 1,600	\$ 1,600
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 400
	State	\$ -	\$ -	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ 100
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 3,600	\$ 900	\$ 3,200	\$ 800	\$ -	\$ -	\$ 6,800	\$ 1,700	\$ 8,500
TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost
Federal		\$ -	-	Federal		\$ 90,283	-	Federal		\$ 31,504	-	\$ 121,787
State/Local		\$ -	-	State/Local		\$ 22,570	-	State/Local		\$ 7,375	-	\$ 29,945
Total		\$ -	-	Total		\$ 112,853	-	Total		\$ 38,879	-	\$ 151,732



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 28, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one transit project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the US 29 Bus Rapid Transit Improvements Project amendment to its TIP on March 3, 2017. The MDOT has assigned Control #17-33 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
US 29 Bus Rapid Transit Improvements Project	6397	6397	ARRA/TIGER	\$10,000,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

**RESOLUTION ON AN AMENDMENT TO THE FINANCIALLY CONSTRAINED LONG-RANGE
TRANSPORTATION PLAN (CLRP) AND THE FY 2017-2022 TRANSPORTATION IMPROVEMENT
PROGRAM (TIP), TO INCLUDE FUNDING FOR THE US 29 BUS RAPID TRANSIT IMPROVEMENTS
PROJECT, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the CLRP contains the programs and projects that the region's transportation agencies have committed to fund, build and operate through 2040, and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the 2016 Amendment to the CLRP and the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of February 24, MDOT has requested that the CLRP be amended to reflect the change in scope from study to implementation and to include the project cost of \$39.1 million, and that the FY 2017-2022 TIP be amended to include \$39.1 million in Transportation Investment Generating Economic Recovery (TIGER) and local funds for the implementation of the US 29 Bus Rapid Transit Improvements Project (TIP ID 6397) on US Route 29 between MD 410 and MD 198 in Montgomery County, as described in the attached materials, and

WHEREAS, this project is not considered to be regionally significant and does not need to be included in the Air Quality Conformity Analysis in order to be included in the CLRP and TIP;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the CLRP to reflect the change in scope from study to implementation and to include the project cost of \$39.1 million, and the FY 2017-2022 TIP to include \$39.1 million in TIGER and local funds for the implementation of the US 29 Bus Rapid Transit Improvements Project (TIP ID 6397) on US Route 29 between MD 410 and MD 198 in Montgomery County, as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on March 3, 2017.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 24, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following amendment to the suburban Maryland portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) and the 2016 Constrained Long Range Plan (CLRP) to update information for the US 29 Bus Rapid Transit Improvements Project as described below and in the attached memo. The change for TIP #6397 reflects the addition of preliminary engineering and construction funds as a result of the Montgomery County Department of Transportation's (MCDOT) TIGER award.

This project is currently in the 2016 CLRP; however, the scope of this project is changing from a study to construction and removes the managed lanes from the scope. This change will scale the project down from a cost of \$67 million to \$39 million. The project would also therefore be considered "not regionally significant", and would not need to be included in a conformity analysis in order to be added to the TIP and updated in the CLRP. The increased service levels would normally be addressed in the transit assumptions used in the air quality conformity analysis, and we request that those details be incorporated into the transit assumptions during the next analysis.

The MDOT is requesting to add \$39,104,000 of available and committed federal TIGER and local Montgomery County funds to the FY 2017-2022 TIP for the US 29 Bus Rapid Transit Improvements Project. The MDOT is additionally requesting to update the total project cost and scope in the 2016 CLRP. Please refer to the attachment for amendment details.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6397	US 29 Bus Rapid Transit Improvements Project	PP/PE CO	\$6,500,000 \$32,604,000	Add funding for preliminary engineering and construction.

The MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its March 3, 2017 meeting.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read "Tyson Byrne", with a stylized, flowing script.

Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT



DEPARTMENT OF TRANSPORTATION

Isiah Leggett
County Executive

Al R. Roshdieh
Director

January 26, 2017

Ms. Heather Murphy, Director
Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

Dear Ms. Murphy:

The Montgomery County Department of Transportation (MCDOT) will be proceeding with design and construction of a bus rapid transit (BRT) line along US 29. The County has worked collaboratively with the Maryland Department of Transportation (MDOT), including the State Highway Administration and the Maryland Transit Administration, over the past few years to advance this project to its current status.

Recently, the County was awarded a \$10 million federal TIGER grant for the US 29 BRT project, and plans to move into design during the Spring of 2017 with construction starting in late 2018, and service beginning by 2020. In addition to the TIGER funds, the County has included local funding of \$29,103,950 for the remaining project elements in its recommended FY2017-2022 Capital Improvement Program (Project P501318). The total project cost is estimated at \$39,103,950.

In order to facilitate the County's grant agreement with the Federal Transit Administration (FTA) for the \$10 million TIGER award, we are requesting that MDOT add the US 29 project to the Statewide Transportation Improvement Program (STIP), and that MDOT submit a request to the National Capital Region Transportation Planning Board (TPB) for the US 29 BRT project to be added for construction into the Financially Constrained Long Range Transportation Plan (CLRP).

The County has initiated discussions with TPB regarding the US 29 BRT project, and TPB staff has indicated that this project is not considered regionally significant and will not require an additional air quality conformity analysis.

Office of the Director


101 Monroe St., 10th Floor • Rockville, Maryland 20850 • 240-777-7170 • 240-777-7178 FAX
www.montgomerycountymd.gov/dot

Ms. Heather Murphy
January 26, 2017
Page 2

TPB staff has also indicated that inclusion of the project in the STIP/CLRP could be discussed at their March steering committee meeting if they have received all necessary communication from MDOT by **February 23, 2017**. MCDOT is actively working on completing the grant agreement process with FTA by June 2017, and we therefore request that **MDOT submit the required paperwork to TPB by the February 23 deadline if possible.**

A detailed description of the US 29 BRT project is attached to this letter. Thank you in advance for your assistance in adding this important project to the STIP/CLRP. If there is anything MCDOT can provide to facilitate this process, please feel free to contact Christopher Conklin, Deputy Director for Transportation Policy at 240-777-7198, or Christopher.Conklin@montgomerycountymd.gov.

Sincerely,



Al R. Roshdieh
Director

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/Maryland Transit Administration

Transit

US 29 Bus Rapid Transit Improvements Project

TIP ID: 6397	Agency ID: MO4622	Title: US 29 Bus Rapid Transit Improvements Project	Complete: 2020	Total Cost: \$39,104
---------------------	--------------------------	--	-----------------------	-----------------------------

Facility: US 29	ARRA/TIGER	26/0/74	32,604	c	32,604
From: MD 410	Local	0/0/100	6,500	a	6,500
To: MD 198	State	0/100/0	3,000	a	

Total Funds: 39,104

Description: Implement Montgomery County's bus rapid transit system on US 29/MD 384 between Silver Spring Metrorail Station and Burtonsville Park and Ride.



Amendment: Add New Project

Approved on: 3/3/2017

Amend this project into the FY 2017-2022 TIP with \$39.1 million in ARRA/TIGER grant and local match funding in FY 2017 for PE and Construction. Change project from study to implementation.

TIP Administrative Modification
STIP/TIP ID# 6397

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
ARRA/TIGER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
								\$ -

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
ARRA/TIGER	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Matching Funds	\$ -	\$ 29,104	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,104
								\$ 39,104

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
ARRA/TIGER	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Matching Funds	\$ -	\$ 29,104	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,104
								\$ 39,104

PERCENTAGE DIFFERENCE100%

Rapid Transit System (P501318)

Category Transportation
Sub Category Mass Transit
Administering Agency Transportation (AAGE30)
Planning Area Countywide

Date Last Modified 1/6/17
Required Adequate Public Facility No
Relocation Impact None
Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	18,371	1,714	1,407	15,250	4,250	7,500	3,000	500	0	0	0
Land	2,004	4	0	2,000	0	2,000	0	0	0	0	0
Site Improvements and Utilities	3,000	0	0	3,000	0	0	2,000	1,000	0	0	0
Construction	11,000	0	0	11,000	0	0	7,000	4,000	0	0	0
Other	14,000	0	0	14,000	0	0	14,000	0	0	0	0
Total	48,375	1,718	1,407	45,250	4,250	9,500	26,000	5,500	0	0	0

FUNDING SCHEDULE (\$000s)											
Contributions	2,000	0	0	2,000	1,000	1,000	0	0	0	0	0
Federal Aid	10,000	0	0	10,000	0	2,500	7,500	0	0	0	0
G.O. Bonds	10,400	0	0	10,400	400	2,500	2,000	5,500	0	0	0
Impact Tax	2,000	0	0	2,000	1,000	1,000	0	0	0	0	0
Mass Transit Fund	19,875	625	0	19,250	250	2,500	16,500	0	0	0	0
Revenue Bonds: Liquor Fund	3,600	593	1,407	1,600	1,600	0	0	0	0	0	0
State Aid	500	500	0	0	0	0	0	0	0	0	0
Total	48,375	1,718	1,407	45,250	4,250	9,500	26,000	5,500	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	9,500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,375
Expenditure / Encumbrances		1,787
Unencumbered Balance		5,588

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	FY 18 48,375
Last FY's Cost Estimate	16,875

Description

This project provides for the initial steps and detailed studies related to a bus rapid transit system in the County, supplementing the Metrorail Red Line and master-planned Purple Line and Corridor Cities Transitway (CCT). The County Council approved the Countywide Transit Corridors Functional Master Plan, an amendment to the Master Plan of Highways and Transportation, on November 26, 2013. The amendment authorizes the Department of Transportation to study enhanced transit options and Bus Rapid Transit for 10 transit corridors, including: Georgia Avenue North, Georgia Avenue South, MD 355 North, MD 355 South, New Hampshire Avenue, North Bethesda Transitway, Randolph Road, University Boulevard, US 29, Veirs Mill Road and Corridor Cities Transitway.

Estimated Schedule

Phase 1 (Alternatives Retained for Design Study) facility planning for the MD 355 and US 29 corridors occurred in FY15 and FY16. Phase 2 (Recommended Alternative) facility planning for MD 355 will occur in FY17-19. Planning and design for US 29 will occur in FY17 and FY18. Construction may begin as early as FY18 contingent on status of design efforts and any necessary right-of-way acquisition for stations.

Cost Change

Increase due to the addition of vehicles, stations (including right-of-way), Transit Signal Priority, bicycle and pedestrian improvements, and project management for the US 29 BRT project. Also reflects \$10 million in Federal TIGER grant funding for the US 29 BRT project.

Justification

The proposed RTS will reduce congestion on County and State roadways, increase transit ridership, and improve air quality. The RTS will enhance the County's ability to meet transportation demands for existing and future land uses. Plans & Studies: MCDOT Countywide Bus Rapid Transit Study, Final Report (July 2011); County Executive's Transit Task Force (May 2012); and Countywide Transit corridors Functional Master Plan (November 2013).

Other

The County has programmed funds for the Maryland Department of Transportation (MDOT) to conduct preliminary engineering for a master-planned RTS line on Veirs Mill Road between the Rockville and Wheaton Metro Stations (\$6 million). This study is funded in the State Transportation Participation project, PDF #500722. The Georgia Avenue study was terminated in FY15.

Fiscal Note

Rapid Transit System (P501318)

The Maryland Department of Transportation draft Consolidated Transportation Program for 2014-2019 provides \$10 million for County Rapid Transit System planning; \$4.2 million in FY15 and \$5.8 million in FY16. The Department is using these funds to begin facility planning for the MD 355 and US 29 corridors; FY17 includes \$1.6 million in Liquor Bonds reallocated from the State Transportation Participation project. The project originally included \$1 million in Liquor Bonds for facility planning on the New Hampshire Avenue corridor. Those funds have been reallocated to US 29 planning and design. Assumes \$2 million in Impact Taxes from the cities of Rockville and Gaithersburg toward MD 355 facility planning. Assumes \$2 million in private contributions for US 29 planning and design. Reflects reallocation of \$1.3M in GO Bonds from the ADA Compliance Transportation project (#509325) to cover ADA sidewalk upgrades.

The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Coordination

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, City of Rockville, City of Gaithersburg, Montgomery County Rapid Transit Steering Committee, State Transportation Participation project (#500722)



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 20, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change to one highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP on March 29, 2017. The MDOT has assigned Control #17-34 for this amendment to the STIP.

The MDOT is requesting this amendment on behalf of the Maryland Transportation Authority (MDTA) The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Governor Harry W. Nice Bridge Improvement Project	5527	5527	State	\$0

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR THE GOVERNOR HARRY W. NICE BRIDGE IMPROVEMENT PROJECT, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of March 1, 2017, MDOT has requested that the FY 2017-2022 TIP be amended to include \$560 million in state funding for right-of-way acquisition and construction of the Governor Harry W. Nice Bridge Improvement Project connecting Charles County in Maryland to King George County in Virginia over the Potomac River, as described in the attached materials, and

WHEREAS, the TPB Steering Committee reviewed this proposed amendment at its meeting on March 3, 2017 and has recommended it for approval by the full TPB at its March 15, 2017 meeting, and

WHEREAS, this project is already included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP;

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include \$560 million in state funding for right-of-way acquisition and construction of the Governor Harry W. Nice Bridge Improvement Project, as described in the attached materials.

Adopted by the Transportation Planning Board at its rescheduled meeting on March 29, 2017.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 1, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following amendments to the suburban Maryland portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for one existing project as described below and in the attached memo. The change for TIP #5227 reflects the addition of state toll funds to replace the Governor Harry W. Nice Bridge. The Maryland Transportation Authority's (MDTA) anticipates advertising a design-build contract for the new bridge in 2018, starting construction in 2020, and opening a new, wider, and safer bridge in 2023. As this project is already included in the current regional Air Quality Conformity for the 2016 Constrained Long Range Plan (CLRP), this action does not change the air quality impact on conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
5527	Governor Harry W. Nice Bridge Improvement Project	RW CO	\$10,516,000 \$549,300,000	Add funding for right-of-way and construction.

MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) at its March 15th, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The additional funds are available through a combination of MDTA cash and debt and utilizing refunding opportunities for existing debt. MDTA will be taking advantage of significant cost savings through a design-build approach to procurement, a practical design, over attainment of toll revenues, and current low interest rates. The amount of MDTA debt needed to fund the project will be determined by the participation by the Virginia Department of Transportation (VDOT) and actual revenue attainment.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT



**Maryland
Transportation
Authority**

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Chairman

Katherine Bays Armstrong
Peter J. Basso
William H. Cox, Jr.
William C. Ensor, III
W. Lee Gaines, Jr.
William K. Hellmann
Randall Nixon
John Von Paris

Kevin C. Reigut
Executive Director

2310 Broening Highway
Baltimore MD 21224
410-537-1000
410-537-1003 (fax)
711 (MD Relay)
1-866-713-1596

e-mail: mdta@mdta.maryland.gov

www.mdtta.maryland.gov

Nice Bridge Improvement Project

TO: Director Heather Murphy

ATTN: Regional Planning Manager Tyson Byrne
Regional Planner Kari Snyder

FROM: Melissa Williams, MDTA, Acting Director,
Planning and Program Development

SUBJECT: Request to amend the FY 2017-2022 National Capital
Region Transportation Planning Board (TPB)
Transportation Improvement Program (TIP)

DATE: February 23, 2017

PREPARED BY: Glen Smith, Project Manager for
Division of Planning and Program Development

PURPOSE

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendment.

SUMMARY

The Maryland Department of Transportation's Maryland Transportation Authority (MDTA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following actions.

ANALYSIS

TIP	PROJECT	PHASE	NEW FUNDING
5527	Gov Harry W. Nice Bridge Improvement Project	RW	\$10,516,000
		CO	\$549,300,000

This requested amendment reflects the addition of \$10,516,000 of right-of-way acquisition and the addition of \$549,300,000 of construction funding in the FY 2017-2022 TPB TIP. While outside the scope of the FY 2017-2022 TPB TIP, MDTA is programming an additional \$208,784,000 in FY 2023 and beyond for construction of this project.

Please amend the FY 2017-2022 TPB TIP and the FY 2017-2022 Maryland STIP to reflect the funding information provided in the attachments. MDOT requests this amendment in order that the FY 2017-2022 TPB reflect MDOT's addition of right-of-way and construction funds for this project.

The MDTA is an independent State agency that acts on behalf of but is separate from the Maryland Department of Transportation. By law, the MDTA is a group of eight citizens who are appointed by the Governor (and confirmed by the Senate) and the Secretary of Transportation, who serves as Chairman. The MDTA is a non-budgeted agency that relies solely on revenues generated from Maryland's eight toll facilities. Toll revenues are pooled to cover financing, construction, operating, maintenance, and law-enforcement costs, thus providing the strongest possible security for financing transportation improvement projects.

Right-of way and construction funds are being added now because MDTA has brought the project cost down significantly by building only what is needed and making important design changes. MDTA is also taking advantage of the current low-interest rate environment.

If you have any questions regarding this amendment request, please contact Mr. Glen Smith, MDTA Project Manager, at 410-537-5665, or via email to gsmith2@mdta.state.md.us.

ATTACHMENT

FY 2017-2022 TPB TIP project 5527

cc: Ms. Melissa Williams, Acting Director, MDTA
Mr. Will Pines, Director, MDTA
Ms. Kari Snyder, Regional Planner, MDOT
Mr. Tyson Byrne, Manager, MDOT

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/Maryland Transportation Authority

Primary

Governor Harry W. Nice Bridge Improvement Project

TIP ID: 5527		Agency ID:		Title: Governor Harry W. Nice Bridge Improvement Project				Complete: 2023	Total Cost: \$768,600		
Facility:	US Bridge over Potomac	State	0/100/0	19,959 a	2,761 b	1,825 b	2,825 b	2,025 b	1,080 b	268,600 c	559,816
From:	Charles County, MD			147 b				83,800 c	196,900 c		
To:	King George County, VA										
										Total Funds:	559,816

Description: Construct a new four-lane bridge north of the existing bridge, with a barrier-separated, two-way bicycle/pedestrian path on the south side of the bridge. Included in the project is preventative maintenance of the existing bridge until the construction phase is programmed.

Amendment: Add New Project

Approved on: 3/29/2017

Amend project into the FY 2017-2022 TIP with \$560 million in state funding between FY 2017 and FY 2022 for right-of-way acquisition and construction.


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5527

SUMMARY TABLE

Project		Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
					Federal	State/Local	Total
Governor Harry W. Nice Bridge Improvement Project (1024)		A	TPB CLRP #2617 (Conformity ID MP18)	FONSI, 2012	\$ -	\$ -	\$ -
		Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
					Federal	State/Local	Total
		MDTA	TPB	MdTA - 25	\$ -	\$ 93,236	\$ 93,236
Description	Construction of a new four-lane bridge north of the existing bridge, with a barrier-separated, two-way bicycle/pedestrian path on the south side of the bridge. Included in the project is preventative maintenance of the existing bridge until the construction phase is programmed. *Note - Balance to Complete (Beyond FY 2017 - 2020 STIP years in FY21, FY22): FY 21 - \$198.0 million (\$1.1 million - State funds for right-of-way, \$196.9 million - State funds for construction); FY 22 - \$268.6 million (\$268.6 million - State funds for construction); Total for all years: \$ 559.8 million						
Justification	The existing bridge does not meet current standards, i.e., narrow lanes, lack of shoulders, and steep grades with lack of truck climbing lanes. The existing bridge is reaching capacity during peak periods. The new 4-lane bridge will be safer and relieve congestion.						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
		Total	\$ 2,761	\$ 1,825	\$ 2,825	\$ 85,825	\$ 93,236
	Change (000s)	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 2,761	\$ 1,825	\$ 2,825	\$ 85,825	\$ 93,236

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ 2,761	\$ -	\$ 1,825	\$ -	\$ 2,825	\$ -	\$ 2,025	\$ -	\$ 9,436	\$ 9,436
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,800	\$ -	\$ 83,800	\$ 83,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 2,761	\$ -	\$ 1,825	\$ -	\$ 2,825	\$ -	\$ 85,825	\$ -	\$ 93,236	\$ 93,236
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ 2,761	\$ -	\$ 1,825	\$ -	\$ 2,825	\$ -	\$ 2,025	\$ -	\$ 9,436	\$ 9,436
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,800	\$ -	\$ 83,800	\$ 83,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 2,761	\$ -	\$ 1,825	\$ -	\$ 2,825	\$ -	\$ 85,825	\$ -	\$ 93,236	\$ 93,236

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ -	Federal	\$ -	Federal	\$ -
State/Local	\$ -	State/Local	\$ 93,236	State/Local	\$ -	State/Local	\$ 93,236
Total	\$ -	Total	\$ 93,236	Total	\$ -	Total	\$ 93,236



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 26, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one Charles County highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the Poplar Hill Road Bridge over Zekiah Swamp Run Bridge Replacement amendment to its TIP on March 3, 2017. In developing the STIP approval request, there were modifications needed for the funding categories and year of expenditure. The State Highway Administration requested an administrative modification to this project through MDOT, and the TPB approved the administrative modification on April 25, 2017. The MDOT has assigned Control #17-35 for this combined amendment/administrative modification to the Poplar Hill Road Bridge over Zekiah Swamp Run Bridge Replacement for the FY 2017 STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Poplar Hill Road Bridge over Zekiah Swamp Run Bridge Replacement	6582	6582	BR	\$750,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

This project is under the jurisdiction of Charles County, and they have committed to providing the local funding match, and the Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP), THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT, TO INCLUDE FUNDING FOR THE
POPLAR HILL ROAD BRIDGE REPLACEMENT PROJECT, AS REQUESTED
BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of February 24, MDOT has requested that the FY 2017-2022 TIP be amended to include \$742,000 in Bridge Replacement and Rehabilitation (BR) and local matching funding for construction in FY 2018 for replacement of the superstructure of the Poplar Hill Road Bridge over Zekiah Swamp Run project (TIP ID 6582) in Charles County, as described in the attached materials, and

WHEREAS, this project exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include \$742,000 in BR and local matching funding for construction in FY 2018 for replacement of the superstructure of the Poplar Hill Road Bridge over Zekiah Swamp Run project in Charles County, as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on March 3, 2017.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 24, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following amendment, on behalf of the Charles County Department of Planning & Growth Management, to the suburban Maryland portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for one new project as described below and in the attached memo.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6582	Poplar Hill Road Bridge over Zekiah Swamp Run Bridge Replacement	CO	\$742,000	Add funding for construction.

The Poplar Hill Road Bridge over Zekiah Swamp Run is the last remaining wooden timber structure bridge in Charles County and is structurally deficient. The bridge is to be replaced in kind and will not add any additional lane capacity. Charles County recently learned that the bridge may be eligible for federal funding and now needs to be included in the TIP in order to be formally eligible for those funds. This action does not impact air quality conformity.

The MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its March 3, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in cursive script, appearing to read "Tyson Byrne".

Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP MDOT



CHARLES COUNTY GOVERNMENT
Department of Planning & Growth Management

Steve Kaii-Ziegler, AICP
Director

Phone | 301-645-0627
Fax | 301-638-0807
Email | PGMadmin@CharlesCountyMD.gov

February 23, 2017

The Honorable Bridget Donnell Newton
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington, DC 20002

Dear Chairman Newton:

The Charles County Department of Planning & Growth Management requests an amendment to the National Capital Regional Transportation Planning Board's FY2017-2022 Transportation Improvement Program (TIP), as identified in the attachment for the Poplar Hill Road Bridge Replacement Project. The project is not currently listed in the Constrained Long Range Plan (CLRP) as it is a minor project which does not enhance capacity and therefore, does not need air quality conformity analysis. The purpose of this amendment is to include this minor project in the TIP so that it will be eligible for federal funding. The bridge replacement project is funded from the Federal Bridge Program at an 80/20 split with the remaining (20%) funding to come from the local government (Charles County).

This amendment is being sought for funding in FY2018 for construction for the bridge replacement project, which has been found to be structurally deficient, and in need of replacement. While this bridge is owned, operated and maintained by Charles County, we are seeking federal funds to assist us in the replacement project.

Charles County requests that this amendment be approved by the Transportation Planning Board Steering Committee at its March 3, 2017 meeting. We appreciate your consideration of our request and we look forward to a favorable outcome. If you should have any questions, please do not hesitate to contact Mr. Jason Groth, Chief of Resource & Infrastructure Management by calling (301) 396-5814 or by email to grothj@charlescountymd.gov.

Sincerely,


Steve Kaii-Ziegler, AICP
Director

Cc: Michael Mallinoff, County Administrator
Bill Shreve, Director of Public Works
John Stevens, Chief of Capital Services
Stephen Staples, Chief of Roads
Jason Groth, Chief of Resource & Infrastructure Management

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

Bridge

Poplar Hill Road Bridge over Zekiah Swamp Run

TIP ID: 6582	Agency ID:	Title: Poplar Hill Road Bridge over Zekiah Swamp Run	Complete: 2018	Total Cost: \$742
---------------------	------------	---	-----------------------	--------------------------

Facility: Poplar Hill Road Bridge	BR	80/0/20	742 c	742
-----------------------------------	----	---------	-------	-----

From: Zekiah Swamp Run

To:

Total Funds: 742

Description: Replace the superstructure (bridge abutments, wing walls, steel girders & concrete deck)

Amendment: Add New Project

Approved on: 3/3/2017

Amend project into the TIP with \$742,000 in BR and county matching funds for construction in FY 2018.



From: [Andrew Austin](#)
To: [David Rodgers](#)
Cc: [Kari Snyder](#); [Samantha Biddle](#); [Matt Baker](#); [Kandese Holford](#); [Kanti Srikanth](#); [Lyn Erickson](#)
Subject: RE: Request for Administrative Modification for TIP# 6582 (Poplar Hill Road Bridge over Zekiah Swamp Run)
Date: Tuesday, April 25, 2017 3:55:00 PM
Attachments: [image001.png](#)
[Approved MDOT TIP Modification - TIP ID 6582 - 04252017.pdf](#)

Dear Mr. Rodgers:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for FY 2018 and FY 2019 of the Poplar Hill Road Bridge over Zekiah Swamp Run project as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: David Rodgers [mailto:DRodgers1@sha.state.md.us]
Sent: Monday, March 27, 2017 5:12 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kari Snyder <ksnyder3@mdot.state.md.us>; Samantha Biddle <SBiddle@sha.state.md.us>; Matt Baker <MBaker4@sha.state.md.us>; Kandese Holford <KHolford@sha.state.md.us>
Subject: Request for Administrative Modification for TIP# 6582 (Poplar Hill Road Bridge over Zekiah Swamp Run)

Andrew,

I am requesting an administrative modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for TIP# 6582 (Poplar Hill Road Bridge over Zekiah Swamp Run). The Maryland Department of Transportation's (MDOT) State Highway Administration (SHA) is requesting this administrative modification on behalf of Charles County, Maryland. This is a modification to change the work phase of \$0.74 million in funds from construction to preliminary engineering. This is also a

modification to change the funding source of \$0.15 million in federal Bridge Replacement/Rehabilitation (BR) funds to local funds and to add \$0.008 million in federal BR funds. These funds include \$0.08 million in local funds for FY18, \$0.07 million in local funds for FY19, \$0.004 million in federal BR funds for FY18 and, \$0.004 million in federal BR funds for FY19. This item has been updated in the iTIP. Please provide the TIP report for this item.

David L. Rodgers
Regional Planner for Prince George's County
and Charles County
Regional and Intermodal Planning Division
Maryland State Highway Administration
707 N. Calvert Street
Mail stop C-502
Baltimore, Maryland 21202
phone: 410-545-5670
email: drodgers1@sha.state.md.us

<div>Edit</div> <div>Report</div>	TIP ID: 6582 Project Name: Poplar Hill Road Bridge over Zekiah Swamp Run							
	Agency ID:			Facility:			Poplar Hill Road Bridge	
	Complete:			From:			Zekiah Swamp Run	
				To:				
	Source Fed/Sta/Loc	Previous Funding	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22
	BR 100/0/0			\$300 a	\$300 a			
	State/Local 0/0/100			\$80 a	\$70 a			
Grand Total: \$750								
Description: show Amendments: show								
Rows: 1 - 1 of 1 Page: 1 of 1								

Governor Hogan is committed to outstanding customer service. Tell us how we are doing. [Click here.](#)

Maryland now features 511 traveler information!
Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

Bridge

Poplar Hill Road Bridge over Zekiah Swamp Run

TIP ID: 6582		Agency ID:		Title: Poplar Hill Road Bridge over Zekiah Swamp Run			Complete: 2019		Total Cost: \$750	
Facility: Poplar Hill Road Bridge				BR	100/0/0	300 a	300 a	600		
From: Zekiah Swamp Run										
To:				State/Local	0/0/100	80 a	70 a	150		
								Total Funds:		750

Description: Replace the superstructure (bridge abutments, wing walls, steel girders & concrete deck)

Amendment: Add New Project

Approved on: 3/3/2017

Amend project into the TIP with \$742,000 in BR and county matching funds for construction in FY 2018.

Modification: Poplar Hill Road Bridge over Zekiah Swamp Run

Approved on: 4/25/2017

This is a modification to change the work phase of \$0.74 million in funds from construction to preliminary engineering. This is also a modification to change the funding source of \$0.15 million in federal Bridge Replacement/Rehabilitation (BR) funds to local funds and to add \$0.008 million in federal BR funds. These funds include \$0.08 million in local funds for FY18, \$0.07 million in local funds for FY19, \$0.004 million in federal BR funds for FY18 and, \$0.004 million in federal BR funds for FY19.


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6582 MC #17-17 03/06/2017

SUMMARY TABLE

Project		Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
					Federal	State/Local	Total
Poplar Hill Road Bridge over Zekiah Swamp Run Bridge Replacement		A	Nonattainment/TPB 1193	n/a	\$ 742	\$ -	\$ 742
		Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
					Federal	State/Local	Total
		MDOT (on behalf of Charles County, M	TPB	N/A	\$ 8	\$ -	\$ 8
Description	Replace Poplar Hill Road Bridge over Zekiah Swamp Run. Note: This is a modification to change the work phase of \$0.74 million in funds from construction to preliminary engineering. This is also a modification to change the funding source of \$0.15 million in federal Bridge Replacement/Rehabilitation (BR) funds to local funds and to add \$0.008 million in federal BR funds. These funds include \$0.08 million in local funds for FY18, \$0.07 million in local funds for FY19, \$0.004 million in federal BR funds for FY18 and, \$0.004 million in federal BR funds for FY19.						
Justification	The Poplar Hill Road Bridge over Zekiah Swamp Run is the last remaining wooden timber structure bridge in Charles County and is structurally deficient.						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<div><input type="checkbox"/> A) Adds new individual projects to the current STIP</div> <div><input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change</div> <div><input type="checkbox"/> C) Removes or deletes individual listed project from the STIP</div> <div><input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]</div> <div></div>	Current (000s)	Total	\$ -	\$ 742	\$ -	\$ -	\$ 742
		Federal	\$ -	\$ 742	\$ -	\$ -	\$ 742
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ 380	\$ 370	\$ -	\$ 750
		Federal	\$ -	\$ 300	\$ 300	\$ -	\$ 600
		State/Local	\$ -	\$ 80	\$ 70	\$ -	\$ 150
	Change (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ 8
		Federal	\$ -	\$ 4	\$ 4	\$ -	\$ 8
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ 742	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 742	\$ -	\$ 742
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 742	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 742	\$ -	\$ 742

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	BR Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ 600	\$ -	\$ 600
RW		\$ -	\$ -	\$ 80	\$ -	\$ 70	\$ -	\$ -	\$ -	\$ 150	\$ -	\$ 150
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 380	\$ -	\$ 370	\$ -	\$ -	\$ -	\$ 750	\$ -	\$ 750

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	BRR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ -	\$ -	\$ 8	\$ -	\$ 8
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ -	\$ -	\$ 8	\$ -	\$ 8

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 750	Federal	\$ -	Federal	\$ 750
State/Local	\$ -	State/Local	\$ -	State/Local	\$ -	State/Local	\$ -
Total	\$ -	Total	\$ 750	Total	\$ -	Total	\$ 750



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 19, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to a transit project in the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been modified to update funding information for a project related to urban transit services operated by Harford County.

The BRTB Executive Committee approved the administrative modification to its TIP on April 6, 2017. The MDOT has assigned Control #17-36 for these modifications to the STIP.

The MDOT is requesting these modifications on behalf of the Maryland Transit Administration (MTA). The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
Urban Transit Systems – Capital Assistance	40-1602-05	40-1602-05	5339	\$268

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in black ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with a long horizontal stroke at the end.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

April 6, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Administrative Modification to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on April 6, 2017. The Maryland Transit Administration requested to update the Urban Transit Systems – Capital Assistance (40-1602-05) project to include previously unobligated FTA Section 5339 funds in FY 2017. Total funding in the TIP increases from \$2.913 million to \$3.248 million.

This minor change is within the framework for an Administrative Modification and does not impact conformity. MTA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved this change to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Laurie Brown, Maryland Transit Administration
Ms. Heather Martin, Maryland Transit Administration

Urban Transit Systems - Capital Assistance

TIP ID	40-1602-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	N/A	Est. Total Cost	\$3,248,000

Description:

Capital assistance for the purchase of vehicles, equipment, and facilities for Harford County (Harford County Transportation Services).

Justification:

Urban Transit Capital will enable Harford County locally operated transportation systems to operate such that local needs for service can be met.

Administrative Modification: This administrative modification updates FTA Section 5339 funds in FY 2017 to include previously unobligated funds. These funds will be used to replace Harford Transit's bus wash system and to provide additional video camera coverage to their expanded fixed route fleet. Section 5339 funds increase in the amount of \$268,000 along with an increase of \$67,000 in matching funds. Total funding in the TIP increases from \$2.913 million to \$3.248 million.

Connection to Long-Range Transportation Planning Goals:

- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
- 5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.





Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) **ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$649	\$162	\$293	\$73	\$293	\$73	\$293	\$73	\$1,909
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$649	\$162	\$293	\$73	\$293	\$73	\$293	\$73	\$1,909

Section 5339 (Bus and Bus Facilities Formula Program) **ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$201	\$50	\$201	\$50	\$201	\$50	\$201	\$50	\$1,004
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$201	\$50	\$201	\$50	\$201	\$50	\$201	\$50	\$1,004
Total	\$850	\$212	\$494	\$123	\$494	\$123	\$494	\$123	\$2,913



Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) **UNCHANGED**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$649	\$162	\$293	\$73	\$293	\$73	\$293	\$73	\$1,909
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$649	\$162	\$293	\$73	\$293	\$73	\$293	\$73	\$1,909

Section 5339 (Bus and Bus Facilities Formula Program) **UPDATE**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$469	\$117	\$201	\$50	\$201	\$50	\$201	\$50	\$1,339
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$469	\$117	\$201	\$50	\$201	\$50	\$201	\$50	\$1,339
Total	\$1,118	\$279	\$494	\$123	\$494	\$123	\$494	\$123	\$3,248



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 24, 2017

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Transit Administration (MTA) is requesting an Administrative Modification to the FY 2017-2020 Baltimore Region Transportation Improvement Program (TIP). The purpose of this administrative modification is to update federal funds being allocated to Urban Transit Systems – Capital Assistance. A description of the modification is below:

- **Urban Transit Systems – Capital Assistance (40-1602-05)** – to replace Harford Transit's bush wash system and expand fleet video camera coverage through an increase in Section 5339 funding.

Details of the administrative modifications can be found on the attached MTA request memoranda and TIP sheets. MTA and MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279 or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in blue ink that reads "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment


cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: MARCH 24, 2017

SUBJECT: Administrative Modification to the Baltimore Region FY 2017-2020 TIP

The MTA is requesting an Administrative Modification to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP). MTA has increased federal obligation for Section 5339 funding in the amount of \$268,000. Harford Transit will use the additional funding to replace the bus wash system which has reached the end of its useful life. The additional funding will also be utilized to provide additional video camera coverage to the expanded fixed route fleet. The proposed additional funding is not new money; the majority is previously unobligated FFY 2014 funds that would otherwise lapse at the end of FFY 2017. The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested Administrative Modification with the Baltimore region MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Chris Witt, Regional Planner, Office of Planning & Capital Programming, MDOT



Urban Transit Systems - Capital Assistance

TIP ID#	40-1602-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet Improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	NONE	Est. Total Cost	\$3,248,000

Description	Justification
Capital assistance for the purchase of vehicles, equipment, and facilities for Harford County (Harford County Transportation Services).	Urban Transit Capital will enable Harford County locally operated transportation systems to operate such that local needs for service can be met.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 649	\$ 162	\$ 293	\$ 73	\$ 293	\$ 73	\$ 293	\$ 73	\$ 1,909
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 649	\$ 162	\$ 293	\$ 73	\$ 293	\$ 73	\$ 293	\$ 73	\$ 1,909

Urban Transit Systems - Capital Assistance**Section 5339 (Bus and Bus Facilities Formula Program)**

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 469	\$ 117	\$ 201	\$ 50	\$ 201	\$ 50	\$ 201	\$ 50	\$ 1,339
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 469	\$ 117	\$ 201	\$ 50	\$ 201	\$ 50	\$ 201	\$ 50	\$ 1,339

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 1,118	\$ 279	\$ 494	\$ 123	\$ 494	\$ 123	\$ 494	\$ 123	\$ 3,248

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID#

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 649	\$ 293	\$ 293	\$ 293	\$ 1,528
Section 5339	\$ -	\$ 201	\$ 201	\$ 201	\$ 201	\$ 804
Matching Funds	\$ -	\$ 212	\$ 123	\$ 123	\$ 123	\$ 581
						\$ 2,913

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5339	\$ -	\$ 268	\$ -	\$ -	\$ -	\$ 268
Matching Funds	\$ -	\$ 67	\$ -	\$ -	\$ -	\$ 67
						\$ 335

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 649	\$ 293	\$ 293	\$ 293	\$ 1,528
Section 5339	\$ -	\$ 469	\$ 201	\$ 201	\$ 201	\$ 1,072
Matching Funds	\$ -	\$ 279	\$ 123	\$ 123	\$ 123	\$ 648
						\$ 3,248

PERCENTAGE DIFFERENCE 12%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 19, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following three administrative modifications to roadway projects in the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been modified to update funding information for projects related to roadway improvements that ease freight movement and reduce its impacts in the City of Baltimore.

The BRTB Executive Committee approved these administrative modifications to its TIP on April 6, 2017. The MDOT has assigned Control #17-37 for these modifications to the STIP.

The MDOT is requesting these modifications on behalf of the City of Baltimore. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
SE Baltimore Freight Corridor: Broening Highway Complete Streets	12-1611-09	12-1611-09	STP	\$520

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name (cont.)	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement	12-1609-13	12-1609-13	TIGER	\$4,500
SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements	12-1610-11	12-1610-11	STP	\$1,100

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

April 6, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are three Administrative Modifications to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on April 6, 2017. The documentation enclosed supports changes to the *2017 – 2020 TIP* for three Baltimore City projects:

- **SE Baltimore Freight Corridor: Broening Highway Complete Streets (12-1611-09)**
- **SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement (12-1609-13)**
- **SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements (12-1610-11)**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. Baltimore City has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Valorie LaCour, Baltimore City Department of Transportation

Summary of FY 2017-2020 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
SE Baltimore Freight Corridor: Broening Highway Complete Streets (12-1611-09)	This administrative modification shifts federal STP funds in the amount of \$520,000 federal along with \$620,000 in matching funds from the construction phase in FY 2018 to FY 2017. The total amount of funding remains unchanged.	<p>Complete Streets improvements will be implemented in the residential portion of Broening Highway to further dissuade trucks from traveling through neighborhoods, while creating a more walkable and bikeable environment that improves residents' quality of life.</p> <p>The pedestrian and sidewalk facilities enhancements will run between Holabird Avenue and Boston Street. Improvements may include sidewalk widening, crosswalk and ADA enhancements, a median and bumpouts with stormwater management and/or bio-retention elements, and dedicated bicycle facilities.</p> <p>Conformity Status: Exempt</p>	Admin Mod
SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement (12-1609-13)	This administrative modification updates federal TIGER funds by shifting construction phase funds from FY 2018 and FY 2019 to FY 2017. The amount shifted to FY 2017 is \$4.5 million federal along with \$4.5 million in matching funds. The total amount of funding remains unchanged.	<p>This project replaces a structurally deficient, functionally obsolete bridge on Broening Highway over Colgate Creek, enabling trucks to reroute away from residential communities and addressing major impacts to residents' quality of life. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.</p> <p>Conformity Status: Exempt</p>	Admin Mod
SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements (12-1610-11)	This administrative modification shifts federal STP funds in the amount of \$1.1 million federal along with \$800,000 in matching funds from the construction phase in FY 2018 to FY 2017. The total amount of funding remains unchanged.	<p>This project will provide safer, more efficient access between the Port of Baltimore and the Interstate System for freight movement without traveling through adjacent residential neighborhoods by improving road conditions on Keith Avenue and Holabird Avenue. Examples of improvements include joint repairs, resurfacing, and geometric improvements. This project will allow for freight vehicles to utilize Keith Avenue or Holabird Avenue to directly access I-95 and I-895 without going through residential communities.</p> <p>Conformity Status: Exempt</p>	Admin Mod

SE Baltimore Freight Corridor: Broening Highway Complete Streets

TIP ID	12-1611-09	Year of Operation	2019
Agency	Baltimore City	Project Type	Other ERS
Project Category	Emission Reduction Strategy	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	3 to 3 lanes
CIP or CTP ID(s)	509-004	Est. Total Cost	\$2,300,000

Description:

Complete Streets improvements will be implemented in the residential portion of Broening Highway to further dissuade trucks from traveling through neighborhoods, while creating a more walkable and bikeable environment that improves residents' quality of life.

The pedestrian and sidewalk facilities enhancements will run between Holabird Avenue and Boston Street. Improvements may include sidewalk widening, crosswalk and ADA enhancements, a median and bumpouts with stormwater management and/or bio-retention elements, and dedicated bicycle facilities.

Justification:

Currently trucks travel through residential communities, causing expeditious deterioration on roads that were not meant to carry these loads and subsequently minimizing quality of life in these communities.

Administrative Modification: This administrative modification shifts federal STP funds in the amount of \$520,000 federal along with \$620,000 in matching funds from the construction phase in FY 2018 to FY 2017. The total amount of funding remains unchanged.

Connection to Long-Range Transportation Planning Goals:

- 1.E Improve System Safety – Improve safety conditions for pedestrians and bicyclists.
2.F Improve and Maintain the Existing Infrastructure – Improve the condition of pedestrian and bicycle facilities.
5.F Conserve and Enhance the Environment – Promote physical activity.



SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement

TIP ID	12-1609-13	Year of Operation	2020
Agency	Baltimore City	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP or CTP ID(s)	509-004	Est. Total Cost	\$22,000,000

Description:

This project replaces a structurally deficient, functionally obsolete bridge on Broening Highway over Colgate Creek, enabling trucks to reroute away from residential communities and addressing major impacts to residents' quality of life. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.

Justification:

The Colgate Creek Bridge is a 1960s era bridge that connects major port terminals, Dundalk and Seagirt, to I-95 and I-695. The bridge currently operates under capacity due to deterioration from overweight freight traffic, and currently holds a structural rating of 4 out of 9 and a bridge sufficiency rating of 42.3 out of 100, indicating a pressing need for replacement. Only 2 out of 4 lanes on the bridge are open to traffic and it is weight restricted.

Administrative Modification: This administrative modification updates federal TIGER funds by shifting construction phase funds from FY 2018 and FY 2019 to FY 2017. The amount shifted to FY 2017 is \$4.5 million federal along with \$4.5 million in matching funds. The total amount of funding remains unchanged.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).
- 7.E Promote Prosperity and Economic Opportunity -- Improve access to existing communities and regional generators of economic activity.



**SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement**

(Funding in Thousands)

Transportation Investment Generating Economic Recovery **ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$5,500	\$5,500	\$2,500	\$2,500	\$2,000	\$2,000	\$0	\$0	\$20,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$5,500	\$5,500	\$2,500	\$2,500	\$2,000	\$2,000	\$0	\$0	\$20,000

Surface Transportation Program (Surface Transportation, Bridge (Off-System)) **ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
Total	\$7,100	\$5,900	\$2,500	\$2,500	\$2,000	\$2,000	\$0	\$0	\$22,000

**SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement**

(Funding in Thousands)

Transportation Investment Generating Economic Recovery **UPDATE**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000

Surface Transportation Program (Surface Transportation, Bridge (Off-System)) **UNCHANGED**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,600	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
Total	\$11,600	\$10,400	\$0	\$0	\$0	\$0	\$0	\$0	\$22,000

SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements

TIP ID	12-1610-11	Year of Operation	2019
Agency	Baltimore City	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	4 to 4 lanes (Keith); 5 to 5 lanes (Holabird)
CIP or CTP ID(s)	509-004	Est. Total Cost	\$6,200,000

Description:

This project will provide safer, more efficient access between the Port of Baltimore and the Interstate System for freight movement without traveling through adjacent residential neighborhoods by improving road conditions on Keith Avenue and Holabird Avenue. Examples of improvements include joint repairs, resurfacing, and geometric improvements. This project will allow for freight vehicles to utilize Keith Avenue or Holabird Avenue to directly access I-95 and I-895 without going through residential communities.

Justification:

Current conditions of these roadways do not allow for safe maneuvering of overweight/oversize freight vehicles.

Administrative Modification: This administrative modification shifts federal STP funds in the amount of \$1.1 million federal along with \$800,000 in matching funds from the construction phase in FY 2018 to FY 2017. The total amount of funding remains unchanged.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).



CITY OF BALTIMORE

CATHERINE E. PUGH, Mayor



DEPARTMENT OF TRANSPORTATION

FRANK J. MURPHY, Acting Director
417 E. Fayette Street, 5th Floor
Baltimore, Maryland 21202

March 24, 2017

Mr. Todd R. Lang, Director
Transportation Planning
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, MD 21230

Attn: Ms. Regina Aris

Dear Mr. Lang,

Baltimore City Department of Transportation (BCDOT) is requesting an administrative modification to the FY2017-FY2020 TIP for the following projects:

- **SE Baltimore Freight Corridor: Brocning Highway Complete Streets (12-1611-09)** – The administrative modification shifts the funding for this active project in FY 17-20 TIP. The administrative modification shifts funds in the amount of \$ 520, 000 federal and \$620,000 matching from construction phase FY 2018 to construction phase in FY 2017. The total amount of funding remains unchanged. The year of operation for this project is 2019. The project utilizes the TIGER GRANT and general HUR funds. The TIGER GRANT will be authorized in FY17.
- **SE Baltimore Freight Corridor: Colgate Creek Bridge Replacement (12-1609-13)** – The administrative modification shifts funding for this active project in FY 17-20 TIP. The administrative modification shifts funds in the amount of \$2,500, 000 federal and \$2,500,000 matching from construction phase FY 2018 and \$ 2,000, 000 federal and \$2,000,000 matching from construction phase FY 2019 to construction phase in FY 2017. The total amount of funding remains unchanged. The year of operation for this project is 2020. The project utilizes the TIGER GRANT and general HUR funds. The TIGER GRANT will be authorized in FY17.
- **SE Baltimore Freight Corridor: Keith and Holabird Avenue Improvements (12-1610-11)** – The administrative modification shifts funding for this active project in FY 17-20 TIP. The administrative modification shifts funds in the amount of \$ 1,100, 000 federal and \$800,000 matching from construction phase FY 2018 to construction phase in FY 2017. The total amount of funding remains unchanged. The year of operation for this project is 2019. The project utilizes the TIGER GRANT and general HUR funds. The TIGER GRANT will be authorized in FY17.

The revised TIP forms for this project are attached.



Mr. Todd R. Lang
Page 2 of 2

If you have any questions or need additional information, please feel free to contact me at 410-396-6930 or bimal.devkota@baltimorecity.gov.

Sincerely,


Bimal Devkota, P.E., Chief
Transportation Engineering & Construction Division

Attachments : TIP Sheets (TIP ID 12-1611-09, 12-1609-13, 12-1610-11)

Cc: Mannohan Singh
Dhirendra Sinha
Valorie LaCour



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 17, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to a transit project in the Cumberland Area Metropolitan Planning Organization (CAMPO) 2017 – 2020 (TIP). The TIP has been modified to update funding information for urban transit services operated by Allegany County.

The CAMPO Board approved the administrative modification to its TIP on March 24, 2017. The MDOT has assigned Control #17-38 for these modifications to the STIP.

The MDOT is requesting these modifications on behalf of the Maryland Transit Administration (MTA). The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
Rural Transit Systems – Capital Assistance	17-12	17-12	5310	\$279,500

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280 or via e-mail at ibeam@mdot.state.md.us. Mr. Beam will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

REVISED

Cumberland Urbanized Area

Transportation Improvement Program



Amendment 3

March 23, 2017

RESOLUTION

No. 17-12

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and


WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017– 2022 in compliance with applicable Federal programs and regulations.

WHEREAS, the Capital 5310 has been increase to \$279,500 for FY 2017; and


NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017– 2022 Transportation Improvement Program, and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 23rd day of February 2017

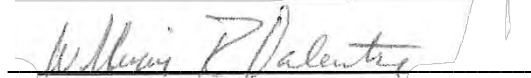
County Commissioners of Allegany County, Maryland



Jacob C. Shade, President




Creade V. Brodie, Jr., Commissioner



William R. Valentine, Commissioner

ATTEST:



David A. Eberly County Administrator

Project Code	ACT2017 -5310	STIP#	ACT2017 -5310
Project Name	Capital 5310 (Allegany County Transit)		
Improvement Description	Capital Assistance to provide non-profit agencies with the funding to support transportation of the elderly and persons with disabilities		
Responsible Agency	MDOT/MTA		
Funding	Section 5310	Ratio	80/0/20
Comments	Capital Assistance will enable Allegany County to enhance mobility services for seniors and persons with disabilities		

Total:		279,500		129,000		129,000		537,500
--------	--	---------	--	---------	--	---------	--	---------

Amendment 3 Increase FY 2017 Funding by \$120,400

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *KQ*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: March 6, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE CUMBERLAND REGION
FY 2017-2022 TIP

The MTA is requesting an administrative modification to the Cumberland Region FY 2017-2022 Transportation Improvement Program (TIP) for Capital 5310, TIP ID ACT2017-5310. The MTA is requesting total federal obligation of \$223,600 in FY17 Section 5310 funding, an increase of \$120,400. The increase in federal funding is due to greater participation from non-profit agencies than originally estimated.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Cumberland region MPO for inclusion in the FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

Project Code:	ACT2017-5310	STIP #:	ACT2017-5310
Project Name:	Capital 5310 (Allegany County Transit)		
Improvement Description:	Capital Assistance will enable Allegany County to enhance mobility services for seniors and persons with disabilities		
Responsible Agency	Maryland Department of Transportation/Maryland Transit Administration		
Funding Section 5310	Ratio:	80% Federal 0% State 20% Local	
Comments/ MPO App.			

Project	Funding Source	FY2017	FY2018	FY2019	FY2020	FY2021*	FY2022*	FY 2017-2022 TOTAL
Preventive Maintenance	Federal	\$ 39,600		\$ 55,200		\$ 55,200		\$ 150,000
	State							\$ -
	Local	\$ 9,900		\$ 13,800		\$ 13,800		\$ 37,500
Replacement Bus	Federal	\$ 52,000		\$ 48,000		\$ 48,000		\$ 148,000
	State							\$ -
	Local	\$ 13,000		\$ 12,000		\$ 12,000		\$ 37,000
Expansion Bus	Federal	\$ 52,000		\$ -		\$ -		\$ 52,000
	State							\$ -
	Local	\$ 13,000		\$ -		\$ -		\$ 13,000
Mobility Management	Federal	\$ 80,000		\$ -		\$ -		\$ 80,000
	State							\$ -
	Local	\$ 20,000		\$ -		\$ -		\$ 20,000
Total:		\$ 279,500	\$ -	\$ 129,000	\$ -	\$ 129,000	\$ -	\$ 537,500

*for informational purposes only

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# ACT2017-5310

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310	\$ -	\$ 103,200	\$ -	\$ 103,200	\$ -	\$ 103,200	\$ -	\$ 309,600
Matching Funds	\$ -	\$ 25,800	\$ -	\$ 25,800	\$ -	\$ 25,800	\$ -	\$ 77,400
								\$ 387,000

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310	\$ -	\$ 120,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,400
Matching Funds	\$ -	\$ 30,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,100
								\$ 150,500

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310	\$ -	\$ 223,600	\$ -	\$ 103,200	\$ -	\$ 103,200	\$ -	\$ 430,000
Matching Funds	\$ -	\$ 55,900	\$ -	\$ 25,800	\$ -	\$ 25,800	\$ -	\$ 107,500
								\$ 537,500

PERCENTAGE DIFFERENCE 39%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 17, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following five rural and areawide amendments of the Maryland State Highway Administration (SHA) listed below. The MDOT has assigned Control #17-39 for these amendments to the STIP.

The MDOT is requesting these amendments on behalf of the Maryland State Highway Administration (SHA). The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
US 301/MD 304 Interchange	QA2652	QA2652	NH, NHPP	\$5,067
MD 404 Phase 1B (West of MD 309 to Cemetery Road) Highway Dualization	AW8962	AW8962	NH, NHPP, HP, STP	(\$1,575)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Rural Areawide Safety and Spot Improvement	RU SAFETY SPOT	RU SAFETY SPOT	HSIP, STP, NHPP, STBG	\$7,138
Rural Areawide Resurfacing	RU RESURFACE	RU RESURFACE	HSIP, STP, NHPP, STBG	\$19,000
Rural Areawide Bridge Replacement	RU BRIDGE	RU BRIDGE	HSIP, STP, NHPP, STBG	\$4,400

(costs shown in thousands)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.sate.md.us. He will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

- Documentation Package

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT *[Signature]*
SHA REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND QA2651 US 301 MD 304 INTERCHANGE IN THE FY 2017-
FY 2020 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: APRIL 4, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following one action.

STIP	Project	Phase	New Funding
QA2651	US 301 MD 304 INTERCHANGE	RW CO	\$6,297,000 \$2,630,000

ANALYSIS

The requested amendment reflects the addition of \$6,297,000 to right-of-way and \$2,630,000 in construction funding to the FY 17. The amendment reflects the addition of new right-of-way funds and a shift in construction funds from FY 16 to FY 17.

The attached STIP report documents MDOT's requested amendment with respect to funding shifts for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Peter Sotherland, SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENT Antonio (Tony) Campbell, D.Min.

- FY 2017-2020 Maryland STIP project QA2651 US 301 MD 304 Interchange Construction. report

cc: Ms. Aviva Brown, Assistant Regional Planner, SHA
Ms. Melissa Krafchik, Assistant Regional Planner, SHA
Mr. Peter Sotherland, Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# QA2651

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
US 301 Interchange at MD 304 Interchange Construction	B	n/a	CE 2007, Reevaluation 2014	\$ 486	\$ 16,378	\$ 16,864
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	Rural (Non-MPO)	SHA-QA-1 FY17	Federal	State/Local	Total
Description	Construct a new interchange at MD 304. Shoulders on MD 304 will accommodate bicycles and pedestrians. J-turns at the intersection of US 301 and MD 305 are also being constructed as a part of the project.			\$ 5,067	\$ 3,860	\$ 8,927
Justification	The existing at-grade intersection creates a conflict point on a high speed arterial. This project will improve safety and access controls on US 301.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other [(type explanation of action in parentheses or DELETE if not (D))]



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 16,616	\$ 248	\$ -	\$ -	\$ 16,864
	Federal	\$ 307	\$ 179	\$ -	\$ -	\$ 486
	State/Local	\$ 16,309	\$ 69	\$ -	\$ -	\$ 16,378
Proposed (000s)	Total	\$ 20,508	\$ 5,282	\$ -	\$ -	\$ 25,790
	Federal	\$ 1,753	\$ 3,799	\$ -	\$ -	\$ 5,552
	State/Local	\$ 18,755	\$ 1,483	\$ -	\$ -	\$ 20,238
Change (000s)	Total	\$ 3,892	\$ 5,035	\$ -	\$ -	\$ 8,927
	Federal	\$ 1,446	\$ 3,621	\$ -	\$ -	\$ 5,067
	State/Local	\$ 2,446	\$ 1,414	\$ -	\$ -	\$ 3,860

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NH/NHP	\$ 307	\$ 119	\$ 179	\$ 69	\$ -	\$ -	\$ -	\$ -	\$ 486	\$ 188	\$ 674
CO		\$ -	\$ 16,190	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,190	\$ 16,190
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 307	\$ 16,309	\$ 179	\$ 69	\$ -	\$ -	\$ -	\$ -	\$ 486	\$ 16,378	\$ 16,864

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NH/NHP	\$ 1,753	\$ 468	\$ 3,799	\$ 960	\$ -	\$ -	\$ -	\$ -	\$ 5,552	\$ 1,418	\$ 6,970
CO		\$ -	\$ 18,287	\$ -	\$ 533	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,820	\$ 18,820
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,753	\$ 18,755	\$ 3,799	\$ 1,483	\$ -	\$ -	\$ -	\$ -	\$ 5,552	\$ 20,238	\$ 25,790

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ 1,446	\$ 349	\$ 3,621	\$ 881	\$ -	\$ -	\$ -	\$ -	\$ 5,067	\$ 1,230	\$ 6,297
CO		\$ -	\$ 2,097	\$ -	\$ 533	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,630	\$ 2,630
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,446	\$ 2,446	\$ 3,621	\$ 1,414	\$ -	\$ -	\$ -	\$ -	\$ 5,067	\$ 3,860	\$ 8,927

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 4,369	Federal	\$ 5,552	Federal	\$ -	Federal	\$ 9,911
State/Local	\$ 20,262	State/Local	\$ 20,238	State/Local	\$ -	State/Local	\$ 40,500
Total	\$ 24,621	Total	\$ 25,790	Total	\$ -	Total	\$ 50,411

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT
SHA REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND AW8962 MD 404 PHASE 1B IN THE FY 2017-FY 2020
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: APRIL 4, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The MDOT's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following one action.

STIP	Project	Phase	New Funding
AW8962	MD 404 Phase 1B (West of MD 309 to Cemetery Road) Highway Dualization	RW CO	\$834,000 (\$2,691,000)

ANALYSIS

The requested amendment reflects the addition of \$834,000 to right-of-way funding and the subtraction of \$2,691,000 from construction funding in the FY 2017-2020 Maryland STIP for the MD 404 Phase 1B (West of MD 309 to Cemetery Road) Highway Dualization. MDOT issued the notice to proceed for this project in June of 2014 and the roadway was opened to traffic in November of 2016.

The attached STIP report documents MDOT's requested amendment with respect to funding shifts for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Peter Sotherland, SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP project AW8962 MD 404 Phase 1B (West of MD 309 to Cemetery Road) Highway Dualization report

cc: Ms. Aviva Brown, Assistant Regional Planner, SHA
Ms. Melissa Krafchik, Assistant Regional Planner, SHA
Mr. Peter Sotherland, Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# AW862

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 404 Phase 1B (West of MD 309 to Camellary Road) Highway Dualization	B	n/a	EMFONSI 1991; Re-Eval 2016	\$ 6,026	\$ 1,098	\$ 7,124
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	SHA	Rural (Non-MPO)	SHA-QA-3	\$ (1,575)	\$ (282)	\$ (1,857)
Description: Upgrade existing MD 404 from west of MD 309 to Camellary Road (Phase 1B) (1.1 miles). Shoulders will accommodate bicycles and pedestrians.						
Justification: This project is needed to improve safety and operations.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 7,124	\$ -	\$ -	\$ -	\$ 7,124
	Federal	\$ 6,026	\$ -	\$ -	\$ -	\$ 6,026
	State/Local	\$ 1,098	\$ -	\$ -	\$ -	\$ 1,098
Proposed (000s)	Total	\$ 4,632	\$ 335	\$ 300	\$ -	\$ 5,267
	Federal	\$ 3,816	\$ 335	\$ 300	\$ -	\$ 4,451
	State/Local	\$ 816	\$ -	\$ -	\$ -	\$ 816
Change (000s)	Total	\$ (2,492)	\$ 335	\$ 300	\$ -	\$ (1,857)
	Federal	\$ (2,210)	\$ 335	\$ 300	\$ -	\$ (1,575)
	State/Local	\$ (282)	\$ -	\$ -	\$ -	\$ (282)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NH, NHFP, HP	\$ 876	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 876	\$ -	\$ 876
CO	NHFP, STIP	\$ 5,150	\$ 1,098	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,150	\$ 1,098	\$ 6,248
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6,026	\$ 1,098	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,026	\$ 1,098	\$ 7,124

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NH, NHFP, HP	\$ 1,075	\$ -	\$ 335	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ 1,710	\$ -	\$ 1,710
CO	NHFP, STIP	\$ 2,741	\$ 816	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,741	\$ 816	\$ 3,557
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,816	\$ 816	\$ 335	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ 4,451	\$ 816	\$ 5,267

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NH, NHFP, HP	\$ 199	\$ -	\$ 335	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ 834	\$ -	\$ 834
CO	NHFP, STIP	\$ (2,409)	\$ (282)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,409)	\$ (282)	\$ (2,691)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (2,210)	\$ (282)	\$ 335	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ (1,575)	\$ (282)	\$ (1,857)

TOTAL PROJECT COST

Prior Cost (< FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (> FY 2021)		Total Project Cost	
Federal	\$ 21,460	Federal	\$ 4,451	Federal	\$ -	Federal	\$ 25,911
State/Local	\$ 4,475	State/Local	\$ 816	State/Local	\$ -	State/Local	\$ 5,291
Total	\$ 25,935	Total	\$ 5,267	Total	\$ -	Total	\$ 31,202

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT *E. Beckett*
SHA REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE RURAL SAFETY AND SPOT IMPROVEMENT
AREAWIDE CATEGORY IN THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: APRIL 4, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The MDOT's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
AW	RU SAFETY SPOT	FY 17 CO FY 18 CO	\$1,648,000 \$8,275,000

ANALYSIS

The requested amount reflects the addition of \$1,648,000 to construction in FY 2017 and \$8,275,000 to construction in FY 2018 for the RU Safety Spot areawide fund to complete safety improvements at high accident locations, intersection capacity improvements, slide repairs, roundabouts, ramp modifications, and railroad crossings.

The attached STIP report documents MDOT's requested amendment with respect to funding shifts for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Peter Sotherland, SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP RU Safety Spot Areawide report

cc: Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Ms. Melissa Krafchik, Assistant Regional Planner, SHA
Mr. Peter Sotherland, Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# RUSAFETY SPOT

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
RUSafety Spot Area-wide	B	n/a	n/a	\$ 27,280	\$ 6,820	\$ 34,100
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	SHA	Rural (Non-MPO)	n/a	\$ 7,938	\$ 1,985	\$ 9,923

Description: Safety improvements at high accident locations, intersection capacity improvements, slide repairs, roundabouts, ramp modifications, and railroad crossings.

Justification: This project is needed to improve safety and operations.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



Maryland Department of Transportation

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 9,100	\$ 9,100	\$ 9,100	\$ 6,800	\$ 34,100
	Federal	\$ 7,280	\$ 7,280	\$ 7,280	\$ 5,440	\$ 27,280
	State/Local	\$ 1,820	\$ 1,820	\$ 1,820	\$ 1,360	\$ 6,820
Proposed (000s)	Total	\$ 10,748	\$ 17,375	\$ 9,100	\$ 6,800	\$ 44,023
	Federal	\$ 8,598	\$ 13,900	\$ 7,280	\$ 5,440	\$ 35,218
	State/Local	\$ 2,150	\$ 3,475	\$ 1,820	\$ 1,360	\$ 8,805
Change (000s)	Total	\$ 1,648	\$ 8,275	\$ -	\$ -	\$ 9,923
	Federal	\$ 1,318	\$ 6,620	\$ -	\$ -	\$ 7,938
	State/Local	\$ 330	\$ 1,655	\$ -	\$ -	\$ 1,985

PHASE DETAIL

Current	Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
			Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	HSIP, STIP		\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220	\$ 1,100
PE	HSIP		\$ 400	\$ 100	\$ 400	\$ 100	\$ 400	\$ 100	\$ 320	\$ 80	\$ 1,520	\$ 380	\$ 1,900
RW			\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220	\$ 1,100
CO	HSIP, NHP, STIP, STBG		\$ 6,400	\$ 1,600	\$ 6,400	\$ 1,600	\$ 6,400	\$ 1,600	\$ 4,800	\$ 1,200	\$ 24,000	\$ 6,000	\$ 30,000
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total			\$ 7,280	\$ 1,820	\$ 7,280	\$ 1,820	\$ 7,280	\$ 1,820	\$ 5,440	\$ 1,360	\$ 27,280	\$ 6,820	\$ 34,100

Proposed	Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
			Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	HSIP, STIP		\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220	\$ 1,100
PE	HSIP		\$ 400	\$ 100	\$ 400	\$ 100	\$ 400	\$ 100	\$ 320	\$ 80	\$ 1,520	\$ 380	\$ 1,900
RW			\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220	\$ 1,100
CO	HSIP, NHP, STIP, STBG		\$ 7,718	\$ 1,930	\$ 13,020	\$ 3,255	\$ 6,400	\$ 1,600	\$ 4,800	\$ 1,200	\$ 31,938	\$ 7,965	\$ 39,923
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total			\$ 8,598	\$ 2,150	\$ 13,900	\$ 3,475	\$ 7,280	\$ 1,820	\$ 5,440	\$ 1,360	\$ 35,218	\$ 8,805	\$ 44,023

Change	Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
			Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	HSIP, STIP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	HSIP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	HSIP, NHP, STIP, STBG		\$ 1,318	\$ 330	\$ 6,620	\$ 1,655	\$ -	\$ -	\$ -	\$ -	\$ 7,938	\$ 1,985	\$ 9,923
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total			\$ 1,318	\$ 330	\$ 6,620	\$ 1,655	\$ -	\$ -	\$ -	\$ -	\$ 7,938	\$ 1,985	\$ 9,923

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)			STIP Cost (FY 2017-2020)			Balance to Complete (≥ FY 2021)			Total Project Cost		
Federal	\$ -		Federal	\$ 35,218		Federal	\$ -		Federal	\$ 35,218	
State/Local	\$ -		State/Local	\$ 8,805		State/Local	\$ -		State/Local	\$ 8,805	
Total	\$ -		Total	\$ 44,023		Total	\$ -		Total	\$ 44,023	

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT
SHA REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE RURAL RESURFACING AREA-WIDE CATEGORY IN
THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
(STIP)

DATE: APRIL 4, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
RU Resurfacing	RU RESURFACING	FY 18 CO FY 19 CO	\$18,000,000 \$5,000,000

ANALYSIS

The requested amount reflects the addition of \$18,000,000 to construction in FY 2018 and \$5,000,000 to construction in FY 2019 for the RU Resurfacing area-wide fund for resurfacing including concrete patching, joint sealing, and pavement markings to maintain a state of good repair on Maryland roadways.

This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Peter Sotherland, SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP RU Resurfacing Areawide report

cc: Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Ms. Melissa Krafchik, Assistant Regional Planner, SHA
Mr. Peter Sotherland, Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA

MARYLAND STATEWIDE TIP FY 2017-2020


MDOT STIP# RUResurface

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
RUResurface	B	n/a	n/a	\$ 111,744	\$ 27,936	\$ 139,680
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	S-A	Rural (Non-MPO)	n/a	Federal	State/Local	Total
				\$ 19,000	\$ 4,000	\$ 23,000
Description: Resurfacing, including concrete patching, joint sealing, and pavement markings						
Justification: This is needed to improve safety and operations.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP	Current (000s)	Total	\$ 49,200	\$ 40,700	\$ 33,160	\$ 16,620	\$ 139,680
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 38,360	\$ 32,560	\$ 26,528	\$ 13,296	\$ 111,744
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 9,840	\$ 8,140	\$ 6,632	\$ 3,324	\$ 27,936
<input type="checkbox"/> D) Other	Proposed (000s)	Total	\$ 49,200	\$ 58,700	\$ 38,160	\$ 16,620	\$ 162,680
		Federal	\$ 38,360	\$ 47,560	\$ 30,528	\$ 13,296	\$ 130,744
		State/Local	\$ 9,840	\$ 11,140	\$ 7,632	\$ 3,324	\$ 31,936
	Change (000s)	Total	\$ -	\$ 18,000	\$ 5,000	\$ -	\$ 23,000
		Federal	\$ -	\$ 15,000	\$ 4,000	\$ -	\$ 19,000
		State/Local	\$ -	\$ 3,000	\$ 1,000	\$ -	\$ 4,000





Office of Planning
Maryland Department of Transportation

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	HSIP, SIP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68
PE	HSIP	\$ 3,200	\$ 800	\$ 2,400	\$ 600	\$ 2,400	\$ 600	\$ 1,200	\$ 300	\$ 9,200	\$ 2,300
RW	HSIP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68
CO	HSIP, NHFP, SIP, STBG	\$ 36,000	\$ 9,000	\$ 30,000	\$ 7,500	\$ 24,000	\$ 6,000	\$ 12,000	\$ 3,000	\$ 102,000	\$ 25,500
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 39,360	\$ 9,840	\$ 32,560	\$ 8,140	\$ 26,528	\$ 6,632	\$ 13,296	\$ 3,324	\$ 111,744	\$ 27,936

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	HSIP, SIP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68
PE	HSIP	\$ 3,200	\$ 800	\$ 2,400	\$ 600	\$ 2,400	\$ 600	\$ 1,200	\$ 300	\$ 9,200	\$ 2,300
RW	HSIP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68
CO	HSIP, NHFP, SIP, STBG	\$ 36,000	\$ 9,000	\$ 45,000	\$ 10,500	\$ 28,000	\$ 7,000	\$ 12,000	\$ 3,000	\$ 121,000	\$ 29,500
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 39,360	\$ 9,840	\$ 47,560	\$ 11,140	\$ 30,528	\$ 7,632	\$ 13,296	\$ 3,324	\$ 130,744	\$ 31,936

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	HSIP, SIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	HSIP, NHFP, SIP, STBG	\$ -	\$ -	\$ 15,000	\$ 3,000	\$ 4,000	\$ 1,000	\$ -	\$ -	\$ 19,000	\$ 4,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 15,000	\$ 3,000	\$ 4,000	\$ 1,000	\$ -	\$ -	\$ 19,000	\$ 4,000

TOTAL PROJECT COST

Prior Cost (< FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (> FY 2021)		Total Project Cost	
Federal	NA	Federal	\$ 130,744	Federal	\$ -	Federal	\$ 130,744
State/Local	NA	State/Local	\$ 31,936	State/Local	\$ -	State/Local	\$ 31,936
Total	NA	Total	\$ 162,680	Total	\$ -	Total	\$ 162,680

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT
SHA REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE RURAL BRIDGE AREA WIDE CATEGORY IN THE
FY 2017-FY 2020 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
(STIP)

DATE: APRIL 4, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The MDOT's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
RU Bridge	RU BRIDGE	FY 18 PE FY 19 PE	\$2,000,000 \$3,500,000

ANALYSIS

The requested amount reflects the addition of \$2,000,000 to preliminary engineering in FY 2018 and \$3,500,000 to preliminary engineering in FY 2019 for the RU Bridge areawide fund to complete design work associated with deck replacements, major rehabilitations, deck overlays, parapet modifications, painting, and all structure condition inspections.

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Peter Sotherland, SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP RU Bridge Areawide report

cc: Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Ms. Melissa Krafchik, Assistant Regional Planner, SHA
Mr. Peter Sotherland, Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# RUBridge

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
RUBridge	B	n/a	n/a	\$ 40,380	\$ 10,095	\$ 50,475
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	SHA	Rural (Non-MPO)	n/a	Federal	State/Local	Total
				\$ 4,400	\$ 1,100	\$ 5,500

Description: Safety improvements at high accident locations, intersection capacity improvements, slide repairs, roundabouts, ramp modifications, and railroad crossings.

Justification: This project is needed to improve safety and operations.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



Office of Planning
Maryland Department of Transportation

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 15,300	\$ 15,300	\$ 11,725	\$ 8,150	\$ 50,475
	Federal	\$ 12,240	\$ 12,240	\$ 9,380	\$ 6,520	\$ 40,380
	State/Local	\$ 3,060	\$ 3,060	\$ 2,345	\$ 1,630	\$ 10,095
Proposed (000s)	Total	\$ 15,300	\$ 17,300	\$ 15,225	\$ 8,150	\$ 55,975
	Federal	\$ 12,240	\$ 13,840	\$ 12,180	\$ 6,520	\$ 44,780
	State/Local	\$ 3,060	\$ 3,460	\$ 3,045	\$ 1,630	\$ 11,195
Change (000s)	Total	\$ -	\$ 2,000	\$ 3,500	\$ -	\$ 5,500
	Federal	\$ -	\$ 1,800	\$ 2,800	\$ -	\$ 4,400
	State/Local	\$ -	\$ 400	\$ 700	\$ -	\$ 1,100

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ 80	\$ 20	\$ 80	\$ 20	\$ 60	\$ 15	\$ 40	\$ 10	\$ 260	\$ 65	\$ 325
PE		\$ 4,000	\$ 1,000	\$ 4,000	\$ 1,000	\$ 2,800	\$ 700	\$ 1,600	\$ 400	\$ 12,400	\$ 3,100	\$ 15,500
RW		\$ 160	\$ 40	\$ 160	\$ 40	\$ 120	\$ 30	\$ 80	\$ 20	\$ 520	\$ 130	\$ 650
CO		\$ 8,000	\$ 2,000	\$ 8,000	\$ 2,000	\$ 6,400	\$ 1,600	\$ 4,800	\$ 1,200	\$ 27,200	\$ 6,800	\$ 34,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 12,240	\$ 3,060	\$ 12,240	\$ 3,060	\$ 9,380	\$ 2,345	\$ 6,520	\$ 1,630	\$ 40,380	\$ 10,095	\$ 50,475

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ 80	\$ 20	\$ 80	\$ 20	\$ 60	\$ 15	\$ 40	\$ 10	\$ 260	\$ 65	\$ 325
PE		\$ 4,000	\$ 1,000	\$ 5,600	\$ 1,400	\$ 5,600	\$ 1,400	\$ 1,600	\$ 400	\$ 16,800	\$ 4,200	\$ 21,000
RW		\$ 160	\$ 40	\$ 160	\$ 40	\$ 120	\$ 30	\$ 80	\$ 20	\$ 520	\$ 130	\$ 650
CO		\$ 8,000	\$ 2,000	\$ 8,000	\$ 2,000	\$ 6,400	\$ 1,600	\$ 4,800	\$ 1,200	\$ 27,200	\$ 6,800	\$ 34,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 12,240	\$ 3,060	\$ 13,840	\$ 3,460	\$ 12,180	\$ 3,045	\$ 6,520	\$ 1,630	\$ 44,780	\$ 11,195	\$ 55,975

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ 1,600	\$ 400	\$ 2,800	\$ 700	\$ -	\$ -	\$ 4,400	\$ 1,100	\$ 5,500
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 1,600	\$ 400	\$ 2,800	\$ 700	\$ -	\$ -	\$ 4,400	\$ 1,100	\$ 5,500

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 44,780	Federal	\$ -	Federal	\$ 44,780
State/Local	\$ -	State/Local	\$ 11,195	State/Local	\$ -	State/Local	\$ 11,195
Total	\$ -	Total	\$ 55,975	Total	\$ -	Total	\$ 55,975



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 28, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the addition of one Montgomery County highway project to the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the Mouth of Monocacy Road Bridge Replacement amendment to its TIP on April 7, 2017. The MDOT has assigned Control #17-40 for this amendment to the FY 2017 STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Mouth of Monocacy Road Bridge Replacement	6584	6584	BR	\$550,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP), THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT, TO INCLUDE FUNDING FOR THE
MOUTH OF MONOCACY ROAD BRIDGE REPLACEMENT PROJECT, AS REQUESTED
BY THE MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION (MCDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of March 17, MCDOT has requested that the FY 2017-2022 TIP be amended to include \$1.04 million in Bridge Replacement and Rehabilitation (BR) and local/matching funds for engineering and right-of-way acquisition between FY 2017 and FY 2022 for the Mouth of Monocacy Road Bridge Replacement project (TIP ID 6584) in Montgomery County, as described in the attached materials, and

WHEREAS, this project exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include \$1.04 million in BR and local/matching funds for engineering and right-of-way acquisition between FY 2017 and FY 2022 for the Mouth of Monocacy Road Bridge Replacement project in Montgomery County, as described in the attached materials.



DEPARTMENT OF TRANSPORTATION

Isiah Leggett
County Executive

Al R. Roshdieh
Director

March 17, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington, D.C. 20002

Dear Chairman Newton:

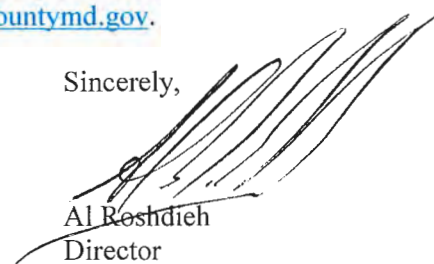
The Montgomery County Department of Transportation (MCDOT) requests the following amendment to the suburban Maryland portion of the National Capital Region Transportation Planning Board's FY 2017-2022 Transportation Improvement Program (TIP) for the Mouth of the Monocacy Road Bridge Replacement. The Mouth of the Monocacy Road Bridge project will replace a low volume, one-lane bridge with a new one-lane bridge. Monocacy Road is classified as an exceptional rustic road and is structurally deficient. Additionally, the bridge is eligible for federal funding.

MCDOT is requesting to add the preliminary engineering and right of way to the FY 2017-2022 TIP for a total of \$1.04 million. Construction funding is scheduled to be programmed in FY 2023 and FY 2024. Please refer to the enclosed TIP amendment for details.

MCDOT requests that this amendment be approved by the Transportation Planning Board Steering Committee at its April 7, 2017 meeting. Thank you for your cooperation in this matter.

Should you have any questions, please contact Mr. Gary Erenrich, Special Assistant to the Director at (240)777-7156 or, gary.erenrich@montgomerycountymd.gov.

Sincerely,



Al Roshdieh
Director

Encl:

cc: Gary Erenrich, MCDOT

Office of the Director

101 Monroe St., 10th Floor • Rockville, Maryland 20850 • 240-777-7170 • 240-777-7178 FAX
www.montgomerycountymd.gov/dot

montgomerycountymd.gov/311



301-251-4850 TTY

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

Montgomery County

Bridge

Mouth of Monocacy Road Bridge Replacement

TIP ID: 6584	Agency ID: M-0043	Title: Mouth of Monocacy Road Bridge Replacement	Complete: 2023						Total Cost: \$3,050
Facility: Mouth of Monocacy Road Bridge	BR	80/0/20	100 a	150 a	150 a	150 a	150 a	40 a	740
From: Monocacy River									
To:	Local	0/0/100						300 b	300
Total Funds:									1,040

Description: The Mouth of Monocacy Road Bridge, built in 1971, is a single span (47'-6" span length) steel beam structure carrying a 14'-9" roadway (one lane bridge). The bridge has very low traffic volume, ADT of 135 in 2011. The road is classified as an exceptional rustic road in the Rustic Roads Functional Master Plan. The steel beams and bearings are in poor condition. The structure is structurally deficient. It has a bridge sufficiency rating of 29.4 out of 100 and is eligible for replacement using federal funding. The bridge and road will be closed to traffic during construction.

Amendment: Add New Project

Requested on: 4/7/2017

Amend project into the FY 2017-2022 TIP with \$1.04 million in Bridge Replacement and Rehabilitation (BR) and local funds between FY 17 and FY 22 for engineering and right-of-way acquisition. An additional \$2.01 million is scheduled to be programmed in FYs 23 and 24.




MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6584

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Mouth of Monocacy Road Little Monocacy River Bridge Replacement (CIP P509132)	A	Nonattainment/TPB 3097	tbd	\$ -	\$ -	\$ -
	Administration			Net Funding Change (000s)		
	Montgomery County DOT	TPB	CTP Page	Federal	State/Local	Total
			n/a	\$ 550	\$ -	\$ 550
Description	Replace bridge M-0043 over the Little Monocacy River.					
Justification	The existing structure, built in 1971, is structurally deficient.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))] 	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 100	\$ 150	\$ 150	\$ 150	\$ 550
		Federal	\$ 100	\$ 150	\$ 150	\$ 150	\$ 550
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Change (000s)	Total	\$ 100	\$ 150	\$ 150	\$ 150	\$ 550
		Federal	\$ 100	\$ 150	\$ 150	\$ 150	\$ 550
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	BR	\$ 100	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 550	\$ -	\$ 550
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 100	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 550	\$ -	\$ 550
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	BR	\$ 100	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 550	\$ -	\$ 550
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 100	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 550	\$ -	\$ 550

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 550	Federal	\$ 190	Federal	\$ 740
State/Local	\$ -	State/Local	\$ -	State/Local	\$ 300	State/Local	\$ 300
Total	\$ -	Total	\$ 550	Total	\$ 490	Total	\$ 1,040



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 10, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following amendment to add a bridge project to the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been amended to add a new project for preliminary engineering as part of a bridge replacement in Queen Anne's County.

The BRTB Executive Committee approved this amendment to its TIP on May 8, 2017. The MDOT has assigned Control #17-41 for this amendment to the STIP.

The MDOT is requesting this amendment on behalf of Queen Anne's County. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
Nichols Manor Drive Bridge Over Cox Creek	17-1701-13	17-1701-13	STP	\$600

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in dark ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

May 9, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Amendment to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on May 9, 2017. Queen Anne's County requested to add the Nichols Manor Drive Bridge over Cox Creek project to the FY 2017-2020 TIP. This project utilizes \$600,000 in federal STP funds along with \$150,000 in matching funds for the preliminary engineering phase. The estimated total cost is \$1.75 million.

Queen Anne's County has affirmed that fiscal constraint for their program of projects remains intact and the project is not within the Baltimore nonattainment area.

Pursuant to the prescribed Transportation Improvement Program MOU signed with FHWA in 2014, the BRTB Executive Committee approved this change to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,



Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Steve Cohoon, Queen Anne's County

Nichols Manor Drive Bridge over Cox Creek

TIP ID	17-1701-13	Year of Operation	2019
Agency	Queen Anne's County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)		Est. Total Cost	\$1,750,000

Description:

This project is to complete preliminary engineering and a hydraulics and hydrology study to replace an existing 3 culvert bridge with a new timber bridge on Nichols Manor Drive. The project will remove the existing structure and construct a two lane single span bridge. The new bridge typical section will include two 11 foot lanes and two 4 foot shoulders for a total clear roadway of 30 feet. The proposed approach roadway and bridge will meet state and county standards. The total project length is 460 linear feet.

Justification:

The condition of the existing structure is poor and is structurally deficient. The existing 3 culverts are all severely deteriorated and require replacement to maintain safety and function of the roadway. This crossing of the head waters of Cox Creek is the only access that serves approximately 182 homes, a community clubhouse and marina. As the single access point it is essential that this bridge be replaced to meet current road width, shoulder and load requirements. The bridge needs to be improved to meet current standards for two way traffic. This project will improve safety by installing crash tested timber bridge railings.

Amendment: This amendment adds the project to the FY 2017-2020 TIP utilizing federal STP funds. This project utilizes \$600,000 in federal STP funds along with \$150,000 in matching funds for the preliminary engineering phase. Construction funds have not yet been identified. The estimated total cost is \$1.75 million.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Nichols Manor Drive Bridge over Cox Creek

(Funding in Thousands)

Surface Transportation Program (Surface Transportation, Bridge (Off-System)) **-NEW**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$600	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$750
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$600	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$750
Total	\$600	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$750



*Queen
Anne's
County*

County Commissioners:

James J. Moran, At Large
Jack N. Wilson, Jr., District 1
Stephen Wilson, District 2
Robert Charles Buckey, District 3
Mark A. Anderson, District 4

DEPARTMENT OF PUBLIC WORKS

312 Safety Drive
Centreville, MD 21617

Telephone: (410) 758-0925

Fax: (410) 758-3341

www.qac.org

May 1, 2017

Mr. Todd Lang, Director
Transportation Division
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Attn: Mr. Zack Kaufman

**Re: Bridge Replacement–Nichols Manor over Cox Creek
Transportation Improvement Program (FY 2017-2020)
TIP. ID. 17-1701-13 Amendment Request
Agency: Queen Anne's County**


Gentlemen:

We are requesting an amendment to the FY 2017-2020 TIP for a bridge replacement project on Nichols Manor Road crossing over Cox Creek. Funds in the amount of \$750,000 are being added for Preliminary Engineering and a Hydraulics and Hydrology study to design a replacement bridge across Cox Creek. This \$750,000 increase represents \$600,000 in Federal funds, matched by \$150,000 in local funds. The requested preliminary engineering funds are necessary to design a replacement span for this existing structure which is structurally deficient and in poor condition.

These funds are being requested so that the FY 2017-2020 TIP reflects the Preliminary Engineering budget for this project. The revised TIP forms for this project are enclosed to this letter. The federal funding source will be STP. The local funding source is coming from our budget for Capital Roads Projects and adequate funds are available to address the needs for the revised FY 2017-2020 TIP.

Should you have any questions or need additional information, please contact me at telephone 410-758-0920 or via email at scohoon@qac.org.

Respectfully,


Steve Cohoon
Public Facilities Planner

LIVE • WORK • PLAY in QA

POWERED BY QUALITY visitqueenannes.com
things to do...places to go...ways to grow your business...scan for info





Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 10, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to a bridge project in the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been modified to update funding information for a bridge removal and replacement project in Baltimore County.

The BRTB Executive Committee approved this administrative modification to its TIP on May 8, 2017. The MDOT has assigned Control #17-42 for this modification to the STIP.

The MDOT is requesting this modification on behalf of Baltimore County. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
Dogwood Road Bridge No. B-0347 over Dogwood Run	13-1201-13	13-1201-13	STP	\$240

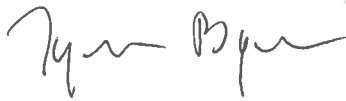
My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in black ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

May 9, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Administrative Modification to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on May 9, 2017. Baltimore County requested to add \$300,000 to the construction phase for the Dogwood Bridge Road No. B-0347 over Dogwood Run project to reflect updated project costs as determined during the final design phase. Federal STP funds increase by \$240,000 along with a \$60,000 increase in local matching funds.

This minor change is within the framework for an Administrative Modification and does not impact conformity. Baltimore County has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved this change to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,



Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Kevin Sabolcik, Baltimore County
Mr. William Pontius, Baltimore County

Dogwood Road Bridge No. B-0347 over Dogwood Run

TIP ID	13-1201-13	Year of Operation	2018
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Collector
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)		Est. Total Cost	\$1,900,000

Description:

Removal and replacement of Bridge No. B-347 on Dogwood Road over Dogwood Run. Engineering is being funded entirely by the County; construction to be funded with Federal aid. The new structure will have 3 foot shoulders on both sides of the road.

PE funding in a previous TIP (local funds only).

Justification:

Deteriorated bridge structure, Bridge Sufficiency Rating=40.2%, Superstructure and Substructure in poor condition. Bridge is classified as structurally deficient.

Administrative Modification: This administrative modification adds \$300,000 to the construction phase in FY 2017. Federal STP funds increase by \$240,000 along with a \$60,000 increase in local matching funds. The requested increase in construction funds reflects the complexity of the project as determined during the final design phase. The total project cost increases from \$1.6 million to \$1.9 million.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





KEVIN KAMENETZ
County Executive

March 28, 2017

STEVEN A. WALSH, Director
TRANSPORTATION
Department of Public Works

APR 11 2017

PLANNING DIVISION

Mr. Todd Lang, Director
Transportation Division
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Attn: Mr. Zack Kaufman

Re: Bridge B-0347 Dogwood Road over Dogwood Run
Transportation Improvement Program (FY 2017-2020)
TIP. ID. 13-1201-13 – Amendment Request
Agency: Baltimore County

Gentlemen:

We are requesting an amendment to the FY 2017-2020 TIP for Bridge B-0347 Dogwood Road over Dogwood Run. Construction funds in the amount of \$300,000 are being added to this project for FY 2017. This increase represents a \$240,000 Federal construction funds increase, matched by a \$60,000 Local construction funds increase. The requested increase in construction funds reflects the complexity of the project as determined during the final design phase.

These funds are being requested so that the FY 2017-2020 TIP accurately reflects the County budget for this project. The revised TIP forms for this project are enclosed to this letter and the Fiscal Constraint for this project is maintained. The federal funding source will be STP. The local funding source is coming from our Capital Project under Minor Bridge Repair since adequate funds are available to address the needs for the revised FY 2017-2020 TIP.

Should you have any questions or need additional information, please contact Mr. William E. Pontious, III our Structural Design Section at telephone 410-887-3774 or via email at wpontious@baltimorecountymd.gov.

Very truly yours,

Thomas Kiefer, P.E., Chief
Bureau of Engineering & Construction

TK:KJS/WEP:tim
Enclosures

cc: Brandi McCoy – SHA Regional Planning
John Narer – SHA Office of Structures
Elizabeth Wright – SHA Federal Aid Programming Section
S:\DPW\Restricted\Engineering Design Structures\Bridge No. 347 Dogwood Road\Tip Amendment.doc



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 5, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for an administrative modification on behalf of the Mayor and City Council of Ocean City, MD. The Mayor and City Council directly administer Ocean City Transit as part of their oversight. The MDOT has designated STIP #17-43 for this modification.

The Maryland Transit Administration (MTA) is increasing FY17 Section 5339 funding for Bus and Bus Facilities for Rural Areas to reflect capital programming awards. The increase in funding is for Ocean City's need to purchase three (3) used heavy duty buses. The funding is from previously unobligated funds from FY14 and FY15.

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
Bus and Bus Facilities for Rural Areas – Ocean City Transit	MTA-2017-03	MTA-2017-03	5339	\$1,090

(\$ shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have any further questions or concerns, please contact Mr. Ian Beam, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1280; toll free at 1-888-713-1414, or via email at ibeam@mdot.state.md.us. Mr. Beam will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager,
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT
Ms. Laurie Brown, Capital Programmer, MTA, MDOT

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

Paul W. Comfort
Administrator

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR *HQ for*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: MAY 12, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE 2017 STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM

The MTA is requesting an administrative modification to the 2017 Statewide Transportation Improvement Program (STIP). The MTA is requesting total federal obligation of \$2.519 million in FY17 Section 5339 funding to reflect capital awards for Bus and Bus Facilities for Rural Areas, STIP ID MTA-2017-03. The funds will be used to replace, rehabilitate, and purchase buses and related equipment to construct bus related facilities. The increase in funding is for Ocean City's need to purchase (3) heavy duty buses. The funding is not new money; it is previously unobligated FFY14 and FFY15. The proposed actions will not impact scheduling or funding availability for other projects in the current STIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Statewide MPO for inclusion in the FY 2017 STIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-03

Capital Project Number(s): 1455

Project Title:

Bus and Bus Facilities for Rural Areas

Description:

Provide Capital funding to replace, rehabilitate, and purchase buses and related equipment to construct bus related facilities.

Justification:

To fulfill a demonstrated need for general purpose transportation for persons living or traveling in rural areas.

Section 5339 Formula Program

	Previous Obligations		Planned Obligations								Overmatch	Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP												\$ -
PE												\$ -
ROW												\$ -
CON	\$ 1,122	\$ 281	\$ 2,519	\$ 630	\$ 1,122	\$ 281	\$ 1,122	\$ 281	\$ 1,122	\$ 281		\$ 8,761
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,122	\$ 281	\$ 2,519	\$ 630	\$ 1,122	\$ 281	\$ 1,122	\$ 281	\$ 1,122	\$ 281	\$ -	\$ 8,761

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

MTA-2017-03

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ 1,122	\$ 1,429	\$ 1,122	\$ 1,122	\$ 1,122	\$ 5,917
Matching Funds	\$ 281	\$ 357	\$ 281	\$ 281	\$ 281	\$ 1,481
						\$ 7,398

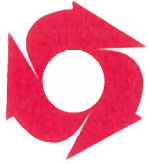
ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ -	\$ 1,090	\$ -	\$ -	\$ -	\$ 1,090
Matching Funds	\$ -	\$ 273	\$ -	\$ -	\$ -	\$ 273
						\$ 1,363

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ 1,122	\$ 2,519	\$ 1,122	\$ 1,122	\$ 1,122	\$ 7,007
Matching Funds	\$ 281	\$ 630	\$ 281	\$ 281	\$ 281	\$ 1,754
						\$ 8,761

% CHANGE 18%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 25, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the addition of two highway projects to the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP for both the MD 478 Potomac River Branch Bridge Replacement (6591) and the MD 500 Urban Reconstruction (6590) Projects on May 5, 2017. In developing the STIP approval request, there were modifications needed for year of expenditure of state construction funds for TIP #6591. The Maryland State Highway Administration requested an administrative modification to TIP #6591, and the TPB approved the modification on May 24, 2017. The MDOT has assigned Control #17-44 for this combined amendment/administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 478 Potomac River Branch Bridge Replacement	6591	6591	STBG, State	\$716,000
MD 500 Urban Reconstruction	6590	6590	STBG, State	\$13,377,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP), THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT, TO INCLUDE FUNDING FOR THE MD 478 POTOMAC RIVER
BRANCH BRIDGE REPLACEMENT AND MD 500 URBAN RECONSTRUCTION PROJECTS,
AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of April 27, MDOT has requested that the FY 2017-2022 TIP be amended to include \$5.335 million in state funding and \$716,000 in Surface Transportation Block Grant (STBG) funding for planning/design, right-of-way acquisition and construction of the MD478 Potomac River Branch Bridge Replacement project (TIP ID 6591) in Frederick County, and \$6.521 million in state funding and \$14.956 million in STBG funding for planning/design, right-of-way acquisition and construction of the MD 500 Urban Reconstruction project (TIP ID 6590) in Prince George's County, as described in the attached materials, and

WHEREAS, these projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include \$5.335 million in state funding and \$716,000 in STBG funding for planning/design, right-of-way acquisition and construction of the MD478 Potomac River Branch Bridge Replacement project (TIP ID 6591) in Frederick County, and \$6.521 million in state funding and \$14.956 million in STBG funding for planning/design, right-of-way acquisition and construction of the MD 500 Urban Reconstruction project (TIP ID 6590) in Prince George's County, as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on May 5, 2017.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 27, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests to amend the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2017-2022 Transportation Improvement Program (TIP). The request is to add two new projects from the recently approved construction program of MDOT's FY 2017-2022 Consolidated Transportation Program as described below and in the attached memo. As neither of these projects increases capacity, this action does not impact air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6590	MD 500 Urban Reconstruction, Hyattsville/Chillum/Mount Rainer	PP/PE ROW CO	\$635,000 \$1,666,000 \$19,176,000	Add project with funding for planning/design, right-of-way and construction.
6591	MD 478 Potomac River Branch Bridge Replacement, Brunswick	PP/PE ROW CO	\$1,050,000 \$425,000 \$4,576,000	Add project with funding for planning/design, right-of-way and construction.

MDOT requests that these amendments be approved by the Transportation Planning Board (TPB) Steering Committee at its May 5, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

Larry Hogan, **Governor**
Boyd K. Rutherford, **Lt. Governor**



Pete K. Rahn, **Secretary**
Gregory Slater, **Administrator**

**STATE HIGHWAY
ADMINISTRATION**

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KART SNYDER

FROM: CHIEF ERIC BECKETT *[Signature]*
REGIONAL AND INTERMODAL PLANNING DIVISION
STATE HIGHWAY ADMINISTRATION

SUBJECT: REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL
REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: April 25, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendments.

SUMMARY

The State Highway Administration (SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following two actions.

TIP	Project	Phase	New Funding
6590	MD 500 Urban Reconstruction, Hyattsville/Chillum/Mount Rainier	PP/PE RW CO	\$635,000 \$1,666,000 \$19,176,000
6591	MD 478 Potomac River Branch Bridge Replacement, Brunswick	PP/PE RW CO	\$1,050,000 \$425,000 \$4,576,000

**Maryland Department of Transportation
State Highway Administration**

707 North Calvert St., Baltimore, MD 21202

410.545.0300 | TTY 800.735.2258 | roads.maryland.gov

My telephone number/toll-free number is 410.545.5675/1.888.204.4828

ANALYSIS

MD 500 Urban Reconstruction (TPB 6590) – This requested amendment reflects the addition of a new regionally significant project to and the addition of \$635,000 to planning/design, \$1,666,000 to right-of-way acquisition, and \$19,176,000 to construction funding in the FY 2017-2022 TPB TIP. MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed expenditures in FY 2017-2022. MDOT anticipates advertising this project for construction in the Fall of 2017 and opening improvements to traffic in 2021.

MD 478 Potomac River Branch Bridge Replacement (TPB 6591) – This requested amendment reflects the addition of a new regionally significant project to and the addition of \$1,050,000 to planning/design, \$425,000 to right-of-way acquisition, and \$4,576,000 to construction funding in the FY 2017-2022 TPB TIP. MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed expenditures in FY 2017-2022. MDOT anticipates advertising this project for construction in the Fall of 2017 and opening improvements to traffic in the Summer of 2019.

The attached Statewide TIP (STIP) reports document MDOT's requested amendments with respect to funding for the above projects. This requested actions will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions regarding MD 500 Urban Reconstruction (TPB 6590), please contact Mr. David Rodgers, SHA Regional Planner, at 410-545-5670 or via email at drodgers1@sha.state.md.us. If you have any questions regarding MD 478 Potomac River Branch Bridge Replacement (TPB 6591), please contact Mr. Ted Yurek, SHA Regional Planner, at 410-545-5671 or via email at tyurek@sha.state.md.us.

ATTACHMENTS

- FY 2017-2022 TPB TIP project 6590 report
- FY 2017-2020 Maryland STIP project 6590 report
- FY 2017-2022 TPB TIP project 6591 report
- FY 2017-2020 Maryland STIP project 6591 report

cc: Mr. Matt Baker, Regional Planner, SHA
Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. John Concannon, Acting District 7 Engineer, SHA
Ms. Kandese Holford, Assistant Regional Planner, SHA
Mr. John Narer, Team Leader, SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, SHA
Mr. David Rodgers, Regional Planner, SHA
Mr. Jerry Smith, Assistant Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering,
SHA
Mr. Kurt Walcott, Transportation Engineer, SHA
Mr. Brian Young, District 3 Engineer, SHA
Mr. Ted Yurek, Regional Planner, SHA

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

Other
System Preservation Projects

TIP ID: 6591	Agency ID: FR1021	Title: MD 478 Potomac River Branch Bridge Repalcement				Complete: 2019	Total Cost:		\$6,400
Facility: MD 478 at Potomac River Branch	State	0/100/0	233 a	101 a	93 b	93 b	93 b	15 b	5,335
From:			38 b	93 b					
To:			961 c	3,615 c					
	STBG	100/0/0	311 a	405 a					716
Total Funds:									6,051

Description: Replacement bridge 10089 over a branch of the Potomac River.

Amendment: Adding Planning/Design, Right-of-Way, and Construction Funding **Approved on: 5/5/2017**
This amendment reflects the addition of a new regionally significant project to and the addition of \$1,050,000 to planning/design, \$425,000 to right-of-way acquisition, and \$4,576,000 to construction funding in the FY 2017-2022 TPB TIP. Adding \$311,000 (STBG) and \$233,000 (State) to FY17 PP/PE and \$405,000 (STBG) and \$101,000 (State) to FY18 PP/PE. Adding \$38,000 (State) to FY17 RW, \$93,000 (State) to FY18 RW, \$93,000 (State) to FY19 RW, \$93,000 (State) to FY20 RW, \$93,000 (State) to FY21 RW, and \$15,000 (State) to FY22 RW. Adding \$961,000 (State) to FY17 CO and \$3,615,000 (State) to FY18 CO.

TIP ID: 6590	Agency ID: PG3641	Title: MD 500 Urban Reconstruction				Complete: 2021	Total Cost:		\$23,500
Facility: MD 500	State	0/100/0	2,111 a	635 a	465 b	465 b	465 b	116 b	6,521
From: MD 208				155 b	980 c	1,554 c	1,121 c	446 c	
To: Eastern Avenue				119 c					
	STBG	100/0/0		420 c	3,471 c	5,509 c	3,977 c	1,579 c	14,956
Total Funds:									21,477

Description: Construction of landscaped median with sidewalk and crosswalk improvements from MD 208 to Eastern Avenue.

Amendment: Adding Planning/Design, Right-of-Way, and Construction Funding **Approved on: 5/5/2017**
This amendment reflects the addition of a new regionally significant project to and the addition of \$635,000 to planning/design, \$1,666,000 to right-of-way acquisition, and \$19,176,000 to construction funding in the FY 2017-2022 TPB TIP. Adding \$635,000 (State) to FY17 PP/PE. Adding \$155,000 (State) to FY17 RW, \$465,000 (State) to FY18 RW, \$465,000 (State) to FY19 RW, \$465,000 (State) to FY20 RW, and \$116,000 (State) to FY21 RW. Adding \$420,000 (STBG) and \$119,000 (State) to FY17 CO, \$3,471,000 (STBG) and \$980,000 (State) to FY18 CO, \$5,509,000 (STBG) and \$1,554,000 (State) to FY19 CO, \$3,977,000 (STBG) and \$1,121,000 (State) to FY20 CO, and \$1,579,000 (STBG) and \$446,000 (State) to FY21 CO.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6590

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 500 Urban Reconstruction (PG3641)	A	Nonattainment/TPB 1193	PCE 2016	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-PG-17 FY 2017	Federal	State/Local	Total
Description	Construct landscaped median with sidewalk and crosswalk improvements from MD 208 to Eastern Avenue.			\$ 13,377	\$ 5,959	\$ 19,336
Justification	This project provides traffic calming and enhances pedestrian safety along the roadway.					

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 1,329	\$ 4,916	\$ 7,528	\$ 5,563	\$ 19,336
	Federal	\$ 420	\$ 3,471	\$ 5,509	\$ 3,977	\$ 13,377
	State/Local	\$ 909	\$ 1,445	\$ 2,019	\$ 1,586	\$ 5,959
Change (000s)	Total	\$ 1,329	\$ 4,916	\$ 7,528	\$ 5,563	\$ 19,336
	Federal	\$ 420	\$ 3,471	\$ 5,509	\$ 3,977	\$ 13,377
	State/Local	\$ 909	\$ 1,445	\$ 2,019	\$ 1,586	\$ 5,959

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 635	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 635	\$ 635
RW	State	\$ -	\$ 155	\$ -	\$ 465	\$ -	\$ 465	\$ -	\$ -	\$ -	\$ 1,550	\$ 1,550
CO	STBG	\$ 420	\$ -	\$ 3,471	\$ -	\$ 5,509	\$ -	\$ 3,977	\$ -	\$ 13,377	\$ -	\$ 13,377
	State	\$ -	\$ 119	\$ -	\$ 980	\$ -	\$ 1,554	\$ -	\$ 1,121	\$ -	\$ 3,774	\$ 3,774
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 420	\$ 909	\$ 3,471	\$ 1,445	\$ 5,509	\$ 2,019	\$ 3,977	\$ 1,586	\$ 13,377	\$ 5,959	\$ 19,336

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 635	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 635	\$ 635
RW	State	\$ -	\$ 155	\$ -	\$ 465	\$ -	\$ 465	\$ -	\$ -	\$ -	\$ 1,550	\$ 1,550
CO	STBG	\$ 420	\$ -	\$ 3,471	\$ -	\$ 5,509	\$ -	\$ 3,977	\$ -	\$ 13,377	\$ -	\$ 13,377
	State	\$ -	\$ 119	\$ -	\$ 980	\$ -	\$ 1,554	\$ -	\$ 1,121	\$ -	\$ 3,774	\$ 3,774
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 420	\$ 909	\$ 3,471	\$ 1,445	\$ 5,509	\$ 2,019	\$ 3,977	\$ 1,586	\$ 13,377	\$ 5,959	\$ 19,336

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6590 (cont'd)

TOTAL PROJECT COST

Prior Cost (< FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 13,377	Federal	\$ 1,579	Federal	\$ 14,956
State/Local	\$ 2,111	State/Local	\$ 5,959	State/Local	\$ 562	State/Local	\$ 8,632
Total	\$ 2,111	Total	\$ 19,336	Total	\$ 2,141	Total	\$ 23,588

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6591

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
MD 478 Potomac River Branch Bridge Replacement (FR1021)	A	Nonattainment/TPB 1193	CE2017	Federal	State/Local	Total
				\$ -	\$ -	\$ -
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	SHA	TPB	TBD FY 2018	Federal	State/Local	Total
Description	Replace bridge 10089 over a branch of the Potomac River.			\$ 716	\$ 5,227	\$ 5,943
Justification	The existing structure, built in 1925, is structurally deficient.					

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 582	\$ 1,560	\$ 3,708	\$ 93	\$ 5,943
	Federal	\$ 311	\$ 405	\$ -	\$ -	\$ 716
	State/Local	\$ 271	\$ 1,155	\$ 3,708	\$ 93	\$ 5,227
Change (000s)	Total	\$ 582	\$ 1,560	\$ 3,708	\$ 93	\$ 5,943
	Federal	\$ 311	\$ 405	\$ -	\$ -	\$ 716
	State/Local	\$ 271	\$ 1,155	\$ 3,708	\$ 93	\$ 5,227

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ 311	\$ -	\$ 405	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 716	\$ -	\$ 716
	State	\$ -	\$ 233	\$ -	\$ 101	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 334	\$ 334
RW	State	\$ -	\$ 38	\$ -	\$ 93	\$ -	\$ 93	\$ -	\$ 93	\$ -	\$ 317	\$ 317
CO	State	\$ -	\$ -	\$ -	\$ 961	\$ -	\$ 3,615	\$ -	\$ -	\$ -	\$ 4,576	\$ 4,576
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 311	\$ 271	\$ 405	\$ 1,155	\$ -	\$ 3,708	\$ -	\$ 93	\$ 716	\$ 5,227	\$ 5,943

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ 311	\$ -	\$ 405	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 716	\$ -	\$ 716
	State	\$ -	\$ 233	\$ -	\$ 101	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 334	\$ 334
RW	State	\$ -	\$ 38	\$ -	\$ 93	\$ -	\$ 93	\$ -	\$ 93	\$ -	\$ 317	\$ 317
CO	State	\$ -	\$ -	\$ -	\$ 961	\$ -	\$ 3,615	\$ -	\$ -	\$ -	\$ 4,576	\$ 4,576
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 311	\$ 271	\$ 405	\$ 1,155	\$ -	\$ 3,708	\$ -	\$ 93	\$ 716	\$ 5,227	\$ 5,943

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6591 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)

STIP Cost (FY 2017-2020)

Balance to Complete (≥ FY 2021)

Total Project Cost

Federal	\$	246	Federal	\$	716	Federal	\$	-	Federal	\$	962
State/Local	\$	128	State/Local	\$	5,227	State/Local	\$	108	State/Local	\$	5,463
Total	\$	374	Total	\$	5,943	Total	\$	108	Total	\$	6,425

From: [Andrew Austin](#)
To: [Matt Baker](#)
Cc: [Ted Yurek](#); [Jerry Smith \(OPPE\)](#); [Tara Penders](#); [Kari Snyder](#); [Kanti Srikanth](#); [Lyn Erickson](#)
Subject: RE: FY 2017-2022 TIP - Administrative Modification for TPB Action
Date: Wednesday, May 24, 2017 3:42:43 PM
Attachments: [Approved MDOT SHA TIP Modification - TIP ID 6591 - 05242017.pdf](#)

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for FY 2017, 2018 and FY 2019 for the MD 478 Potomac River Branch Bridge Replacement project as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker [<mailto:MBaker4@sha.state.md.us>]
Sent: Tuesday, May 23, 2017 2:43 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Ted Yurek <TYurek@sha.state.md.us>; Jerry Smith (OPPE) <JSmith@sha.state.md.us>; Tara Penders <TPenders@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modification for TPB Action

Andrew-

As discussed via email, SHA is looking to modify one project, **TPB 6591 MD 478 Potomac River Branch Bridge Replacement**, in the FY 2017-2022 TPB TIP, as soon as possible. The total cost for the project being modified is between \$3M and \$10M and this modification adds/subtracts less than 30 percent of total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes this action eligible as a modification. This modification is intended to correct an error in a previous amendment approved by the TPB Steering Committee via Resolution SR21-2017 on May 5, 2017. SR21-2017 programmed construction funding in FY 2017-2018. This modification moves that same funding to FY 2018-2019, when MDOT SHA intends construction to occur. I've entered the applicable details in the iTIP. Can you please provide a TIP report .pdf for TIP 6591? Thanks for your help.

Matt

Matt Baker

Regional Planner
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration
Maryland Department of Transportation
707 N Calvert St MS C-502
Baltimore MD 21202
410-545-5668
mbaker4@sha.state.md.us



Governor Hogan is committed to outstanding customer service. Tell us how we are doing.
[Click here.](#)

Maryland now features 511 traveler information!
Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

Other

System Preservation Projects

TIP ID: 6591	Agency ID: FR1021	Title: MD 478 Potomac River Branch Bridge Repalcement	Complete: 2019	Total Cost: \$6,400					
Facility: MD 478 at Potomac River Branch	State	0/100/0	233 a	101 a	93 b	93 b	93 b	15 b	5,335
From:			38 b	93 b	3,615 c				
To:				961 c					
	STBG	100/0/0	311 a	405 a					716
Total Funds:									6,051

Description: Replacement bridge 10089 over a branch of the Potomac River.

Amendment: Adding Planning/Design, Right-of-Way, and Construction Funding

Approved on: 5/5/2017

This amendment reflects the addition of a new regionally significant project to and the addition of \$1,050,000 to planning/design, \$425,000 to right-of-way acquisition, and \$4,576,000 to construction funding in the FY 2017-2022 TPB TIP. Adding \$311,000 (STBG) and \$233,000 (State) to FY17 PP/PE and \$405,000 (STBG) and \$101,000 (State) to FY18 PP/PE. Adding \$38,000 (State) to FY17 RW, \$93,000 (State) to FY18 RW, \$93,000 (State) to FY19 RW, \$93,000 (State) to FY20 RW, \$93,000 (State) to FY21 RW, and \$15,000 (State) to FY22 RW. Adding \$961,000 (State) to FY17 CO and \$3,615,000 (State) to FY18 CO.

Modification: Shifting Construction Funding

Approved on: 5/24/2017

This administrative modification reflects the shifting of construction funding, \$961,000 (state) in FY 2017 to FY 2018 and \$3,615,000 (state) FY 2018 to FY 2019. The total cost of construction remains \$4,576,000.





Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 1, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect two amendments. The MDOT has assigned Control #17-45 for these amendments.

The MDOT is requesting these amendments on behalf of the Maryland State Highway Administration (SHA). The first project, MD 331 Dover Bridge, involves increasing right-of-way funding for an additional parcel of land for the project. The second project, US 113 Phase IV details the conversion of the contract from design-bid-build to design-build only. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 331 Dover Road Bridge No. 20023	TA3921	TA3921	BR, STBG	\$1,101
US 113 Phase IV Dualization	WO6351	WO6351	NHS, NHPP	\$875

(costs shown in thousands)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.sate.md.us. He will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

- STIP #17-45 Documentation Package

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

Larry Hogan, **Governor**
Boyd K. Rutherford, **Lt. Governor**



Pete K. Rahn, **Secretary**
Gregory Slater, **Administrator**

**STATE HIGHWAY
ADMINISTRATION**

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
ATTN: REGIONAL PLANNER IAN BEAM
MANAGER TYSON BYRNE
FROM: CHIEF ERIC BECKETT *EB*
SUBJECT: REQUEST TO AMEND TA3921 MD 331 DOVER BRIDGE IN THE FY 2017-2020
MARYLAND STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)
DATE: MAY 22, 2017
RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for its approval the following STIP modification.

SUMMARY

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
TA3921	MD 331 (Dover Road) Bridge No. 20023 over Choptank River Bridge Replacement	RW	\$3,345,173

ANALYSIS

This requested modification reflects the addition of \$3,345,173 to the FY 2017-2020 Maryland STIP right-of-way acquisition funding for TA3921 MD331 (Dover Road) Bridge No. 200023 replacement over Choptank River. Right-of-way costs are being shifted from the previous Dover Bridge project number TA3922 to the new project number TA3921 to cover a recent property settlement.

The attached STIP report document MDOT's requested modification with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

**Maryland Department of Transportation
State Highway Administration**

707 North Calvert St., Baltimore, MD 21202
410.545.0300 | TTY 800.735.2258 | roads.maryland.gov
My telephone number/toll-free number is 410.545.5675/1.888.204.4828

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please modify the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Peter Sotherland, MDOT SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP #TA392 project report

cc: Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Ms. Aviva Brown, Assistant Regional Planner, MDOT SHA
Mr. Greg Holsey, District Engineer, MDOT SHA
Ms. Melissa Krafchik, Assistant Regional Planner, MDOT SHA
Mr. Peter Sotherland, Regional Planner, MDOT SHA
Mr. Ed Stein, Project Manager, MDOT SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering,
MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TA392

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
TA3921 MD 331 (Dover Road) Bridge No. 20023 over Choptank River Bridge Replacement	B	n/a		\$ 22,211	\$ 3,804	\$ 26,015
	Administration	Area/MPO	CTIP Page	Net Funding Change (000s)		
	SHA	Rural (Non-MPO)	SHA-T-2 FY 2017	Federal	State/Local	Total
				\$ 1,101	\$ -	\$ 1,101

Description MD 331 (Dover Road) Bridge No. 20023 over Choptank River Bridge Replacement Increase in Right-of-Way Funds

Justification Right-of-way funds area being transferred from TA3922 to TA3921.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other [(type explanation of action in parentheses or DELETE if not (D))]



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 14,237	\$ 11,778	\$ -	\$ -	\$ 26,015
	Federal	\$ 12,196	\$ 10,015	\$ -	\$ -	\$ 22,211
	State/Local	\$ 2,041	\$ 1,763	\$ -	\$ -	\$ 3,804
Proposed (000s)	Total	\$ 12,686	\$ 14,430	\$ -	\$ -	\$ 27,116
	Federal	\$ 10,645	\$ 12,667	\$ -	\$ -	\$ 23,312
	State/Local	\$ 2,041	\$ 1,763	\$ -	\$ -	\$ 3,804
Change (000s)	Total	\$ (1,551)	\$ 2,652	\$ -	\$ -	\$ 1,101
	Federal	\$ (1,551)	\$ 2,652	\$ -	\$ -	\$ 1,101
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	BR 10070	\$ 1,584	\$ -	\$ 660	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,244	\$ -	\$ 2,244
CO		\$ 10,612	\$ 2,041	\$ 9,355	\$ 1,763	\$ -	\$ -	\$ -	\$ -	\$ 19,967	\$ 3,804	\$ 23,771
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 12,196	\$ 2,041	\$ 10,015	\$ 1,763	\$ -	\$ -	\$ -	\$ -	\$ 22,211	\$ 3,804	\$ 26,015

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	BR-LICE	\$ 33	\$ -	\$ 3,312	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,345	\$ -	\$ 3,345
CO		\$ 10,612	\$ 2,041	\$ 9,355	\$ 1,763	\$ -	\$ -	\$ -	\$ -	\$ 19,967	\$ 3,804	\$ 23,771
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 10,645	\$ 2,041	\$ 12,667	\$ 1,763	\$ -	\$ -	\$ -	\$ -	\$ 23,312	\$ 3,804	\$ 27,116

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ (1,551)	\$ -	\$ 2,652	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,101	\$ -	\$ 1,101
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (1,551)	\$ -	\$ 2,652	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,101	\$ -	\$ 1,101

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 28,283	Federal	\$ 23,312	Federal	\$ -	Federal	\$ 51,595
State/Local	\$ 7,071	State/Local	\$ 3,804	State/Local	\$ -	State/Local	\$ 10,875
Total	\$ 35,354	Total	\$ 27,116	Total	\$ -	Total	\$ 62,470

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor



Pete K. Rahn, Secretary
Gregory Slater, Administrator

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT *[Signature]*
SHA REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND WO6351 US 113 PHASE IV IN THE FY 2017-FY 2020
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: MAY 22, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following one action.

STIP	Project	Phase	New Funding
WO6351	US 113 Phase IV Dualization from north of MD 365 to north of Five Mile Branch	PE	\$1,324,674

ANALYSIS

The requested amendment reflects the addition of \$1,324,674 to preliminary engineering funding in the FY 2017-2020 Maryland STIP for the US 113 Phase IV dualization from north of MD 365 to north of Five Mile Branch due to an increase in the design costs associated with the transition from a design-bid-build to a design-build contract.

The attached STIP report documents MDOT's requested amendment with respect to funding addition for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Maryland Department of Transportation
State Highway Administration

707 North Calvert St., Baltimore, MD 21202
410.545.0300 | TTY 800.735.2258 | roads.maryland.gov
My telephone number/toll-free number is 410.545.5675/1.888.204.4828

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Peter Sotherland, MDOT SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP project US 113 phase IV dualization from north of MD 365 to north of Five Mile Branch report

cc: Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Ms. Aviva Brown, Assistant Regional Planner, MDOT SHA
Ms. Melissa Krafchik, Assistant Regional Planner, MDOT SHA
Mr. Peter Sotherland, Regional Planner, MDOT SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP# W06881

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
US 113 Phase IV Highway Highway Dualization from north of MD 365 to Five Mile Branch (4.3 miles)	B	n/a	FBS 1998	\$ 46,158	\$ 13,412	\$ 59,570
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	Rural	SHA-WD-2	Federal	State/Local	Total
				\$ 875	\$ 441	\$ 1,316
Description: Upgrade existing US 113 as a 4 lane divided highway from north of MD 365 to Five Mile Branch Road.						
Justification: The US 113 corridor is experiencing deterioration in safety and operations due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety, operations and freight movement.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other [(type explanation of action in parentheses or DELETE if not (D))]



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 8,471	\$ 14,529	\$ 18,710	\$ 17,880	\$ 59,570
	Federal	\$ 6,487	\$ 11,213	\$ 14,474	\$ 13,984	\$ 46,158
	State/Local	\$ 1,984	\$ 3,316	\$ 4,236	\$ 3,896	\$ 13,412
Proposed (000s)	Total	\$ 9,787	\$ 14,529	\$ 18,710	\$ 17,880	\$ 60,886
	Federal	\$ 7,362	\$ 11,213	\$ 14,474	\$ 13,984	\$ 47,033
	State/Local	\$ 2,425	\$ 3,316	\$ 4,236	\$ 3,896	\$ 13,853
Change (000s)	Total	\$ 1,316	\$ -	\$ -	\$ -	\$ 1,316
	Federal	\$ 875	\$ -	\$ -	\$ -	\$ 875
	State/Local	\$ 441	\$ -	\$ -	\$ -	\$ 441

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ 3,000	\$ 1,000	\$ 3,000	\$ 1,000	\$ 3,000	\$ 1,000	\$ 2,133	\$ 533	\$ 11,133	\$ 3,533	\$ 14,666
CO		\$ 3,487	\$ 984	\$ 8,213	\$ 2,316	\$ 11,474	\$ 3,236	\$ 11,851	\$ 3,343	\$ 35,025	\$ 9,679	\$ 44,904
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6,487	\$ 1,984	\$ 11,213	\$ 3,316	\$ 14,474	\$ 4,236	\$ 13,984	\$ 3,876	\$ 46,158	\$ 13,412	\$ 59,570

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 875	\$ 441	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 875	\$ 441	\$ 1,316
RW		\$ 3,000	\$ 1,000	\$ 3,000	\$ 1,000	\$ 3,000	\$ 1,000	\$ 2,133	\$ 533	\$ 11,133	\$ 3,533	\$ 14,666
CO		\$ 3,487	\$ 984	\$ 8,213	\$ 2,316	\$ 11,474	\$ 3,236	\$ 11,851	\$ 3,343	\$ 35,025	\$ 9,679	\$ 44,904
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 7,362	\$ 2,425	\$ 11,213	\$ 3,316	\$ 14,474	\$ 4,236	\$ 13,984	\$ 3,876	\$ 47,033	\$ 13,853	\$ 60,886

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 875	\$ 441	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 875	\$ 441	\$ 1,316
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 875	\$ 441	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 875	\$ 441	\$ 1,316

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 24,702	Federal	\$ 47,033	Federal	\$ -	Federal	\$ 71,735
State/Local	\$ 6,175	State/Local	\$ 13,853	State/Local	\$ -	State/Local	\$ 20,028
Total	\$ 30,877	Total	\$ 60,886	Total	\$ -	Total	\$ 91,763



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 16, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to a transit project in the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been modified to obligate previously unobligated funds for a project related to urban transit services operated by Baltimore County.

The BRTB Executive Committee approved the administrative modification to its TIP on June 15, 2017. The MDOT has assigned Control #17-46 for these modifications to the STIP.

The MDOT is requesting this modification on behalf of the Maryland Transit Administration (MTA). The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
Small Urban Transit Systems – Capital Assistance	40-9502-05	40-9502-04	5339	\$132

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

June 15, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Administrative Modification to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on June 15, 2017. The Maryland Transit Administration requested to update the Small Urban Transit Systems – Capital Assistance (40-9502-05) project to include previously unobligated FTA Section 5339 funds in FY 2017 for a computer routing system in Baltimore County. Total funding in the TIP increases from \$1.978 million to \$2.143 million.

This minor change is within the framework for an Administrative Modification and does not impact conformity. MTA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved this change to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Laurie Brown, Maryland Transit Administration
Ms. Heather Martin, Maryland Transit Administration

Small Urban Transit Systems - Capital Assistance

TIP ID	40-9502-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	NA	Est. Total Cost	\$2,143,000

Description:

Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment, and facilities. The Baltimore region's small urban transit systems includes Baltimore and Carroll Counties.

Justification:

Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.

Administrative Modification: This administrative modification updates FTA Section 5339 funds in FY 2017. Section 5339 funds are being adjusted to include previously unobligated funds that had been removed in an earlier administrative modification in February 2017. Section 5339 funds increase in the amount of \$132,000 along with an increase of \$33,000 in matching funds. These funds will be used for a computer routing system in Baltimore County. Total funding in the TIP increases from \$1.978 million to \$2.143 million.

Connection to Long-Range Transportation Planning Goals:

- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
- 5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.





Small Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) **ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$706	\$177	\$160	\$40	\$160	\$40	\$160	\$40	\$1,483
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$706	\$177	\$160	\$40	\$160	\$40	\$160	\$40	\$1,483

Section 5339 (Bus and Bus Facilities Formula Program) **ORIGINAL**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$132	\$33	\$132	\$33	\$132	\$33	\$495
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$132	\$33	\$132	\$33	\$132	\$33	\$495
Total	\$706	\$177	\$292	\$73	\$292	\$73	\$292	\$73	\$1,978



Small Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) **UNCHANGED**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$706	\$177	\$160	\$40	\$160	\$40	\$160	\$40	\$1,483
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$706	\$177	\$160	\$40	\$160	\$40	\$160	\$40	\$1,483

Section 5339 (Bus and Bus Facilities Formula Program) **UPDATE**

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$132	\$33	\$132	\$33	\$132	\$33	\$132	\$33	\$660
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$132	\$33	\$132	\$33	\$132	\$33	\$132	\$33	\$660
Total	\$838	\$210	\$292	\$73	\$292	\$73	\$292	\$73	\$2,143



Maryland Department of Transportation
The Secretary's Office

Lawrence J. Hogan, Jr.
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 18, 2017

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Transit Administration (MTA) is requesting an administrative modification to the FY 2017-2020 Baltimore Region Transportation Improvement Program (TIP). The purpose of this modification is to obligate previously unobligated Section 5339 funding. A description of the modification is below:

- **Small Urban Transit Systems Capital (40-9502-05)** – to purchase a computer routing system for Baltimore County through an increase in Section 5339 funding.

Details of the modification can be found on the attached MTA request memorandum and TIP sheet. MTA and MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279 or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, reading "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

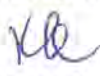
My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Paul W. Comfort
Administrator

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: MAY 15, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE 2017 STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM

The MTA is requesting an administrative modification to the Baltimore region 2017-2020 Transportation Improvement Program (TIP). The MTA is requesting total federal obligation of \$132,000 in FY17 Section 5339 funding. The funds will be used to replace, rehabilitate, and purchase buses and related equipment to construct bus related facilities. The funding is not new money; it is previously unobligated FFY16 funding. The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the Baltimore region 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Chris Witt, Regional Planner, Office of Planning & Capital Programming, MDOT

Small Urban Transit Systems Capital

TIP ID#	40-9502-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet Improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	NA	Est. Total Cost	\$2,143,000

Description	Justification
Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment and facilities. Baltimore region small urban transit systems includes Baltimore and Carroll Counties.	Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 706	\$ 177	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 1,483
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 706	\$ 177	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 1,483

Small Urban Transit Systems Capital

Section 5339 (Bus and Bus Facilities Formula Program)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 132	\$ 33	\$ 132	\$ 33	\$ 132	\$ 33	\$ 132	\$ 33	\$ 660
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 132	\$ 33	\$ 132	\$ 33	\$ 132	\$ 33	\$ 132	\$ 33	\$ 660

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 838	\$ 210	\$ 292	\$ 73	\$ 292	\$ 73	\$ 292	\$ 73	\$ 2,143

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID#

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 706	\$ 160	\$ 160	\$ 160	\$ 1,186
Section 5339		\$ -	\$ 132	\$ 132	\$ 132	\$ 396
Matching Funds	\$ -	\$ 177	\$ 73	\$ 73	\$ 73	\$ 396
						\$ 1,978

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5339	\$ -	\$ 132	\$ -	\$ -	\$ -	\$ 132
Matching Funds	\$ -	\$ 33	\$ -	\$ -	\$ -	\$ 33
						\$ 165

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 706	\$ 160	\$ 160	\$ 160	\$ 1,186
Section 5339		\$ 132	\$ 132	\$ 132	\$ 132	\$ 528
Matching Funds	\$ -	\$ 210	\$ 73	\$ 73	\$ 73	\$ 429
						\$ 2,143

PERCENTAGE DIFFERENCE 8%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 22, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following administrative modification to a highway project in the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been modified to add funding to an existing highway reconstruction project in Carroll County.

The BRTB Executive Committee has approved the administrative modification to its TIP. The MDOT has assigned Control #17-47 for this modification to the STIP.

The MDOT is requesting this modification on behalf of the State Highway Administration (SHA). The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
MD 30 Business: North Woods Trail to CSX Railroad	64-1401-19	64-1401-19	STBG	\$317

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: 410-732-0500
Fax: 410-732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

June 22, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

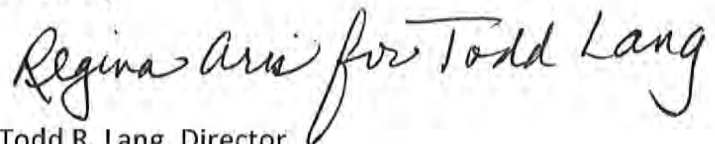
Enclosed is one Administrative Modification to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on June 15, 2017. The State Highway Administration requested to update funds for the MD 30 Business: North Woods Trail to CSX Railroad project (64-1401-19). The Administrative Modification adds \$317,000 in federal Surface Transportation Block Grant Program funds for the PE and ROW phases in FY 2017 along with \$177,000 in matching funds.

This minor change is within the framework for an Administrative Modification and does not impact conformity. SHA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved this change to the *2017 – 2020 TIP*.

If you have any questions, please feel free to call me.

Sincerely,



Todd R. Lang, Director
Transportation Planning

Enclosures
cc: Mr. Ted Yurek, State Highway Administration

Larry Hogan, **Governor**
Boyd K. Rutherford, **Lt. Governor**



Pete K. Rahn, **Secretary**
Gregory Slater, **Administrator**

**STATE HIGHWAY
ADMINISTRATION**

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNER CHRIS WITT
MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT *E. Beckett*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATION TO AMEND THE FY 2017-2020
BALTIMORE REGIONAL TRANSPORTATION BOARD (BRTB) TRANSPORTATION
IMPROVEMENT PROGRAM (TIP)

DATE: JUNE 20, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation Office of Planning and Capital Programming (MDOT OPCP) notify the FHWA - Maryland Division of the following TIP administrative modification.

SUMMARY

On June 15, 2017, the BRTB Executive Committee approved the following MDOT State Highway Administration (SHA)-requested administrative modification of the FY 2017-2020 BRTB TIP.

TIP	Project	Phase	New Funding
64-1401-19 MC #17-01 09/26/2017	MD 30 Business – North Woods Trail to CSX Railroad – Hampstead Urban Reconstruction	PE RW	\$217,000 \$238,000

ANALYSIS

MD 30 Business – North Woods Trail to CSX Railroad – Hampstead Urban Reconstruction (BRTB 64-1401-19 MC #17-01 09/26/2016 – This modification reflects the use of Federal Funds in FY 2017 for preliminary engineering and right-of-way acquisition in the FY 2017-2020 BRTB TIP. The additional work was necessary to alter the maintenance of traffic plan to address community concerns after the contract was awarded, which delayed the notice to proceed date to June 20, 2017. This modification ensures the FY 2017-2020 BRTB TIP reflects MDOT SHA's updated programmed project expenditures in FY 2017. According to the October 29, 2014 memorandum of understanding executed by MDOT and the FHWA, this action is eligible to be processed as an administrative modification.

**Maryland Department of Transportation
State Highway Administration**

707 North Calvert St., Baltimore, MD 21202

410.545.0300 | TTY 800.735.2258 | roads.maryland.gov

My telephone number/toll-free number is 410.545.5675/1.888.204.4828

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above project. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

The Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2020 BRTB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Ted Yurek, MDOT SHA Regional Planner, at 410-545-5671 or via email at tyurek@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 BRTB TIP project 64-1401-19 report
- FY 2017 Maryland STIP project BRTB TIP 64-1401-19 MC #17-01 09/26/2016 report

cc: Mr. Sean Johnson, Project Manager, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Jerry Smith, Assistant Regional Planner, MDOT SHA
Ms. Barb Solberg, Chief, Highway Design Division, MDOT SHA
Mr. Peter Sotherland, Acting Bicycle & Pedestrian Coordinator, MDOT SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering,
MDOT SHA
Ms. Wendy Wolcott, District 4 Engineer, MDOT SHA
Mr. Ted Yurek, Regional Planner, MDOT SHA

MD 30 Business: North Woods Trail to CSX Railroad (Hampstead Community Safety & Enhancement)

TIP ID	64-1401-19	Year of Operation	2019
Agency	SHA - Carroll County	Project Type	Other
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	1.58 miles, 2 to 2 lanes
CIP or CTP ID(s)	CL3411	Est. Total Cost	\$24,308,000

Description:

The purpose of this project is to provide improvements on MD 30 Business (Main Street in Hampstead) from North Woods Trail to CSX Railroad including reconstruction of the existing roadway with ADA compliant sidewalks on both sides of the street, curb and gutter, crosswalks, and driveway entrances. The project will also upgrade the drainage system, stormwater management facilities, landscaping, traffic signals, and utility relocations as necessary. Because of the low speeds and constrained urban environment, bicycles will be accommodated in mixed traffic in the travel lanes.

Justification:

This project will provide significant improvements to the roadway, sidewalk and drainage infrastructure in the town of Hampstead. It will also address operational issues at intersections.

* Preliminary engineering and right-of-way phases were funded under the Areawide Urban Reconstruction Program

Administrative Modification: This administrative modification adds \$317,000 in federal Surface Transportation Block Grant Program funds for the PE and ROW phases to FY 2017 along with \$177,000 in matching funds. PE costs have increased and are now being flowed in FY 2017 due to several rounds of modifications to the Maintenance of Traffic plans requested by the town of Hampstead. ROW costs have not increased but are now being flowed in FY 2017. The total project cost has not increased from the approved FY 17-20 TIP cost.

Connection to Long-Range Transportation Planning Goals:

- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).
- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of pedestrian and bicycle facilities.
- 3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders



**MD 30 Business: North Woods Trail to CSX Railroad (Hampstead Community Safety & Enhancement)**

(Funding in Thousands)

Other -ORIGINAL

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$6,033	\$0	\$8,792	\$0	\$4,886	\$0	\$0	\$19,511
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$6,033	\$0	\$8,792	\$0	\$4,886	\$0	\$0	\$19,511
Total	\$0	\$6,033	\$0	\$8,792	\$0	\$4,886	\$0	\$0	\$19,511

**MD 30 Business: North Woods Trail to CSX Railroad (Hampstead Community Safety & Enhancement)**

(Funding in Thousands)

Other -UNCHANGED

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$6,033	\$0	\$8,792	\$0	\$4,686	\$0	\$0	\$19,511
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$6,033	\$0	\$8,792	\$0	\$4,686	\$0	\$0	\$19,511

Surface Transportation Block Grant Program -NEW

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$217	\$129	\$0	\$0	\$0	\$0	\$0	\$0	\$346
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$100	\$48	\$0	\$0	\$0	\$0	\$0	\$0	\$148
Subtotal	\$317	\$177	\$0	\$0	\$0	\$0	\$0	\$0	\$484
Total	\$317	\$6,210	\$0	\$8,792	\$0	\$4,686	\$0	\$0	\$20,005

MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP # BRTB TIP 64-1401-19 MC #17-01 09/26/2016

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)
MD 30 Business – North Woods Trail to CSX Railroad – Hampstead Urban Reconstruction – CL3411	D	Nonattainment – System Preservation	N/A	Federal \$ – State/Local \$ 19,511 Total \$ 19,511
	Administration	Area/MPO	CTP Page	Net Funding Change (000s) Federal \$ – State/Local \$ Total \$
	SHA	BRTB	SHA-CL-1	Federal \$ 317 State/Local \$ 177 Total \$ 494

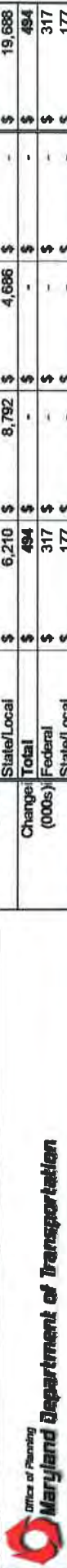
Description
Roadway, drainage, and streetscape improvements from North Woods Trail to CSX Railroad (Hempstead Streetscape). Bicycle and pedestrian facilities will be provided (1.6 miles).

Justification	This project will provide significant improvements to the roadway, sidewalk, and drainage infrastructure. It will also address operational issues at intersections.
---------------	---

INDIVIDUAL REQUEST FORM

STP/TIP Amendment Criteria	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total

- | | (000s) | Federal | State/Local | Total |
|--|--------|-----------------|-----------------|------------------|
| <input type="checkbox"/> A) Adds new individual projects to the current STIP | | \$ - | \$ - | \$ - |
| <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change | | \$ 6,033 | \$ 8,792 | \$ 4,686 |
| <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP | | \$ - | \$ - | \$ - |
| <input checked="" type="checkbox"/> D) Other (adds additional Federal Funding to FY 2017) | | \$ 317 | \$ - | \$ 317 |
| Proposed: | | \$ 6,527 | \$ 8,792 | \$ 4,686 |
| Total | | \$ 6,527 | \$ 8,792 | \$ 20,005 |



PHASE DETAIL

Current		FY 2017			FY 2018			FY 2019			FY 2020			TOTAL		
Phase	Funding	Federal	State/Local		Federal	State/Local		Federal	State/Local		Federal	State/Local		Federal	State/Local	Total
PP		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
PE		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
RW		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
CO	State	\$ -	\$ 6,033		\$ -	\$ 8,792		\$ -	\$ 4,686		\$ -	\$ -		\$ -	\$ 19,511	\$ 19,511
Other		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total		\$ -	\$ 6,033		\$ -	\$ 8,792		\$ -	\$ 4,686		\$ -	\$ -		\$ -	\$ 19,511	\$ 19,511

Proposed		FY 2017			FY 2018			FY 2019			FY 2020			TOTAL		
Phase	Funding	Federal	State/Local		Federal	State/Local		Federal	State/Local		Federal	State/Local		Federal	State/Local	Total
PP		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
PE	STBG	\$ 217	\$ 129		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ 129	\$ 346
RW	STBG	\$ 100	\$ 48		\$ -	\$ -		\$ -	\$ -		\$ -	\$ 100		\$ -	\$ 48	\$ 148
CO	State	\$ -	\$ 6,033		\$ -	\$ 8,792		\$ -	\$ 4,686		\$ -	\$ -		\$ -	\$ 19,511	\$ 19,511
Other		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total		\$ 317	\$ 6,210		\$ -	\$ 8,792		\$ 4,686	\$ -		\$ 317	\$ 19,688		\$ -	\$ 20,005	\$ 20,005

Change Phase	FY 2017			FY 2018			FY 2019			FY 2020			TOTAL		
	Federal	State/Local		Federal	State/Local		Federal	State/Local		Federal	State/Local		Federal	State/Local	Total
PP	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
PE	\$ 217	\$ 129		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ 217	\$ 129	\$ 346
RW	\$ 100	\$ 48		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ 100	\$ 48	\$ 148
OO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Other	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -
Total	\$ 317	\$ 177		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ 317	\$ 177	\$ 494

[illegible]

Prior Cost (≤ FY 2016)	STIP Cost (FY 2017-2020)	Balance to Complete (≥ FY 2021)	Total Project Cost
Federal	\$ 2,423	\$ 317	\$ -
State/Local	\$ 1,099	\$ 19,688	\$ -
Total	\$ 3,522	\$ 20,005	\$ -
			\$ 2,740
			\$ 20,787
			\$ 23,527



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 28, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following amendment that adds a transit project, funded by a discretionary grant, to the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been amended to add a new project related to worker safety on the light rail system.

The BRTB approved the amendment to its TIP on June 27, 2017. The MDOT has assigned Control #17-48 for this amendment to the STIP.

The MDOT is requesting this amendment on behalf of the Maryland Transit Administration (MTA). The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
Fixed Location Train Detection & Worker Warning System	40-1702-64	40-1702-64	5312	\$688

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

June 27, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an amendment to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on June 27, 2017. The Maryland Transit Administration is requesting to add the Fixed Location Train Detection and Worker Warning System project to the TIP utilizing a federal Section 5312 discretionary grant. The project will install a fixed deployment application of a system that will enhance the safety of track workers by notifying them of approaching Light Rail Vehicles.

The amendment underwent a publicized 30-day public review from May 9, 2017 to June 9, 2017 with a public meeting on June 7. No comments were received on this project. The Interagency Consultation Group has determined that the project is exempt from the requirement to determine conformity according to the Conformity Rule.

MTA affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed TIP amendment process, the BRTB approved Resolution #17-24 to support changes to the *2017-2020 TIP* for this project.

If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang", written over a horizontal line.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Laurie Brown, Maryland Transit Administration
Ms. Heather Martin, Maryland Transit Administration

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #17-24**

**AMENDMENT TO THE 2017 – 2020 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2017-2020 Transportation Improvement Program for the Baltimore region at its July 26, 2016 meeting, with federal approval on September 26, 2016; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation on the behalf of the Maryland Transit Administration has requested approval of an amendment to the 2017-2020 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Transit Administration is requesting to add a Research, Development, Demonstration, and Deployment Projects Discretionary Grant for the Fixed Location Train Detection and Worker Warning System project (see attachment). The project will install a fixed deployment application of a system that will enhance the safety of track workers by notifying them of approaching Light Rail Vehicles; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the Interagency Consultation Group has determined that this project is exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

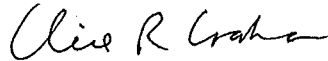
WHEREAS, the proposed Transportation Improvement Program amendment was publicized for a 30-day review from Wednesday, May 9 through Friday, June 9 with a public meeting on Wednesday, June 7 at BMC. No comments were received on this project.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2017-2020 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on June 27, 2017.

6-27-17

Date



Clive R. Graham, Chairman
Baltimore Regional Transportation Board

Fixed Location Train Detection and Worker Warning System

TIP ID	40-1702-64	Year of Operation	2017
Agency	MTA - Transit	Project Type	Preservation and improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	TBD	Est. Total Cost	\$2,990,000

Description:

This project will install a fixed deployment application of a system (ZoneGuard) along the entire length of the MTA Light Rail line as part of a study that will analyze the effectiveness of such a system. The study will test the proof-of-concept of an electronic secondary warning system that warns work crews on the track of approaching Light Rail vehicles and railroad maintenance machines. The implementation will be Light Rail system-wide throughout the study and will remain for MTA use at its conclusion.

Included in matching funds are \$2,004,000 from private sources, \$18,000 from the State of New York to assist in the costs of implementation and the sharing of information, and \$280,000 from the state of Maryland.

Justification:

Implementing the ZoneGuard fixed system will enhance the safety of track workers by notifying them of approaching Light Rail vehicles. When workers are within close proximity to the track and have the potential to be struck by a moving train or on-track equipment, tight headways are not conducive to setting up a portable system. In high population areas that are not permanently fixed out of the reach of the public, a portable setup may lend itself to vandalism and theft. In addition, portable setups may be too cumbersome to carry and setup regularly and over long distances.

Amendment: This amendment adds the project to the FY 2017-2020 TIP utilizing a federal Section 5312 discretionary grant for research, development, demonstration, and deployment projects. The project utilizes \$688,000 in federal Section 5312 funds along with \$2,302,000 in matching funds for the construction phase. Matching funds include \$2,004,000 from private sources, \$18,000 from the state of New York to assist in the costs of implementation and sharing of information, and \$280,000 from the state of Maryland. The total project cost is \$2,990,000.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety – Apply safety-related management and operations techniques.
- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.



**Fixed Location Train Detection and Worker Warning System**

(Funding in Thousands)

Section 5312 (Research, Development, Demonstration, and Deployment Projects) -NEW

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total Four-Year Funding Request
CON	\$688	\$2,302	\$0	\$0	\$0	\$0	\$0	\$0	\$2,990
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$688	\$2,302	\$0	\$0	\$0	\$0	\$0	\$0	\$2,990
Total	\$688	\$2,302	\$0	\$0	\$0	\$0	\$0	\$0	\$2,990



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 4, 2017

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Transit Administration (MTA) is requesting an Amendment to the FY 2017-2020 Baltimore Region Transportation Improvement Program (TIP). The purpose of this amendment is to add a new project, Fixed Location Train Detection and Worker Warning System. A description of the amendment is below:

- **Fixed Location Train Detection and Worker Warning System (40-1702-64)** – to install a fixed deployment train detection and worker warning system along the entire length of the MTA Light Rail line through an increase in Section 5312 funding.

Details of the amendment can be found on the attached MTA request memorandum and TIP sheet. MTA and MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279 or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment


cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MR. KEVIN QUINN, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: APRIL 26, 2017

SUBJECT: AMENDMENT TO THE BALTIMORE REGION FY 2017-2020 TIP

The MTA is requesting an amendment to the Baltimore Region FY 2017-2020 Transportation Improvement Program (TIP) to add a new project: Fixed Location Train Detection and Worker Warning System. The MTA is requesting total federal obligation of \$688,448 in FY17 5312 Research, Development, Demonstration, and Deployment funding. The project is being funded via a discretionary grant.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Baltimore region MPO for inclusion in the FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Mr. Chris Witt, Regional Planner, Office of Planning & Capital Programming, MDOT

Fixed Location Train Detection and Worker Warning System

TIP ID#	40-1702-64	Year of Operation	2017
Agency	MTA - Transit	Project Type	Preservation and Improvements
Project Category	Transit	Functional Class	N/A
Conformity Status	Exempt	Physical Data	N/A
CIP/CTP Page #	N/A	Est. Total Cost	\$2,990,000

Description	Justification
<p>Install a fixed deployment application of a system (ZoneGuard) along the entire length of the MTA Light Rail line as part of a study that will analyze the effectiveness of such a system. The study will test the proof-of-concept of an electronic secondary warning system that warns work crews in the track of approaching trains/railroad maintenance machines. The implementation will be Light Rail system-wide throughout the study and remain for MTA use at its conclusion.</p> <p>Included in matching funds is \$18,000 from the State of New York assist in the costs of implementation and sharing of information.</p>	<p>Implementing the ZoneGuard fixed system will enhance the safety of track workers by notification of approaching Light Rail Vehicles. When roadway workers are within close proximity to the track and have the potential to be struck by a moving train or on-track equipment, tight headways are not conducive to setting up a portable system. In high population areas that are not permanently fixed out of the reach of the public, a portable type setup may lend itself to vandalism and theft. In addition, portable setups may be too cumbersome to carry and setup regularly and over long distances.</p>

Section 5312

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 688	\$ 2,302	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,990
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 688	\$ 2,302	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,990

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 688	\$ 2,302	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,990



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 28, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following amendment that adds a highway project to the Baltimore Regional Transportation Board's (BRTB) 2017 – 2020 Baltimore Region Transportation Improvement Program (TIP). The TIP has been amended to add a highway repaving and water main replacement project in Baltimore County.

The BRTB approved the amendment to its TIP on June 27, 2017. The MDOT has assigned Control #17-49 for this amendment to the STIP.

The MDOT is requesting this amendment on behalf of the State Highway Administration (SHA). The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (000)
MD 45: Padonia Road to Wight Avenue	63-1707-11	63-1707-11	NHPP	\$2,736

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

June 27, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an amendment to the *2017 – 2020 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on June 27, 2017. The State Highway Administration is requesting to add the MD 45: Padonia Road to Wight Avenue project to the TIP utilizing federal NHPP funds along with state and Baltimore County funds. The project will replace a 24-inch water main and resurface the roadway.

The amendment underwent a publicized 30-day public review from May 9, 2017 to June 9, 2017 with a public meeting on June 7. No comments were received on this project. The Interagency Consultation Group has determined that the project is exempt from the requirement to determine conformity according to the Conformity Rule.

SHA affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed TIP amendment process, the BRTB approved Resolution #17-25 to support changes to the *2017-2020 TIP* for this project.

If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Ted Yurek, State Highway Administration
Ms. Tara Penders, State Highway Administration

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #17-25**

**AMENDMENT TO THE 2017 – 2020 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2017-2020 Transportation Improvement Program for the Baltimore region at its July 26, 2016 meeting, with federal approval on September 26, 2016; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation on the behalf of the State Highway Administration has requested approval of an amendment to the 2017-2020 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the State Highway Administration is requesting to add the MD 45: Padonia Road to Wight Avenue project to the 2017-2020 TIP (see attachment). The project will replace a 24-inch water main and resurface the roadway within the project limits; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the Interagency Consultation Group has determined that this project is exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed Transportation Improvement Program amendment was publicized for a 30-day review from Wednesday, May 9 through Friday, June 9 with a public meeting on Wednesday, June 7 at BMC. No comments were received on this project.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2017-2020 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on June 27, 2017.

6-27-17

Date



Clive R. Graham, Chairman
Baltimore Regional Transportation Board

MD 45: Padonia Rd to Wight Ave

TIP ID	63-1707-11	Year of Operation	2018
Agency	SHA - Baltimore County	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	2.55 miles
CIP or CTP ID(s)	BA5381	Est. Total Cost	\$17,369,000

Description:

This project will replace a 24-inch water main and resurface the roadway within the project limits. The project also includes: reconstructing sidewalks, ramps, curbs and driveways; constructing drainage improvements, replacing damaged inlets and cleaning existing storm drains; installing new signage; and, upgrading intersection signal systems. Baltimore County is contributing \$13.2 million for the utility replacement. NHPP matching funds are state funding.

Justification:

This project will provide significant improvements to the roadway and will render aging drainage, sidewalk, and utility infrastructure in good repair. The intersection signal upgrades will improve safety, capacity and operations.

Amendment: This amendment adds the project to the TIP utilizing federal NHPP funds along with state and Baltimore County matching funds. Federal NHPP funds are added in the amount of \$2.736 million along with \$1.192 million in state matching funds. Baltimore County is contributing \$13.2 million for water utility replacement. The total project cost is \$17.369 million. The amendment is necessary due to higher water utility replacement costs. The total project cost now exceeds the \$10 million cost threshold for system preservation projects and a separate TIP project sheet is required as a result.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Apply safety-related management and operations techniques.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).
- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of pedestrian and bicycle facilities.





MD 45: Padonia Rd to Wight Ave

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -NEW

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total	Four-Year Funding Request
CON	\$0	\$0	\$2,736	\$771	\$0	\$0	\$0	\$0		\$3,507
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
PE	\$0	\$421	\$0	\$0	\$0	\$0	\$0	\$0		\$421
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Subtotal	\$0	\$421	\$2,736	\$771	\$0	\$0	\$0	\$0		\$3,928

Other -NEW

Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Total	Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
OTH	\$0	\$0	\$0	\$13,200	\$0	\$0	\$0	\$0		\$13,200
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Subtotal	\$0	\$0	\$0	\$13,200	\$0	\$0	\$0	\$0		\$13,200
Total	\$0	\$421	\$2,736	\$13,971	\$0	\$0	\$0	\$0		\$17,128



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 3, 2017

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland State Highway Administration (SHA) is requesting an Amendment to the FY 2017-2020 Baltimore Region Transportation Improvement Program (TIP). The purpose of this amendment is to add a new project, MD 45, Utility Replacement and Resurfacing. A description of the amendment is below:

- **MD 45, Utility Replacement and Resurfacing (63-1707-11)** – to add \$17,128 million in funding for construction, including \$2.736 million in federal funds and \$14.392 million in state and local funds.

Details of the amendment can be found on the attached SHA request memorandum and TIP sheets. SHA and MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279 or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, reading "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Larry Hogan, **Governor**
Boyd K. Rutherford, **Lt. Governor**



Pete K. Rahn, **Secretary**
Gregory Slater, **Administrator**

**STATE HIGHWAY
ADMINISTRATION**

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
ATTN: REGIONAL PLANNER CHRIS WITT
FROM: CHIEF ERIC BECKETT *TIP FOR EB*
SUBJECT: REQUEST TO AMEND THE FY 2017-2020 BALTIMORE REGIONAL
TRANSPORTATION BOARD (BRTB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: MAY 03, 2017
RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT), Office of Planning and Capital Programming, approve and forward to BRTB for its approval the following TIP amendment:

- MD 45, Utility Replacement and Resurfacing, Padonia Road to Wight Avenue, Baltimore County

SUMMARY

We are requesting an amendment to the FY 2017 – 2020 Transportation Improvement Program (TIP) to add the MD 45, Padonia Road to Wight Avenue, project.

ANALYSIS

We are requesting an amendment to the FY 2017 – 2020 TIP to add the MD 45 project, from just south of Padonia Road to Wight Avenue, TIP Reference #63-1707-11. We are requesting federal funding of \$2,736,000 for construction including resurfacing and ADA compliance upgrades. MDOT is contributing \$662,000 for preliminary engineering, which started prior to the current TIP, and \$771,000 for construction. Baltimore County is contributing \$13.2 million for the replacement of existing water pipes. The attached TIP and STIP reports include the FY 2017-2020 funding flows for this new TIP project.

The TIP continues to be fiscally constrained. Funds have been made available due to an increase in federal funding and unused funds from other de-obligated or inactive projects. The cost does not affect the portion of the federal funding, which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

If you have any questions, please contact myself or Ms. Tara Penders, MDOT SHA Regional Planner, at 410-545-8941 or via email at TPenders@sha.state.md.us.

**Maryland Department of Transportation
State Highway Administration**

707 North Calvert St., Baltimore, MD 21202
410.545.0300 | TTY 800.735.2258 | roads.maryland.gov
My telephone number/toll-free number is [410.545.5675](tel:410.545.5675) / [1.888.204.4828](tel:1.888.204.4828)

Director Heather Murphy
Page Two

ATTACHMENTS

- FY 2017 - 2020 BRTB TIP project #63-1707-11 report
- FY 2017 – 2020 Maryland STIP project #63-1707-11, MC# 17-01 9/26/2016, report

cc: Mr. Edward Bokman, Acting Assistant District 4 Engineer – Program Development, MDOT SHA
Mr. Tyson Byrne, Manager, Office of Planning and Capital Programming, MDOT
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
C. Scott Pomento, P.E., Director, Office of Planning and Preliminary Engineering, MDOT SHA
Sutapa Samanta, P.E., District 4 Project Engineer, MDOT SHA
Mr. Jerry Smith, Assistant Regional Planner, MDOT SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Planning, MDOT SHA
Mr. Wendy Walcott, District 4 Engineer, MDOT SHA
Mr. Ted Yurek, Regional Planner, MDOT SHA

2017 – 2020 Transportation Improvement Program

SHA

Highway Preservation

MD 45, North of Padonia Road to Wight Avenue

TIP Id #	63-1707-11	Year of Operation	2018
Agency	State Highway Administration	Project Type	Road Resurfacing/Rehabilitation
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes, 2.55 miles
CIP/CTP Page#	BA5381	Estimated Total Cost	\$17,128,000

Description	Justification
<p>The purpose of this project is to replace a 24-inch water main, resurfacing, and safety improvements along this section of MD 45. The project includes reconstructing sidewalk ramps, sidewalks, driveways, and curbs for ADA compliancy, drainage improvements at MD 45D (Sherwood Road) and MD 45C (Railroad Avenue), upgrading W-beam traffic barriers and end treatments, reconstructing and replacing damaged inlets and installing concrete collars, cleaning existing storm drain inlet and pipe, signing and pavement marking, and intersection signal modifications and upgrades.</p> <p>Baltimore County is contributing \$13,200,000 for the utility replacements.</p>	<p>This project will provide significant improvements to the roadway, sidewalk and drainage infrastructure along MD 45. The intersection signal improvements will improve safety, capacity, and operations.</p>

Fund Source: Federal – NHPP/ State Matching

											Project Totals
Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON			\$2,736	\$771							\$3,507
OTH											\$0
PE		\$421									\$421
PP											\$0
ROW											\$0
Totals	\$0	\$421	\$0	\$0	\$0	\$0	\$0	\$0			\$3,928

Fund Source: Other (Baltimore County)

											Project Totals
Phase	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON											\$0
OTH			\$13,200								\$13,200
PE											\$0
PP											\$0
ROW											\$0
Totals	\$0	\$0	\$13,200	\$0	\$0	\$0	\$0	\$0			\$13,200

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # (S) TIP # 63-1707-11, MC# 17-01, 9/26/2016																																																																															
STIP # 17-01																																																																															
Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)																																																																											
MD 45, Padonia Road to Wight Avenue Resurface and Utility Replacement	A	Exempt		Federal	State/Local	Total																																																																									
				\$ -	\$ -	\$ -																																																																									
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)																																																																											
	SHA	BMC	SHA-HO-3 FY 2017	Federal	State/Local	Total																																																																									
				\$ 2,736	\$ 14,392	\$ 17,128																																																																									
Description: The project replaces a 24 inch water main, resurfaces and constructs safety improvements within the 2.55 mile limits including: ADA compliant sidewalks, ramps, curbs and driveways, drainage improvements, and signage and signal upgrades																																																																															
Justification: This project will upgrade aging infrastructure to a state of good repair.																																																																															
INDOT/MDOT/STIP # 17-01																																																																															
STIP/TIP Amendment Criteria																																																																															
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Funding</th> <th>FY 2017</th> <th>FY 2018</th> <th>FY 2019</th> <th>FY 2020</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Current</td> <td>Total</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> </tr> <tr> <td></td> <td>Federal</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> </tr> <tr> <td></td> <td>State/Local</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> </tr> <tr> <td>Proposed</td> <td>Total</td> <td>\$ 421</td> <td>\$ 16,707</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 17,128</td> </tr> <tr> <td></td> <td>Federal</td> <td>\$ -</td> <td>\$ 2,736</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 2,736</td> </tr> <tr> <td></td> <td>State/Local</td> <td>\$ 421</td> <td>\$ 13,971</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 14,392</td> </tr> <tr> <td>Change</td> <td>Total</td> <td>\$ 421</td> <td>\$ 16,707</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 17,128</td> </tr> <tr> <td></td> <td>Federal</td> <td>\$ -</td> <td>\$ 2,736</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 2,736</td> </tr> <tr> <td></td> <td>State/Local</td> <td>\$ 421</td> <td>\$ 13,971</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 14,392</td> </tr> </tbody> </table>											Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total	Current	Total	\$ -	\$ -	\$ -	\$ -	\$ -		Federal	\$ -	\$ -	\$ -	\$ -	\$ -		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -	Proposed	Total	\$ 421	\$ 16,707	\$ -	\$ -	\$ 17,128		Federal	\$ -	\$ 2,736	\$ -	\$ -	\$ 2,736		State/Local	\$ 421	\$ 13,971	\$ -	\$ -	\$ 14,392	Change	Total	\$ 421	\$ 16,707	\$ -	\$ -	\$ 17,128		Federal	\$ -	\$ 2,736	\$ -	\$ -	\$ 2,736		State/Local	\$ 421	\$ 13,971	\$ -	\$ -	\$ 14,392
	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total																																																																									
Current	Total	\$ -	\$ -	\$ -	\$ -	\$ -																																																																									
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -																																																																									
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -																																																																									
Proposed	Total	\$ 421	\$ 16,707	\$ -	\$ -	\$ 17,128																																																																									
	Federal	\$ -	\$ 2,736	\$ -	\$ -	\$ 2,736																																																																									
	State/Local	\$ 421	\$ 13,971	\$ -	\$ -	\$ 14,392																																																																									
Change	Total	\$ 421	\$ 16,707	\$ -	\$ -	\$ 17,128																																																																									
	Federal	\$ -	\$ 2,736	\$ -	\$ -	\$ 2,736																																																																									
	State/Local	\$ 421	\$ 13,971	\$ -	\$ -	\$ 14,392																																																																									
PHASE DETAIL																																																																															
Current	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL																																																																						
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total																																																																						
PP																																																																															
PE																																																																															
RW																																																																															
CO																																																																															
Other																																																																															
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																																						
Proposed	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL																																																																						
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total																																																																						
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																																						
PE		\$ 421							\$ 421																																																																						
RW																																																																															
CO																																																																															
Other	\$ -	\$ -	\$ 2,736	\$ 13,971	\$ -	\$ -	\$ -	\$ -	\$ 16,707																																																																						
Total	\$ -	\$ 421	\$ 2,736	\$ 13,971	\$ -	\$ -	\$ -	\$ -	\$ 17,128																																																																						
Change	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL																																																																						
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total																																																																						
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																																						
PE		\$ 421							\$ 421																																																																						
RW																																																																															
CO																																																																															
Other	\$ -	\$ -	\$ 2,736	\$ 13,971	\$ -	\$ -	\$ -	\$ -	\$ 16,707																																																																						
Total	\$ -	\$ 421	\$ 2,736	\$ 13,971	\$ -	\$ -	\$ -	\$ -	\$ 17,128																																																																						
TOTAL PROJECT COST																																																																															
Prior Cost (< FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (> FY 2021)		Total Project Cost																																																																									
\$ 241		\$ 17,128		\$ -		\$ 17,369																																																																									



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 6, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to three highway projects in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP for both the Areawide Congestion Management (3085) and the MD 97 Montgomery Hills Study (5420) Projects on June 2, 2017 and approved the modification to its TIP on June 12, 2017 for the MD 355 Bennet Creek Bridge Replacement Project. They also approved changing the project name of TIP #5420 to the MD 97 Highway Reconstruction Project. MDOT has assigned Control #17-50 for this combined amendment/administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
Areawide Congestion Management	3085	3085	CMAQ, NHPP, STP/STBG, State	Amendment	\$11,040,000
MD 97 Montgomery Hills Study MD 97 Highway Reconstruction Project	5420	5420	State	Amendment	\$0
MD 355 Bennet Creek Bridge Replacement (Urbana)	6518	6518	STBG, State	Administrative Modification	\$589,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3085 MC# 17-21 03/30/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Congestion Management	B	Nonattainment/TPB 1193	Various	\$ 26,673	\$ 5,464	\$ 32,137
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 11,040	\$ 2,760	\$ 13,800

Description: Congestion management projects include traffic management, new and reconstructed signals, signage, lighting, signal systemization, design and construction of park-and-ride facilities, CHART, design and construction of ITS projects, and design and construction of intersection capacity improvements.

Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 9,676	\$ 11,809	\$ 6,450	\$ 4,202	\$ 32,137
		Federal	\$ 7,975	\$ 9,681	\$ 5,439	\$ 3,578	\$ 26,673
		State/Local	\$ 1,701	\$ 2,128	\$ 1,011	\$ 624	\$ 5,464
	Proposed (000s)	Total	\$ 9,676	\$ 12,409	\$ 13,550	\$ 10,302	\$ 45,937
		Federal	\$ 7,975	\$ 10,161	\$ 11,119	\$ 8,458	\$ 37,713
		State/Local	\$ 1,701	\$ 2,248	\$ 2,431	\$ 1,844	\$ 8,224
	Change (000s)	Total	\$ -	\$ 600	\$ 7,100	\$ 6,100	\$ 13,800
		Federal	\$ -	\$ 480	\$ 5,680	\$ 4,880	\$ 11,040
		State/Local	\$ -	\$ 120	\$ 1,420	\$ 1,220	\$ 2,760



PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PPI/PE	QMAQ	\$ 433	\$ -	\$ 433	\$ -	\$ 516	\$ -	\$ 400	\$ -	\$ 1,782	\$ -	\$ 1,782
	NHPP	\$ 160	\$ -	\$ 173	\$ -	\$ 200	\$ -	\$ 147	\$ -	\$ 680	\$ -	\$ 680
	STP/STBG	\$ 2,560	\$ -	\$ 2,586	\$ -	\$ 2,653	\$ -	\$ 1,533	\$ -	\$ 9,332	\$ -	\$ 9,332
	State	\$ -	\$ 680	\$ -	\$ 690	\$ -	\$ 713	\$ -	\$ 420	\$ -	\$ 2,503	\$ 2,503
RW	QMAQ	\$ 12	\$ -	\$ 12	\$ -	\$ 14	\$ -	\$ 11	\$ -	\$ 49	\$ -	\$ 49
	NHPP	\$ 4	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 18	\$ -	\$ 18
	STP/STBG	\$ 10	\$ -	\$ 10	\$ -	\$ 12	\$ -	\$ 9	\$ -	\$ 41	\$ -	\$ 41
	State	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 3	\$ -	\$ 14	\$ 14
OO	QMAQ	\$ 725	\$ -	\$ 725	\$ -	\$ 865	\$ -	\$ 670	\$ -	\$ 2,985	\$ -	\$ 2,985
	NHPP	\$ 268	\$ -	\$ 290	\$ -	\$ 335	\$ -	\$ 246	\$ -	\$ 1,139	\$ -	\$ 1,139
	STP/STBG	\$ 3,803	\$ -	\$ 5,447	\$ -	\$ 839	\$ -	\$ 558	\$ -	\$ 10,647	\$ -	\$ 10,647
	State	\$ -	\$ 1,018	\$ -	\$ 1,434	\$ -	\$ 294	\$ -	\$ 201	\$ -	\$ 2,947	\$ 2,947
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 7,975	\$ 1,701	\$ 9,681	\$ 2,128	\$ 5,439	\$ 1,011	\$ 3,578	\$ 624	\$ 26,673	\$ 5,464	\$ 32,137

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PPI/PE	QMAQ	\$ 433	\$ -	\$ 433	\$ -	\$ 516	\$ -	\$ 400	\$ -	\$ 1,782	\$ -	\$ 1,782
	NHPP	\$ 160	\$ -	\$ 173	\$ -	\$ 200	\$ -	\$ 147	\$ -	\$ 680	\$ -	\$ 680
	STP/STBG	\$ 2,560	\$ -	\$ 2,586	\$ -	\$ 2,653	\$ -	\$ 1,533	\$ -	\$ 9,332	\$ -	\$ 9,332
	State	\$ -	\$ 680	\$ -	\$ 690	\$ -	\$ 713	\$ -	\$ 420	\$ -	\$ 2,503	\$ 2,503
RW	QMAQ	\$ 12	\$ -	\$ 12	\$ -	\$ 14	\$ -	\$ 11	\$ -	\$ 49	\$ -	\$ 49
	NHPP	\$ 4	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 18	\$ -	\$ 18
	STP/STBG	\$ 10	\$ -	\$ 10	\$ -	\$ 12	\$ -	\$ 9	\$ -	\$ 41	\$ -	\$ 41
	State	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 3	\$ -	\$ 14	\$ 14

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3085 MC# 17-21 03/30/2017 (cont'd)

OO	QMAQ	\$ 725	\$ -	\$ 725	\$ -	\$ 865	\$ -	\$ 670	\$ -	\$ 2,985	\$ -	\$ 2,985
	NHPP	\$ 268	\$ -	\$ 770	\$ -	\$ 815	\$ -	\$ 726	\$ -	\$ 2,579	\$ -	\$ 2,579
	STP/STBG	\$ 3,803	\$ -	\$ 5,447	\$ -	\$ 6,039	\$ -	\$ 4,958	\$ -	\$ 20,247	\$ -	\$ 20,247
	State	\$ -	\$ 1,018	\$ -	\$ 1,554	\$ -	\$ 1,714	\$ -	\$ 1,421	\$ -	\$ 5,707	\$ 5,707
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 7,975	\$ 1,701	\$ 10,161	\$ 2,248	\$ 11,119	\$ 2,431	\$ 8,458	\$ 1,844	\$ 37,713	\$ 8,224	\$ 45,937

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	QMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP/STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	QMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STP/STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	QMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ 480	\$ -	\$ 480	\$ -	\$ 480	\$ -	\$ 1,440	\$ -	\$ 1,440
	STP/STBG	\$ -	\$ -	\$ -	\$ -	\$ 5,200	\$ -	\$ 4,400	\$ -	\$ 9,600	\$ -	\$ 9,600
	State	\$ -	\$ -	\$ -	\$ 120	\$ -	\$ 1,420	\$ -	\$ 1,220	\$ -	\$ 2,760	\$ 2,760
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 480	\$ 120	\$ 5,680	\$ 1,420	\$ 4,880	\$ 1,220	\$ 11,040	\$ 2,760	\$ 13,800

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 37,713	Federal	\$ 5,681	Federal	\$ 43,394
State/Local	\$ -	State/Local	\$ 8,224	State/Local	\$ 915	State/Local	\$ 9,139
Total	\$ -	Total	\$ 45,937	Total	\$ 6,596	Total	\$ 52,533

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5420 MC# 17-17 03/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 97 Highway Reconstruction (MO2241)	B	Nonattainment/TPB 2618	OE 2017	\$ -	\$ 387	\$ 387
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-M-21 FY 2017	\$ -	\$ 1,176	\$ 1,176

Description: This project will evaluate MD 97 safety and accessibility in Montgomery Hills, between MD 192 and MD 390.

Justification: This project will address safety and traffic operations within the study area.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 387	\$ -	\$ -	\$ -	\$ 387
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 387	\$ -	\$ -	\$ -	\$ 387
	Proposed (000s)	Total	\$ 387	\$ 764	\$ 412	\$ -	\$ 1,563
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 387	\$ 764	\$ 412	\$ -	\$ 1,563
	Change (000s)	Total	\$ -	\$ 764	\$ 412	\$ -	\$ 1,176
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ 764	\$ 412	\$ -	\$ 1,176



PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ 387	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 387	\$ 387
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 387	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 387	\$ 387

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ 387	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 387	\$ 387
	State	\$ -	\$ -	\$ -	\$ 764	\$ -	\$ 412	\$ -	\$ -	\$ -	\$ 1,176	\$ 1,176
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 387	\$ -	\$ 764	\$ -	\$ 412	\$ -	\$ -	\$ -	\$ 1,563	\$ 1,563

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ 764	\$ -	\$ 412	\$ -	\$ -	\$ -	\$ 1,176	\$ 1,176
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 764	\$ -	\$ 412	\$ -	\$ -	\$ -	\$ 1,176	\$ 1,176

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5420 MC# 17-17 03/06/2017 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ -	Federal	\$ -	Federal	\$ -
State/Local	\$ 2,613	State/Local	\$ 1,563	State/Local	\$ -	State/Local	\$ 4,176
Total	\$ 2,613	Total	\$ 1,563	Total	\$ -	Total	\$ 4,176


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6518 MC# 17-17 03/08/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 355 Bennett Creek Bridge Replacement (FR1321)	B	Nonattainment/TPB 1193	PCE2017	\$ -	\$ 8,000	\$ 8,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
Description	SHA	TPB	SHA-F8 FY 2017	\$ 589	\$ 445	\$ 1,034
Justification	The existing structure, built in 1924, is structurally deficient.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 2,080	\$ 5,920	\$ -	\$ -	\$ 8,000
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 2,080	\$ 5,920	\$ -	\$ -	\$ 8,000
	Proposed (000s)	Total	\$ 785	\$ 2,185	\$ 5,992	\$ 72	\$ 9,034
 Office of Planning Maryland Department of Transportation		Federal	\$ 589	\$ -	\$ -	\$ -	\$ 589
		State/Local	\$ 196	\$ 2,185	\$ 5,992	\$ 72	\$ 8,445
	Change (000s)	Total	\$ (1,295)	\$ (3,735)	\$ 5,992	\$ 72	\$ 1,034
		Federal	\$ 589	\$ -	\$ -	\$ -	\$ 589
		State/Local	\$ (1,884)	\$ (3,735)	\$ 5,992	\$ 72	\$ 445

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 2,080	\$ -	\$ 5,920	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ 8,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 2,080	\$ -	\$ 5,920	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ 8,000

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 589	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 589	\$ -	\$ 589
	State	\$ -	\$ 188	\$ -	\$ 33	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 221	\$ 221
RW	State	\$ -	\$ 8	\$ -	\$ 72	\$ -	\$ 72	\$ -	\$ 72	\$ -	\$ 224	\$ 224
CO	State	\$ -	\$ -	\$ -	\$ 2,080	\$ -	\$ 5,920	\$ -	\$ -	\$ -	\$ 8,000	\$ 8,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 589	\$ 196	\$ -	\$ 2,185	\$ -	\$ 5,992	\$ -	\$ 72	\$ 589	\$ 8,445	\$ 9,034

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 589	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 589	\$ -	\$ 589
	State	\$ -	\$ 188	\$ -	\$ 33	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 221	\$ 221
RW	State	\$ -	\$ 8	\$ -	\$ 72	\$ -	\$ 72	\$ -	\$ 72	\$ -	\$ 224	\$ 224
CO	State	\$ -	\$ (2,080)	\$ -	\$ (3,840)	\$ -	\$ 5,920	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 589	\$ (1,884)	\$ -	\$ (3,735)	\$ -	\$ 5,992	\$ -	\$ 72	\$ 589	\$ 445	\$ 1,034

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 695	Federal	\$ 589	Federal	\$ -	Federal	\$ 1,284
State/Local	\$ 216	State/Local	\$ 8,445	State/Local	\$ 54	State/Local	\$ 8,715
Total	\$ 911	Total	\$ 9,034	Total	\$ 54	Total	\$ 9,999

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP), THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT, TO INCLUDE FUNDING FOR THE MD97 HIGHWAY
RECONSTRUCTION AND AREAWIDE CONGESTION MANAGEMENT PROJECTS,
AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of May 25, MDOT has requested that the FY 2017-2022 TIP be amended to change the project name of TIP ID 5420 from MD 97 Montgomery Hills Study to MD 97 Highway Reconstruction and to include \$764,000 and \$412,000 in state funding for planning/design in FY 2018 and FY 2019 respectively; and to include a total of \$10.88 million in Surface Transportation Block Grant (STBG) funding in FY 2019, FY 2020 and FY 2021 for planning/design and construction, a total of \$2.96 million in state funding in FY 2019, FY 2020 and FY 2021 for planning/design and construction, and a total of \$1.56 million in National Highway Performance Program (NHPP) funding in FY 2018, FY 2019 and FY 2020 for construction on the Areawide Congestion Management project, as described in the attached materials, and

WHEREAS, these projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to change the project name of TIP ID 5420 from MD 97 Montgomery Hills Study to MD 97 Highway Reconstruction and to include \$764,000 and \$412,000 in state funding for planning/design in FY 2018 and FY 2019 respectively; and to include a total of \$10.88 million in STBG funding in FY 2019, FY 2020 and FY 2021 for planning/design and construction, a total of \$2.96 million in state funding in FY 2019, FY 2020 and FY 2021 for planning/design and construction, and a total of \$1.56 million in NHPP funding in FY 2018, FY 2019 and FY 2020 for construction on the Areawide Congestion Management project, as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on June 2, 2017.

Matt Baker

From: Andrew Austin <aaustin@mwkog.org>
Sent: Monday, June 12, 2017 4:14 PM
To: Matt Baker
Cc: Kandese Holford; Tara Penders; Kari Snyder; Kanti Srikanth; Lyn Erickson
Subject: RE: FY 2017-2022 TIP - Administrative Modification for TPB Action
Attachments: Approved MDOT TIP Modification - TIP ID 6518 - 06122017.pdf

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for FY 2017, 2018, FY 2019, FY 2020 and FY 2021 for the MD 355 Bennett Creek Bridge Replacement project (TIP ID 6518) as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker [mailto:MBaker4@sha.state.md.us]
Sent: Monday, June 12, 2017 9:22 AM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kandese Holford <KHolford@sha.state.md.us>; Tara Penders <TPenders@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FW: FY 2017-2022 TIP - Administrative Modification for TPB Action

Andrew-

MDOT SHA is looking to modify one project, TPB 6518 MC #17-17 03/06/2017 MD 355 Bennett Creek Bridge Replacement, in the FY 2017-2022 TPB TIP, as soon as possible. The total cost for the project being modified is between \$3M and \$10M and this modification adds/subtracts less than 30 percent of total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes this action eligible as a modification. This modification adds planning/design and right-of-way acquisition funding to the current FY 2017-2022 TPB TIP and shifts existing FY 2017 and FY 2018 construction funding to FY 2018 and FY 2019, respectively. I've entered the applicable details in the iTIP. Can you please provide a TIP report .pdf for TIP 6518 and process this administrative modification? Thanks for your help.

Matt

Matt Baker

Regional Planner, Frederick County
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration
Maryland Department of Transportation

410-545-5668

mbaker4@sha.state.md.us



**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
Other									
System Preservation Projects									
TIP ID: 3085	Agency ID: AWCM	Title: Areawide Congestion Management				Complete:	Total Cost:		
Facility:	CMAQ	100/0/0	433 a	433 a	516 a	400 a	383 a	366 a	6,841
From:			12 b	12 b	14 b	11 b	10 b	10 b	
To:			725 c	725 c	865 c	670 c	642 c	614 c	
	NHPP	100/0/0	160 a	173 a	200 a	147 a	147 a	133 a	4,034
			4 b	5 b	5 b	4 b	4 b	4 b	
			268 c	770 c	815 c	726 c	246 c	223 c	
	State	0/100/0	680 a	690 a	713 a	420 a	433 a	107 a	9,139
			3 b	4 b	4 b	3 b	3 b	3 b	
			1,018 c	1,554 c	1,714 c	1,421 c	190 c	179 c	
	STBG	100/0/0	2,560 a	2,586 a	2,653 a	1,533 a	1,586 a	293 a	32,519
			10 b	10 b	12 b	9 b	8 b	8 b	
			3,803 c	5,447 c	6,039 c	4,958 c	513 c	491 c	
Total Funds:									52,533

Description: Congestion management projects include traffic management, new and reconstructed signals, signage, lighting, signal systemization, design and construction of park-and-ride facilities, CHART, design and construction of ITS projects, and design and construction of intersection capacity improvements.

Amendment: Adding Planning/Design and Construction Funding

Approved on: 2/3/2017

This requested amendment reflects the addition of \$9,750,000 and \$10,100,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for Areawide Congestion Management (TPB 3085). MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed congestion management expenditures in FY 2017-2022.

Amendment: Adding Planning/Design and Construction Funding

Approved on: 6/2/2017

This amendment reflects the addition of \$1,600,000 to planning/design and \$13,800,000 to construction funding in the FY 2017-2022 TPB TIP. Adding \$1,280,000 (STBG) and \$320,000 (State) to FY21 PP/PE. Adding \$480,000 (NHPP) and \$120,000 (NHPP) to FY18 CO; \$480,000 (NHPP), \$5,200,000 (STBG), and \$1,420,000 (State) to FY19 CO; and \$480,000 (NHPP), \$4,400,000 (STBG), and \$1,220,000 (State) to FY20 CO.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

Secondary

MD 97 Highway Reconstruction

TIP ID: 5420		Agency ID: MO2241		Title: MD 97 Highway Reconstruction			Complete: 2030	Total Cost: \$63,100
Facility: MD 97		Local	0/0/100	2,613 a	387 a			387
From: MD 390								
To: MD 192		State	0/100/0		764 a	412 a		1,176
								Total Funds: 1,563

Description: A study evaluate MD 97 safety and accessibility improvements between MD 390 and MD 192.

Amendment: Adding Planning/Design Funding

Approved on: 6/2/2017

This amendment reflects the addition of \$1,176,000 to planning/design funding in the FY 2017-2022 TPB TIP. Adding \$764,000 (State) to FY18 PP/PE and \$412,000 (State) to FY19 PP/PE. In addition, this amendment reflects a change in the project name from "MD 97 Montgomery Hills Study" to "MD 97 Highway Reconstruction," as MDOT SHA now is funding design.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

**Other
System Preservation Projects**

TIP ID: 6518	Agency ID: FR1321	Title: MD 355 Bennett Creek Bridge Replacement	Complete: 2019						Total Cost: \$9,500
Facility: MD 355 at Bennett Creek	BR	100/0/0	806 a						
From:									
To:	State	0/100/0	188 a 8 b	33 a 72 b 2,080 c	72 b	72 b	54 b		8,499
	STBG	100/0/0	589 a						589
Total Funds:									9,088

Description: Replacement of MD 355 Urbana Pike bridge 1008600 over Bennett Creek. The existing bridge is structurally deficient.

Modification: Adding Planning/Design and Right-of-Way Funding and Shifting Construction Funding

Approved on: 6/12/2017

This administrative modification reflects the addition of \$810,000 to planning/design and \$278,000 to right-of-way acquisition funding in the FY 2017-2022 TPB TIP. Adding \$589,000 (STBG) and \$188,000 (State) to FY17 PP/PE, \$33,000 (State) to FY18 PP/PE, \$8,000 (State) to FY17 RW, \$72,000 (State) to FY18 RW, \$72,000 (State) to FY19 RW, \$72,000 (State) to FY20 RW, and \$54,000 (State) to FY21 RW. In addition, this modification reflects the shifting of FY 2017 and FY 2018 construction funding to FY 2018 and FY 2019, respectively. In doing so, this modification subtracts \$2,080,000 (State) from FY17 CO, subtracts \$3,840,000 (State) from FY18 CO, and adds \$5,920,000 (State) to FY19 CO. The total cost of construction remains \$8,000,000.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 25, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests to amend the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2017-2022 Transportation Improvement Program (TIP) for two existing projects as described below and in the attached memo. The change for both projects reflects MDOT's updated programmed congestion management expenditures from FY 2017 to FY 2022. As neither of these projects increases capacity, this action does not impact air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
3085	Areawide Congestion Management	PP/PE CO	\$1,600,000 \$13,800,000	Add funding for planning/ design and construction.
5420	MD 97 Montgomery Hills Study	PP/PE	\$1,176,000	Add funding for planning/ design.

MDOT requests that these amendments be approved by the Transportation Planning Board (TPB) Steering Committee at its June 2, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

Larry Hogan, **Governor**
Boyd K. Rutherford, **Lt. Governor**



Pete K. Rahn, **Secretary**
Gregory Slater, **Administrator**

**STATE HIGHWAY
ADMINISTRATION**

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF ERIC BECKETT *TPB FOR*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL REGION
TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: May 18, 2017

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendments.

SUMMARY

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following two actions.

TIP	Project	Phase	New Funding
3085 MC #17-21 03/30/2017	Areawide Congestion Management	PP/PE CO	\$1,600,000 \$13,800,000
5420 MC #17-17 03/06/2017	MD 97 Highway Reconstruction, Silver Spring/Forest Glen	PP/PE	\$1,176,000

ANALYSIS

Areawide Congestion Management (TPB 3085 MC #17-21 03/30/2017) – This requested amendment reflects the addition of \$1,600,000 to planning/design and the addition of \$13,800,000 to construction funding in the FY 2017-2022 TPB TIP. MDOT SHA requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed congestion management expenditures in FY 2017-2022.

**Maryland Department of Transportation
State Highway Administration**

707 North Calvert St., Baltimore, MD 21202
410.545.0300 | TTY 800.735.2258 | roads.maryland.gov
My telephone number/toll-free number is 410.545.5675/1.888.204.4828

MD 97 Highway Reconstruction (TPB 5420 MC #17-17 03/06/2017) – This requested amendment reflects the addition of \$1,176,000 to planning/design funding in the FY 2017-2022 TPB TIP. MDOT SHA requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT SHA's updated programmed expenditures in FY 2017-2022. In addition, this requested amendment reflects a change in project name from "MD 97 Montgomery Hills Study" to "MD 97 Highway Reconstruction", as MDOT SHA now is funding design. MDOT anticipates beginning preliminary design in the Summer of 2017.

The attached Statewide TIP (STIP) reports document MDOT SHA's requested amendments with respect to funding for the above projects. The requested actions will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions regarding Areawide Congestion Management (TPB 3085 MC #17-21 03/30/2017) or MD 97 Highway Reconstruction (TPB 5490 MC #17-17 03/06/2017), please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- FY 2017-2022 TPB TIP project 3085 report
- FY 2017-2020 Maryland STIP project 3085 MC #17-21 03/30/2017 report
- FY 2017-2022 TPB TIP project 5420 report
- FY 2017-2020 Maryland STIP project 5420 MC #17-17 03/06/2017 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Jeffrey Folden, P.E., Chief, Innovative Contracting Division, MDOT SHA
Mr. Joseph Gentile, Transportation Engineer, MDOT SHA
Ms. Kandese Holford, Assistant Regional Planner, MDOT SHA
Mr. David Rodgers, Regional Planner, MDOT SHA
Mr. Jerry Smith, Assistant Regional Planner, MDOT SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. Brian Young, District 3 Engineer, MDOT SHA
Mr. Ted Yurek, Regional Planner, MDOT SHA

Larry Hogan, **Governor**
Boyd K. Rutherford, **Lt. Governor**



Pete K. Rahn, **Secretary**
Gregory Slater, **Administrator**

**STATE HIGHWAY
ADMINISTRATION**

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF ERIC BECKETT *EB*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATION TO AMEND THE FY 2017-2022
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: JUNE 21, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modification.

SUMMARY

On June 12, 2017 TPB staff approved the following MDOT State Highway Administration (SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
6518 MC #17-17 03/06/2017	MD 355 Bennett Creek Bridge Replacement, Urbana	PP/PE RW CO	\$810,000 \$278,000 \$0

ANALYSIS

MD 355 Bennett Creek Bridge Replacement (TPB 6518 MC #17-17 03/06/2017) – This modification reflects the addition of \$810,000 to FY 2017-2022 TPB TIP planning/design funding, the addition of \$278,000 to FY 2017-2022 TPB TIP right-of-way acquisition funding, and the shifting of existing FY 2017-2022 TPB TIP construction funding between fiscal years for TPB 6518 MC #17-17 03/06/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed bridge replacement expenditures and schedule in FY 2017-2022. Per the October 29, 2014 memorandum of understanding executed by MDOT and the Federal Highway Administration, this action is eligible to

**Maryland Department of Transportation
State Highway Administration**

707 North Calvert St., Baltimore, MD 21202
410.545.0300 | TTY 800.735.2258 | roads.maryland.gov
My telephone number/toll-free number is 410.545.5675/1.888.204.4828

Director Heather Murphy
Page Two

be processed as an administrative modification as the total cost of TPB 6518 MC #17-17 03/06/2017 is between \$3 million and \$10 million and this action constitutes an increase in total funding no greater than 30 percent of existing programmed funding.

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above project. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- 06/12/2017 Srikanth to Baker administrative modification approval
- FY 2017-2022 TPB TIP project 6518 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project 6518 MC #17-17 03/06/2017 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Ms. Kandese Holford, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Jason Pollock, Team Leader, MDOT SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering,
MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 3, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2017 Maryland STIP to include the BRTB's *2018 - 2021 Baltimore Region Transportation Improvement Program* which was approved by the BRTB at its meeting on July 25, 2017. At that meeting the BRTB also adopted the associated Conformity Determination, which the Federal Highway Administration and Federal Transit Administrations have subsequently determined to be in conformity with the region's State Implementation Plans. MDOT has assigned Control #17-51 to this amendment.

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us.

Sincerely,

Tyson Byrne,
Regional Planning Manager
Office of Planning and Capital Programming

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Attachment

cc: Ms. Holly Arnold, Director, Office of Planning, MDOT-MTA
Mr. Eric Beckett, Chief, Regional and Intermodal Planning Division, MDOT-SHA
Mr. Todd Lang, Director of Transportation Planning, BRTB
Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT
Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

August 3, 2017

Dr. Kwame Arhin
Planning Program Manager
Federal Highway Administration, Maryland Division
10 South Howard Street, Suite 2450
Baltimore, MD 21201

Mr. Ryan Long
Community Planner
U.S. Department of Transportation
Federal Transit Administration, Region 3
1760 Market Street, Suite 500
Philadelphia, PA 19103-4124

Mr. Gregory Becoat
Environmental Scientist
Environmental Protection Agency, Region 3
1650 Arch Street
Mail Code: 3AP30
Philadelphia, PA 19103-2029

To our Federal Partners:

Enclosed are hyperlinks to three documents titled: *Baltimore Region Transportation Improvement Program (TIP) 2018-2021*, the associated Conformity Determination of the amended *Maximize2040* and the 2018-2021 TIP, and Self-Certification of the regional transportation planning process. All three were approved by resolution (Resolutions #18-1, #18-2, and #18-3) of the BRTB at their meeting on Tuesday, July 25, 2017.

In the course of developing and approving these planning documents, the BRTB followed relevant guidance for public involvement, financial constraint and air quality analysis. The Interagency Consultation Group approved the methodology for conducting air quality related analysis, the Technical Committee provided the technical inputs to the travel demand model and socioeconomic forecasts and the Public Advisory Council for input into the public involvement

approach. Following a 30-day public review, the Baltimore Regional Transportation Board received several comments and has sent a response to those individuals.

At the conclusion of the development and review of the Baltimore Region TIP and Conformity Determination as well as the self-certification review, the three documents were approved by the Baltimore Regional Transportation Board (BRTB) at their July 25, 2017 meeting. At this time we are transmitting the final documents and would appreciate your final review. If there are any questions regarding this information, please feel free to contact Regina Aris of my staff at 410-732-9572.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang", with a long horizontal flourish extending to the right.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Chris Witt, Maryland Department of Transportation



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 17, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to five highway projects in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the modification to its TIP on July 21, 2017 for TIP #s 4879, 3547, 6392, 6150, and 6183 and August 9, 2017 for TIP #s 3038, 3081, 3082, and 3084. The MDOT has assigned Control #17-52 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 210 at Kerby Hill Road/Livingston Road Interchange	4879	4879	NHPP, State	\$12,273,000
MD 4 at Suitland Parkway Interchange	3547	3547	HPP, NHPP, State, PL	\$6,379,000
MD 337 at MD 218 and I-95/I-495 Northbound Exit BRAC Intersection Improvements	6392	6392	NHPP, STBG, State	\$1,027,000
MD 500 Urban Reconstruction	6150	6150	STBG, State	\$0
MD 4 Urban Reconstruction	6183	6183	NHPP, State	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name (Contd.)	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Areawide Environmental Projects	3038	3038	HSIP, NHPP, NRT, STBG, State	\$5,200,000
Areawide Bridge Replacement and Rehabilitation	3081	3081	NHPP, STBG, State	\$9,600,000
Areawide Resurfacing and Rehabilitation	3082	3082	HSIP, NHPP, STBG, State	\$32,250,000
Areawide Safety and Spot Improvements	3084	3084	CMAQ, HSIP, NHPP, STBG, State	\$8,800,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 4879

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD210/Kerby Hill Road/Livingston Road Interchange (PG7001)	B	Nonattainment/TPB 1199	Approved	\$ 63,464	\$ 23,121	\$ 86,585
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	SHA	TPB	SHA-PG-13	\$ 12,273	\$ (4,013)	\$ 8,260
Description	Construction of a new interchange at the intersection of MD 210, Kerby Hill Road, and Livingston Road.					
Justification	The new interchange will improve safety and reduce congestion at the existing at-grade intersection. In addition, the project will improve circulation in the area surrounding the National Harbor.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 23,669	\$ 25,723	\$ 33,248	\$ 3,945	\$ 86,585
		Federal	\$ 16,892	\$ 18,901	\$ 24,687	\$ 2,984	\$ 63,464
		State/Local	\$ 6,777	\$ 6,822	\$ 8,561	\$ 961	\$ 23,121
	Proposed (000s)	Total	\$ 23,669	\$ 33,983	\$ 33,248	\$ 3,945	\$ 94,845
		Federal	\$ 16,892	\$ 31,174	\$ 24,687	\$ 2,984	\$ 75,737
		State/Local	\$ 6,777	\$ 2,809	\$ 8,561	\$ 961	\$ 19,108
	Change (000s)	Total	\$ -	\$ 8,260	\$ -	\$ -	\$ 8,260
		Federal	\$ -	\$ 12,273	\$ -	\$ -	\$ 12,273
		State/Local	\$ -	\$ (4,013)	\$ -	\$ -	\$ (4,013)



Office of Planning
Maryland Department of Transportation

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 1,094	\$ -	\$ 1,094	\$ -	\$ 1,094	\$ -	\$ 1,003	\$ -	\$ 4,285	\$ -	\$ 4,285
	State	\$ -	\$ 1,174	\$ -	\$ 526	\$ -	\$ 274	\$ -	\$ 251	\$ -	\$ 2,225	\$ 2,225
CO	NHPP	\$ 15,798	\$ -	\$ 17,807	\$ -	\$ 23,593	\$ -	\$ 1,981	\$ -	\$ 59,179	\$ -	\$ 59,179
	State	\$ -	\$ 5,603	\$ -	\$ 6,296	\$ -	\$ 8,287	\$ -	\$ 710	\$ -	\$ 20,896	\$ 20,896
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 16,892	\$ 6,777	\$ 18,901	\$ 6,822	\$ 24,687	\$ 8,561	\$ 2,984	\$ 961	\$ 63,464	\$ 23,121	\$ 86,585

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 1,094	\$ -	\$ 1,094	\$ -	\$ 1,094	\$ -	\$ 1,003	\$ -	\$ 4,285	\$ -	\$ 4,285
	State	\$ -	\$ 1,174	\$ -	\$ 526	\$ -	\$ 274	\$ -	\$ 251	\$ -	\$ 2,225	\$ 2,225
CO	NHPP	\$ 15,798	\$ -	\$ 30,080	\$ -	\$ 23,593	\$ -	\$ 1,981	\$ -	\$ 71,452	\$ -	\$ 71,452
	State	\$ -	\$ 5,603	\$ -	\$ 2,283	\$ -	\$ 8,287	\$ -	\$ 710	\$ -	\$ 16,883	\$ 16,883
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 16,892	\$ 6,777	\$ 31,174	\$ 2,809	\$ 24,687	\$ 8,561	\$ 2,984	\$ 961	\$ 75,737	\$ 19,108	\$ 94,845

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NHPP	\$ -	\$ -	\$ 12,273	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,273	\$ -	\$ 12,273
	State	\$ -	\$ -	\$ -	\$ (4,013)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,013)	\$ (4,013)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 12,273	\$ (4,013)	\$ -	\$ -	\$ -	\$ -	\$ 12,273	\$ (4,013)	\$ 8,260

TOTAL PROJECT COST

Note: (\$4,013) - Here, parentheses indicate a cost reduction from \$6,296 to \$2,283.

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 13,406	Federal	\$ 75,737	Federal	\$ -	Federal	\$ 89,143
State/Local	\$ 10,594	State/Local	\$ 19,108	State/Local	\$ -	State/Local	\$ 29,702
Total	\$ 24,000	Total	\$ 94,845	Total	\$ -	Total	\$ 118,845


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3547

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD4/Suitland Parkway Interchange (PG6181)	B	Nonattainment/TPB 3446	Approved	\$ 54,254	\$ 27,849	\$ 82,103
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	SHA	TPB	SHA-PG-9	Federal	State/Local	Total
Description	Construction of a new interchange at the intersection of MD 4 and Suitland Parkway.			\$ 6,379	\$ (1,060)	\$ 5,319
Justification	The new interchange will facilitate enhanced access to an area that is planned for growth and economic development. In addition, the project will improve safety and reduce congestion.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 11,306	\$ 20,093	\$ 25,911	\$ 24,793	\$ 82,103
		Federal	\$ 5,497	\$ 13,326	\$ 17,991	\$ 17,440	\$ 54,254
		State/Local	\$ 5,809	\$ 6,767	\$ 7,920	\$ 7,353	\$ 27,849
	Proposed (000s)	Total	\$ 11,306	\$ 22,738	\$ 28,585	\$ 24,793	\$ 87,422
		Federal	\$ 5,497	\$ 15,759	\$ 21,937	\$ 17,440	\$ 60,633
		State/Local	\$ 5,809	\$ 6,979	\$ 6,648	\$ 7,353	\$ 26,789
	Change (000s)	Total	\$ -	\$ 2,645	\$ 2,674	\$ -	\$ 5,319
		Federal	\$ -	\$ 2,433	\$ 3,946	\$ -	\$ 6,379
		State/Local	\$ -	\$ 212	\$ (1,272)	\$ -	\$ (1,060)
	 Office of Planning Maryland Department of Transportation						



Office of Planning
Maryland Department of Transportation

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	HPP	\$ -	\$ -	\$ 62	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62	\$ -	\$ 62
	NHPP	\$ 257	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 257	\$ -	\$ 257
	State	\$ -	\$ 110	\$ -	\$ 27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 137	\$ 137
	NHPP	\$ 500	\$ -	\$ 702	\$ -	\$ 897	\$ -	\$ -	\$ -	\$ 2,099	\$ -	\$ 2,099
CO	State	\$ -	\$ 2,972	\$ -	\$ 3,583	\$ -	\$ -	\$ -	\$ 2,969	\$ -	\$ 9,524	\$ 9,524
	HPP	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
	NHPP	\$ -	\$ -	\$ 2,562	\$ -	\$ 17,094	\$ 3,623	\$ 17,440	\$ -	\$ 37,096	\$ 3,623	\$ 40,719
	PL	\$ 4,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,740	\$ -	\$ 4,740
Other	State	\$ -	\$ 2,727	\$ -	\$ 3,157	\$ -	\$ 4,297	\$ -	\$ 4,384	\$ -	\$ 14,565	\$ 14,565
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,497	\$ 5,809	\$ 13,326	\$ 6,767	\$ 17,991	\$ 7,920	\$ 17,440	\$ 7,353	\$ 54,254	\$ 27,849	\$ 82,103

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	HPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ 257	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 257	\$ -	\$ 257
	State	\$ -	\$ 110	\$ -	\$ 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 112	\$ 112
	NHPP	\$ 500	\$ -	\$ 3,066	\$ -	\$ 767	\$ -	\$ -	\$ -	\$ 4,333	\$ -	\$ 4,333
CO	State	\$ -	\$ 2,972	\$ -	\$ 1,323	\$ -	\$ 330	\$ -	\$ 2,969	\$ -	\$ 7,594	\$ 7,594
	HPP	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
	NHPP	\$ -	\$ -	\$ 2,693	\$ -	\$ 21,170	\$ -	\$ 17,440	\$ -	\$ 41,303	\$ -	\$ 41,303
	PL	\$ 4,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,740	\$ -	\$ 4,740
Other	State	\$ -	\$ 2,727	\$ -	\$ 5,654	\$ -	\$ 6,318	\$ -	\$ 4,384	\$ -	\$ 19,083	\$ 19,083
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,497	\$ 5,809	\$ 15,759	\$ 6,979	\$ 21,937	\$ 6,648	\$ 17,440	\$ 6,661	\$ 60,633	\$ 26,789	\$ 87,422

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	HPP	\$ -	\$ -	\$ (62)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (62)	\$ -	\$ (62)
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ (25)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (25)	\$ (25)
	NHPP	\$ -	\$ -	\$ 2,364	\$ -	\$ (130)	\$ -	\$ -	\$ -	\$ 2,234	\$ -	\$ 2,234
CO	State	\$ -	\$ -	\$ -	\$ (2,260)	\$ -	\$ (3,293)	\$ -	\$ -	\$ -	\$ (5,553)	\$ (5,553)
	HPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ 131	\$ -	\$ 4,076	\$ -	\$ -	\$ -	\$ 4,207	\$ -	\$ 4,207
	PL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	State	\$ -	\$ -	\$ -	\$ 2,497	\$ -	\$ 2,021	\$ -	\$ -	\$ -	\$ 4,518	\$ 4,518
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 2,433	\$ 212	\$ 3,946	\$ (1,272)	\$ -	\$ -	\$ 6,379	\$ (1,060)	\$ 5,319

TOTAL PROJECT COST Note: () - Parentheses indicate a reduction from the current cost.

Note: Modification of funding for preliminary engineering, right-of-way, and construction phases. Reduce FY18 HPP funds for preliminary engineering from \$0.062 million to zero; reduce FY18 State funds for preliminary engineering from \$0.027 million to \$0.002 million; reduce FY18 State funds for right-of-way from \$3.6 million to \$1.3 million; reduce FY19 NHPP funds for right-of-way from \$0.897 million to \$0.767 million; and reduce FY19 State funds for right-of-way from \$3.6 million to \$0.330 million. Add \$2.4 million in NHPP funds for right-of-way for FY18. Add \$8.7 million in funds for construction (\$0.131 million in NHPP funds for FY18, \$2.5 million in State funds for FY18, \$4.1 million in NHPP funds for FY19, and \$2.0 million in State funds for FY19).

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 13,328	Federal	\$ 60,633	Federal	\$ 14,690	Federal	\$ 88,651
State/Local	\$ 9,668	State/Local	\$ 26,789	State/Local	\$ 3,692	State/Local	\$ 40,149
Total	\$ 22,996	Total	\$ 87,422	Total	\$ 18,382	Total	\$ 128,800

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6392

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD337 at MD218 and I-95/I-495 NB Exit BRAC Intersection Improvements (PG7802)	B	Nonattainment/TPB 2868	Approved	\$ 1,776	\$ 356	\$ 2,132
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	SHA	TPB	SHA-PG-14 FY 2017	\$ 1,027	\$ 156	\$ 1,183
Description	Construct intersection improvements at MD 337 (Allentown Road) at Suitland Road and I-95/I-495 NB Off-Ramp. Bicycles and pedestrian access will be provided where appropriate (BRAC Related).					
Justification	This project improves access to the Joint Base Andrews is a vital component to accommodate the increase in employment as a result of BRAC. This project will improve safety, capacity, and operations at the intersection.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 2,105	\$ 27	\$ -	\$ -	\$ 2,132
		Federal	\$ 1,755	\$ 21	\$ -	\$ -	\$ 1,776
		State/Local	\$ 350	\$ 6	\$ -	\$ -	\$ 356
	Proposed (000s)	Total	\$ 2,105	\$ 1,210	\$ -	\$ -	\$ 3,315
		Federal	\$ 1,755	\$ 1,048	\$ -	\$ -	\$ 2,803
		State/Local	\$ 350	\$ 162	\$ -	\$ -	\$ 512
	Change (000s)	Total	\$ -	\$ 1,183	\$ -	\$ -	\$ 1,183
		Federal	\$ -	\$ 1,027	\$ -	\$ -	\$ 1,027
		State/Local	\$ -	\$ 156	\$ -	\$ -	\$ 156



Office of Planning
Maryland Department of Transportation

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27	\$ -	\$ 27
	State	\$ -	\$ 26	\$ 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ 26	\$ 32
CO	STBG	\$ 64	\$ -	\$ 21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85	\$ -	\$ 85
	STBG	\$ 1,664	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,664	\$ -	\$ 1,664
	State	\$ -	\$ 324	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 324	\$ 324
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,755	\$ 350	\$ 27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,782	\$ 350	\$ 2,132

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27	\$ -	\$ 27
	State	\$ -	\$ 26	\$ 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ 26	\$ 32
CO	STBG	\$ 64	\$ -	\$ 21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85	\$ -	\$ 85
	STBG	\$ 1,664	\$ -	\$ -	\$ 1,027	\$ -	\$ -	\$ -	\$ -	\$ 1,664	\$ 1,027	\$ 2,691
	State	\$ -	\$ 324	\$ -	\$ 156	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 480	\$ 480
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,755	\$ 350	\$ 27	\$ 1,183	\$ -	\$ -	\$ -	\$ -	\$ 1,782	\$ 1,533	\$ 3,315

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ 1,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,027	\$ 1,027
	State	\$ -	\$ -	\$ -	\$ 156	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 156	\$ 156
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 1,183	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,183	\$ 1,183

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 2,996	Federal	\$ 1,782	Federal	\$ -	Federal	\$ 4,778
State/Local	\$ 722	State/Local	\$ 1,533	State/Local	\$ -	State/Local	\$ 2,255
Total	\$ 3,718	Total	\$ 3,315	Total	\$ -	Total	\$ 7,033

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6150

SUMMARY TABLE

Project		Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
					Federal	State/Local	Total
MD500 Urban Reconstruction (PG5461)		B	Nonattainment/TPB 1193	Approved	\$ -	\$ 4,198	\$ 4,198
		Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
		SHA	TPB	SHA-PG-16	Federal	State/Local	Total
					\$ -	\$ 1,670	\$ 1,670
Description	Construct landscaped median with sidewalk and crosswalk improvements from MD 208 to MD 410.						
Justification	The landscaped median, sidewalks, and crosswalk improvements will enhance traffic calming and pedestrian safety along the roadway. The project reduces impervious surface area and adds landscaping that will increase stormwater management capacity.						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 4,198	\$ -	\$ -	\$ -	\$ 4,198
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	State/Local	\$ 4,198	\$ -	\$ -	\$ -	\$ 4,198
		Total	\$ 4,395	\$ 1,363	\$ 110	\$ -	\$ 5,868
	Change (000s)	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 4,395	\$ 1,363	\$ 110	\$ -	\$ 5,868
	Total	Total	\$ 197	\$ 1,363	\$ 110	\$ -	\$ 1,670
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	Total	State/Local	\$ 197	\$ 1,363	\$ 110	\$ -	\$ 1,670
		Total	\$ 197	\$ 1,363	\$ 110	\$ -	\$ 1,670



Office of Planning

Maryland Department of Transportation

PHASE DETAIL												
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 4,198	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,198	\$ 4,198
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 4,198	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,198	\$ 4,198

Proposed												
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 4,395	\$ -	\$ 1,363	\$ -	\$ 110	\$ -	\$ -	\$ -	\$ 5,868	\$ 5,868
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 4,395	\$ -	\$ 1,363	\$ -	\$ 110	\$ -	\$ -	\$ -	\$ 5,868	\$ 5,868

Change												
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 197	\$ -	\$ 1,363	\$ -	\$ 110	\$ -	\$ -	\$ -	\$ 1,670	\$ 1,670
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 197	\$ -	\$ 1,363	\$ -	\$ 110	\$ -	\$ -	\$ -	\$ 1,670	\$ 1,670

TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost
Federal	\$ -			Federal	\$ -			Federal	\$ -			\$ -
State/Local	\$ 4,358			State/Local	\$ 5,868			State/Local	\$ -			\$ 10,226
Total	\$ 4,358			Total	\$ 5,868			Total	\$ -			\$ 10,226

MARYLAND STATEWIDE TIP FY 2017-2020


MDOT STIP # TPB 6183

SUMMARY TABLE

Project		Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
					Federal	State/Local	Total
MD 4 Urban Reconstruction (PG7581)		B	Nonattainment/TPB 1193	Approved	\$ -	\$ 15,828	\$ 15,828
		Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
		SHA	TPB	SHA-PG-10	Federal	State/Local	Total
					\$ -	\$ 5,320	\$ 5,320
Description	Construct raised curb along outside edge of roadway, sidewalk along southbound MD 4, a 10 foot multi-use trail along northbound MD 4, on road bicycle accommodations, and other traffic calming measures from Forestville Road to MD 458.						
Justification	This project will will enhance pedestrian, bicycle safety, and connectivity throughout the corridor.						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria			Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total				
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$	15,828	\$	-	\$	-	\$	15,828		
		Federal	\$	-	\$	-	\$	-	\$	-		
		State/Local	\$	15,828	\$	-	\$	-	\$	-	15,828	
	Proposed (000s)	Total	\$	15,828	\$	5,320	\$	-	\$	-	\$	21,148
		Federal	\$	-	\$	-	\$	-	\$	-	\$	-
		State/Local	\$	15,828	\$	5,320	\$	-	\$	-	\$	21,148
Change (000s)	Total	\$	-	\$	5,320	\$	-	\$	-	\$	5,320	
	Federal	\$	-	\$	-	\$	-	\$	-	\$	-	
	State/Local	\$	-	\$	5,320	\$	-	\$	-	\$	5,320	



Office of Planning
Maryland Department of Transportation



Office of Planning
Maryland Department of Transportation

PHASE DETAIL												
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 15,828	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,828	\$ 15,828
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 15,828	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,828	\$ 15,828

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ 15,828	\$ -	\$ 5,320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,148	\$ 21,148
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 15,828	\$ -	\$ 5,320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,148	\$ 21,148

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ 5,320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,320	\$ 5,320
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 5,320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,320	\$ 5,320

TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost
Federal	\$ -			Federal	\$ -			Federal	\$ -			\$ -
State/Local	\$ 8,888			State/Local	\$ 21,148			State/Local	\$ -			\$ 30,036
Total	\$ 8,888			Total	\$ 21,148			Total	\$ -			\$ 30,036

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3038 MC# 17-22 03/17/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Environmental Projects	B	Nonattainment/TPB 1193	Various	\$ 17,749	\$ 4,181	\$ 21,930
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 5,200	\$ 1,300	\$ 6,500

Description: Environmental projects include environmental preservation, wetland replacement, reforestation, landscaping, environmental compliance, noise abatement and sound barriers, drainage improvements, total maximum daily load (TMDL) compliance, and bicycle facility retrofit improvements.

Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP		Current (000s)	\$ 8,558	\$ 7,554	\$ 2,909	\$ 2,909	\$ 21,930
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 6,867	\$ 6,196	\$ 2,343	\$ 2,343	\$ 17,749
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 1,691	\$ 1,358	\$ 566	\$ 566	\$ 4,181
<input type="checkbox"/> D) Other		Proposed (000s)	\$ 8,558	\$ 10,554	\$ 4,909	\$ 4,409	\$ 28,430
		Federal	\$ 6,867	\$ 8,596	\$ 3,943	\$ 3,543	\$ 22,949
		State/Local	\$ 1,691	\$ 1,958	\$ 966	\$ 866	\$ 5,481
		Change (000s)	\$ -	\$ 3,000	\$ 2,000	\$ 1,500	\$ 6,500
		Federal	\$ -	\$ 2,400	\$ 1,600	\$ 1,200	\$ 5,200
		State/Local	\$ -	\$ 600	\$ 400	\$ 300	\$ 1,300

PHASE DETAIL										
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	HSIP	\$ 77	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 263
	NHPP	\$ 1,190	\$ -	\$ 725	\$ -	\$ 274	\$ -	\$ 274	\$ -	\$ 2,463
	NRT	\$ 155	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155
	STBG	\$ 1,190	\$ -	\$ 1,056	\$ -	\$ 564	\$ -	\$ 564	\$ -	\$ 3,374
	State	\$ -	\$ 644	\$ -	\$ 451	\$ -	\$ 218	\$ -	\$ 218	\$ 1,531
RW	HSIP	\$ 2	\$ -	\$ 2	\$ -	\$ 2	\$ -	\$ 2	\$ -	\$ 8
	NHPP	\$ 31	\$ -	\$ 19	\$ -	\$ 7	\$ -	\$ 7	\$ -	\$ 64
	NRT	\$ 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4
	STBG	\$ 23	\$ -	\$ 28	\$ -	\$ 18	\$ -	\$ 18	\$ -	\$ 87
	State	\$ -	\$ 15	\$ -	\$ 12	\$ -	\$ 7	\$ -	\$ 7	\$ 41
OO	HSIP	\$ 124	\$ -	\$ 1,449	\$ -	\$ 99	\$ -	\$ 99	\$ -	\$ 1,771
	NHPP	\$ 1,911	\$ -	\$ 1,164	\$ -	\$ 439	\$ -	\$ 439	\$ -	\$ 3,953
	NRT	\$ 249	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 249
	STBG	\$ 1,911	\$ -	\$ 1,691	\$ -	\$ 878	\$ -	\$ 878	\$ -	\$ 5,358
	State	\$ -	\$ 1,032	\$ -	\$ 895	\$ -	\$ 341	\$ -	\$ 341	\$ 2,609
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6,867	\$ 1,691	\$ 6,196	\$ 1,358	\$ 2,343	\$ 566	\$ 2,343	\$ 566	\$ 17,749 \$ 4,181 \$ 21,930

Proposed										
		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	HSIP	\$ 77	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 263
	NHPP	\$ 1,190	\$ -	\$ 725	\$ -	\$ 274	\$ -	\$ 274	\$ -	\$ 2,463
	NRT	\$ 155	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155
	STBG	\$ 1,190	\$ -	\$ 1,056	\$ -	\$ 564	\$ -	\$ 564	\$ -	\$ 3,374
	State	\$ -	\$ 644	\$ -	\$ 451	\$ -	\$ 218	\$ -	\$ 218	\$ 1,531

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3038 MC# 17-22 03/17/2017 (cont'd)

RW	HSIP	\$ 2	\$ -	\$ 2	\$ -	\$ 2	\$ -	\$ 2	\$ -	\$ 8	\$ -	\$ 8
	NHPP	\$ 31	\$ -	\$ 19	\$ -	\$ 7	\$ -	\$ 7	\$ -	\$ 64	\$ -	\$ 64
	NRT	\$ 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4	\$ -	\$ 4
	STBG	\$ 23	\$ -	\$ 28	\$ -	\$ 18	\$ -	\$ 18	\$ -	\$ 87	\$ -	\$ 87
	State	\$ -	\$ 15	\$ -	\$ 12	\$ -	\$ 7	\$ -	\$ 7	\$ -	\$ 41	\$ 41
OO	HSIP	\$ 124	\$ -	\$ 1,449	\$ -	\$ 99	\$ -	\$ 99	\$ -	\$ 1,771	\$ -	\$ 1,771
	NHPP	\$ 1,911	\$ -	\$ 1,164	\$ -	\$ 439	\$ -	\$ 439	\$ -	\$ 3,953	\$ -	\$ 3,953
	NRT	\$ 249	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 249	\$ -	\$ 249
	STBG	\$ 1,911	\$ -	\$ 4,091	\$ -	\$ 2,478	\$ -	\$ 2,078	\$ -	\$ 10,558	\$ -	\$ 10,558
	State	\$ -	\$ 1,032	\$ -	\$ 1,495	\$ -	\$ 741	\$ -	\$ 641	\$ -	\$ 3,909	\$ 3,909
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6,867	\$ 1,691	\$ 8,596	\$ 1,958	\$ 3,943	\$ 966	\$ 3,543	\$ 866	\$ 22,949	\$ 5,481	\$ 28,430

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NRT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NRT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NRT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ 2,400	\$ -	\$ 1,600	\$ -	\$ 1,200	\$ -	\$ 5,200	\$ -	\$ 5,200
	State	\$ -	\$ -	\$ -	\$ 600	\$ -	\$ 400	\$ -	\$ 300	\$ -	\$ 1,300	\$ 1,300
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 2,400	\$ 600	\$ 1,600	\$ 400	\$ 1,200	\$ 300	\$ 5,200	\$ 1,300	\$ 6,500

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 22,949	Federal	\$ 8,583	Federal	\$ 31,532
State/Local	\$ -	State/Local	\$ 5,481	State/Local	\$ 2,101	State/Local	\$ 7,582
Total	\$ -	Total	\$ 28,430	Total	\$ 10,684	Total	\$ 39,114

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3081 MC# 17-32 03/28/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Bridge Replacement and Rehabilitation	B	Nonattainment/TPB 1193	Various	\$ 90,283	\$ 22,570	\$ 112,853
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 9,600	\$ 2,400	\$ 12,000

Description: Bridge replacement and rehabilitation projects include structural replacements, bridge deck rehabilitation, superstructure replacements, bridge parapet reconstruction, and painting.

Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP		Current (000s)	\$ 25,678	\$ 36,821	\$ 30,899	\$ 19,455	\$ 112,853
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 20,542	\$ 29,457	\$ 24,720	\$ 15,564	\$ 90,283
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 5,136	\$ 7,364	\$ 6,179	\$ 3,891	\$ 22,570
<input type="checkbox"/> D) Other		Proposed (000s)	\$ 25,678	\$ 41,821	\$ 35,899	\$ 21,455	\$ 124,853
		Federal	\$ 20,542	\$ 33,457	\$ 28,720	\$ 17,164	\$ 99,883
		State/Local	\$ 5,136	\$ 8,364	\$ 7,179	\$ 4,291	\$ 24,970
		Change (000s)	\$ -	\$ 5,000	\$ 5,000	\$ 2,000	\$ 12,000
		Federal	\$ -	\$ 4,000	\$ 4,000	\$ 1,600	\$ 9,600
		State/Local	\$ -	\$ 1,000	\$ 1,000	\$ 400	\$ 2,400

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
P/PE	NHPP	\$ 3,182	\$ -	\$ 3,324	\$ -	\$ 3,169	\$ -	\$ 519	\$ -	\$ 10,194	\$ -	\$ 10,194
	STBG	\$ 3,001	\$ -	\$ 6,214	\$ -	\$ 6,201	\$ -	\$ 201	\$ -	\$ 15,617	\$ -	\$ 15,617
	State	\$ -	\$ 1,546	\$ -	\$ 2,384	\$ -	\$ 2,342	\$ -	\$ 180	\$ -	\$ 6,452	\$ 6,452
RW	NHPP	\$ 530	\$ -	\$ 554	\$ -	\$ 528	\$ -	\$ 521	\$ -	\$ 2,133	\$ -	\$ 2,133
	STBG	\$ 33	\$ -	\$ 36	\$ -	\$ 33	\$ -	\$ 33	\$ -	\$ 135	\$ -	\$ 135
	State	\$ -	\$ 141	\$ -	\$ 148	\$ -	\$ 140	\$ -	\$ 139	\$ -	\$ 568	\$ 568
OO	NHPP	\$ 13,514	\$ -	\$ 16,390	\$ -	\$ 13,907	\$ -	\$ 13,408	\$ -	\$ 57,219	\$ -	\$ 57,219
	STBG	\$ 282	\$ -	\$ 2,939	\$ -	\$ 882	\$ -	\$ 882	\$ -	\$ 4,985	\$ -	\$ 4,985
	State	\$ -	\$ 3,449	\$ -	\$ 4,832	\$ -	\$ 3,697	\$ -	\$ 3,572	\$ -	\$ 15,550	\$ 15,550
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 20,542	\$ 5,136	\$ 29,457	\$ 7,364	\$ 24,720	\$ 6,179	\$ 15,564	\$ 3,891	\$ 90,283	\$ 22,570	\$ 112,853

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
P/PE	NHPP	\$ 3,182	\$ -	\$ 3,324	\$ -	\$ 3,169	\$ -	\$ 519	\$ -	\$ 10,194	\$ -	\$ 10,194
	STBG	\$ 3,001	\$ -	\$ 6,214	\$ -	\$ 6,201	\$ -	\$ 201	\$ -	\$ 15,617	\$ -	\$ 15,617
	State	\$ -	\$ 1,546	\$ -	\$ 2,384	\$ -	\$ 2,342	\$ -	\$ 180	\$ -	\$ 6,452	\$ 6,452
RW	NHPP	\$ 530	\$ -	\$ 554	\$ -	\$ 528	\$ -	\$ 521	\$ -	\$ 2,133	\$ -	\$ 2,133
	STBG	\$ 33	\$ -	\$ 36	\$ -	\$ 33	\$ -	\$ 33	\$ -	\$ 135	\$ -	\$ 135
	State	\$ -	\$ 141	\$ -	\$ 148	\$ -	\$ 140	\$ -	\$ 139	\$ -	\$ 568	\$ 568
OO	NHPP	\$ 13,514	\$ -	\$ 16,390	\$ -	\$ 13,907	\$ -	\$ 13,408	\$ -	\$ 57,219	\$ -	\$ 57,219
	STBG	\$ 282	\$ -	\$ 6,939	\$ -	\$ 4,882	\$ -	\$ 2,482	\$ -	\$ 14,585	\$ -	\$ 14,585
	State	\$ -	\$ 3,449	\$ -	\$ 5,832	\$ -	\$ 4,697	\$ -	\$ 3,972	\$ -	\$ 17,950	\$ 17,950
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 20,542	\$ 5,136	\$ 33,457	\$ 8,364	\$ 28,720	\$ 7,179	\$ 17,164	\$ 4,291	\$ 99,883	\$ 24,970	\$ 124,853

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3081 MC# 17-32 03/28/2017 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 1,600	\$ -	\$ 9,600	\$ -	\$ 9,600
	State	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ 400	\$ -	\$ 2,400	\$ 2,400
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 4,000	\$ 1,000	\$ 4,000	\$ 1,000	\$ 1,600	\$ 400	\$ 9,600	\$ 2,400	\$ 12,000
TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)			STIP Cost (FY 2017-2020)			Balance to Complete (≥ FY 2021)			Total Project Cost			
Federal			\$ -	Federal			\$ 99,883	Federal			\$ 31,504	\$ 131,387
State/Local			\$ -	State/Local			\$ 24,970	State/Local			\$ 7,375	\$ 32,345
Total			\$ -	Total			\$ 124,853	Total			\$ 38,879	\$ 163,732

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3082 MC# 17-22 03/17/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Resurfacing and Rehabilitation	B	Nonattainment/TPB 1193	Various	\$ 161,704	\$ 42,986	\$ 204,690
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 32,250	\$ 7,750	\$ 40,000

Description: Resurfacing and rehabilitation projects include pavement milling, pavement overlay, and concrete patching.

Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP		Current (000s)	\$ 67,379	\$ 67,834	\$ 41,314	\$ 28,163	\$ 204,690
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 51,509	\$ 54,420	\$ 33,204	\$ 22,571	\$ 161,704
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 15,870	\$ 13,414	\$ 8,110	\$ 5,592	\$ 42,986
<input type="checkbox"/> D) Other		Proposed (000s)	\$ 67,379	\$ 88,834	\$ 49,314	\$ 39,163	\$ 244,690
		Federal	\$ 51,509	\$ 71,320	\$ 39,654	\$ 31,471	\$ 193,954
		State/Local	\$ 15,870	\$ 17,514	\$ 9,660	\$ 7,692	\$ 50,736
		Change (000s)	\$ -	\$ 21,000	\$ 8,000	\$ 11,000	\$ 40,000
		Federal	\$ -	\$ 16,900	\$ 6,450	\$ 8,900	\$ 32,250
		State/Local	\$ -	\$ 4,100	\$ 1,550	\$ 2,100	\$ 7,750

PHASE DETAIL											
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP/PE	HSIP	\$ 26	\$ -	\$ 23	\$ -	\$ 26	\$ -	\$ 26	\$ -	\$ 101	\$ -
	NHPP	\$ 965	\$ -	\$ 864	\$ -	\$ 968	\$ -	\$ 953	\$ -	\$ 3,750	\$ -
	STBG	\$ 1,255	\$ -	\$ 1,124	\$ -	\$ 1,260	\$ -	\$ 1,240	\$ -	\$ 4,879	\$ -
	State	\$ -	\$ 558	\$ -	\$ 500	\$ -	\$ 560	\$ -	\$ 551	\$ -	\$ 2,169
RW	HSIP	\$ 4	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 15	\$ -
	NHPP	\$ 138	\$ -	\$ 123	\$ -	\$ 138	\$ -	\$ 136	\$ -	\$ 535	\$ -
	STBG	\$ 179	\$ -	\$ 161	\$ -	\$ 180	\$ -	\$ 177	\$ -	\$ 697	\$ -
	State	\$ -	\$ 80	\$ -	\$ 71	\$ -	\$ 80	\$ -	\$ 79	\$ -	\$ 310
OO	HSIP	\$ 1,235	\$ -	\$ 1,350	\$ -	\$ 1,350	\$ -	\$ 335	\$ -	\$ 4,270	\$ -
	NHPP	\$ 28,013	\$ -	\$ 28,000	\$ -	\$ 12,718	\$ -	\$ 4,507	\$ -	\$ 73,238	\$ -
	STBG	\$ 19,694	\$ -	\$ 22,772	\$ -	\$ 16,560	\$ -	\$ 15,193	\$ -	\$ 74,219	\$ -
	State	\$ -	\$ 15,232	\$ -	\$ 12,843	\$ -	\$ 7,470	\$ -	\$ 4,962	\$ -	\$ 40,507
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 51,509	\$ 15,870	\$ 54,420	\$ 13,414	\$ 33,204	\$ 8,110	\$ 22,571	\$ 5,592	\$ 161,704	\$ 42,986

PHASE DETAIL											
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP/PE	HSIP	\$ 26	\$ -	\$ 23	\$ -	\$ 26	\$ -	\$ 26	\$ -	\$ 101	\$ -
	NHPP	\$ 965	\$ -	\$ 864	\$ -	\$ 968	\$ -	\$ 953	\$ -	\$ 3,750	\$ -
	STBG	\$ 1,255	\$ -	\$ 1,124	\$ -	\$ 1,260	\$ -	\$ 1,240	\$ -	\$ 4,879	\$ -
	State	\$ -	\$ 558	\$ -	\$ 500	\$ -	\$ 560	\$ -	\$ 551	\$ -	\$ 2,169
RW	HSIP	\$ 4	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 15	\$ -
	NHPP	\$ 138	\$ -	\$ 123	\$ -	\$ 138	\$ -	\$ 136	\$ -	\$ 535	\$ -
	STBG	\$ 179	\$ -	\$ 161	\$ -	\$ 180	\$ -	\$ 177	\$ -	\$ 697	\$ -
	State	\$ -	\$ 80	\$ -	\$ 71	\$ -	\$ 80	\$ -	\$ 79	\$ -	\$ 310

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3082 MC# 17-22 03/17/2017 (cont'd)

OO	HSIP	\$ 1,235	\$ -	\$ 2,250	\$ -	\$ 1,800	\$ -	\$ 1,235	\$ -	\$ 6,520	\$ -	\$ 6,520
	NHPP	\$ 28,013	\$ -	\$ 36,000	\$ -	\$ 18,718	\$ -	\$ 12,507	\$ -	\$ 95,238	\$ -	\$ 95,238
	STBG	\$ 19,694	\$ -	\$ 30,772	\$ -	\$ 16,560	\$ -	\$ 15,193	\$ -	\$ 82,219	\$ -	\$ 82,219
	State	\$ -	\$ 15,232	\$ -	\$ 16,943	\$ -	\$ 9,020	\$ -	\$ 7,062	\$ -	\$ 48,257	\$ 48,257
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 51,509	\$ 15,870	\$ 71,320	\$ 17,514	\$ 39,654	\$ 9,660	\$ 31,471	\$ 7,692	\$ 193,954	\$ 50,736	\$ 244,690

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	HSIP	\$ -	\$ -	\$ 900	\$ -	\$ 450	\$ -	\$ 900	\$ -	\$ 2,250	\$ -	\$ 2,250
	NHPP	\$ -	\$ -	\$ 8,000	\$ -	\$ 6,000	\$ -	\$ 8,000	\$ -	\$ 22,000	\$ -	\$ 22,000
	STBG	\$ -	\$ -	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ -	\$ 8,000
	State	\$ -	\$ -	\$ -	\$ 4,100	\$ -	\$ 1,550	\$ -	\$ 2,100	\$ -	\$ 7,750	\$ 7,750
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 16,900	\$ 4,100	\$ 6,450	\$ 1,550	\$ 8,900	\$ 2,100	\$ 32,250	\$ 7,750	\$ 40,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 193,954	Federal	\$ 32,277	Federal	\$ 226,231
State/Local	\$ -	State/Local	\$ 50,736	State/Local	\$ 7,981	State/Local	\$ 58,717
Total	\$ -	Total	\$ 244,690	Total	\$ 40,258	Total	\$ 284,948

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3084 MC# 17-22 03/17/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Safety and Spot Improvements	B	Nonattainment/TPB 1193	Various	\$ 78,935	\$ 14,259	\$ 93,194
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	Federal	State/Local	Total
				\$ 8,800	\$ 2,200	\$ 11,000

Description: Safety and spot improvements include roundabouts, geometric improvements, intersection capacity improvements, slope repairs, pedestrian crossings, sidewalks, rail crossings, safety improvements, intersection realignment, drainage improvements, pavement marking, joint sealing, truck weigh facilities, rest areas, crash prevention measures, guardrail end treatments, ADA retrofits, traffic management.

Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP		Current (000s)	\$ 33,702	\$ 26,449	\$ 17,951	\$ 15,092	\$ 93,194
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 29,336	\$ 21,748	\$ 15,179	\$ 12,672	\$ 78,935
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 4,366	\$ 4,701	\$ 2,772	\$ 2,420	\$ 14,259
<input type="checkbox"/> D) Other		Proposed (000s)	\$ 33,702	\$ 33,449	\$ 21,951	\$ 15,092	\$ 104,194
		Federal	\$ 29,336	\$ 27,348	\$ 18,379	\$ 12,672	\$ 87,735
		State/Local	\$ 4,366	\$ 6,101	\$ 3,572	\$ 2,420	\$ 16,459
		Change (000s)	\$ -	\$ 7,000	\$ 4,000	\$ -	\$ 11,000
		Federal	\$ -	\$ 5,600	\$ 3,200	\$ -	\$ 8,800
		State/Local	\$ -	\$ 1,400	\$ 800	\$ -	\$ 2,200

PHASE DETAIL										
Current	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	QMAQ	\$ 192	\$ -	\$ 191	\$ -	\$ 98	\$ -	\$ 54	\$ -	\$ 535
	HSIP	\$ 2,411	\$ -	\$ 909	\$ -	\$ 1,036	\$ -	\$ 965	\$ -	\$ 5,321
	NHPP	\$ 1,220	\$ -	\$ 821	\$ -	\$ 713	\$ -	\$ 680	\$ -	\$ 3,434
	STBG	\$ 4,908	\$ -	\$ 2,774	\$ -	\$ 2,660	\$ -	\$ 2,111	\$ -	\$ 12,453
	State	\$ -	\$ 1,280	\$ -	\$ 915	\$ -	\$ 831	\$ -	\$ 798	\$ 3,824
RW	QMAQ	\$ 8	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 22
	HSIP	\$ 161	\$ -	\$ 61	\$ -	\$ 294	\$ -	\$ 64	\$ -	\$ 580
	NHPP	\$ 81	\$ -	\$ 55	\$ -	\$ 48	\$ -	\$ 45	\$ -	\$ 229
	STBG	\$ 326	\$ -	\$ 185	\$ -	\$ 178	\$ -	\$ 167	\$ -	\$ 856
	State	\$ -	\$ 85	\$ -	\$ 61	\$ -	\$ 56	\$ -	\$ 53	\$ 255
OO	QMAQ	\$ 275	\$ -	\$ 184	\$ -	\$ 153	\$ -	\$ 122	\$ -	\$ 734
	HSIP	\$ 5,464	\$ -	\$ 2,510	\$ -	\$ 2,349	\$ -	\$ 2,188	\$ -	\$ 12,511
	NHPP	\$ 3,166	\$ -	\$ 8,260	\$ -	\$ 1,616	\$ -	\$ 582	\$ -	\$ 13,624
	STBG	\$ 11,124	\$ -	\$ 5,793	\$ -	\$ 6,029	\$ -	\$ 5,690	\$ -	\$ 28,636
	State	\$ -	\$ 3,001	\$ -	\$ 3,725	\$ -	\$ 1,885	\$ -	\$ 1,569	\$ 10,180
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 29,336	\$ 4,366	\$ 21,748	\$ 4,701	\$ 15,179	\$ 2,772	\$ 12,672	\$ 2,420	\$ 78,935

PHASE DETAIL										
Proposed	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	QMAQ	\$ 192	\$ -	\$ 191	\$ -	\$ 98	\$ -	\$ 54	\$ -	\$ 535
	HSIP	\$ 2,411	\$ -	\$ 909	\$ -	\$ 1,036	\$ -	\$ 965	\$ -	\$ 5,321
	NHPP	\$ 1,220	\$ -	\$ 821	\$ -	\$ 713	\$ -	\$ 680	\$ -	\$ 3,434
	STBG	\$ 4,908	\$ -	\$ 2,774	\$ -	\$ 2,660	\$ -	\$ 2,111	\$ -	\$ 12,453
	State	\$ -	\$ 1,280	\$ -	\$ 915	\$ -	\$ 831	\$ -	\$ 798	\$ 3,824

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3084 MC# 17-22 03/17/2017 (cont'd)

RW	QMAQ	\$ 8	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 22	\$ -	\$ 22
	HSIP	\$ 161	\$ -	\$ 61	\$ -	\$ 294	\$ -	\$ 64	\$ -	\$ 580	\$ -	\$ 580
	NHPP	\$ 81	\$ -	\$ 55	\$ -	\$ 48	\$ -	\$ 45	\$ -	\$ 229	\$ -	\$ 229
	STBG	\$ 326	\$ -	\$ 185	\$ -	\$ 178	\$ -	\$ 167	\$ -	\$ 856	\$ -	\$ 856
	State	\$ -	\$ 85	\$ -	\$ 61	\$ -	\$ 56	\$ -	\$ 53	\$ -	\$ 255	\$ 255
OO	QMAQ	\$ 275	\$ -	\$ 184	\$ -	\$ 153	\$ -	\$ 122	\$ -	\$ 734	\$ -	\$ 734
	HSIP	\$ 5,464	\$ -	\$ 2,510	\$ -	\$ 2,349	\$ -	\$ 2,188	\$ -	\$ 12,511	\$ -	\$ 12,511
	NHPP	\$ 3,166	\$ -	\$ 11,460	\$ -	\$ 4,816	\$ -	\$ 582	\$ -	\$ 20,024	\$ -	\$ 20,024
	STBG	\$ 11,124	\$ -	\$ 8,193	\$ -	\$ 6,029	\$ -	\$ 5,690	\$ -	\$ 31,036	\$ -	\$ 31,036
	State	\$ -	\$ 3,001	\$ -	\$ 5,125	\$ -	\$ 2,685	\$ -	\$ 1,569	\$ -	\$ 12,380	\$ 12,380
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 29,336	\$ 4,366	\$ 27,348	\$ 6,101	\$ 18,379	\$ 3,572	\$ 12,672	\$ 2,420	\$ 87,735	\$ 16,459	\$ 104,194

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	QMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	QMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	QMAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ 3,200	\$ -	\$ 3,200	\$ -	\$ -	\$ -	\$ 6,400	\$ -	\$ 6,400
	STBG	\$ -	\$ -	\$ 2,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,400	\$ -	\$ 2,400
	State	\$ -	\$ -	\$ -	\$ 1,400	\$ -	\$ 800	\$ -	\$ -	\$ -	\$ 2,200	\$ 2,200
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 5,600	\$ 1,400	\$ 3,200	\$ 800	\$ -	\$ -	\$ 8,800	\$ 2,200	\$ 11,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 87,735	Federal	\$ 31,946	Federal	\$ 119,681
State/Local	\$ -	State/Local	\$ 16,459	State/Local	\$ 6,747	State/Local	\$ 23,206
Total	\$ -	Total	\$ 104,194	Total	\$ 38,693	Total	\$ 142,887

From: [Andrew Austin](#)
To: [David Rodgers](#)
Cc: [Kanti Srikanth](#); [Matt Baker](#); [Kari Snyder](#); [Kandese Holford](#); [Lyn Erickson](#)
Subject: RE: Request for Administrative Modification for TIP# 6183, TIP# 6392, TIP#6150, TIP# 4879, and TIP# 3547
Date: Friday, July 21, 2017 12:21:41 PM
Attachments: [Approved MDOT TIP Modification - TIP IDs 3547 4879 6150 6183 6392 - 07212017.pdf](#)

Dear Mr. Rodgers:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for five Administrative Modifications to the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for the MD 210 at Kerby Hill Road/Livingston Road Interchange Construction project (TIP ID 4879), the MD 4 at Suitland Parkway Interchange Construction project (TIP ID 3547), the MD 337 at MD 218 and I-95/I-495 Northbound Exit BRAC Intersection project (TIP ID 6392), the MD 500 Urban Reconstruction project (TIP ID 6150), and the MD 4 Urban Reconstruction project (TIP ID 6183) as requested. The modified listings of the projects in the TIP are attached.

These administrative modifications of the TIP were processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: David Rodgers [mailto:DRodgers1@sha.state.md.us]
Sent: Thursday, July 20, 2017 4:20 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kanti Srikanth <ksrikanth@mwkog.org>; Matt Baker <MBaker4@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>; Kandese Holford <KHolford@sha.state.md.us>
Subject: FW: Request for Administrative Modification for TIP# 6183, TIP# 6392, TIP#6150, TIP# 4879, and TIP# 3547

Andrew,

I made the necessary adjustments in the ITIP to the two project you mentioned below. Please process TIP# 6183, TIP# 6392, TIP#6150, TIP# 4879, and TIP# 3547. I thank you in advance.

David L. Rodgers
Regional Planner for Prince George's County and Charles County
Regional and Intermodal Planning Division
Maryland State Highway Administration
707 N. Calvert Street
Mail stop C-502
Baltimore, Maryland 21202
phone: 410-545-5670
email: drodgers1@sha.state.md.us

From: David Rodgers
Sent: Wednesday, July 12, 2017 12:18 PM
To: 'Andrew Austin' <aaustin@mwkog.org>
Subject: RE: Request for Administrative Modification for TIP# 6183, TIP# 6392, TIP#6150, TIP# 4879, and TIP# 3547

Andrew,

I made the necessary adjustments in the ITIP to the two projects below to conform to the MOU standards for administrative modifications. Please proceed with these and the other proposed modifications. Thanks.

-

TIP# 6183 (MD4 Urban Reconstruction)

In order to change display order, please use header links

Edit Report	TIP ID: 6183		Project Name:		MD 4 Urban Reconstruction				
	Agency ID:		PG7581		Facility:		MD 4		
	Complete:		2018		From:		Forestville Road		
					To:		MD 458		
	Source Fed/Sta/Loc	Previous Funding	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Totals
	State/DC 0/100/0	\$8,888 c	\$15,828 c	\$5,320 c					\$21,148
Grand Total: \$21,148									
Description: show									
Amendments: hide									

Admin. Mod. Modify Construction Funding

Add \$5.3 million in State funds for construction for FY18.

Rows: 1 - 1 of 1

Page: 1 of 1

TIP# 6392 (MD337 at MD218 and I-95/I-495 NB Exit BRAC Intersection Improvements)

In order to change display order, please use header links									
Edit Report	TIP ID: 6392 Project Name: MD 337 at MD 218 and I-95/I-495 Northbound Exit BRAC Intersection Improvements								
	Agency ID: PG7802		Facility: MD 337						
	Complete: 2018		From: MD 218						
			To: I 95 Northbound Exit						
	Source Fed/Sta/Loc	Previous Funding	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Totals
	NHPP 100/0/0	\$80 b	\$27 b						\$27
	State/DC 0/100/0	\$722 b	\$26 b \$324 c	\$156 c \$6 b					\$512
	STP 100/0/0	\$2,916 c	\$1,664 c \$64 b	\$1,027 c \$21 b					\$2,776
									Grand Total: \$3,315
	Description: show								
Amendments: hide									
and \$2.3 million in FY 18.									
Admin. Mod. Additional Right-of-Way and Construction Funding									
Add \$1,027 million in STP funds and \$0.153 million in State funds for construction in FY18.									
Rows: 1 - 1 of 1									
Page: 1 of 1									

From: Andrew Austin [<mailto:aaustin@mwkog.org>]

Sent: Tuesday, July 11, 2017 1:10 PM

To: David Rodgers <DRodgers1@sha.state.md.us>

Cc: Kanti Srikanth <ksrikanth@mwkog.org>; Kari Snyder <ksnyder3@mdot.state.md.us>; Tara Penders <TPenders@sha.state.md.us>; Matt Baker <MBaker4@sha.state.md.us>; Kandese Holford <KHolford@sha.state.md.us>; Lyn Erickson <lerickson@mwkog.org>

Subject: RE: Request for Administrative Modification for TIP# 6183, TIP# 6392, TIP#6150, TIP# 4879, and TIP# 3547

Hi David,

After reviewing the requested administrative modifications, I'm sorry to report that two of these requests cannot be processed as modifications.

TIP ID 6183 requests an additional \$7.9 million. The cost shown is \$26.6 million, so the addition would be 30%, which is greater than the 20% allowable threshold for a project cost greater than \$10 million.

TIP ID 6392 requests a total of \$1.924 in additional funding. The cost shown is \$5.9 million, so the addition would be 32%, which is greater than the 30% allowable threshold for a project cost between \$3 million and \$10 million.

Please let me know if you would like to revise either the modification amounts or the project costs shown. Also, please advise if you would like the other three project modifications which are allowable to move ahead with approval.

Thanks,
Andrew

Andrew Austin | Transportation Planner IV | MWCog/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: David Rodgers [<mailto:DRodgers1@sha.state.md.us>]

Sent: Friday, July 07, 2017 11:44 AM

To: Andrew Austin <aaustin@mwkog.org>

Cc: Kanti Srikanth <ksrikanth@mwkog.org>; Kari Snyder <ksnyder3@mdot.state.md.us>; Tara Penders <TPenders@sha.state.md.us>; Matt Baker <MBaker4@sha.state.md.us>; Kandese Holford <KHolford@sha.state.md.us>; Lyn Erickson <lerickson@mwkog.org>

Subject: Request for Administrative Modification for TIP# 6183, TIP# 6392, TIP#6150, TIP# 4879, and TIP# 3547

Andrew,

I am requesting an administrative modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for the following priority/urgent modifications: TIP# 6183 (MD4 Urban Reconstruction), TIP# 6392 (MD337 at MD218 and I-95/I-495 NB Exit BRAC Intersection Improvements), and TIP#6150 (MD500 Urban Reconstruction). Previously, there were no funds flowed for FY18 since it was initially expected that these projects would have been complete by now. These priority/urgent modifications are needed to reflect current funding needs for FY18. Please provide the TIP report for these items.

Other Modifications

As for TIP# 4879 (MD210/Kerby Hill Road/Livingston Road Interchange) and TIP# 3547 (MD4/Suitland Parkway Interchange), these are projects that are currently under construction and are slightly underfunded in the TIP for FY18. If it is possible to modify these projects in the TIP as well, please include in the modification. If this is too many, I can include these in a separate modification request at a later date or wait until late August when we prepare amendments for the September action.

David L. Rodgers
Regional Planner for Prince George's County
and Charles County
Regional and Intermodal Planning Division
Maryland State Highway Administration
707 N. Calvert Street
Mail stop C-502
Baltimore, Maryland 21202
phone: 410-545-5670
email: drodgers1@sha.state.md.us

This is a modification for the following changes:

PRIORITY/URGENT MODIFICATIONS (3)

TIP# 6183 (MD4 Urban Reconstruction)

In order to change display order, please use header links								
<div>Edit</div> <div>Report</div>	TIP ID: 6183		Project Name:		MD 4 Urban Reconstruction			
	Agency ID:		PG7581		Facility:		MD 4	
	Complete:		2018		From:		Forestville Road	
					To:		MD 458	
	Source Fed/Sta/Loc	Previous Funding	FY 17	FY 18	FY 19	FY 20	FY 21	Totals
	State/DC 0/100/0	\$8,888 c	\$15,828 c	\$7,900 c				\$23,728
Grand Total: \$23,728								
Description: show								
Amendments: hide								

Admin. Mod.	Modify Construction Funding
Add \$7.9 million in State funds for construction for FY18	

TIP# 6392 (MD337 at MD218 and I-95/I-495 NB Exit BRAC Intersection Improvements)

In order to change display order, please use header links

Edit	TIP ID: 6392 Project Name: MD 337 at MD 218 and I-95/I-495 Northbound Exit BRAC Intersection Improvements								
Report	Agency ID: PG7802			Facility: MD 337					
	Complete: 2018			From: MD 218					
				To: I 95 Northbound Exit					
	Source Fed/Sta/Loc	Previous Funding	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Totals
	NHPP 100/0/0	\$80 b	\$27 b						\$27
	State/DC 0/100/0	\$722 b	\$26 b \$324 c	\$215 c \$7 b					\$572
	STP 100/0/0	\$2,916 c	\$1,664 c \$64 b	\$1,679 c \$29 b					\$3,436
	Grand Total: \$4,035								
Description: hide Construction of MD 337 intersection improvements at MD 218 to improve access to Joint Base Andrews.									
Amendments: hide									
Admin. Mod. Additional Right-of-Way and Construction Funding Add \$0.008 million in STP funds and \$0.001 in State funds for Right-of-Way for FY18. Add \$1.7 million in STP funds and \$0.215 million in State funds for construction in FY18.									

TIP#6150 (MD500 Urban Reconstruction)

In order to change display order, please use header links

Edit	TIP ID: 6150 Project Name: MD 500 Urban Reconstruction								
Report	Agency ID: PG5461			Facility: MD 500					
	Complete: 2017			From: MD 208					
				To: MD 410					
	Source Fed/Sta/Loc	Previous Funding	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Totals
	State/DC 0/100/0	\$4,358 c	\$4,395 c	\$1,363 c	\$110 c				\$5,868
	Grand Total: \$5,868								
Description: show Amendments: hide									
Admin. Mod. Additional Construction Funding Add \$1.7 million in State funds for construction (\$0.197 million for FY17, \$1.4 million for FY18, and \$0.110 million for FY19).									

Rows: 1 - 1 of 1 Page: 1 of 1

OTHER MODIFICATIONS (2)

TIP# 4879 (MD210/Kerby Hill Road/Livingston Road Interchange)

In order to change display order, please use header links

Edit	TIP ID: 4879 Project Name: MD 210 at Kerby Hill Road/Livingston Road Interchange Construction								
Report	Agency ID: PG7001			Facility: MD 210 at Kerby Hill Road/Livingston Road					
	Complete: 2020			From:					
				To:					
	Source Fed/Sta/Loc	Previous Funding	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Totals
	NHPP 100/0/0	\$13,406 b	\$1,094 b \$15,798 c	\$1,094 b \$30,080 c	\$1,094 b \$23,593 c	\$1,003 b \$1,981 c			\$75,737
	State/DC 0/100/0	\$10,594 b	\$1,174 b \$5,603 c	\$526 b \$2,283 c	\$274 b \$8,287 c	\$251 b \$710 c			\$19,108
	Grand Total: \$94,845								
Description: hide Construction of a new MD 210 interchange at Kerby Hill Road/Livingston Road.									
Amendments: hide									
Admin. Mod. Modify Construction Funding Add \$12.2 million in NHPP funds for construction for FY18 and reduce State funds for construction for FY18 from \$6.3 million to \$2.3 million.									

TIP# 3547 (MD4/Suitland Parkway Interchange)

<div>Edit</div> <div>Report</div>	TIP ID: 3547 Project Name: MD 4 at Suitland Parkway Interchange Construction								
	Agency ID: PG6181			Facility: MD 4 at Suitland Parkway					
	Complete: 2021			From:					
				To:					
	Source Fed/Sta/Loc	Previous Funding	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Totals
	HPP 100/0/0			\$0 \$10,000 c					\$10,000
	NHPP 100/0/0	\$13,328 b	\$500 b \$257 a	\$3,066 b \$2,693 c	\$767 b \$21,170 c	\$17,440 c	\$14,690 c		\$60,583
	PL 100/0/0		\$4,740 c						\$4,740
	State/DC 0/100/0	\$9,668 b	\$2,972 b \$110 a \$2,727 c	\$1,323 b \$5,654 c \$2 a	\$330 b \$6,318 c	\$2,969 b \$4,384 c	\$3,692 c		\$30,481
	Grand Total:								\$105,804

Admin. Mod.	Modify Preliminary Engineering, Right-of-Way, and Construction Funding
Modification of funding for preliminary engineering, right-of-way, and construction phases. Reduce FY18 HPP funds for preliminary engineering from \$0.062 million to zero; reduce FY18 State funds for preliminary engineering from \$0.027 million to \$0.002 million; reduce FY18 State funds for right-of-way from \$3.2 million to \$1.3 million; reduce FY19 NHPP funds for right-of-way from \$0.897 million to \$0.767 million; and reduce FY19 State funds for right-of-way from \$3.6 million to \$0.330 million. Add \$2.4 million in funds for right-of-way for FY18. Add \$8.7 million in funds for construction (\$0.131 million in NHPP funds for FY18, \$2.5 million in State funds for FY18, \$4.1 million in NHPP funds for FY19, and \$2.0 million in in State funds for FY19).	

Governor Hogan is committed to outstanding customer service. Tell us how we are doing. [Click here.](#)

Maryland now features 511 traveler information!
Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

Matt Baker

From: Andrew Austin <aaustin@mwkog.org>
Sent: Wednesday, August 09, 2017 4:57 PM
To: Matt Baker
Cc: David Rodgers; Kandese Holford; Kari Snyder; Kanti Srikanth; Lyn Erickson
Subject: RE: FY 2017-2022 TIP - Administrative Modifications for TPB Staff Action
Attachments: Approved MDOT TIP Modification - TIP IDs 3038 3081 3082 3084 - 08092017.pdf

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for Administrative Modifications of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for the Areawide Environmental, Areawide Bridge Replacement and Rehabilitation, Areawide Resurfacing and Rehabilitation, and Areawide Safety and Spot Improvement project groupings as requested. The modified listings of the projects in the TIP are attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker [mailto:MBaker4@sha.state.md.us]
Sent: Wednesday, August 02, 2017 3:36 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: David Rodgers <DRodgers1@sha.state.md.us>; Kandese Holford <KHolford@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modifications for TPB Staff Action

Andrew-

MDOT SHA is looking to modify four projects in the FY 2017-2022 TPB TIP. All of the projects are \$10M-plus projects that we are modifying to add less than 20 percent of the total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes these actions eligible as modifications. I've entered the applicable details in the iTIP. Can you please provide TIP report .pdfs for the following items?

- TIP 3038 Areawide Environmental Projects
- TIP 3081 Areawide Bridge Replacement and Rehabilitation
- TIP 3082 Areawide Resurfacing and Rehabilitation
- TIP 3084 Areawide Safety and Spot Improvements

Thanks for your help.

Matt

Matt Baker

Regional Planner
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration
Maryland Department of Transportation

707 N Calvert St MS C-502
Baltimore MD 21202

410-545-5668
mbaker4@sha.state.md.us



**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

Primary

MD 210 Corridor

TIP ID: 4879	Agency ID: PG7001	Title: MD 210 at Kerby Hill Road/Livingston Road Interchange Construction	Complete: 2020	Total Cost: \$115,700
---------------------	--------------------------	--	-----------------------	------------------------------

Facility: MD 210 at Kerby Hill Road/Livingston Road	HPP	100/0/0	4,808 a						
From:	NHPP	100/0/0	182 b	1,094 b	1,094 b	1,094 b	1,003 b		75,737
To:			13,224 c	15,798 c	30,080 c	23,593 c	1,981 c		
	State	0/100/0	1,203 a	1,174 b	526 b	274 b	251 b		19,108
			5,386 b	5,603 c	2,283 c	8,287 c	710 c		
			4,005 c						
	State/Local	0/100/0	1 c						
Total Funds:									94,845

Description: Construction of a new MD 210 interchange at Kerby Hill Road/Livingston Road.

Modification: Modify Construction Funding

Approved on: 7/21/2017

Add \$12.2 million in NHPP funds for construction for FY18 and reduce State funds for construction for FY18 from \$6.3 million to \$2.3 million.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
MD 4 at Suitland Parkway Interchange									
TIP ID: 3547	Agency ID: PG6181	Title: MD 4 at Suitland Parkway Interchange Construction				Complete: 2021		Total Cost:	\$133,000
Facility: MD 4 at Suitland Parkway	HPP	100/0/0		0 a					10,000
From:				10,000 c					
To:	NHPP	100/0/0	7,027 a 6,301 b	257 a 500 b	3,066 b 2,693 c	767 b 21,170 c	17,440 c	14,690 c	60,583
	PL	100/0/0		4,740 c					4,740
	State	0/100/0	4,278 a 3,948 b 1,442 c	110 a 2,972 b 2,727 c	2 a 1,323 b 5,654 c	330 b 6,318 c	2,969 b 4,384 c	3,692 c	30,481
Total Funds:									105,804

Description: Construction of a new MD 4 interchange at Suitland Parkway.

Modification: Modify Preliminary Engineering, Right-of-Way, and Construction Funding **Approved on: 7/21/2017**
 Modification of funding for preliminary engineering, right-of-way, and construction phases. Reduce FY18 HPP funds for preliminary engineering from \$0.062 million to zero; reduce FY18 State funds for preliminary engineering from \$0.027 million to \$0.002 million; reduce FY18 State funds for right-of-way from \$3.6 million to \$1.3 million; reduce FY19 NHPP funds for right-of-way from \$0.897 million to \$0.767 million; and reduce FY19 State funds for right-of-way from \$3.6 million to \$0.330 million. Add \$2.4 million in NHPP funds for right-of-way for FY18. Add \$8.7 million in funds for construction (\$0.131 million in NHPP funds for FY18, \$2.5 million in State funds for FY18, \$4.1 million in NHPP funds for FY19, and \$2.0 million in in State funds for FY19).

Secondary									
Joint Base Andrews BRAC Improvements									
TIP ID: 6392	Agency ID: PG7802	Title: MD 337 at MD 218 and I-95/I-495 Northbound Exit BRAC Intersection I				Complete: 2018		Total Cost:	\$5,900
Facility: MD 337	NHPP	100/0/0	80 b	27 b					27
From: MD 218									
To: I 95 Northbound Exit	State	0/100/0	35 b 687 c	26 b 324 c	6 b 156 c				512
	STP	100/0/0	16 b 2,900 c	64 b 1,664 c	21 b 1,027 c				2,776
Total Funds:									3,315

Description: Construction of MD 337 intersection improvements at MD 218 to improve access to Joint Base Andrews.



Modification: Additional Right-of-Way and Construction Funding **Approved on: 7/21/2017**
 Add \$1.027 million in STP funds and \$0.153 million in State funds for construction in FY18.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

Other

System Preservation Projects

TIP ID: 6150	Agency ID: PG5461	Title: MD 500 Urban Reconstruction	Complete: 2017					Total Cost:	\$10,900
---------------------	--------------------------	---	-----------------------	--	--	--	--	--------------------	-----------------

Facility: MD 500	State	0/100/0	96 a	4,395 c	1,363 c	110 c	5,868
From: MD 208			252 b				
To: MD 410			4,010 c				
<hr/>							
	STP	100/0/0	1,933 a				
							Total Funds: 5,868

Description: Construction of MD 500 landscaped median with sidewalk and crosswalk improvements from MD 208 to MD 410.

Modification: Additional Construction Funding

Approved on: 7/21/2017

Add \$1.7 million in State funds for construction (\$0.197 million for FY17, \$1.4 million for FY18, and \$0.110 million for FY19).

TIP ID: 6183	Agency ID: PG7581	Title: MD 4 Urban Reconstruction	Complete: 2018					Total Cost:	\$26,600
---------------------	--------------------------	---	-----------------------	--	--	--	--	--------------------	-----------------

Facility: MD 4	NHPP	100/0/0	1,748 a						
From: Forestville Road									
To: MD 458	State	0/100/0	83 a	15,828 c	5,320 c				21,148
			309 b						
			8,496 c						
									Total Funds: 21,148

Description: Construction of raised curb along the outside edge of MD 4, sidewalk along southbound MD 4, a 10-foot shared-use path along northbound MD 4, on-road bicycle accommodations, and other traffic calming measures between Forestville Road and MD 458.

Modification: Modify Construction Funding

Approved on: 7/21/2017

Add \$5.3 million in State funds for construction for FY18.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

Other
System Preservation Projects

TIP ID: 3081	Agency ID: AWBR	Title: Areawide Bridge Replacement and Rehabilitation	Complete:	Total Cost:					
Facility:	NHPP	100/0/0	3,182 a	3,324 a	3,169 a	519 a	459 a	400 a	99,672
From:			530 b	554 b	528 b	521 b	555 b	554 b	
To:			13,514 c	16,390 c	13,907 c	13,408 c	14,168 c	13,990 c	
	State	0/100/0	1,546 a	2,384 a	2,342 a	180 a	168 a	153 a	32,345
			141 b	148 b	140 b	139 b	148 b	148 b	
			3,449 c	5,832 c	4,697 c	3,972 c	3,651 c	3,107 c	
	STBG	100/0/0	3,001 a	6,214 a	6,201 a	201 a	214 a	214 a	31,715
			33 b	36 b	33 b	33 b	36 b	36 b	
			282 c	6,939 c	4,882 c	2,482 c	439 c	439 c	

Total Funds: 163,732

Description: Bridge replacement and rehabilitation projects include structural replacements, bridge deck rehabilitation, superstructure replacements, bridge parapet reconstruction, and painting.

Modification: Adding Construction Funding	Approved on: 8/9/2017
Adding \$4,000,000 (STBG) and \$1,000,000 (State) to FY18 CO, \$4,000,000 (STBG) and \$1,000,000 (State) to FY19 CO, and \$1,600,000 (STBG) and \$400,000 (State) to FY20 CO.	
Modification: Adding Planning/Design and Construction Funding	Approved on: 3/23/2017
Adding \$3,200,000 (STBG) and \$800,000 (State) to FY18 PP/PE and \$3,200,000 (STBG) and \$800,000 (State) to FY19 PP/PE. Adding \$400,000 (STBG) and \$100,000 (State) to FY18 CO.	
Modification: Shifting Planning/Design and Construction Funding	Approved on: 2/1/2017
Adding \$2,800,000 (STBG) and \$700,000 (State) to FY17 PP/PE, \$2,800,000 (STBG) and \$700,000 (State) to FY18 PP/PE, and \$2,800,000 (STBG) and \$700,000 (State) to FY19 PP/PE. Subtracting \$2,604,000 (NHPP) and \$651,000 (State) from FY20 PP/PE, \$2,872,000 (NHPP) and \$718,000 (State) from FY21 PP/PE, \$2,924,000 (NHPP) and \$731,000 (State) from FY22 PP/PE. Adding \$1,800,000 (NHPP) and \$450,000 (State) to FY18 CO. Subtracting \$450,000 (NHPP) and \$112,000 (State) from FY17 CO, \$300,000 (NHPP) and \$75,000 (State) from FY20 CO, \$450,000 (NHPP) and \$113,000 (State) from FY21 CO, and \$600,000 (STBG) and \$150,000 (State) from FY22 CO.	

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3038 Agency ID: AWEN		Title: Areawide Environmental Projects				Complete:		Total Cost:		
Facility:	HSIP	100/0/0		77 a	62 a	62 a	62 a	64 a	46 a	2,326
From:				2 b	2 b	2 b	2 b	99 c	1 b	
To:				124 c	1,449 c	99 c	99 c		74 c	
	NHPP	100/0/0		1,190 a	725 a	274 a	274 a	643 a	629 a	9,828
				31 b	19 b	7 b	7 b	17 b	17 b	
				1,911 c	1,164 c	439 c	439 c	1,032 c	1,010 c	
	NRT	100/0/0		155 a						408
				4 b						
				249 c						
	State	0/100/0		644 a	451 a	218 a	218 a	477 a	467 a	7,582
				15 b	12 b	7 b	7 b	12 b	12 b	
				1,032 c	1,495 c	741 c	641 c	572 c	561 c	
	STBG	100/0/0		1,190 a	1,056 a	564 a	564 a	1,241 a	1,226 a	18,970
				23 b	28 b	18 b	18 b	33 b	33 b	
				1,911 c	4,091 c	2,478 c	2,078 c	1,220 c	1,198 c	
Total Funds:										39,114

Description: Environmental projects include environmental preservation, wetland replacement, reforestation, landscaping, environmental compliance, noise abatement and sound barriers, drainage improvements, total maximum daily load (TMDL) compliance, and bicycle facility retrofit improvements.

Modification: Adding Construction Funding

Approved on: 8/9/2017

Adding \$2,400,000 (STBG) and \$600,000 (State) to FY18 CO, \$1,600,000 (STBG) and \$400,000 (State) to FY19 CO, and \$1,200,000 (STBG) and \$300,000 (State) to FY20 CO. Subtracting \$800,000 (STBG) and \$200,000 (State) from FY21 CO and \$800,000 (STBG) and \$200,000 (State) from FY22 CO.

Modification: Adding and Shifting Planning/Design Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$1,500,000 to FY 2017-2022 TPB TIP planning/design funding for TPB 3038. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed environmental project expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3038 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3082 Agency ID: AWRR		Title: Areawide Resurfacing and Rehabilitation				Complete:		Total Cost:		
Facility:	HSIP	100/0/0		26 a	23 a	26 a	26 a	23 a	23 a	7,284
From:				4 b	3 b	4 b	4 b	3 b	3 b	
To:				1,235 c	2,250 c	1,800 c	1,235 c	298 c	298 c	
	NHPP	100/0/0		965 a	864 a	968 a	953 a	854 a	852 a	103,846
				138 b	123 b	138 b	136 b	122 b	122 b	
				28,013 c	36,000 c	18,718 c	12,507 c	1,203 c	1,170 c	
	State	0/100/0		558 a	500 a	560 a	551 a	494 a	493 a	58,717
				80 b	71 b	80 b	79 b	71 b	70 b	
				15,232 c	16,943 c	9,020 c	7,062 c	3,435 c	3,418 c	
	STBG	100/0/0		1,255 a	1,124 a	1,260 a	1,240 a	1,111 a	1,109 a	115,101
				179 b	161 b	180 b	177 b	159 b	158 b	
				19,694 c	30,772 c	16,560 c	15,193 c	12,401 c	12,368 c	
										Total Funds: 284,948

Description: Resurfacing and rehabilitation projects include pavement milling, pavement overlay, and concrete patching.

Modification: Adding Construction Funding

Approved on: 8/9/2017

Adding \$900,000 (HSIP), \$8,000,000 (NHPP), \$8,000,000 (STBG), and \$4,100,000 (State) to FY18 CO; \$450,000 (HSIP), \$6,000,000 (NHPP), and \$1,550,000 (State) to FY19 CO; and \$900,000 (HSIP), \$8,000,000 (NHPP), and \$2,100,000 (State) to FY20 CO.

Modification: Shifting and Adding Right-of-Way and Construction Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$70,000 and \$37,605,000 to FY 2017-2022 TPB TIP right-of-way acquisition and construction funding, respectively, for TPB 3082. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed resurfacing and rehabilitation expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3082 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3084 Agency ID: AWSS		Title: Areawide Safety and Spot Improvements				Complete:		Total Cost:		
Facility:	CMAQ	100/0/0		192 a	191 a	98 a	54 a	81 a	68 a	1,787
From:				8 b	5 b	5 b	4 b	5 b	5 b	
To:				275 c	184 c	153 c	122 c	184 c	153 c	
<hr/>										
	HSIP	100/0/0		2,411 a	909 a	1,036 a	965 a	1,180 a	1,061 a	25,427
				161 b	61 b	294 b	64 b	78 b	70 b	
				5,464 c	2,510 c	2,349 c	2,188 c	2,673 c	1,953 c	
<hr/>										
	NHPP	100/0/0		1,220 a	821 a	713 a	680 a	983 a	983 a	26,401
				81 b	55 b	48 b	45 b	66 b	66 b	
				3,166 c	11,460 c	4,816 c	582 c	308 c	308 c	
<hr/>										
	State	0/100/0		1,280 a	915 a	831 a	798 a	1,314 a	1,014 a	23,206
				85 b	61 b	56 b	53 b	87 b	67 b	
				3,001 c	5,125 c	2,685 c	1,569 c	2,497 c	1,768 c	
<hr/>										
	STBG	100/0/0		4,908 a	2,774 a	2,660 a	2,111 a	3,911 a	2,606 a	66,066
				326 b	185 b	178 b	167 b	261 b	173 b	
				11,124 c	8,193 c	6,029 c	5,690 c	8,863 c	5,907 c	
										Total Funds: 142,887

Description: Safety and spot improvements include roundabouts, geometric improvements, intersection capacity improvements, slope repairs, pedestrian crossings, sidewalks, rail crossings, safety improvements, intersection realignment, drainage improvements, pavement marking, joint sealing, truck weigh facilities, rest areas, crash prevention measures, guardrail end treatments, ADA retrofits, traffic management.

Modification: Adding Construction Funding

Approved on: 8/9/2017

Adding \$3,200,000 (NHPP), \$2,400,000 (STBG), and \$1,400,000 (State) to FY18 CO and \$3,200,000 (NHPP) and \$800,000 (State) to FY19 CO.

Modification: Adding and Shifting Planning/Design and Construction Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$210,000 and \$2,500,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 3084. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed safety and spot improvement expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3084 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF ERIC BECKETT *E. Beckett*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATION TO AMEND THE FY 2017-2022
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: AUGUST 1, 2017

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modification.

SUMMARY

On July 21, 2017 TPB staff approved the following MDOT State Highway Administration (SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

Note: () - Parentheses indicate a reduction from the current cost.

TIP	Project	Phase	New Funding
4879	MD 210/Kerby Hill Road/Livingston Road Interchange	CO	\$12,273,000 (\$4,013,000)
3547	MD 4/Suitland Parkway Interchange	PE RW CO	(\$87,000) \$2,364,000 (\$5,752,000) \$8,725,000
6392	MD 337 at MD218 and I-95/I-495 NB Exit BRAC Intersection Improvements	CO	\$1,183,000
6150	MD 500 Urban Reconstruction	CO	\$1,670,000
6183	MD 4 Urban Reconstruction	CO	\$5,320,000

ANALYSIS

MD 210/Kerby Hill Road/Livingston Road Interchange (TPB 4879) – This modification reflects the addition of \$12,273,000 in NHPP funds for construction for FY 18 and the reduction of State funds by \$4,013,000 for construction for FY 18. The addition and reduction of funds in this modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures and schedule in FY 2017-2022. The additional funds will be spent to complete construction. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 4879 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MD 4/Suitland Road Interchange (TPB 3547) – This modification reflects the reduction of \$87,000 in HPP and State funds for preliminary engineering for FY 18 (\$62,000 in HPP funds and \$25,000 in State funds) and the reduction of \$5,752,000 in State and NHPP funds for right-of-way for FY 18 and FY 19 (\$2,260,000 in State funds for FY 18, \$130,000 in NHPP funds for FY 19, and \$3,362,000 in State funds for FY 19). This modification also reflects the addition of \$2,364,000 in NHPP funds for right-of-way for FY 18 and \$8,725,000 in NHPP and State funds for construction for FY 18 and FY 19 (\$131,000 in NHPP funds for FY 18, \$2,497,000 in State funds for FY 18, \$4,076,000 in NHPP funds for FY 19, and \$2,021,000 in State funds for FY 19). The addition and reduction of funds in this modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures and schedule in FY 2017-2022. The additional funds will be spent to complete right-of-way and construction. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3547 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MD 337 at MD 218 and I-95/I-495 NB Exit BRAC Intersection Improvements (TPB 6392) – This modification reflects the addition of \$1,183,000 in STBG funds and State funds for construction in FY 18 (\$1,027,000 in STBG funds and \$156,000 State funds). These additional funds will be spent to complete construction. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 6392 is between \$3 million and \$10 million and this action constitutes an increase in total funding no greater than 30 percent of existing programmed funding.

MD 500 Urban Reconstruction (TPB 6150) – This modification reflects the addition of \$1,670,000 in State funds for construction. These funds include \$197,000 for FY 17, \$1,363,000 for FY 18, and \$110,000 for FY 19. These additional funds will be spent to complete construction. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 6150 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MD 4 Urban Reconstruction (TPB 6183) – This modification reflects the addition of \$5,320,000 in State funds for construction in FY 18. These additional funds will be spent to complete construction. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 6183 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above project. This action does not impact scheduling or funding availability for other

Ms. Heather Murphy
Page Three

projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. David Rodgers, MDOT SHA Regional Planner, at 410-545-5670 or via email at drodgers1@sha.state.md.us.

ATTACHMENTS

- 07/21/2017 Srikanth (TPB) to Rodgers (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 4879 report
- FY 2017-2020 Maryland STIP project 4879 report
- FY 2017-2022 TPB TIP project 3547 report
- FY 2017-2022 TPB TIP project 6392 report
- FY 2017-2020 Maryland STIP project 3547 report
- FY 2017-2020 Maryland STIP project 6392 report
- FY 2017-2022 TPB TIP project 6150 report
- FY 2017-2022 TPB TIP project 6183 report
- FY 2017-2020 Maryland STIP project 6150 report
- FY 2017-2020 Maryland STIP project 6183 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Wesley Deel, Project Manager, MDOT SHA
Mr. Victor Grafton, Assistant Engineer, MDOT SHA
Mr. David Jackson, Project Engineer, MDOT SHA
Mr. Sean Johnson, Project Manager, MDOT SHA
Mr. Abraham Kidane, Area Engineer, MDOT SHA
Mr. Bill Kucharek, Area Engineer, MDOT SHA
Mr. Jared Paper-Evers, Transportation Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Rodgers, Regional Planner, SHA
Mr. Jason Stolicny, Transportation Design Engineer, MDOT SHA
Mr. Richard Vosburg, Area Engineer, MDOT SHA
Mr. Scott Wilson, Area Engineer, MDOT SHA
Mr. Brian Young, District 3 Engineer, MDOT SHA

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KART SNYDER

FROM: CHIEF ERIC BECKETT
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATIONS TO AMEND THE FY 2017-2022
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: AUGUST 16, 2017

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modifications.

SUMMARY

On August 9, 2017, Metropolitan Washington Council of Governments Department of Transportation Planning staff approved the following four MDOT State Highway Administration (SHA)-requested administrative modifications of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
3038 MC #17-22 03/17/2017	Areawide Environmental Projects	CO	\$4,500,000
3081 MC #17-32 03/28/2017	Areawide Bridge Replacement and Rehabilitation	CO	\$12,000,000
3082 MC #17-22 03/17/2017	Areawide Resurfacing and Rehabilitation	CO	\$40,000,000
3084 MC #17-22 03/17/2017	Areawide Safety and Spot Improvements	CO	\$11,000,000

ANALYSIS

Areawide Environmental Projects (TPB 3038 MC #17-22 03/17/2017) – This modification reflects the addition of \$4,500,000 to FY 2017-2022 TPB TIP construction funding for TPB 3038 MC #17-22 03/17/2017. The addition of \$4,500,000 results from an addition of \$6,500,000 during FY 2017-2020 (the period covered by the FY 2017-2020 Maryland Statewide TIP (STIP)) and the subtraction of \$2,000,000 during FY 2021-2022. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed environmental project expenditures in FY 2017-2022. Per the October 29, 2014 memorandum of understanding (MOU) executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification, as TPB 3038 MC #17-22 03/17/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Bridge Replacement and Rehabilitation (TPB 3081 MC #17-32 03/28/2017) – This modification reflects the addition of \$12,000,000 to FY 2017-2022 TPB TIP construction funding for TPB 3081 MC #17-32 03/28/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed bridge project expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification, as TPB 3081 MC #17-32 03/28/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Resurfacing and Rehabilitation (TPB 3082 MC #17-22 03/17/2017) – This modification reflects the addition of \$40,000,000 to FY 2017-2022 TPB TIP construction funding for TPB 3082 MC #17-22 03/17/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed resurfacing project expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification, as TPB 3082 MC #17-22 03/17/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Safety and Spot Improvements (TPB 3084 MC #17-22 03/17/2017) – This modification reflects the addition of \$11,000,000 to FY 2017-2022 TPB TIP construction funding for TPB 3084 MC #17-22 03/17/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed resurfacing project expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification, as TPB 3084 MC #17-22 03/17/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

The attached STIP reports document MDOT SHA's modifications with respect to funding for the above projects. These actions do not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting

Director Heather Murphy
Page Three

companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- 08/09/2017 Srikanth (MWCOG) to Baker (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 3038 MC #17-22 03/17/2017 report
- FY 2017-2020 Maryland STIP project 3038 MC #17-22 03/17/2017 report
- FY 2017-2022 TPB TIP project 3081 MC #17-32 03/28/2017 report
- FY 2017-2020 Maryland STIP project 3081 MC #17-32 03/28/2017 report
- FY 2017-2022 TPB TIP project 3082 MC #17-22 03/17/2017 report
- FY 2017-2020 Maryland STIP project 3032 MC #17-22 03/17/2017 report
- FY 2017-2022 TPB TIP project 3034 MC #17-22 03/17/2017 report
- FY 2017-2020 Maryland STIP project 3034 MC #17-22 03/17/2017 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Ms. Kandese Holford, Assistant Regional Planner, MDOT SHA
Ms. Corren Johnson, District 5 Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Rodgers, Regional Planner, MDOT SHA
Mr. Brian Young, District 3 Engineer, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 30, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to two transit projects in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the modification to its TIP for both projects on October 27th, 2017. MDOT has assigned Control #17-53 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Ridesharing – Statewide	3760	3760	5311, State	\$112,000
MARC Improvements	6400	6400	5307, 5337, 3028	\$5,696,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

From: [Andrew Austin](#)
To: [Kari Snyder](#); [Kanti Srikanth](#); [Lyn Erickson](#)
Cc: [Heather Murphy](#); [Tyson Byrne](#); [Laurie Brown](#); [Jacob Dunkle](#)
Subject: RE: MTA Administrative Modifications - TIP #s 3760 & 6400
Date: Friday, October 27, 2017 4:26:55 PM
Attachments: [image001.png](#)
[Approved MDOT TIP Modifications - TIP IDs 3760 6400 - 10272017.pdf](#)

Dear Ms. Snyder:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for two Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for FY 2017 and 2018 for the Ridesharing – Statewide Program, and for the MARC Improvements project as requested. The modified listing of the projects in the TIP are attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Kari Snyder [mailto:ksnyder3@mdot.state.md.us]
Sent: Friday, October 27, 2017 4:12 PM
To: Andrew Austin <aaustin@mwkog.org>; Kanti Srikanth <ksrikanth@mwkog.org>; Lyn Erickson <lerickson@mwkog.org>
Cc: Heather Murphy <hmurphy@mdot.state.md.us>; Tyson Byrne <tbyrne@mdot.state.md.us>; Laurie Brown <LBrown9@mta.maryland.gov>; Jacob Dunkle <JDunkle@mta.maryland.gov>

Subject: MTA Administrative Modifications - TIP #s 3760 & 6400

Good Afternoon,

Please see the attached two requests to administratively modification the FY17-22 TIP on behalf of the Maryland Transit Administration.

If you have any questions, please let me know.

Thank you,
Kari



Kari Snyder

Regional Planner
Office of Planning and Capital Programming

Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, Maryland 21076

410-865-1305
ksnyder3@mdot.state.md.us

Governor Hogan is committed to outstanding customer service. Tell us how we are doing. [Click here.](#)

Maryland now features 511 traveler information!
Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/Maryland Transit Administration

TIP ID: 3760	Agency ID:	Title: Ridesharing - Statewide Program				Complete:	Total Cost:		
---------------------	-------------------	---	--	--	--	------------------	--------------------	--	--

Facility:	CMAQ	100/0/0	1,865 e	1,858 e	873 e	873 e	873 e	873 e	5,350
From:									
To:									
	Total Funds:								5,350

Description: To promote and encourage the establishment of carpools and vanpools. The ridesharing project covers the activities of the ridesharing unit of the Statewide Transportation Program with coordinators in Frederick, Prince George's, Montgomery Counties, and the Tri-County Council of Southern Maryland.

Modification: Moving FFY17 funding from FY17 to FY18

Approved on: 10/27/2017

Moving FY 2017 obligation funding to FY 2018. The 2% increase in federal funding is the difference between estimated and actual budgetary needs.

TIP ID: 6400	Agency ID:	Title: MARC Improvements				Complete:	Total Cost:		
---------------------	-------------------	---------------------------------	--	--	--	------------------	--------------------	--	--

Facility:	FRA Earmark	80/20/0		5,900 e					5,900
From:									
To:	Sect. 5307	80/20/0	3,752 e		603 e	2,966 e	7,653 e	5,000 e	16,222
	Sect. 5337-SGR	80/20/0	16,666 e	7,665 e	5,130 e	12,295 e	12,900 e	750 e	46,840
Total Funds:									68,962

Description: Ongoing improvement program of the MARC Camden, Brunswick, and Penn Lines to ensure safety and quality of service. This program is implemented through CSX and Amtrak construction agreements. CSX efforts include projects such as interlocking replacements and other track improvements. Amtrak efforts include projects such as passenger upgrades at Washington Union Station, interlocking work, and other track improvements.

Modification: Add FRA Funding Section 3028 & Shift FFY17 funding to FY18

Approved on: 10/27/2017

Adding Section 3028 grant funding for Positive Train control in the amount of \$4.72M federal, and \$1.18M state match. Shifted FFY17 funding of \$3.56M federal and \$890k state match from FY17 to FY18. Grant was not obligated in time to be included in FY17.

Amendment: Amendment 12-30-16

Approved on: 2/3/2017

The TIP sheet shows an overall \$11.978 million decrease in obligation to section 5337 funding for the FY 2017-2022 TIP. The changes reflect reallocation of funds into the MARC Improvements project in the Baltimore Region.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 27, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following Administrative Modification to the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for one existing project as described below and in the attached memo. The purpose of this administrative modification is to update federal and matching funds being obligated to the MARC Improvements project. This action does not impact air quality conformity.

TIP ID#	Project	Amount of New Funding	Comment
6400	MARC Improvements	\$5,696,000	Add funding for MARC improvements for positive train control in the Washington Region.

Details of the administrative modification can be found on the attached Maryland Transit Administration request memoranda and TIP sheets. The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect any other portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton

Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR *Mikae*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: OCTOBER 26, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE WASHINGTON REGION
FY 2017-2022 TIP

The MTA is requesting an administrative modification to the Washington Region FY 2017-2022 Transportation Improvement Program (TIP) for MARC Improvements, TIP ID 6400. The MTA requests to add Section 3028 as a funding source for Positive Train Control, an existing project within the TIP. This new funding source will increase the project's federal funding in the amount of \$4.72 million in the Washington Region.

The MTA is also requesting to shift federal funds totaling \$3.58 from FY 2017 to FY 2018. The FFY 2017 funds were not obligated in FY 2017.

The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification with the Washington region MPO for inclusion in the FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Ms. Kari Snyder, Regional Planner, Office of Planning & Capital Programming, MDOT

10/26/2017

FY 2017-2022

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous	FY17	FY18	FY19	FY20	FY21	FY22	TOTALS
--------	------------	----------	------	------	------	------	------	------	--------

MDOT/MARYLAND TRANSIT ADMINISTRATION

MARC Improvements

TIP ID: 6400	Agency ID: 1402	Title: MARC Improvements								Complete
Facility:	Section 5307	80/20/0	\$ -	\$ -	\$ 603	\$ 2,966	\$ 7,653	\$ 5,000	\$	16,222
	Section 5337 FG	80/20/0	\$ 7,665	\$ 5,130	\$ 12,295	\$ 12,900	\$ 750	\$ 8,100	\$	46,840
	Section 3028	80/20/0	\$ -	\$ 5,900	\$ -	\$ -	\$ -	\$ -	\$	5,900
									Total Funds	\$ 68,962

From:**To:****Description:**

This project provides funding to implement ongoing improvements derived from the MARC Master Plan and Amtrak/CSX Operating Agreements. Projects include: improvements to the Penn line, improvements to Brunswick and Camden lines, system-wide parking lot improvements, the design, procurement, and installation of ADA compliant public address system to all MARC stations on the Brunswick, Camden, and Penn lines, implementation and development of Positive Train Control for MARC, audio/visual warning system for MARC train approaching, and the collaborative cost-sharing arrangement to advance development of the Northeast corridor infrastructure.

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 6400

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ 204	\$ 603	\$ 2,966	\$ 7,653	\$ 5,000	\$ 16,426
Section 5337	\$ -	\$ 12,115	\$ 680	\$ 12,295	\$ 12,900	\$ 750	\$ 8,100	\$ 46,840
Section 3028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
								\$ 63,266

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ (204)	\$ -	\$ -	\$ -	\$ -	\$ (204)
Section 5337	\$ -	\$ (4,450)	\$ 4,450	\$ -	\$ -	\$ -	\$ -	\$ -
Section 3028	\$ -	\$ -	\$ 5,900	\$ -	\$ -	\$ -	\$ -	\$ 5,900
								\$ 5,696

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ -	\$ 603	\$ 2,966	\$ 7,653	\$ 5,000	\$ 16,222
Section 5337	\$ -	\$ 7,665	\$ 5,130	\$ 12,295	\$ 12,900	\$ 750	\$ 8,100	\$ 46,840
Section 3028	\$ -	\$ -	\$ 5,900	\$ -	\$ -	\$ -	\$ -	\$ 5,900
								\$ 68,962

% change	9%
----------	----



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 4, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following Administrative Modification to the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) for one existing project as described below and in the attached memo. The purpose of this administrative modification is to update federal and matching funds being obligated to the statewide ridesharing project. This action does not impact air quality conformity.

TIP ID#	Project	Amount of New Funding	Comment
3760	Ridesharing – Statewide	\$112,000	Add funding for ridesharing activities in the Washington Region.

Details of the administrative modification can be found on the attached MTA request memoranda and TIP sheets. The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect any other portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming


Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, ACTING DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: JULY 13, 2017

SUBJECT: ADMINISTRATIVE MODIFICATIONS TO THE WASHINGTON REGION
FY 2017-2022 TIP

The MTA is requesting an administrative modification to the Washington Region FY 2017-2022 Transportation Improvement Program (TIP) for Ridesharing - Statewide, TIP ID 3760. The MTA is requesting FY 2017 obligation funding to be moved to FY 2018. The 2% increase in federal funding is the difference between estimated and actual budgetary needs. The proposed actions will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment with the Washington region MPO for inclusion in the FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Ms. Kari Snyder, Regional Planner, Office of Planning & Capital Programming, MDOT

7/13/2017

FY 2017-2022

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous	FY17	FY18	FY19	FY20	FY21	FY22	TOTALS
--------	------------	----------	------	------	------	------	------	------	--------

MDOT/MARYLAND TRANSIT ADMINISTRATION

Ridesharing - Statewide Program

TIP ID: 3760 Agency ID: 1402 Title: Ridesharing - Statewide Program										Complete
Facility:	Section 5311	80/10/10	\$ -	\$ 1,858	\$ 873	\$ 873	\$ 873	\$ 873	\$ 873	\$ 5,350
Total Funds										\$ 5,350

From:**To:****Description:**

To promote and encourage the establishment of carpools and vanpools. The ridesharing project covers the activities of the ridesharing unit of the Statewide Transportation Program with coordinators in Frederick, Prince George's, Montgomery Counties, and the Tri-County Council of Southern Maryland.

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 3760

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5311	\$ -	\$ 698	\$ 698	\$ 698	\$ 698	\$ 698	\$ 698	\$ 4,190
Matching Funds	\$ -	\$ 175	\$ 175	\$ 175	\$ 175	\$ 175	\$ 175	\$ 1,048
								\$ 5,238

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5311	\$ -	\$ (698)	\$ 788	\$ -	\$ -	\$ -	\$ -	\$ 90
Matching Funds	\$ -	\$ (175)	\$ 197	\$ -	\$ -	\$ -	\$ -	\$ 22
								\$ 112

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5311	\$ -	\$ -	\$ 1,486	\$ 698	\$ 698	\$ 698	\$ 698	\$ 4,280
Matching Funds	\$ -	\$ -	\$ 372	\$ 175	\$ 175	\$ 175	\$ 175	\$ 1,070
								\$ 5,350

PERCENTAGE DIFFERENCE 2%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 14, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the Calvert-St. Mary's Metropolitan Planning Organization (C-SMMPO) *2018 - 2021 Transportation Improvement Program*, which was approved by the C-SMMPO at its meeting on May 18, 2017. MDOT has assigned Control #17-54 to this amendment. The air quality analysis of the projects in the C-SMMPO Transportation Improvement Program is included in the National Capital Region Transportation Planning Board's current Conformity Determination, which was issued by the Federal Highway Administration and Federal Transit Administration on February 27, 2017.

The Maryland STIP continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279 or via e-mail at cwitt@mdot.state.md.us.

Sincerely,

A handwritten signature in blue ink, reading "Tyson Byrne".

Tyson Byrne,
Regional Planning Manager
Office of Planning and Capital Programming

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Attachment

cc: Ms. Holly Arnold, Director, Office of Planning, MDOT-MTA
Mr. Eric Beckett, Chief, Regional and Intermodal Planning Division, MDOT-SHA
Ms. Heather Murphy, Director, Office of Planning and Capital Programming, MDOT
Ms. Ashley Renshaw, Manager, C-SMMPO
Mr. Chris Witt, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 31, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect one amendment and 11 administrative modifications in the FY 2017-2020 Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) Transportation Improvement Program (TIP).

The HEPMPPO Board approved the amendments and modifications to its TIP on August 23, 2017. The MDOT has assigned Control #17-55 for this addition to the STIP. The approvals and supporting documentation are attached.

Amendments:

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (shown in 000's)
Halfway Boulevard Extended Phase I	W2018-01	W2018-01	ARC	\$1,800

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Modifications:

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (shown in 000's)
Crayton Boulevard Extended	W2016-01	W2016-01	ARC	\$0
Garis Shop Bridge	W4021	W4021	Fed. Aid	\$0
Crystal Falls Drive Bridge	W3051	W3051	Fed. Aid	(\$100)
Keedysville Road Bridge	W5651	W5651	Fed. Aid	\$0
Poffenberger Road Bridge	W4011	W4011	Fed. Aid	\$0
Poffenberger Road Bridge	W4012	W4012	Fed. Aid	\$0
Old Roxbury Road Bridge	W5372	W5372	Fed. Aid	(\$732)
Halfway Boulevard Bridges	W0912	W0912	Fed. Aid	\$0
Eastern Boulevard Widening Phase II	W2017-08	W2017-08	ERMK	\$0
Eastern Boulevard Extended	W2017-09	W2017-09	ERMK	\$0
Col. Henry K. Douglas Drive Ext. Phase I	W2017-11	W2017-11	ARC	\$1,996

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Ian Beam, Regional Planner, OPCP, MDOT



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

August 30, 2017

Mr. Scott Hobbs, P.E., Director
Washington County Division of Engineering and Construction Management
80 West Baltimore Street
Hagerstown, MD 21740

RE: HEPMPO FY 2017-2020 TIP (Revision #6) Amendments & Adjustments

Dear Mr. Hobbs:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on August 23, 2017, was presented with the following adjustments and took action on the following highway amendments to the Washington County, Maryland portion of the FY 2017-2020 TIP:

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>AMENDMENTS</u>		
W2018-01	Halfway Boulevard Extended Ph 1 (Washington County)	<u>NEW PPROJECT:</u> New Connector Road: ENG: FY 2018 - \$100,000 (100% Local) CON: FY 2018 - \$800,000 (100% Federal) CON: FY 2019 - \$1,000,000 (100% Federal)
<u>ADJUSTMENTS</u>		
W2016-01	Crayton Boulevard Extended (Washington County)	<u>Adjustments:</u> Update CON funding to the following: FY 2018 - \$800,000 (100% Local) FY 2019 - \$88,000 (100% Local) FY 2020 - \$251,000 (100% Local)
W2017-07	Local Federal Aid Projects (Washington County)	<u>Adjustments:</u> Updated CON funding as shown in table below



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
 33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
 Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

W2017-08	Eastern Boulevard Widening Ph II <i>(Washington County)</i>	<u>Adjustments:</u> Remove CON funding from FY 2018 and updated CON funding to the following: FY 2019 - \$780,000 (100% Local) FY 2020 - \$2,359,000 (100% Local) FY 2021 - \$297,000 (100% Local)
W2017-09	Eastern Boulevard Extended <i>(Washington County)</i>	<u>Adjustment:</u> Reduce CON funding for FY 2018 to \$1,100,000 (100% Local)
W2017-11	Colonel Henry K Douglas Drive Extended Phase 1 <i>(Washington County)</i>	<u>Adjustment:</u> Add CON funding to FY 2018 in amount of \$1,996,000 (\$1,000,000 Federal; \$996,000 Local)

W2017-07

Project Name	Project Description	Funding Fiscal Year	Project Funding Total (000's)	Federal Funding
Garis Shop Road Bridge (W4021)	Rehab two lane bridge	PE - FY 2015	PE - \$251.9	PE - \$201.5
		CON - FY 2016	CON - \$1298.8	CON - \$1039.0
		CON - FY 2019	CON - \$250.0	CON - \$0.0
Crystal Falls Dr Bridge (W3051)	Repair two lane bridge	PE - FY 2015	PE - \$395.3	PE - \$282.8
		CON - FY 2017	CON - \$449.0	CON - \$539.0
		CON - FY 2018	CON - \$704.0	CON - \$266.0
Keedysville Rd Bridge (W5651)	Rehab stone arch bridge	PE - FY 2015	PE - \$252.5	PE - \$202.0
		CON - FY 2017	CON - \$640.0	CON - \$491.0
Poffenberger Rd Bridge (W4011)	Rehab stone arch bridge	CON - FY 2016	CON - \$521.7	CON - \$376.6
Poffenberger Rd Bridge (W4012)	Rehab stone arch bridge	PE - FY 2015	PE - \$202.0	PE - \$161.6
		CON - FY 2015	CON - \$1,097.9	CON - \$878.3



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

Old Roxbury Rd. Bridge (W5372)	Repair two lane bridge	PE-FY 2015	PE - \$600.0	PE - \$480.0
		CON - FY 2017	CON - \$1,503.7	CON - \$816.0
		CON - FY 2018	CON - \$122.0	CON - \$96.0
		CON - FY 2019	CON - \$520.0	CON - \$416.0
		CON - FY 2020	CON - \$530.0	CON - \$432.0
Halfway Boulevard Bridges (W0912)	Repair Bridges	PE - FY 2018	PE - \$104.0	PE - \$0.0
		CON - FY 2020	CON - \$1,026.0	CON - \$821.0
		CON - FY 2021	CON - \$880.0	CON - \$704.0

Enclosed are updated summary sheets, financial summaries, and the adopting resolution for these amendments. If you have any questions regarding this action, please contact Steve Thomas at 240-313-2080.

Sincerely,

Matthew Mullenax
HEPMPO Executive Director



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

**HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO)**

RESOLUTION # 2018 – 02

AMENDMENT TO THE 2017-2020 TRANSPORTATION IMPROVEMENT PLAN

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) is the designated Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region, and includes official representatives of the cities of Hagerstown and Martinsburg, the towns of Washington County and of Berkeley County, the counties of Berkeley, Jefferson and Washington as well as representatives of the Maryland Department of Transportation, the West Virginia Department of Transportation, Washington County Transit, and the Eastern Panhandle Transit Authority; and

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, as the Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region, approved the 2017-2020 Transportation Improvement Program at its May 18, 2016 meeting, with federal approval received August 2, 2016; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Washington County Division of Engineering and Construction Management has requested approval of an amendment to the 2017-2020 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Washington County Division of Engineering and Construction Management is requesting to amend one new project – Halfway Boulevard Extended; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the proposed Transportation Improvement Program amendments were publicized for a 14-day review from August 9, 2017 to August 22, 2017. No comments were received on this project.



Hagerstown/Eastern Panhandle Metropolitan Planning Organization

33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740

Phone: 240-313-2080, Fax: 240-313-2084

www.hepmo.net

NOW, THEREFORE, BE IT RESOLVED that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, approves the attached amendments to the 2017-2020 Transportation Improvement Program and finds them to conform to the applicable West Virginia State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization approved the aforementioned resolution on August 23, 2017.

Aug. 23, 2017
Date

Mark S. Baldwin
Mark S. Baldwin, Chairman
Hagerstown/Eastern Panhandle MPO

Debra Sue Eckard
Attest

WASHINGTON COUNTY PROJECTS

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: W2009-01	REV#: 2	WM Railway Lift Bridge Restoration	\$2,227	STP-E NPS	CON CON	\$1,115.0 \$1,112.0						Added: 10/8/2008; Cost Sharing will be 50/50 between FHWA Enhancement funds and NPS. No State funds used	NPS
State ID: n/a		Cushwa Basin, Williamsport											
Federal ID		Restoration of the C & O Canal Historic Park Lift Bridge in Williamsport											
MPO ID: W2012-08	REV#: 2	Yale Drive Extension	\$10,820	LOCAL ARC	CON CON	\$8,000.0 \$2,820.3						Added: 5/16/2012; Washington County project - all County funds. Rev 1 includes addition of a small spur off of Yale Dr. to future	WASHING TON COUNTY
State ID: n/a		Yale Drive @ 90 degree turn to Hagerstown Community College											
Federal ID		Construct 2 lane access road and approx. 750 ft spur from Yale to future Professional Ct.											
MPO ID: W2014-01	REV#: 0	I-70 Interchange Improvements at MD 65	\$1,479	STATE	PP	\$779.0	\$700.0					Added: 8/28/2013; Planning funded in FY 2014-2019 MDOT CTP. Balance to complete, beyond FY 2020, is \$120,198,000	MD DOT
State ID: WA2581		I-70 @ Exit 29											
Federal ID		Study of potential I-70 interchange improvements at MD 65											
MPO ID: W2014-09	REV#: 4	I-81 Phase I Reconstruction	\$71,312	STATE STATE STATE NHPP NHPP	PP PE CON PP CON	\$461.0 \$5,367.0 \$1,327.9 \$3,056.0	\$700.0	\$5,014.0	\$4,770.0	\$3,208.0		Added 6/18/2014; Last Amended: 4/4/2016; Construction funded in FY 2015-2020 MDOT CTP. Balance to complete	MD DOT
State ID: WA3442		I-81 from WV to MD Exit 1					\$2,964.0	\$13,607.0	\$12,946.0	\$8,706.0			
Federal ID		Widen to 6 lanes and reconstruct 1.1 miles of I-81 between Potomac River/WV and MD Exit 1, including widening and rehabilitating the dual I-81 Potomac River bridges					\$10,513.05	\$13,607.0	\$12,946.0	\$8,706.0			
MPO ID: W2016-01	REV#: 2	Crayton Boulevard Extension	\$11,439	LOCAL LOCAL FA FA	PE CON PE CON	\$373.8 \$624.5 \$1,327.9 \$2,293.9	\$104.0	\$926.7	\$464.0	\$354.0	\$479.0	Added: 3/16/2016; Last Amended: 8/23/2017; ARC (Appalachian Regional Commission)	WASHING TON COUNTY
State ID: n/a		2000 Linear Feet north of Maugan's Avenue extending towards Showalter Road					\$1,756.0	\$362.0	\$416.0	\$1,253.0	\$704.0		
Federal ID n/a		New Connector Road											

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #		PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR						COMMENTS	RESPON. AGENCY	
						Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: W2016-02	REV#: 0	I-81 SB Resurfacing & Auxiliary Lane Construction	\$13,000	STATE	PE	\$400.0							Added: 4/4/2016; Construction funded in FY 2016-2021 MDOT CTP. Balance to complete, beyond FY 2020, is \$0.	MD DOT
				STATE	CON	\$10,500.0	\$2,100.0							
State ID: WA2491		Resurfacing: I-81 SB from PA to Exit 5 / Auxiliary Lane: I-81 SB from Exit 7 to Exit 6												
Federal ID		Resurfacing and Auxiliary Lane Construction (both Southbound)												
MPO ID: W2017-01	REV#: 0	Areawide Environmental Projects	\$18,850	STATE	ROW		\$40.0	\$40.0	\$30.0	\$20.0			Added: 5/18/2016; Federal sources may include NHPP, STP, TAP (TAP, SRTS, NRT), HSIP, and/or others as deemed appropriate by MDOT.	MD DOT
				STATE	PP		\$40.0	\$40.0	\$30.0	\$20.0				
				STATE	PE		\$80.0	\$80.0	\$60.0	\$40.0				
State ID: n/a		Areawide		STATE	CON		\$1,000.0	\$1,000.0	\$750.0	\$500.0				
				FED	ROW		\$160.0	\$160.0	\$120.0	\$80.0				
Federal ID		Program to provide environmental and aesthetic improvements on SHA highways.		FED	PP		\$160.0	\$160.0	\$120.0	\$80.0				
				FED	PE		\$320.0	\$320.0	\$240.0	\$160.0				
				FED	CON		\$4,000.0	\$4,000.0	\$3,000.0	\$2,000.0				
MPO ID: W2017-02	REV#: 0	Areawide Safety & Spot Improvements	\$51,350	STATE	ROW		\$40.0	\$40.0	\$30.0	\$20.0			Added: 5/18/2016; Federal sources may include NHPP, CMAQ, STP, HSIP, and/or others as deemed appropriate by MDOT.	MD DOT
				STATE	PP		\$40.0	\$40.0	\$30.0	\$20.0				
				STATE	PE		\$80.0	\$80.0	\$60.0	\$40.0				
State ID: n/a		Areawide		STATE	CON		\$3,000.0	\$3,000.0	\$2,250.0	\$1,500.0				
				FED	ROW		\$160.0	\$160.0	\$120.0	\$80.0				
Federal ID		Program to provide localized improvements to address safety and/or operational issues on SHA highways.		FED	PP		\$160.0	\$160.0	\$120.0	\$80.0				
				FED	PE		\$320.0	\$320.0	\$240.0	\$160.0				
				FED	CON		\$12,000.0	\$12,000.0	\$9,000.0	\$6,000.0				
MPO ID: W2017-03	REV#: 0	Areawide Resurfacing & Rehabilitation	\$53,600	STATE	ROW		\$40.0	\$40.0	\$30.0	\$20.0			Added: 5/18/2016; Federal sources may include NHPP, STP, HSIP, and/or others as deemed appropriate by MDOT.	MD DOT
				STATE	PP		\$40.0	\$40.0	\$30.0	\$20.0				
				STATE	PE		\$80.0	\$80.0	\$60.0	\$40.0				
State ID: n/a		Areawide		STATE	CON		\$3,000.0	\$3,000.0	\$2,400.0	\$1,800.0				
				FED	ROW		\$160.0	\$160.0	\$120.0	\$80.0				
Federal ID		Program to provide periodic resurfacing and upgrading or auxiliary features on SHA highways.		FED	PP		\$160.0	\$160.0	\$120.0	\$80.0				
				FED	PE		\$320.0	\$320.0	\$240.0	\$160.0				
				FED	CON		\$12,000.0	\$12,000.0	\$9,600.0	\$7,200.0				

FY 2021 and FY 2022 are shown for informational purposes only

[illegible]

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY	
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022			
MPO ID: W2017-08	REV#: 1	Eastern Blvd Widening Ph II	\$4,292	LOCAL	PE	\$500.0							Added: 8/24/2016; EMRK (Congressional Earmark) spent in FY 2015	WASHINGTON COUNTY
State ID:		From Security Road to Antietam Drive		LOCAL	CON	\$355.7			\$780.0	\$2,359.0	\$297.0			
Federal ID		Widen existing road to 4 lanes		EMRK	PE									
MPO ID: W2017-10	REV#: 0	I-81 Ph 2 & 3 Hwy Reconstruction	\$5,000	STATE	PE		\$213.0	\$213.0	\$213.0	\$213.0	\$213.0	\$34.0	Added: 10/19/2016	MD DOT
State ID: WA0921		North of MD 63/MD 68 (Lappans Road) to US 40 (National Pike), Halfway/Hagerstown		HP	PE		\$755.0	\$755.0	\$755.0	\$755.0	\$755.0	\$126.0		
Federal ID		Widening to six lanes and reconstructing 6.0 miles of I-81 from north of MD 63/MD 68 (Lappans Road) to US 40 (National Pike).												
MPO ID: W2017-11	REV#: 1	Col HK Douglas Dr Extended Ph 1	\$4,016	LOCAL	CON		\$20.0	\$996.0					Added: 10/19/2016	WASHINGTON COUNTY
State ID: n/a		At current intersection of HK Douglas Dr and MD 65, heading east for 0.29 miles		ARC	CON		\$2,000.0	\$1,000.0						
Federal ID		Construct 0.29 miles of local access road												
MPO ID: W2018-01	REV#: 0	Halfway Boulevard Extended Ph 1	\$1,900	LOCAL	PE			\$100.0						WASHINGTON COUNTY
State ID: n/a		Connecting existing Halfway Blvd at intersection with New Gate Road, west to MD 63		ARC	CON			\$800.0	\$1,000.0					
Federal ID n/a		Construct a new connector road												

Section 3.0 Maryland Project Selection Process

The Maryland Department of Transportation (MDOT) manages metropolitan and rural area projects programmed in the TIP for Washington County. The MDOT has the authority to obligate federal transportation funding for eligible projects. The MDOT selects projects and provide project information and detail to HEPMPO for MPO consideration and inclusion in the regions TIP. The HEPMPO then works with the local government officials, organizations, special interests and the general public to develop the local TIP through a metropolitan area planning process that is coordinated, cooperative and comprehensive (3C Planning Process).

Project priorities have remained consistent over the last several TIP cycles. Focus has been primarily on system maintenance and preservation. Expansion projects have been limited due to financial constraints.

Section 3.1 Maryland Transportation Projects

There are projects in the Washington County portion of the TIP are identified and proposed by the MDOT. These projects are developed and presented by MDOT and MDOT has the final responsibility for selecting, financing, and managing all projects. The HEPMPO planning activities in cooperation with the local governments may help to provide supporting documentation for the transportation projects programmed. There have not been any significant delays in implementing any major projects contained within this TIP.

Section 3.2 Financial Plan

Federal transportation regulations require the HEPMPO to develop a fiscally balanced metropolitan TIP. Funding sources and cost estimates for professional engineering, right of way acquisition, and construction for programmed projects found in the first two years of the TIP cannot exceed anticipated federal, state, and local resources. Since the regulations do not classify the Hagerstown (Martinsburg) MD-WV-PA as a Transportation Management Area (TMA), an area with a population greater than 200,000, the MDOT must demonstrate financial constraint for each project programmed in the TIP for Washington County in Maryland. The financial considerations are conducted as part of the development of the STIP.

Table 3-1
MD DOT Federal Fund Obligations and Financial Summary
(Funding shown in thousands)
(FY 2021 and 2022 are shown for information)

Funding Source	Prior Encumbrance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Totals
Appalachian Regional Council (ARC)	\$2,820.30	\$2,000.00	\$1,800.00	\$1,000.00				\$7,620.30
Federal Earmark	\$355.70							\$355.70
Federal Aid	\$7,859.30	\$3,422.00	\$1,144.00	\$1,264.00	\$2,506.00	\$1,408.00		\$17,603.30
Federal (may include NHPP, STP, TAP, others)		\$46,080.00	\$45,680.00	\$35,860.00	\$24,240.00			\$151,860.00
High Priority		\$755.00	\$755.00	\$755.00	\$755.00	\$755.00	\$126.00	\$3,901.00
National Highway Performance Program (NHPP)	\$3,056.00	\$10,513.00	\$13,607.00	\$12,946.00	\$8,706.00			\$48,828.00
National Park Service (NPS)	\$1,112.00							\$1,112.00
State Transportation Program - 100% (STP-E)	\$1,115.00							\$1,115.00
Federal Subtotal	\$16,318.30	\$62,770.00	\$62,986.00	\$51,825.00	\$36,207.00	\$2,163.00	\$126.00	\$232,395.30
State Match	\$17,507.00	\$18,197.00	\$16,647.00	\$13,948.00	\$9,481.00	\$213.00	\$34.00	\$76,027.00
Local Match	\$11,109.70	\$1,389.70	\$1,990.00	\$1,373.00	\$3,151.00	\$583.00		\$19,596.40
Grand Totals	\$44,935.00	\$82,356.70	\$81,623.00	\$67,146.00	\$48,839.00	\$2,959.00	\$160.00	\$328,018.70



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 19, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to three highway projects in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the modification to its TIP for the MD 97 at Brookeville Highway Construction Project on August 24, 2017 and approved the amendment to its TIP on September 8, 2017 for both the MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements and the MD 254 Neale Sound Bridge Replacement Projects. MDOT has assigned Control #17-56 for this combined amendment/administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Project Type	FY17-20 Net Federal Change
MD 97 at Brookeville Highway Construction	3106	3106	NHPP, State	Administrative Modification	\$0
MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements	6071	6071	OEA	Amendment	\$2,722,000
MD 254 Neale Sound Bridge Replacement	6603	6603	State	Amendment	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, reading "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

From: [Andrew Austin](#)
To: [Matt Baker](#)
Cc: [Kandese Holford](#); [Kari Snyder](#); [Lyn Erickson](#); [Kanti Srikanth](#)
Subject: RE: FY 2017-2022 TIP - Administrative Modifications for TPB Staff Action
Date: Thursday, August 24, 2017 11:16:48 AM
Attachments: [Approved MDOT TIP Modification - TIP ID 3106 - 08242017.pdf](#)

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for fiscal years 2017, 2018, 2019, and 2020 for the MD 97 at Brookeville Highway Construction project as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker [mailto:MBaker4@sha.state.md.us]
Sent: Tuesday, August 15, 2017 1:38 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kandese Holford <KHolford@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modifications for TPB Staff Action

Andrew-

MDOT SHA is looking to modify **TPB 3106 MD 97 at Brookeville Highway Construction** in the FY 2017-2022 TPB TIP. This project is a \$10M-plus project that we are modifying to subtract less than 20 percent of the total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes this action eligible as a modification. I've entered the applicable details in the iTIP. Can you please provide a TIP report .pdf? Thanks for your help.

Matt

Matt Baker

Regional Planner
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration
Maryland Department of Transportation

707 N Calvert St MS C-502
Baltimore MD 21202

410-545-5668
mbaker4@sha.state.md.us



Governor Hogan is committed to outstanding customer service. Tell us how we are doing.
[Click here.](#)

Maryland now features 511 traveler information!
Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3106 MC# 17-17 03/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 97 at Brookeville Highway Construction (MO7461)	B	Nonattainment/TPB 1193	BS 2004 (reval 2016)	\$ -	\$ 37,138	\$ 37,138
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-M-5 FY 2017	\$ -	\$ (4,343)	\$ (4,343)

Description: Construct a two-lane highway from south of Brookeville, near Gold Mine Road, to north of Brookeville (0.7 miles).

Justification: This project will reduce traffic congestion in the Town of Brookeville and improve operations and safety on existing MD 97.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 10,657	\$ 17,107	\$ 7,748	\$ 1,626	\$ 37,138
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ 10,657	\$ 17,107	\$ 7,748	\$ 1,626	\$ 37,138
Proposed (000s)	Total	\$ 82	\$ 4,047	\$ 16,603	\$ 12,063	\$ 32,795
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ 82	\$ 4,047	\$ 16,603	\$ 12,063	\$ 32,795
Change (000s)	Total	\$ (10,575)	\$ (13,060)	\$ 8,855	\$ 10,437	\$ (4,343)
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ (10,575)	\$ (13,060)	\$ 8,855	\$ 10,437	\$ (4,343)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250	\$ 250
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	Local	\$ -	\$ 1,500	\$ -	\$ 1,711	\$ -	\$ -	\$ -	\$ 1,626	\$ -	\$ 4,837	\$ 4,837
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,374	\$ -	\$ -	\$ -	\$ 1,374	\$ 1,374
OO	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,374	\$ -	\$ -	\$ -	\$ 6,374	\$ 6,374
	State	\$ -	\$ 8,907	\$ -	\$ 15,396	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,303	\$ 24,303
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 10,657	\$ -	\$ 17,107	\$ -	\$ 7,748	\$ -	\$ 1,626	\$ -	\$ 37,138	\$ 37,138

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,225	\$ -	\$ -	\$ -	\$ 2,225	\$ 2,225
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ 82	\$ -	\$ 4,047	\$ -	\$ 14,378	\$ -	\$ 12,063	\$ -	\$ 30,570	\$ 30,570
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 82	\$ -	\$ 4,047	\$ -	\$ 16,603	\$ -	\$ 12,063	\$ -	\$ 32,795	\$ 32,795

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ (250)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (250)	\$ (250)
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	Local	\$ -	\$ (1,500)	\$ -	\$ (1,711)	\$ -	\$ 2,225	\$ -	\$ (1,626)	\$ -	\$ (2,612)	\$ (2,612)
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,374)	\$ -	\$ -	\$ -	\$ (1,374)	\$ (1,374)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3106 MC# 17-17 03/06/2017 (cont'd)

OO	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (6,374)	\$ -	\$ -	\$ -	\$ -	\$ (6,374)	\$ (6,374)
	State	\$ -	\$ (8,825)	\$ -	\$ (11,349)	\$ -	\$ 14,378	\$ -	\$ 12,063	\$ -	\$ 6,267	\$ 6,267	\$ 6,267
	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ (10,575)	\$ -	\$ (13,060)	\$ -	\$ 8,855	\$ -	\$ 10,437	\$ -	\$ (4,343)	\$ (4,343)	\$ (4,343)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 1,594	Federal	\$ -	Federal	\$ -	Federal	\$ 1,594
State/Local	\$ 8,427	State/Local	\$ 32,795	State/Local	\$ -	State/Local	\$ 41,222
Total	\$ 10,021	Total	\$ 32,795	Total	\$ -	Total	\$ 42,816

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

Secondary

MD 97 at Brookeville

TIP ID: 3106	Agency ID: MO7461	Title: MD 97 at Brookeville Highway Construction	Complete: 2019	Total Cost: \$42,800
---------------------	--------------------------	---	-----------------------	-----------------------------

Facility: MD 97	Local	0/0/100	7,266 a			2,225 b			2,225
From: Gold Mine Road			234 b						
To: North of Brookeville	NHPP	100/0/0	1,594 a						
	State	0/100/0	470 a	82 c	4,047 c	14,378 c	12,063 c		30,570
			317 b						
			140 c						

Total Funds: 32,795

Description: Construction of new two-lane MD 97 from south of Brookeville, near Gold Mine Road, to north of Brookeville.

Modification: Subtracting Planning/Design, Right-of-Way Acquisition, and Construction Funding

Approved on: 8/24/2017

Subtracting \$250,000 (Local) from FY17 PP/PE. Subtracting \$1,500,000 (Local) from FY17 RW, subtracting \$1,711,000 (Local) from FY18 RW, adding \$2,225,000 (Local) to and subtracting \$1,374,000 (State) from FY19 RW, and subtracting \$1,626,000 (Local) from FY20 RW. Subtracting \$8,825,000 (State) from FY17 CO, subtracting \$11,349,000 (State) from FY18 CO, subtracting \$6,374,000 (Local) from and adding \$14,378,000 (State) to FY19 CO, and adding \$12,063,000 (State) to FY20 CO.

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF ERIC BECKETT
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATIONS TO AMEND THE FY 2017-2022
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: AUGUST 25, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modification.

SUMMARY

On August 24, 2017, Metropolitan Washington Council of Governments Department of Transportation Planning staff approved the following MDOT State Highway Administration (SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	Revised Funding
3106 MC #17-17 03/06/2017	MD 97 at Brookeville Highway Construction, Brookeville	PP/PE RW CO	(\$250,000) (\$3,986,000) (\$107,000)

ANALYSIS

MD 97 at Brookeville Highway Construction (TPB 3106 MC #17-17 03/06/2017) – This modification reflects the subtraction of funding from FY 2017-2022 TPB TIP planning/design, right-of-way acquisition, and construction funding for TPB 3106 MC #17-17 03/06/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures and modified project delivery and schedule in FY 2017-2022 by subtracting funding from FY 2017-2018 and adding funding to FY 2019-2020. The total cost of this project will decrease from \$45 million to \$43 million. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3106 MC #17-17 03/06/2017 is a \$10 million-plus project and this action constitutes a decrease in total funding no greater than 20 percent of existing programmed funding. MDOT SHA anticipates advertising this

Director Heather Murphy
Page Two

project for construction in the Fall of 2017 and opening improvements to traffic in the Winter of 2019-2020.

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above projects. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- 08/24/2017 Srikanth (MWCOG) to Baker (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 3106 MC #17-17 03/06/2017 report
- FY 2017-2022 Maryland STIP project 3106 MC #17-17 03/06/2017 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Cornelius Barmer, Assistant Chief, Highway Design Division, MDOT SHA
Ms. Kandese Holford, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Brian Young, District 3 Engineer, MDOT SHA
Ms. Huqin Zhang, Transportation Engineer, MDOT SHA

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY
REQUIREMENT TO INCLUDE FUNDING FOR THE MD 185 AT JONES BRIDGE ROAD AND
KENSINGTON PARKWAY PHASE 3 BASE REALIGNMENT AND CLOSURES ACT (BRAC)
INTERSECTION IMPROVEMENTS AND THE MD 254 NEALE SOUND BRIDGE REPLACEMENT
PROJECTS, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of August 31, MDOT has requested that the FY 2017-2022 TIP be amended to reprogram and include an additional \$4.428 million in Department of Defense - Office of Economic Development (OEA) funding for right-of-way acquisition (ROW) from for ROW and construction between FY 2017 and FY 2021 for the MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements project (TIP ID 6071); and to amend the MD 254 Neale Sound Bridge Replacement project (TIP ID 6603) into the TIP with \$15.224 million in state funding between FY 2017 and FY 2022 for planning and engineering (PE), ROW, and construction, as described in the attached materials; and

WHEREAS, the first project was determined by TPB staff to be "not regionally significant" for the purposes of the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP (CON ID 152, BRAC NRS) and the second project is exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to reprogram and include an additional \$4.428 million in OEA funding for right-of-way acquisition (ROW) from for ROW and construction between FY 2017 and FY 2021 for the MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements project (TIP ID 6071); and to amend the MD 254 Neale Sound Bridge Replacement project (TIP ID 6603) into the TIP with \$15.224 million in state funding between FY 2017 and FY 2022 for PE, ROW, and construction, as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on September 8, 2017



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 31, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests to amend the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2017-2022 Transportation Improvement Program (TIP) for two existing projects as described below and in the attached memo. The change for both projects reflects MDOT's updated programmed expenditures from FY 2017 to FY 2022. As neither of these projects increases capacity, this action does not impact air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6071	MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements	ROW CO	(\$267,000) \$4,428,000	Add funding for right-of-way and construction.
6603	MD 254 Neale Sound Bridge Replacement	PE ROW CO	\$1,400,000 \$118,000 \$13,706,000	Add funding for planning/design, right-of-way, and construction.

MDOT requests that these amendments be approved by the TPB Steering Committee at its September 8, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6071 MC# 17-17 03/08/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements (MC6938)	B	Nonattainment/TPB 1193	FBS 2008	\$ 7,462	\$ -	\$ 7,462
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
MDOT SHA	TPB	SHA-M-6 FY 2017		\$ 2,722	\$ -	\$ 2,722

Description: Construct MD 185 Phase 3 intersection improvements at Jones Bridge Road.

Justification: Improved access to Naval Support Activity Bethesda is vital to accommodate increased employment as a result of BRAC. This project will improve safety, capacity, and operations.

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 2,423	\$ 1,367	\$ 938	\$ 2,734	\$ 7,462
	Federal	\$ 2,423	\$ 1,367	\$ 938	\$ 2,734	\$ 7,462
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 145	\$ 3,108	\$ 1,972	\$ 4,959	\$ 10,184
	Federal	\$ 145	\$ 3,108	\$ 1,972	\$ 4,959	\$ 10,184
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Change (000s)	Total	\$ (2,278)	\$ 1,741	\$ 1,034	\$ 2,225	\$ 2,722
	Federal	\$ (2,278)	\$ 1,741	\$ 1,034	\$ 2,225	\$ 2,722
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PR/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	OEA	\$ 2,423	\$ -	\$ 1,367	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,790	\$ -
CO	OEA	\$ -	\$ -	\$ -	\$ -	\$ 938	\$ -	\$ 2,734	\$ -	\$ 3,672	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,423	\$ -	\$ 1,367	\$ -	\$ 938	\$ -	\$ 2,734	\$ -	\$ 7,462	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PR/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	OEA	\$ 145	\$ -	\$ 3,108	\$ -	\$ 270	\$ -	\$ -	\$ -	\$ 3,523	\$ -
CO	OEA	\$ -	\$ -	\$ -	\$ -	\$ 1,702	\$ -	\$ 4,959	\$ -	\$ 6,661	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 145	\$ -	\$ 3,108	\$ -	\$ 1,972	\$ -	\$ 4,959	\$ -	\$ 10,184	\$ -

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PR/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	OEA	\$ (2,278)	\$ -	\$ 1,741	\$ -	\$ 270	\$ -	\$ -	\$ -	\$ (267)	\$ -
CO	OEA	\$ -	\$ -	\$ -	\$ -	\$ 764	\$ -	\$ 2,225	\$ -	\$ 2,989	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (2,278)	\$ -	\$ 1,741	\$ -	\$ 1,034	\$ -	\$ 2,225	\$ -	\$ 2,722	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 3,938	Federal	\$ 10,184	Federal	\$ 3,207	Federal	\$ 17,329
State/Local	\$ -	State/Local	\$ -	State/Local	\$ -	State/Local	\$ -
Total	\$ 3,938	Total	\$ 10,184	Total	\$ 3,207	Total	\$ 17,329

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6603

SUMMARY TABLE


Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 254 Neale Sound Bridge Replacement (CH2261)	A	Nonattainment/TPB 1193	POE2017	\$ -	\$ -	\$ -
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-CH-4 FY 2017	Federal	State/Local	Total
				\$ -	\$ 15,186	\$ 15,186

Description: Replace bridge 08038 over Neale Sound.

Justification: The existing structure, built in 1963, is structurally deficient.

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 1,214	\$ 7,218	\$ 5,730	\$ 1,024	\$ 15,186
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 1,214	\$ 7,218	\$ 5,730	\$ 1,024	\$ 15,186
	Change (000s)	Total	\$ 1,214	\$ 7,218	\$ 5,730	\$ 1,024	\$ 15,186
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
State/Local		\$ 1,214	\$ 7,218	\$ 5,730	\$ 1,024	\$ 15,186	

 MARYLAND DEPARTMENT OF TRANSPORTATION

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PRPE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PRPE	State	\$ -	\$ 1,205	\$ -	\$ 195	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400
RW	State	\$ -	\$ 9	\$ -	\$ 23	\$ -	\$ 24	\$ -	\$ 24	\$ -	\$ 80
CO	State	\$ -	\$ -	\$ -	\$ 7,000	\$ -	\$ 5,706	\$ -	\$ 1,000	\$ -	\$ 13,706
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,214	\$ -	\$ 7,218	\$ -	\$ 5,730	\$ -	\$ 1,024	\$ -	\$ 15,186

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PRPE	State	\$ -	\$ 1,205	\$ -	\$ 195	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400
RW	State	\$ -	\$ 9	\$ -	\$ 23	\$ -	\$ 24	\$ -	\$ 24	\$ -	\$ 80
CO	State	\$ -	\$ -	\$ -	\$ 7,000	\$ -	\$ 5,706	\$ -	\$ 1,000	\$ -	\$ 13,706
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,214	\$ -	\$ 7,218	\$ -	\$ 5,730	\$ -	\$ 1,024	\$ -	\$ 15,186

TOTAL PROJECT COST		Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
		Federal	\$ -	Federal	\$ -	Federal	\$ -	Federal	\$ -
		State/Local	\$ 600	State/Local	\$ 15,186	State/Local	\$ 38	State/Local	\$ 15,824
Total		\$ 600	\$ 15,186	\$ 15,186	\$ 38	\$ 15,824			

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

Secondary

Naval Support Activity Bethesda BRAC Improvements

TIP ID: 6071	Agency ID: MO5938	Title: MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRA	Complete: 2020	Total Cost: \$17,300
---------------------	--------------------------	--	-----------------------	-----------------------------

Facility: MD 185 at Jones Bridge Road and Kensington	OEA	100/0/0	3,938 b	145 b	3,108 b	270 b	4,959 c	3,207 c	13,391
From:						1,702 c			
To:									
Total Funds:									13,391

Description: Construction of MD 185 Phase 3 intersection improvements at Jones Bridge Road and Kensington Parkway to improve access to Naval Support Activity Bethesda.

Amendment: Subtracting Right-of-way Acquisition Funding and Adding Construction Funding	Requested on: 9/8/2017
Subtracting \$2,278,000 (OEA) from FY17 RW, adding \$1,741,000 (OEA) to FY18 RW, and adding \$270,000 (OEA) to FY19 RW. Adding \$764,000 (OEA) to FY19 CO, \$2,225,000 (OEA) to FY20 CO, and \$1,439,000 (OEA) to FY21 CO.	

Other

System Preservation Projects

TIP ID: 6603	Agency ID: CH2261	Title: MD 254 Neale Sound Bridge Replacement	Complete: 2020	Total Cost: \$15,800
---------------------	--------------------------	---	-----------------------	-----------------------------

Facility: MD 254 at Neale Sound	State	0/100/0	600 a	1,205 a	195 a	24 b	24 b	24 b	14 b	15,224
From:				9 b	23 b	5,706 c	1,000 c			
To:					7,000 c					
									Total Funds:	15,224

Description: Replace bridge 08038 over Neale Sound.



Amendment: Adding Planning/Design, Right-of-Way Acquisition, and Construction Funding	Requested on: 9/8/2017
Adding \$1,205,000 (State) to FY17 PP/PE and \$195,000 (State) to FY18 PP/PE. Adding \$9,000 (State) to FY17 RW, \$23,000 (State) to FY18 RW, \$24,000 (State) to FY19 RW, \$24,000 (State) to FY20 RW, \$24,000 (State) to FY21 RW, and \$14,000 (State) to FY22 RW. Adding \$7,000,000 (State) to FY18 CO, \$5,706,000 (State) to FY19 CO, and \$1,000,000 (State) to FY20 CO.	



MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF ERIC BECKETT
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL REGION
TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: AUGUST 25, 2017

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to TPB for its approval the following two TIP amendments.

SUMMARY

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following two actions.

TIP	Project	Phase	New Funding
6071 MC #17-17 03/06/2017	MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements, Chevy Chase/North Chevy Chase	RW CO	(\$267,000) \$4,428,000
6603	MD 254 Neale Sound Bridge Replacement, Cobb Island	PE RW CO	\$1,400,000 \$118,000 \$13,706,000

ANALYSIS

MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements (TPB 6071 MC #17-17 03/06/2017) – This requested amendment reflects the subtraction of \$267,000 from FY 2017-2022 TPB TIP right-of-way acquisition funding and addition of \$4,428,000 to FY 2017-2022 TPB TIP construction funding for TPB 6071 MC #17-17 03/06/2017. MDOT SHA requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT SHA's updated programmed expenditures and project schedule in FY 2017-2022. MDOT SHA anticipates advertising this project for construction in the Summer of 2018 and opening improvements to traffic in 2020.

MD 254 Neale Sound Bridge Replacement (TPB 6603) – This requested amendment reflects the addition of a new regionally significant project to and the addition of \$1,400,000, \$118,000, and \$13,706,000 to planning/design, right-of-way acquisition, and construction funding, respectively, in the FY 2017-2022 TPB TIP for TPB 6033. MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed expenditures in FY 2017-2022. MDOT anticipates advertising this project in the Fall of 2017 and opening improvements to traffic in 2019.

The attached Statewide TIP (STIP) reports document MDOT's requested amendment with respect to funding for the above projects. These requested actions will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions about MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us. If you have any questions about MD 254 Neale Sound Bridge Replacement, please contact Mr. David Rodgers, MDOT SHA Regional Planner, at 410-545-5670 or via email at drodgers1@sha.state.md.us.

ATTACHMENTS

- FY 2017-2022 TPB TIP project 6071 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project 6071 MC #17-17 03/06/2017 report
- FY 2017-2022 TPB TIP project 6603 report
- FY 2017-2020 Maryland STIP project 6603 report

cc: Maurice Agostino, P.E., Chief, Structures Engineering Section, MDOT SHA
Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Cornelius Barmer, Assistant Chief, Highway Design Division, MDOT SHA
Ms. Kandese Holford, Assistant Regional Planner, MDOT SHA
Mr. Corren Johnson, District 5 Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Rodgers, Regional Planner, MDOT SHA
Mr. Nicholas Saavedra, Transportation Engineer, MDOT SHA
Mr. Prasoon Shrestha, Design Engineer, MDOT SHA
Mr. Brian Young, District 3 Engineer, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 25, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to two City of Baltimore highway projects in the FY 2018-2021 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The BRTB Executive Committee approved the modification to its TIP on September 25, 2017. The MDOT has assigned Control #17-57 for these administrative modifications to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Harford Road Bridge over Herring Run	12-1402-13	12-1402-13	NHPP, State	\$800,000
Citywide Road Resurfacing – Federal Aid Program	12-0207-11	12-0207-11	NHPP, State	\$2,000,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Chris Witt at 410-865-1279, toll free 888-713-1414 or via e-mail at cwitt@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

September 25, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are two Administrative Modifications to the *2018 – 2021 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on September 25, 2017. The documentation enclosed supports changes to the *2018 – 2021 TIP* for two Baltimore City projects:

- **Harford Road Bridge over Herring Run (12-1402-13)**
- **Citywide Road Resurfacing – Federal Aid Program (12-0207-11)**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. Baltimore City has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2018 – 2021 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Valorie LaCour, Baltimore City Department of Transportation
Mr. Manmohan Singh, Baltimore City Department of Transportation

Summary of FY 2018-2021 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Harford Road Bridge over Herring Run: 12-1402-13	This administrative modification updates the source of federal funds from the Surface Transportation Block Grant Program to the National Highway Performance Program. In addition, FY 2018 construction funds increase from \$24 million (\$19.2 million federal/\$4.8 million matching) to \$25 million (\$20 million federal/\$5 million matching). The increase of \$1 million is due to a revised engineer's estimate at the completion of 100% design.	<p>The bridge has deteriorated beyond repair. A total reconstruction of the bridge is needed. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.</p> <p>The date of authorization for PE funding for this project was in FY 2015.</p> <p>Conformity Status: Exempt</p>	Admin Mod
Citywide Road Resurfacing – Federal Aid Program: 12-0207-11	This administrative modification updates the source of federal funds from the Surface Transportation Block Grant Program to the National Highway Performance Program. In addition, FY 2018 construction funds increase from \$2.5 million (\$2 million federal/\$500,000 matching) to \$5 million (\$4 million federal/\$1 million matching). These funds will be used to resurface Franklin Street from Martin Luther King Jr. Boulevard to Edmondson Avenue. Funding was anticipated to be obligated in FY 2017 but must now be added to FY 2018 due to delays in the approval process to advertise the project. Funds in the 2018-2021 TIP increase from \$8.7 million to \$11.2 million.	<p>Resurfacing or rehabilitation of various roadways on the Federal Aid system citywide. Work is to generally include the removal and replacement of existing asphalt surfaces. It may also include roadway base repairs, minor curb and sidewalk repairs, and other isolated roadway appurtenance modifications.</p> <p>Conformity Status: Exempt</p>	Admin Mod

Harford Road Bridge Over Herring Run

TIP ID	12-1402-13	Year of Operation	2021
Agency	Baltimore City	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP or CTP ID(s)	509-087	Est. Total Cost	\$27,000,000

Description:

The bridge has deteriorated beyond repair. A total reconstruction of the bridge is needed. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.

The date of authorization for PE funding for this project was in FY 2015.

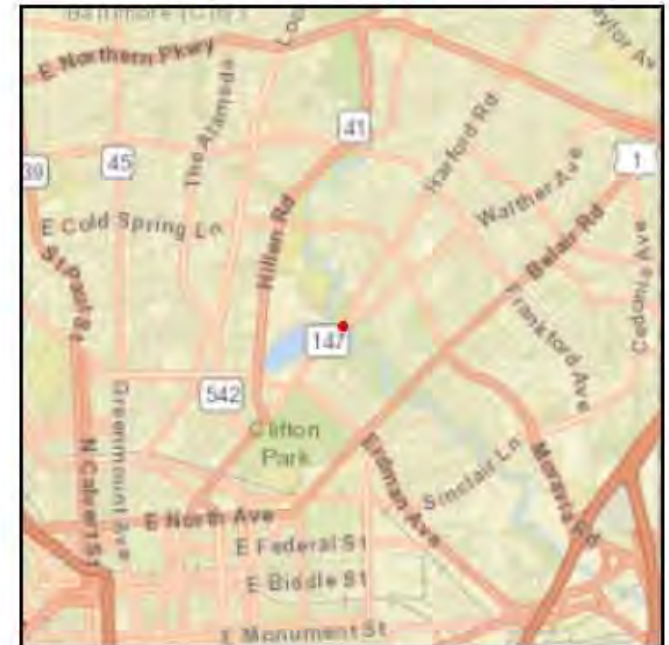
Justification:

A total reconstruction of the bridge is needed. City funding will leverage other sources, including an 80/20 federal match.

Administrative Modification: This administrative modification updates the source of federal funds from the Surface Transportation Block Grant Program to the National Highway Performance Program. In addition, FY 2018 construction funds increase from \$24 million (\$19.2 million federal/\$4.8 million matching) to \$25 million (\$20 million federal/\$5 million matching). The increase of \$1 million is due to a revised engineer's estimate at the completion of 100% design.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Baltimore City

2018 - 2021 Transportation Improvement Program

Highway Preservation
National Highway System

Harford Road Bridge Over Herring Run

(Funding in Thousands)

Surface Transportation Block Grant Program -ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$19,200	\$4,800	\$0	\$0	\$0	\$0	\$0	\$0	\$24,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$19,200	\$4,800	\$0	\$0	\$0	\$0	\$0	\$0	\$24,000
Total	\$19,200	\$4,800	\$0	\$0	\$0	\$0	\$0	\$0	\$24,000

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$20,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$20,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
Total	\$20,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000

Citywide Road Resurfacing - Federal Aid Program

TIP ID	12-0207-11	Year of Operation	Ongoing
Agency	Baltimore City	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	Varies
CIP or CTP ID(s)	514-008	Est. Total Cost	\$11,200,000

Description:

Resurfacing or rehabilitation of various roadways on the Federal Aid system citywide. Work is to generally include the removal and replacement of existing asphalt surfaces. It may also include roadway base repairs, minor curb and sidewalk repairs, and other isolated roadway appurtenance modifications.

Justification:

It is imperative that these roadways be resurfaced at this time to halt the type of physical deterioration that jeopardizes motorist safety and increases maintenance activities. If resurfacing does not occur soon, reconstruction will be necessary at a cost of 3 to 4 times the existing resurfacing costs.

Administrative Modification: This administrative modification updates the source of federal funds from the Surface Transportation Block Grant Program to the National Highway Performance Program. In addition, FY 2018 construction funds increase from \$2.5 million (\$2 million federal/\$500,000 matching) to \$5 million (\$4 million federal/\$1 million matching). These funds will be used to resurface Franklin Street from Martin Luther King Jr. Boulevard to Edmondson Avenue. Funding was anticipated to be obligated in FY 2017 but must now be added to FY 2018 due to delays in the approval process to advertise the project. Funds in the 2018-2021 TIP increase from \$8.7 million to \$11.2 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Baltimore City

2018 - 2021 Transportation Improvement Program

Highway Preservation
National Highway System

Citywide Road Resurfacing - Federal Aid Program

(Funding in Thousands)

Surface Transportation Block Grant Program **-ORIGINAL**

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$2,000	\$500	\$2,000	\$500	\$2,000	\$500	\$0	\$0	\$7,500
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$240	\$60	\$240	\$60	\$0	\$0	\$1,200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$2,480	\$620	\$2,240	\$560	\$2,240	\$560	\$0	\$0	\$8,700
Total	\$2,480	\$620	\$2,240	\$560	\$2,240	\$560	\$0	\$0	\$8,700

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) **-UPDATE**

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$0	\$0	\$10,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$240	\$60	\$240	\$60	\$0	\$0	\$1,200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$4,480	\$1,120	\$2,240	\$560	\$2,240	\$560	\$0	\$0	\$11,200
Total	\$4,480	\$1,120	\$2,240	\$560	\$2,240	\$560	\$0	\$0	\$11,200

CITY OF BALTIMORE

CATHERINE E. PUGH, Mayor



DEPARTMENT OF TRANSPORTATION

Michelle Pourciau, Director
417 E. Fayette Street, 5th Floor
Baltimore, Maryland 21202

September 14, 2017

Mr. Todd R. Lang, Director
Transportation Planning
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Attn: Ms. Regina Aris

Dear Ms. Aris,

Baltimore City Department of Transportation (BCDOT) is requesting the following administrative modification to FY18-21 TIP:

Harford Road Bridge Over Herring Run (12-1402-13): This administrative modification corrects funding shown for this active project in FY18-21 TIP. This administrative modification will update funding source from “Surface Transportation Block Grant Program” to “National Highway Performance Program (NHPP)”. FY 2018 construction funds in the amount of \$19.2 million federal with a \$4.8 million match are being increased to \$20 million federal with a \$5 million match due to engineer’s estimate revision at 100% design completion. Total funding in the 2018-2021 TIP increases from \$24 million to \$25 million. This is an ongoing project. The project utilizes Federal NHPP funds and general HUR funds.

Citywide Road Resurfacing – Federal Aid Program (12-0207-11): This administrative modification corrects funding shown for this active project in FY18-21 TIP. This administrative modification will update funding source from “Surface Transportation Block Grant Program” to “National Highway Performance Program (NHPP)”. FY 2018 construction funds in the amount of \$2 million federal with a \$0.5 million match are being increased to \$4 million federal with a \$1 million match. The funding for Road Resurfacing of Franklin Street from Martin Luther King Jr Boulevard to Edmondson Avenue has been obligated in construction phase in FY 2017 in 2017-2020 TIP. Due to the approval process to advertise this project and early approval of 2018-2021 TIP required this admin modification. Total funding in the 2018-2021 TIP increases from \$8.7 million to \$11.2 million. This is an ongoing project. The project utilizes Federal NHPP funds and general HUR funds.



The revised TIP form for this project has been submitted and Fiscal Constraints are maintained.

If you have any questions or need additional information, please feel free to contact me at 410-396-6930 or at bimal.devkota@baltimorecity.gov.

Sincerely,

Handwritten signature of Bimal Devkota in blue ink, with the date 9/14/17 written to the right.

Bimal Devkota, P.E., Chief
Transportation Engineering &
Construction

Cc: Manmohan Singh, BCDOT
Dhirendra Sinha, BCDOT
Valorie Lacour, BCDOT
Zach Kaufman, BMC

Harford Road Bridge Over Herring Run

TIP ID	12-1402-13	Year of Operation	2021
Agency	Baltimore City	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP or CTP ID(s)	509-087	Est. Total Cost	\$26,000,000 27,000,000

Description:

The bridge has deteriorated beyond repair. A total reconstruction of the bridge is needed. The existing sidewalks will be replaced with standard SHA and ADA compliant sidewalks.

The date of authorization for PE funding for this project was in FY 2015.

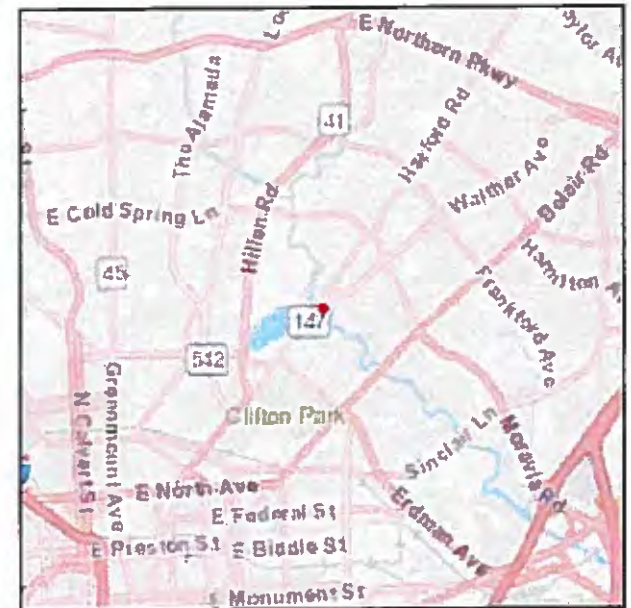
Justification:

A total reconstruction of the bridge is needed. City funding will leverage other sources, including an 80/20 federal match.

Administrative Modification: This administrative modification will update funding source from "Surface Transportation Block Grant Program" to "National Highway Performance Program (NHPP)". FY 2018 construction funds in the amount of \$19.2 million federal with a \$4.8 million match are being increased to \$20 million federal with a \$5 million match due to engineer's estimate revision at 100% design completion. Total funding increases from \$24 million to \$25 million.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Baltimore City

2018 - 2021 Transportation Improvement Program

Highway Preservation
National Highway System

Harford Road Bridge Over Herring Run

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (dis) System)
~~Surface Transportation Block Grant Program~~

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$19,200 <i>20,000</i>	\$4,800 <i>5,600</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$24,000 <i>25,600</i>
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$19,200 <i>20,000</i>	\$4,800 <i>5,600</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$24,000 <i>25,600</i>
Total	\$19,200 <i>20,000</i>	\$4,800 <i>5,600</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$24,000 <i>25,600</i>

Citywide Road Resurfacing - Federal Aid Program

TIP ID	12-0207-11	Year of Operation	Ongoing
Agency	Baltimore City	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	Varies
CIP or CTP ID(s)	514-008	Est. Total Cost	\$8,700,000 11,200,000

Description:

Resurfacing or rehabilitation of various roadways on the Federal Aid system citywide. Work is to generally include the removal and replacement of existing asphalt surfaces. It may also include roadway base repairs, minor curb and sidewalk repairs, and other isolated roadway appurtenance modifications.

Justification:

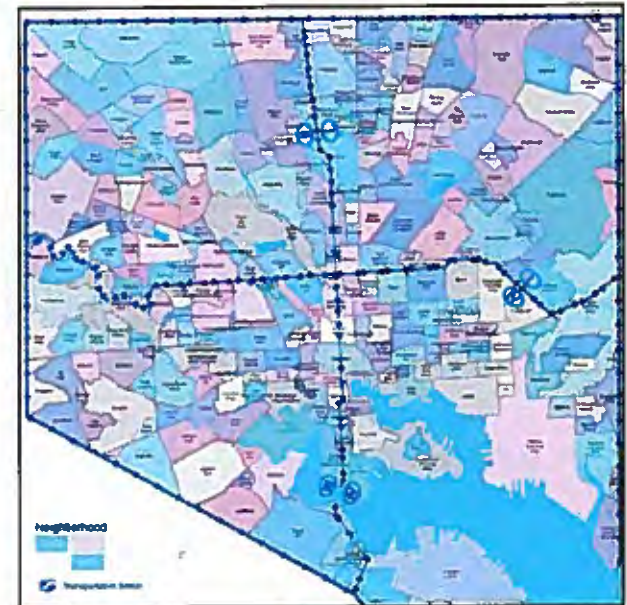
It is imperative that these roadways be resurfaced at this time to halt the type of physical deterioration that jeopardizes motorist safety and increases maintenance activities. If resurfacing does not occur soon, reconstruction will be necessary at a cost of 3 to 4 times the existing resurfacing costs.

The City of Baltimore reviews every project throughout the design and engineering process for complete streets and bicycle facilities compatibility. DOT has a complete streets policy whereby projects are evaluated to ensure they meet goals for the corridor and neighborhood. DOT also has a bicycle policy whereby projects are reviewed for compliance with the Bicycle Master Plan and to the extent possible will install appropriate bicycle facilities to create a multi-modal transportation system throughout the City.

Administrative Modification: This administrative modification will update funding source from "Surface Transportation Block Grant Program" to "National Highway Performance Program (NHPP)". FY 2018 construction funds in the amount of \$2 million federal with a \$0.5 million match are being increased to \$4 million federal with a \$1 million match. The funding for Road Resurfacing of Franklin St from MLK to Edmondson Ave have been obligated in construction phase in FY 2017 in 2017-2020 TIP, due to the approval process to advertise this project and early approval of 2018-2021 TIP required this admin modification. Total funding in the 2018-2021 TIP increases from \$8.7 million to \$11.2 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety – Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Baltimore City

2018 - 2021 Transportation Improvement Program

Highway Preservation
National Highway System

Citywide Road Resurfacing - Federal Aid Program

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge on System)
~~Surface Transportation Block Grant Program~~

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$2,000 \$1,000	\$500 \$1,000	\$2,000	\$500	\$2,000	\$500	\$0	\$0	\$7,500 \$10,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$240	\$60	\$240	\$60	\$0	\$0	\$1,200
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0 \$1,180	\$0 \$1,620	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$2,480 \$1,180	\$620 \$1,620	\$2,240	\$560	\$2,240	\$560	\$0	\$0	\$8,700 \$11,200
Total	\$2,480 \$1,180	\$620 \$1,620	\$2,240	\$560	\$2,240	\$560	\$0	\$0	\$8,700 \$11,200



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 27, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to add a highway project to the FY 2018-2021 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The BRTB approved the amendment to its TIP on September 26, 2017. MDOT has assigned Control #17-58 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Project Type	FY17-20 Net Federal Change
I-695 at Cromwell Bridge	63-1801-38	63-1801-38	NHPP, State	Amendment	\$10,059,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact me at 410-865-1284, toll free 888-713-1414 or via e-mail at tbyrne@mdot.state.md.us.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne", with a stylized, flowing script.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

September 26, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Chris Witt
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an amendment to the *2018 – 2021 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on September 26, 2017. The State Highway Administration is requesting to add the I-695 at Cromwell Bridge Road – Drainage Improvement project to the TIP utilizing federal NHPP funds along with state matching funds. The project involves restoration of a stream channel, repair of drainage outfalls, construction of stormwater management facilities, and relocation of the Baltimore County sewer line.

The amendment underwent a publicized 30-day public review from August 24, 2017 to September 25, 2017. No comments were received on this project. The Interagency Consultation Group has determined that the project is exempt from the requirement to determine conformity according to the Conformity Rule.

SHA affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed TIP amendment process, the BRTB approved Resolution #18-5 to support changes to the *2018-2021 TIP* for this project.

If you have any questions, please feel free to call me.

Sincerely,



Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Tara Penders, State Highway Administration

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #18-5**

**AMENDMENT TO THE 2018 – 2021 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2018-2021 Transportation Improvement Program for the Baltimore region at its July 25, 2017 meeting, with federal approval on August 9, 2017; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation on the behalf of the State Highway Administration has requested approval of an amendment to the 2018-2021 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the State Highway Administration is requesting to add the I-695 at Cromwell Bridge Road – Drainage Improvement project to the 2018-2021 TIP (see attachment). The project involves restoration of a stream channel, repair of drainage outfalls, construction of stormwater management facilities, and relocation of the Baltimore County sewer line; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the Interagency Consultation Group has determined that this project is exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed Transportation Improvement Program amendment was publicized for a 30-day review from Thursday, August 24 through Monday, September 25. No comments were received on this project.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2018-2021 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on September 26, 2017.

9-26-17

Date

A handwritten signature in dark ink, appearing to read 'Valorie LaCour', is written over a horizontal line.

Valorie LaCour, Chair

Baltimore Regional Transportation Board

I-695 at Cromwell Bridge Road - Drainage Improvement

TIP ID	63-1801-38	Year of Operation	2020
Agency	SHA - Baltimore County	Project Type	Environmental other
Project Category	Environmental/Safety	Functional Class	Interstate
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	BA7121	Est. Total Cost	\$13,455,486

Description:

This project involves the following improvements: restoration of the stream channel and repair of SHA drainage outfalls and outfall channels, construction of stormwater management facilities to provide water quality treatment, and relocation of the Baltimore County sewer line.

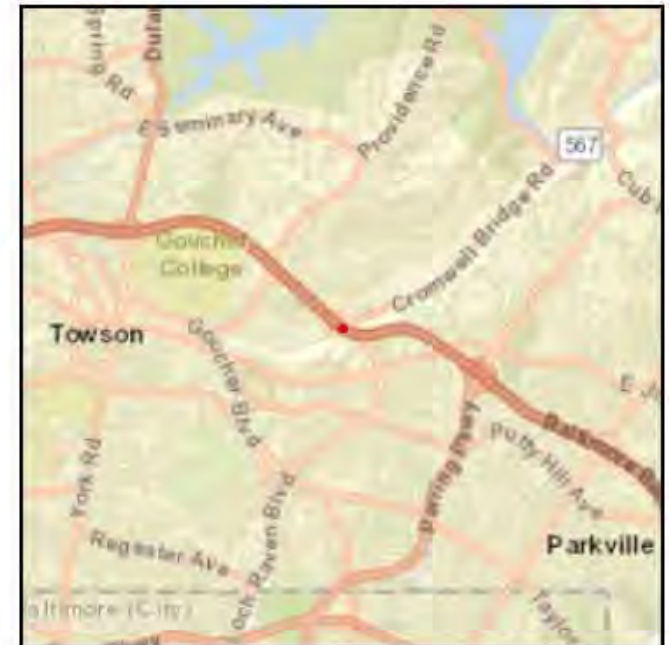
Justification:

The stream channel is degraded, is causing erosion, and needs repair. Water from SHA impervious surfaces is currently untreated. These improvements provide mitigation for I-695 from US 40 to MD 144 (SWOL II - BA7275172) and for future MDOT SHA projects.

Amendment: This amendment adds the project to the 2018-2021 TIP utilizing federal NHPP funds along with state matching funds for the preliminary engineering, construction, and right-of-way phases. The project requires its own TIP sheet because the total cost now exceeds \$10 million, and must be included as a major project in the Maryland Department of Transportation (MDOT) Consolidated Transportation Program. Federal NHPP funds are added in the amount of \$9.548 million along with \$2.387 million in state matching funds for a total of \$11.935 million added to the 2018-2021 TIP. The total project cost is \$13.455 million, with \$1.52 million expended in previous fiscal years.

Connection to Long-Range Transportation Planning Goals:

- 5.B Conserve and Enhance the Environment – Reduce surface runoff.
- 5.E Conserve and Enhance the Environment – Preserve and protect natural and cultural resources.



**I-695 at Cromwell Bridge Road - Drainage Improvement**

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) **-NEW**

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,880	\$1,220	\$2,480	\$620	\$880	\$220	\$0	\$0	\$10,300
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$64	\$16	\$0	\$0	\$0	\$0	\$0	\$0	\$80
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$1,244	\$311	\$0	\$0	\$0	\$0	\$0	\$0	\$1,555
Subtotal	\$6,188	\$1,547	\$2,480	\$620	\$880	\$220	\$0	\$0	\$11,935
Total	\$6,188	\$1,547	\$2,480	\$620	\$880	\$220	\$0	\$0	\$11,935



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 22, 2017

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) is requesting an Amendment to the FY 2018-2021 Baltimore Region Transportation Improvement Program (TIP). The purpose of this amendment is to add a new project, I-695 at Cromwell Bridge: Drainage Improvements. A description of the amendment is below:

- **I-695 at Cromwell Bridge: Drainage Improvements (63-1801-38)** – to add a new project with \$11.9 million in funding for preliminary engineering, right-of-way, and construction, including \$9.5 million in federal funds and \$2.4 million in State matching funds.

Details of the amendment can be found on the attached request memorandum and State Transportation Improvement Program sheets. The MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Chris Witt, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1279 or via email at cwitt@mdot.state.md.us. Mr. Witt will be happy to assist you.

Sincerely,

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Chris Witt, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION

ATTN: REGIONAL PLANNER CHRIS WITT
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2018-2021 BALTIMORE REGIONAL
TRANSPORTATION BOARD (BRTB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: AUGUST 22, 2017

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to BRTB for its approval the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2018-2021 BRTB TIP to reflect the following action.

TIP	Project	Phase	New Funding
63-1801-38	I-695 at Cromwell Bridge Road, Drainage Improvement, Towson area of Baltimore County	PE RW CO	\$80,000 \$1,555,486 \$10,300,000

ANALYSIS

I-695 at Cromwell Bridge Road, Drainage Improvement – This requested amendment reflects the addition of this project as a major CTP project from the System Preservation Program, due to the total project cost exceeding \$10,000,000. MDOT SHA anticipates advertising this project for construction in the Fall of 2017 and completion of the improvements in the Summer of 2019. This project is necessary to address an erosion issue and is required mitigation for the I-695 widening project from US 40 to MD 144.

This cost of this project has increased due to new right-of-way and easements needed for the project, the addition of a submerged gravel wetland, the relocation of a sewer line, and an increase in costs for the stream and outfall work.

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please amend the FY 2018-2021 BRTB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Ted Yurek, MDOT SHA Regional Planner, at 410-545-5671 or via email at tyurek@sha.state.md.us.

ATTACHMENTS

- FY 2018-2021 BRTB TIP project 63-1801-38 report
- FY 2017-2020 Maryland STIP project BRTB 63-1801-38 report

cc: Mr. Cornelius Barmer, Assistant Chief, Highway Design Division, MDOT SHA
Ms. Lindsay Bobian, Team Leader, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Jerry Smith, Assistant Regional Planner, MDOT SHA
Ms. Wendy Wolcott, District 4 Engineer, MDOT SHA
Mr. Ted Yurek, Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # BRTB 63-1801-38


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-695 at Cromwell Bridge Road / Drainage Improvement (BA7125174)	A	Exempt	PCE Complete	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	BRTB	New	\$ 10,059	\$ 2,515	\$ 12,573

Description Restore stream channel, repair SHA drainage outfalls and outfall channels, construction of storm water management facilities to provide water quality treatment, and relocation of County sewer line.

Justification Stream channel is degraded, is causing erosion, and needs repair. Water from SHA impervious surfaces currently is untreated. These improvements provide mitigation for I-695 - US 40 to MD 144 (SWOL II - BA7275172) and future MDOT SHA projects.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 638	\$ 7,735	\$ 3,100	\$ 1,100	\$ 12,573
 MARYLAND DEPARTMENT OF TRANSPORTATION		Federal	\$ 510	\$ 6,188	\$ 2,480	\$ 880	\$ 10,059
		State/Local	\$ 128	\$ 1,547	\$ 620	\$ 220	\$ 2,515
	Change (000s)	Total	\$ 638	\$ 7,735	\$ 3,100	\$ 1,100	\$ 12,573
		Federal	\$ 510	\$ 6,188	\$ 2,480	\$ 880	\$ 10,059
		State/Local	\$ 128	\$ 1,547	\$ 620	\$ 220	\$ 2,515

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	NHPP	\$ 510	\$ -	\$ 64	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 574	\$ -
	State	\$ -	\$ 128	\$ -	\$ 16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 144
RW	NHPP	\$ -	\$ -	\$ 1,244	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,244	\$ -
	State	\$ -	\$ -	\$ -	\$ 311	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 311
CO	NHPP	\$ -	\$ -	\$ 4,880	\$ -	\$ 2,480	\$ -	\$ 880	\$ -	\$ 8,240	\$ -
	State	\$ -	\$ -	\$ -	\$ 1,220	\$ -	\$ 620	\$ -	\$ 220	\$ -	\$ 2,060
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 510	\$ 128	\$ 6,188	\$ 1,547	\$ 2,480	\$ 620	\$ 880	\$ 220	\$ 10,059	\$ 2,515

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	NHPP	\$ 510	\$ -	\$ 64	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 574	\$ -
	State	\$ -	\$ 128	\$ -	\$ 16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 144
RW	NHPP	\$ -	\$ -	\$ 1,244	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,244	\$ -
	State	\$ -	\$ -	\$ -	\$ 311	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 311
CO	NHPP	\$ -	\$ -	\$ 4,880	\$ -	\$ 2,480	\$ -	\$ 880	\$ -	\$ 8,240	\$ -
	State	\$ -	\$ -	\$ -	\$ 1,220	\$ -	\$ 620	\$ -	\$ 220	\$ -	\$ 2,060
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 510	\$ 128	\$ 6,188	\$ 1,547	\$ 2,480	\$ 620	\$ 880	\$ 220	\$ 10,059	\$ 2,515

MARYLAND STATEWIDE TIP FY 2017-2020

TOTAL PROJECT COST							
Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 706	Federal	\$ 10,059	Federal	\$ -	Federal	\$ 10,764
State/Local	\$ 176	State/Local	\$ 2,515	State/Local	\$ -	State/Local	\$ 2,691
Total	\$ 882	Total	\$ 12,573	Total	\$ -	Total	\$ 13,455



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 28, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following non-metropolitan project of the Maryland State Highway Administration (SHA) listed below. The MDOT has assigned Control #17-59 for this amendment to the STIP.

The MDOT is requesting this amendment on behalf of the Maryland State Highway Administration (SHA). The supporting documentation is attached. This amendment reflects the addition of \$500,000 in State funding for Highway Design in FY 2018 and \$500,000 in State funding for Highway Design FY 2019. This will allow for the re-initiation of design activities for the relocation of US 219 from north of Oakland to MD 135; a distance of 2.4 miles.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
US 219 Realignment (North of Oakland to MD 135) Highway Design	GA5991	GA5991	FY18 PE FY19 PE	\$0

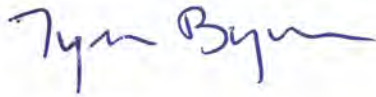
(costs shown in thousands)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.sate.md.us. He will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment


- Documentation Package

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MARYLAND DEPARTMENT OF TRANSPORTATION
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER IAN BEAM

FROM: ACTING CHIEF SAMANTHA BIDDLE 
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: OCTOBER 3, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The MDOT's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
GA5991	US 219 Realignment (North of Oakland to MD 135) Highway Design ("Oakland Bypass")	FY 18 PE FY 19 PE	\$500,000 \$500,000

ANALYSIS

The requested amount reflects the addition of \$500,000 to design in FY 2018 and \$500,000 to design in FY 2019 to GA5991 to provide funding for the re-initiation of design activities for the relocation of US 219 from north of Oakland to MD 135 (2.4 miles).

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Director Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Ms. Aviva Brown, SHA Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP GA5991 report

cc: Ms. Aviva Brown, Regional Planner, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# GA5991

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
US 219 Realignment (North of Oakland to MD 135) Highway Design (GA5991)	B	Attainment	n/a	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
Description	Relocate US 219 from north of Oakland to MD 135 (2.4 miles). This project will include appropriate bicycle and pedestrian facilities.	MDOT SHA	Rural (Non-MPO)	SHA-G4 FY 2017	\$ -	\$ 1,000
Justification	US 219 relocation will divert through traffic, including trucks, from downtown Oakland; improve safety and operations.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ 500	\$ 500	\$ -	\$ 1,000
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	Change (000s)	Total	\$ -	\$ 500	\$ 500	\$ -	\$ 1,000
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ -	\$ 1,000	\$ 1,000
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ -	\$ 1,000	\$ 1,000

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ -	\$ 1,000	\$ 1,000
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ -	\$ 1,000	\$ 1,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 3,472	Federal	\$ -	Federal	\$ -	Federal	\$ 3,472
State/Local	\$ 6,237	State/Local	\$ 1,000	State/Local	\$ -	State/Local	\$ 7,237
Total	\$ 9,709	Total	\$ 1,000	Total	\$ -	Total	\$ 10,709



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

December 4, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a recent amendment made in the FY 2017-FY 2022 Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) Transportation Improvement Program (TIP).

The HEPMPPO Interstate Council approved this amendment to the TIP on October 18, 2017. The MDOT has assigned Control #17-60 for this amendment to the STIP. This amendment details the funds that will be used for engineering and construction of this County construction project. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Sources	FY 17-FY 20 Net Federal Change (in 000's)
Professional Boulevard Extended – Phase II	W2018-01	W2018-01	ARC, State, Local	\$1,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # (S)TIP # W2018-1, 10/18/17

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Professional Boulevard Extended - Phase II, MPO ID # W2018-02, FAP# TBD	A	n/a	CE Letter (approval pending)	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA / Washington County	MPO	n/a	\$ 1,000,000	\$ 4,071,200	\$ 5,071,200

Description Professional Boulevard Extended - Phase II. Washington County roadway project with Appalachian Regional Commission (ARC) funding.

Justification In response to guidance provided by the Federal Highway Administration (FHWA), the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) has adjusted the FY 2017-2020 Transportation Improvement Plan (TIP) to show the Appalachian Regional Commission (ARC) grant being planned for FY 2020, instead of FY 2017 as originally shown. The adjustment will align with the FHWA goal of showing when construction funding is expected to be obligated/drawn down. Professional Boulevard Extended - Phase II was added to the TIP as a new project on October 18, 2017 by the HEPMPO Interstate Council, at their

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other [(type explanation of action in parentheses or DELETE if not (D))]

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 312,200	\$ 1,200,000	\$ 531,000	\$ 3,028,000
	Federal	\$ -	\$ -	\$ -	\$ 1,000,000
	State/Local	\$ 312,200	\$ 1,200,000	\$ 531,000	\$ 2,028,000
Change (000s)	Total	\$ 312,200	\$ 1,200,000	\$ 531,000	\$ 3,028,000
	Federal	\$ -	\$ -	\$ -	\$ 1,000,000
	State/Local	\$ 312,200	\$ 1,200,000	\$ 531,000	\$ 2,028,000

PHASE DETAIL

Current Phase Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed Phase Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ 312,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 312,200	\$ 312,200
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ 531,000	\$ 1,000,000	\$ 1,763,000	\$ 1,000,000	\$ 3,494,000	\$ 4,494,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 265,000	\$ -	\$ 265,000	\$ 265,000
Total	\$ -	\$ 312,200	\$ -	\$ 1,200,000	\$ -	\$ 531,000	\$ 1,000,000	\$ 2,028,000	\$ 1,000,000	\$ 4,071,200	\$ 5,071,200

Change Phase Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ 312,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 312,200	\$ 312,200
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ 531,000	\$ 1,000,000	\$ 1,763,000	\$ 1,000,000	\$ 3,494,000	\$ 4,494,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 265,000	\$ -	\$ 265,000	\$ 265,000
Total	\$ -	\$ 312,200	\$ -	\$ 1,200,000	\$ -	\$ 531,000	\$ 1,000,000	\$ 2,028,000	\$ 1,000,000	\$ 4,071,200	\$ 5,071,200

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 1,000,000	Federal	\$ -	Federal	\$ 1,000,000
State/Local	\$ 102,000	State/Local	\$ 4,071,200	State/Local	\$ 292,000	State/Local	\$ 4,465,200
Total	\$ 102,000	Total	\$ 5,071,200	Total	\$ 292,000	Total	\$ 5,465,200



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

**HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO)**

RESOLUTION # 2018 – 06

AMENDMENT TO THE 2017-2020 TRANSPORTATION IMPROVEMENT PLAN

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) is the designated Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region, and includes official representatives of the cities of Hagerstown and Martinsburg, the towns of Washington County and of Berkeley County, the counties of Berkeley, Jefferson and Washington as well as representatives of the Maryland Department of Transportation, the West Virginia Department of Transportation, Washington County Transit, and the Eastern Panhandle Transit Authority; and

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, as the Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region, approved the 2017-2020 Transportation Improvement Program at its May 18, 2016 meeting, with federal approval received August 2, 2016; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Washington County Division of Engineering and Construction Management has requested approval of an amendment to the 2017-2020 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Washington County Division of Engineering and Construction Management is requesting to amend one new project – Professional Boulevard Extended Phase II; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the proposed Transportation Improvement Program amendments were publicized for a 14-day review from October 4, 2017 to October 17, 2017. No comments were received on this project.



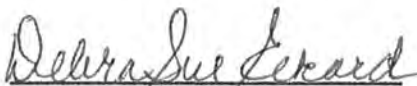
Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

NOW, THEREFORE, BE IT RESOLVED that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, approves the attached amendments to the 2017-2020 Transportation Improvement Program and finds them to conform to the applicable West Virginia State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization approved the aforementioned resolution on October 18, 2017.

Oct. 18, 2017
Date


Mark S. Baldwin, Chairman
Hagerstown/Eastern Panhandle MPO


Attest



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

November 29, 2017

Mr. Scott Hobbs, P.E., Director
Washington County Division of Engineering and Construction Management
80 West Baltimore Street
Hagerstown, MD 21740

RE: HEPMPO FY 2017-2020 TIP (Revision #7)
Professional Boulevard Extended – Phase II – ARC Funding Year Adjustment

Dear Mr. Hobbs:

In response to guidance provided by the Federal Highway Administration (FHWA), the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) has adjusted the FY 2017-2020 Transportation Improvement Program (TIP) to show the Appalachian Regional Commission (ARC) grant being planned for FY 2020, instead of FY 2017 as originally shown. The adjustment will align with the FHWA goal of showing when construction funding is expected to be obligated/drawn down.

Professional Boulevard Extended – Phase II was added to the TIP as a new project on October 18, 2017 by the HEPMPO Interstate Council, at their regularly scheduled and advertised meeting. The adjusted funding breakdown is shown in the table below:

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>AMENDMENTS</u>		
W2018-02	Professional Boulevard Extended – Phase II <i>(Washington County)</i>	<u>NEW PROJECT:</u> New Connector Road: ENG: FY 2017 - \$312,200 (100% Local) CON: FY 2018 - \$1,200,000 (100% State Grant) CON: FY 2019 - \$531,000 (100% Local) CON: FY 2020 - \$2,763,000 (\$1,000,000 Federal; \$1,763,000 Local) CON: FY 2021 - \$292,000 (100% Local)

Enclosed are updated summary sheets and financial summaries for the above adjustment along with the original resolution adding the project to the FY 2017-2020 TIP. If you have any questions regarding this action, please contact Steve Thomas at 240-313-2080.



Hagerstown/Eastern Panhandle Metropolitan Planning Organization

33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740

Phone: 240-313-2080, Fax: 240-313-2084

www.hepmo.net

Sincerely,

Matthew Mullenax

HEPMPO Executive Director

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM WASHINGTON COUNTY PROJECTS FY 2021 and FY 2022 are shown for informational purposes only													
PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: W2009-01 2 State ID: n/a Federal ID	WM Railway Lift Bridge Restoration Cushwa Basin, Williamsport Restoration of the C & O Canal Historic Park Lift Bridge in Williamsport	\$2,227	STP-E NPS	CON CON	\$1,115.0 \$1,112.0							Added: 10/8/2008; Cost Sharing will be 50/50 between FHWA Enhancement funds and NPS. No State funds used	NPS
MPO ID: REV#: W2012-08 2 State ID: n/a Federal ID	Yale Drive Extension Yale Drive @ 90 degree turn to Hagerstown Community College Construct 2 lane access road and approx. 750 ft spur from Yale to future Professional Ct.	\$10,820	LOCAL ARC	CON CON	\$8,000.0 \$2,820.3							Added: 5/16/2012; Washington County project - all County funds. Rev 1 includes addition of a small spur off of Yale Dr. to future	WASHINGTON COUNTY
MPO ID: REV#: W2014-01 0 State ID: WA2581 Federal ID	I-70 Interchange Improvements at MD 65 I-70 @ Exit 29 Study of potential I-70 interchange improvements at MD 65	\$1,479	STATE	PP	\$779.0	\$700.0						Added: 8/28/2013; Planning funded in FY 2014-2019 MDOT CTP. Balance to complete, beyond FY 2020, is \$120,198,000	MD DOT
MPO ID: REV#: W2014-09 4 State ID: WA3442 Federal ID	I-81 Phase I Reconstruction I-81 from WV to MD Exit 1 Widen to 8 lanes and reconstruct 1.1 miles of I-81 between Potomac River/WV and MD Exit 1, including widening and rehabilitating the dual I-81 Potomac River bridges	\$71,312	STATE STATE STATE NHPP NHPP	PP PE CON PP CON	\$461.0 \$5,367.0 \$2,964.0 \$3,056.0	\$700.0 \$2,964.0	\$5,014.0 \$5,014.0	\$4,770.0 \$4,770.0	\$3,208.0 \$3,208.0			Added 6/19/2014; Last Amended: 4/4/2016; Construction funded in FY 2015-2020 MDOT CTP. Balance to complete.	MD DOT
MPO ID: REV#: W2016-01 2 State ID: n/a Federal ID n/a	Crayton Boulevard Extension 2000 Linear Feet north of Maugan's Avenue extending towards Showalter Road New Connector Road	\$11,439	LOCAL LOCAL FA FA	PE CON PE CON	\$373.8 \$624.5 \$1,327.9 \$2,293.9	\$926.7 \$1,756.0	\$104.0 \$464.0 \$362.0	\$354.0 \$416.0	\$479.0 \$1,253.0	\$704.0		Added: 3/16/2016; Last Amended: 8/23/2017; ARC (Appalachian Regional Commission)	WASHINGTON COUNTY

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM													
WASHINGTON COUNTY PROJECTS													
FY 2021 and FY 2022 are shown for informational purposes only													
PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: W2016-02 State ID: WA2491 Federal ID:	REV#: 0 I-81 SB Resurfacing & Auxiliary Lane Construction Resurfacing I-81 SB from PA to Exit 5 / Auxiliary Lane I-81 SB from Exit 7 to Exit 6 Resurfacing and Auxiliary Lane Construction (both Southbound)	\$13,000	STATE STATE	PE CON	\$400.0 \$10,500.0	\$2,100.0						Added: 4/4/2016; Construction funded in FY 2016-2021 MDOT CTP. Balance to complete, beyond FY 2020, is \$0.	MD DOT
MPO ID: W2017-01 State ID: n/a Federal ID:	REV#: 0 Areawide Environmental Projects Areawide Program to provide environmental and aesthetic improvements on SHA highways.	\$18,850	STATE STATE STATE FED FED FED FED	ROW PP PE CON ROW PP PE CON		\$40.0 \$40.0 \$80.0 \$1,000.0 \$160.0 \$160.0 \$320.0 \$4,000.0	\$40.0 \$40.0 \$80.0 \$1,000.0 \$160.0 \$160.0 \$320.0 \$4,000.0	\$30.0 \$30.0 \$60.0 \$750.0 \$120.0 \$120.0 \$240.0 \$3,000.0	\$20.0 \$20.0 \$40.0 \$500.0 \$80.0 \$80.0 \$160.0 \$2,000.0			Added: 5/18/2016; Federal sources may include NHPP, STP, TAP (TAP, SRTS, NRT), HSIP, and/or others as deemed appropriate by MDOT.	MD DOT
MPO ID: W2017-02 State ID: n/a Federal ID:	REV#: 0 Areawide Safety & Spot Improvements Areawide Program to provide localized improvements to address safety and/or operational issues on SHA highways.	\$51,350	STATE STATE STATE FED FED FED FED	ROW PP PE CON ROW PP PE CON		\$40.0 \$40.0 \$80.0 \$3,000.0 \$160.0 \$160.0 \$320.0 \$12,000.0	\$40.0 \$40.0 \$80.0 \$3,000.0 \$160.0 \$160.0 \$320.0 \$12,000.0	\$30.0 \$30.0 \$60.0 \$2,250.0 \$120.0 \$120.0 \$240.0 \$9,000.0	\$20.0 \$20.0 \$40.0 \$1,500.0 \$80.0 \$80.0 \$160.0 \$6,000.0			Added: 5/18/2016; Federal sources may include NHPP, STP, HSIP, and/or others as deemed appropriate by MDOT.	MD DOT
MPO ID: W2017-03 State ID: n/a Federal ID:	REV#: 0 Areawide Resurfacing & Rehabilitation Areawide Program to provide periodic resurfacing and upgrading or auxiliary features on SHA highways.	\$53,600	STATE STATE STATE FED FED FED FED	ROW PP PE CON ROW PP PE CON		\$40.0 \$40.0 \$80.0 \$3,000.0 \$160.0 \$160.0 \$320.0 \$12,000.0	\$40.0 \$40.0 \$80.0 \$3,000.0 \$160.0 \$160.0 \$320.0 \$12,000.0	\$30.0 \$30.0 \$60.0 \$2,400.0 \$120.0 \$120.0 \$240.0 \$9,600.0	\$20.0 \$20.0 \$40.0 \$1,800.0 \$80.0 \$80.0 \$160.0 \$7,200.0			Added: 5/18/2016; Federal sources may include NHPP, STP, HSIP, and/or others as deemed appropriate by MDOT.	MD DOT

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM												
WASHINGTON COUNTY PROJECTS												
FY 2021 and FY 2022 are shown for informational purposes only												
PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (\$000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	
MPO ID: REV#: W2017-04 0 State ID: n/a Federal ID	Areawide Bridge Replacement & Rehabilitation Areawide Program to provide major upgrades to and maintenance of structures on SHA highways.	\$44,125	STATE	ROW		\$80.0	\$80.0	\$60.0	\$40.0			Added: 5/18/2016; Federal sources may include NHPP, STP, and/or others as deemed appropriate by MDOT.
				PP		\$20.0	\$20.0	\$15.0	\$10.0			
				PE		\$400.0	\$400.0	\$300.0	\$200.0			
				CON		\$2,400.0	\$2,000.0	\$1,600.0	\$1,200.0			
				ROW		\$320.0	\$320.0	\$240.0	\$160.0			
				PP		\$80.0	\$80.0	\$60.0	\$40.0			
				PE		\$1,600.0	\$1,600.0	\$1,200.0	\$800.0			
				CON		\$9,600.0	\$8,000.0	\$6,400.0	\$4,800.0			
MPO ID: REV#: W2017-05 0 State ID: n/a Federal ID	Areawide Urban Reconstruction Areawide Program to provide roadway rehabilitation on SHA highways in municipalities and urban areas.	\$10,200	STATE	ROW		\$20.0	\$20.0	\$15.0	\$10.0			Added: 5/18/2016; Federal sources may include NHPP, STP, and/or others as deemed appropriate by MDOT.
				PP		\$20.0	\$20.0	\$15.0	\$10.0			
				PE		\$80.0	\$80.0	\$60.0	\$40.0			
				CON		\$300.0	\$600.0	\$600.0	\$150.0			
				ROW		\$80.0	\$80.0	\$60.0	\$40.0			
				PP		\$80.0	\$80.0	\$60.0	\$40.0			
				PE		\$320.0	\$320.0	\$240.0	\$160.0			
				CON		\$1,200.0	\$2,400.0	\$2,400.0	\$600.0			
MPO ID: REV#: W2017-06 0 State ID: n/a Federal ID	Areawide Congestion Management Areawide Program to provide traffic control, management, and monitoring on SHA highways.	\$11,700	STATE	ROW		\$20.0	\$20.0	\$15.0	\$10.0			Added: 5/18/2016; Federal sources may include NHPP, STP, CMAQ, and/or others as deemed appropriate by MDOT.
				PP		\$20.0	\$20.0	\$15.0	\$10.0			
				PE		\$80.0	\$80.0	\$60.0	\$40.0			
				CON		\$600.0	\$600.0	\$450.0	\$300.0			
				ROW		\$80.0	\$80.0	\$60.0	\$40.0			
				PP		\$80.0	\$80.0	\$60.0	\$40.0			
				PE		\$320.0	\$320.0	\$240.0	\$160.0			
				CON		\$2,400.0	\$2,400.0	\$1,800.0	\$1,200.0			
MPO ID: REV#: W2017-07 1 State ID: n/a Federal ID	Local Federal Aid Projects Areawide Local Federal Aid Projects in Washington County and the City of Hagerstown (see Section 3.5 of the TIP for more detail).	\$12,709	LOCAL	PE	\$765.7		\$104.0					Added: 5/18/2016; Last Amended: 8/24/2016; Formerly MPO Project #s W2011-02, W2011-03, and W2011-05
				CON	\$845.7	\$443.0	\$222.0	\$239.0	\$313.0	\$286.0		
				PE	\$933.5							
				CON	\$3,304.0	\$1,666.0	\$782.0	\$848.0	\$1,253.0	\$704.0		

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM												
WASHINGTON COUNTY PROJECTS												
FY 2021 and FY 2022 are shown for informational purposes only												
PROJECT I.D.#	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (\$000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	
MPO ID: REV#: W2017-08 1 State ID: Federal ID	Eastern Blvd Widening Ph II From Security Road to Antietam Drive Widen existing road to 4 lanes	\$4,292	LOCAL LOCAL EMRK	PE CON PE	\$500.0 \$355.7			\$780.0	\$2,358.0	\$297.0		Added: 8/24/2016; EMRK (Congressional Earmark) spent in FY 2015
MPO ID: REV#: W2017-10 0 State ID: WA0921 Federal ID	I-81 Ph 2 & 3 Hwy Reconstruction North of MD 63/MD 68 (Lappans Road) to US 40 (National Pike). Halfway/Hagerstown Widening to six lanes and reconstructing 8.0 miles of I-81 from north of MD 63/MD 68 (Lappans Road) to US 40 (National Pike).	\$5,000	STATE HP	PE PE		\$213.0 \$755.0	\$213.0 \$755.0	\$213.0 \$755.0	\$213.0 \$755.0	\$213.0 \$755.0	\$34.0 \$128.0	Added: 10/19/2016
MPO ID: REV#: W2017-11 1 State ID: n/a Federal ID	Col HK Douglas Dr Extended Ph 1 At current intersection of HK Douglas Dr and MD 85, heading east for 0.29 miles Construct 0.29 miles of local access road	\$4,018	LOCAL ARC	CON CON		\$20.0 \$2,000.0	\$996.0 \$1,000.0					Added: 10/19/2016
MPO ID: REV#: W2018-01 0 State ID: n/a Federal ID n/a	Halfway Boulevard Extended Ph 1 Connecting existing Halfway Blvd at intersection with New Gate Road, west to MD 63 Construct a new connector road	\$1,800	LOCAL ARC	PE CON			\$100.0 \$800.0	\$1,000.0				Added: 8/23/2017
MPO ID: REV#: W2018-02 1 State ID: n/a Federal ID n/a	Professional Boulevard Extended - Phase 2 Beginning approximately 200' east of Antietam Creek, heading east to Yale Drive Extended New connector road	\$5,098	STATE LOCAL LOCAL ARC	CON PE CON CON		\$312.2	\$1,200.0	\$531.0	\$1,763.0 \$1,000.0	\$292.0		Added: 10/18/2017; Adjusted 11/29/2017

Section 3.0 Maryland Project Selection Process

The Maryland Department of Transportation (MDOT) manages metropolitan and rural area projects programmed in the TIP for Washington County. The MDOT has the authority to obligate federal transportation funding for eligible projects. The MDOT selects projects and provide project information and detail to HEPMPO for MPO consideration and inclusion in the regions TIP. The HEPMPO then works with the local government officials, organizations, special interests and the general public to develop the local TIP through a metropolitan area planning process that is coordinated, cooperative and comprehensive (3C Planning Process).

Project priorities have remained consistent over the last several TIP cycles. Focus has been primarily on system maintenance and preservation. Expansion projects have been limited due to financial constraints.

Section 3.1 Maryland Transportation Projects

There are projects in the Washington County portion of the TIP are identified and proposed by the MDOT. These projects are developed and presented by MDOT and MDOT has the final responsibility for selecting, financing, and managing all projects. The HEPMPO planning activities in cooperation with the local governments may help to provide supporting documentation for the transportation projects programmed. There have not been any significant delays in implementing any major projects contained within this TIP.

Section 3.2 Financial Plan

Federal transportation regulations require the HEPMPO to develop a fiscally balanced metropolitan TIP. Funding sources and cost estimates for professional engineering, right of way acquisition, and construction for programmed projects found in the first two years of the TIP cannot exceed anticipated federal, state, and local resources. Since the regulations do not classify the Hagerstown (Martinsburg) MD-WV-PA as a Transportation Management Area (TMA), an area with a population greater than 200,000, the MDOT must demonstrate financial constraint for each project programmed in the TIP for Washington County in Maryland. The financial considerations are conducted as part of the development of the STIP.

Table 3-1
MD DOT Federal Fund Obligations and Financial Summary
(Funding shown in thousands)
(FY 2021 and 2022 are shown for information)

Funding Source	Prior Encumbrance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Totals
Appalachian Regional Council (ARC)	\$2,820.30	\$2,000.00	\$1,800.00	\$1,000.00	\$1,000.00			\$8,620.30
Federal Earmark	\$355.70							\$355.70
Federal Aid	\$7,859.30	\$3,422.00	\$1,144.00	\$1,264.00	\$2,506.00	\$1,408.00		\$17,603.30
Federal (may include NHPP, STP, TAP, others)		\$46,080.00	\$45,680.00	\$35,860.00	\$24,240.00			\$151,860.00
High Priority		\$755.00	\$755.00	\$755.00	\$755.00	\$755.00	\$126.00	\$3,901.00
National Highway Performance Program (NHPP)	\$3,056.00	\$10,513.00	\$13,607.00	\$12,946.00	\$8,706.00			\$48,828.00
National Park Service (NPS)	\$1,112.00							\$1,112.00
State Transportation Program - 100% (STP-E)	\$1,115.00							\$1,115.00
Federal Subtotal	\$16,318.30	\$62,770.00	\$62,986.00	\$51,825.00	\$37,207.00	\$2,163.00	\$126.00	\$233,395.30
STATE	\$17,507.00	\$18,197.00	\$17,847.00	\$13,948.00	\$9,481.00	\$213.00	\$34.00	\$77,227.00
LOCAL	\$11,109.70	\$1,701.90	\$1,990.00	\$1,904.00	\$4,914.00	\$875.00		\$22,494.60
Grand Totals	\$44,935.00	\$82,668.90	\$82,823.00	\$67,677.00	\$51,602.00	\$3,251.00	\$160.00	\$333,116.90



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 2, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) is submitting the following Amendments to the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program to reflect additions in funding the Rural Areawide State Highway Administration Programs in Maryland.

The MDOT has assigned Control #17-61 for this amendment to the Maryland Statewide Transportation Improvement Program. This amendment details the funds that will be used for all applicable phases of these projects. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY 17-20 Net Federal Change
Rural Areawide Environmental Projects	RU Environment	RU Environment	Various	\$3,850
Rural Areawide Safety and Spot Improvements	RU Safety Spot	RU Safety Spot	Various	\$12,552

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Sources	FY 17-20 Net Federal Change
Rural Areawide Resurface and Rehabilitation	RU Resurface	RU Resurface	Various	\$50,000
Rural Areawide Bridge Replacement and Rehabilitation	RU Bridge	RU Bridge	Various	\$6,750
Rural Areawide Urban Street Reconstruction and Revitalization	RU Urban Reconstruction	RU Urban Reconstruction	Various	\$6,250
Rural Areawide Congestion Management	RU Congestion Management	RU Congestion Management	Various	\$17,825

(shown in 000's)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT
SHA REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE RURAL SAFETY AND SPOT IMPROVEMENT
AREAWIDE CATEGORY IN THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: APRIL 4, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The MDOT's State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
AW	RU SAFETY SPOT	FY 17 CO FY 18 CO	\$1,648,000 \$8,275,000

ANALYSIS

The requested amount reflects the addition of \$1,648,000 to construction in FY 2017 and \$8,275,000 to construction in FY 2018 for the RU Safety Spot areawide fund to complete safety improvements at high accident locations, intersection capacity improvements, slide repairs, roundabouts, ramp modifications, and railroad crossings.

The attached STIP report documents MDOT's requested amendment with respect to funding shifts for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Maryland Department of Transportation
State Highway Administration

707 North Calvert St., Baltimore, MD 21202

410.545.0300 | TTY 800.735.2258 | roads.maryland.gov

My telephone number/toll-free number is 410-545-5675/888-204-4828

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).


Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Peter Sotherland, SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP RU Safety Spot Areawide report

cc: Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Ms. Melissa Krafchik, Assistant Regional Planner, SHA
Mr. Peter Sotherland, Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT TIP# RUSAFETY SPOT																																																																							
SUMMARY TABLE																																																																							
Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)																																																																			
				Federal	State/Local	Total																																																																	
RUSafety Spot Areawide	B	n/a	n/a	\$	27,280	\$	6,820	\$	34,100																																																														
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)																																																																			
	SHA	Rural (Non-MPO)	n/a	Federal	State/Local	Total																																																																	
				\$	7,938	\$	1,985	\$	9,923																																																														
Description: Safety improvements at high accident locations, intersection capacity improvements, slide repairs, roundabouts, ramp modifications, and railroad crossings.																																																																							
Justification: This project is needed to improve safety and operations.																																																																							
INDIVIDUAL REQUEST FORM																																																																							
STIP Amendment Criteria				Funding																																																																			
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other				<table border="1"> <thead> <tr> <th></th> <th>FY 2017</th> <th>FY 2018</th> <th>FY 2019</th> <th>FY 2020</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Current (000s)</td> <td>\$ 9,100</td> <td>\$ 9,100</td> <td>\$ 9,100</td> <td>\$ 6,800</td> <td>\$ 34,100</td> </tr> <tr> <td>Federal</td> <td>\$ 7,280</td> <td>\$ 7,280</td> <td>\$ 7,280</td> <td>\$ 5,440</td> <td>\$ 27,280</td> </tr> <tr> <td>State/Local</td> <td>\$ 1,820</td> <td>\$ 1,820</td> <td>\$ 1,820</td> <td>\$ 1,360</td> <td>\$ 6,820</td> </tr> <tr> <td>Proposed (000s)</td> <td>\$ 10,748</td> <td>\$ 17,375</td> <td>\$ 9,100</td> <td>\$ 6,800</td> <td>\$ 44,023</td> </tr> <tr> <td>Federal</td> <td>\$ 8,598</td> <td>\$ 13,900</td> <td>\$ 7,280</td> <td>\$ 5,440</td> <td>\$ 35,218</td> </tr> <tr> <td>State/Local</td> <td>\$ 2,150</td> <td>\$ 3,475</td> <td>\$ 1,820</td> <td>\$ 1,360</td> <td>\$ 8,805</td> </tr> <tr> <td>Change (000s)</td> <td>\$ 1,648</td> <td>\$ 8,275</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 9,923</td> </tr> <tr> <td>Federal</td> <td>\$ 1,318</td> <td>\$ 6,620</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 7,938</td> </tr> <tr> <td>State/Local</td> <td>\$ 330</td> <td>\$ 1,655</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 1,985</td> </tr> </tbody> </table>									FY 2017	FY 2018	FY 2019	FY 2020	Total	Current (000s)	\$ 9,100	\$ 9,100	\$ 9,100	\$ 6,800	\$ 34,100	Federal	\$ 7,280	\$ 7,280	\$ 7,280	\$ 5,440	\$ 27,280	State/Local	\$ 1,820	\$ 1,820	\$ 1,820	\$ 1,360	\$ 6,820	Proposed (000s)	\$ 10,748	\$ 17,375	\$ 9,100	\$ 6,800	\$ 44,023	Federal	\$ 8,598	\$ 13,900	\$ 7,280	\$ 5,440	\$ 35,218	State/Local	\$ 2,150	\$ 3,475	\$ 1,820	\$ 1,360	\$ 8,805	Change (000s)	\$ 1,648	\$ 8,275	\$ -	\$ -	\$ 9,923	Federal	\$ 1,318	\$ 6,620	\$ -	\$ -	\$ 7,938	State/Local	\$ 330	\$ 1,655	\$ -	\$ -	\$ 1,985
	FY 2017	FY 2018	FY 2019	FY 2020	Total																																																																		
Current (000s)	\$ 9,100	\$ 9,100	\$ 9,100	\$ 6,800	\$ 34,100																																																																		
Federal	\$ 7,280	\$ 7,280	\$ 7,280	\$ 5,440	\$ 27,280																																																																		
State/Local	\$ 1,820	\$ 1,820	\$ 1,820	\$ 1,360	\$ 6,820																																																																		
Proposed (000s)	\$ 10,748	\$ 17,375	\$ 9,100	\$ 6,800	\$ 44,023																																																																		
Federal	\$ 8,598	\$ 13,900	\$ 7,280	\$ 5,440	\$ 35,218																																																																		
State/Local	\$ 2,150	\$ 3,475	\$ 1,820	\$ 1,360	\$ 8,805																																																																		
Change (000s)	\$ 1,648	\$ 8,275	\$ -	\$ -	\$ 9,923																																																																		
Federal	\$ 1,318	\$ 6,620	\$ -	\$ -	\$ 7,938																																																																		
State/Local	\$ 330	\$ 1,655	\$ -	\$ -	\$ 1,985																																																																		
 Office of Planning Maryland Department of Transportation																																																																							
PHASE DETAIL																																																																							
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL																																																													
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local																																																												
PP	HSIP, STIP	\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220																																																												
PE	HSIP	\$ 400	\$ 100	\$ 400	\$ 100	\$ 400	\$ 100	\$ 320	\$ 80	\$ 1,520	\$ 380																																																												
RW		\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220																																																												
CO	HSIP, N-IPP, STIP, STBG	\$ 6,400	\$ 1,600	\$ 6,400	\$ 1,600	\$ 6,400	\$ 1,600	\$ 4,800	\$ 1,200	\$ 24,000	\$ 6,000																																																												
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																												
Total		\$ 7,280	\$ 1,820	\$ 7,280	\$ 1,820	\$ 7,280	\$ 1,820	\$ 5,440	\$ 1,360	\$ 27,280	\$ 6,820																																																												
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL																																																													
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local																																																												
PP	HSIP, STIP	\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220																																																												
PE	HSIP	\$ 400	\$ 100	\$ 400	\$ 100	\$ 400	\$ 100	\$ 320	\$ 80	\$ 1,520	\$ 380																																																												
RW		\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220																																																												
CO	HSIP, N-IPP, STIP, STBG	\$ 7,718	\$ 1,930	\$ 13,020	\$ 3,255	\$ 6,400	\$ 1,600	\$ 4,800	\$ 1,200	\$ 31,938	\$ 7,965																																																												
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																												
Total		\$ 8,598	\$ 2,150	\$ 13,900	\$ 3,475	\$ 7,280	\$ 1,820	\$ 5,440	\$ 1,360	\$ 35,218	\$ 8,805																																																												
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL																																																													
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local																																																												
PP	HSIP, STIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																												
PE	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																												
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																												
CO	HSIP, N-IPP, STIP, STBG	\$ 1,318	\$ 330	\$ 6,620	\$ 1,655	\$ -	\$ -	\$ -	\$ -	\$ 7,938	\$ 1,985																																																												
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -																																																												
Total		\$ 1,318	\$ 330	\$ 6,620	\$ 1,655	\$ -	\$ -	\$ -	\$ -	\$ 7,938	\$ 1,985																																																												
TOTAL PROJECT COST																																																																							
Prior Cost (< FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (> FY 2021)																																																															
Federal		\$ -		Federal		\$ 35,218		Federal		\$ -																																																													
State/Local		\$ -		State/Local		\$ 8,805		State/Local		\$ -																																																													
Total		\$ -		Total		\$ 44,023		Total		\$ -																																																													
Total Project Cost																																																																							
Federal		\$ 35,218		Federal		\$ 35,218		Federal		\$ 35,218																																																													
State/Local		\$ 8,805		State/Local		\$ 8,805		State/Local		\$ 8,805																																																													
Total		\$ 44,023		Total		\$ 44,023		Total		\$ 44,023																																																													

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF ERIC BECKETT
SHA REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE RURAL RESURFACING AREA-WIDE CATEGORY IN
THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
(STIP)

DATE: APRIL 4, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The State Highway Administration (SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
AW	RU RESURFACING	FY 18 CO FY 19 CO	\$18,000,000 \$5,000,000

ANALYSIS

The requested amount reflects the addition of \$18,000,000 to construction in FY 2018 and \$5,000,000 to construction in FY 2019 for the RU Resurfacing area-wide fund for resurfacing including concrete patching, joint sealing, and pavement markings to maintain a state of good repair on Maryland roadways.

This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Peter Sotherland, SHA Regional Planner, at 410-545-5721 or via email at psotherland@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP RU Resurfacing Areawide report

cc: Ms. Samantha Biddle, Assistant Chief, Regional and Intermodal Planning Division, SHA
Ms. Aviva Brown, Assistant Regional Planner, SHA
Ms. Melissa Krafchik, Assistant Regional Planner, SHA
Mr. Peter Sotherland, Regional Planner, SHA
Mr. John Thomas, Deputy Director, Office of Planning and Preliminary Engineering, SHA


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# RUResurface

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
RUResurface	B	n/a	n/a	\$ 111,744	\$ 27,936	\$ 139,680
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	S-A	Rural (Non-MPO)	n/a	Federal	State/Local	Total
				\$ 19,000	\$ 4,000	\$ 23,000
Description: Resurfacing, including concrete patching, joint sealing, and pavement markings						
Justification: This is needed to improve safety and operations.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP	Current (000s)	Total	\$ 49,200	\$ 40,700	\$ 33,160	\$ 16,620	\$ 139,680
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 38,360	\$ 32,560	\$ 26,528	\$ 13,296	\$ 111,744
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 9,840	\$ 8,140	\$ 6,632	\$ 3,324	\$ 27,936
<input type="checkbox"/> D) Other		Total	\$ 49,200	\$ 58,700	\$ 38,160	\$ 16,620	\$ 162,680
		Federal	\$ 38,360	\$ 47,560	\$ 30,528	\$ 13,296	\$ 130,744
		State/Local	\$ 9,840	\$ 11,140	\$ 7,632	\$ 3,324	\$ 31,936
		Change (000s)	\$ -	\$ 18,000	\$ 5,000	\$ -	\$ 23,000
		Federal	\$ -	\$ 15,000	\$ 4,000	\$ -	\$ 19,000
		State/Local	\$ -	\$ 3,000	\$ 1,000	\$ -	\$ 4,000



Office of Planning
Maryland Department of Transportation

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	HSIP, SIP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68
PE	HSIP	\$ 3,200	\$ 800	\$ 2,400	\$ 600	\$ 2,400	\$ 600	\$ 1,200	\$ 300	\$ 9,200	\$ 2,300
RW	HSIP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68
CO	HSIP, NHFP, SIP, SIBG	\$ 36,000	\$ 9,000	\$ 30,000	\$ 7,500	\$ 24,000	\$ 6,000	\$ 12,000	\$ 3,000	\$ 102,000	\$ 25,500
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 39,360	\$ 9,840	\$ 32,560	\$ 8,140	\$ 26,528	\$ 6,632	\$ 13,296	\$ 3,324	\$ 111,744	\$ 27,936

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	HSIP, SIP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68
PE	HSIP	\$ 3,200	\$ 800	\$ 2,400	\$ 600	\$ 2,400	\$ 600	\$ 1,200	\$ 300	\$ 9,200	\$ 2,300
RW	HSIP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68
CO	HSIP, NHFP, SIP, SIBG	\$ 36,000	\$ 9,000	\$ 45,000	\$ 10,500	\$ 28,000	\$ 7,000	\$ 12,000	\$ 3,000	\$ 121,000	\$ 29,500
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 39,360	\$ 9,840	\$ 47,560	\$ 11,140	\$ 30,528	\$ 7,632	\$ 13,296	\$ 3,324	\$ 130,744	\$ 31,936

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	HSIP, SIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	HSIP, NHFP, SIP, SIBG	\$ -	\$ -	\$ 15,000	\$ 3,000	\$ 4,000	\$ 1,000	\$ -	\$ -	\$ 19,000	\$ 4,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 15,000	\$ 3,000	\$ 4,000	\$ 1,000	\$ -	\$ -	\$ 19,000	\$ 4,000

TOTAL PROJECT COST

Prior Cost (< FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (> FY 2021)		Total Project Cost	
Federal	NA	Federal	\$ 130,744	Federal	\$ -	Federal	\$ 130,744
State/Local	NA	State/Local	\$ 31,936	State/Local	\$ -	State/Local	\$ 31,936
Total	NA	Total	\$ 162,680	Total	\$ -	Total	\$ 162,680



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 20, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to six existing highway projects and one new highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP on October 6, 2017, and MDOT has assigned Control #17-63 for this amendment to the STIP. The approvals and supporting documentation are attached. In the attached TIP tables, Montgomery County neglected to reflect the federal and local fund splits in their submission. MDOT is reflecting the proper federal and local fund split in the STIP spreadsheets.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Beach Drive Bridge replacement project	5912	5912	BR, local	\$1,600,000
Brink Road Bridge rehabilitation project	5913	5913	BR, local	\$320,000
Garrett Park Road Bridge rehabilitation project	5916	5916	BR, local	\$400,000
Gold Mine Road Bridge replacement project	5917	5917	BR, local	\$2,643,000
Park Valley Road Bridge replacement project	5918	5918	BR, local	\$2,463,000
Bridge Renovation category project	5972	5972	State, local	\$0
Dennis Avenue Bridge Replacement project	6608	6608	BR, local	\$480,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR SEVEN BRIDGE REPLACEMENT AND REHABILITATION PROJECTS, AS REQUESTED BY THE MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION (MCDOT)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of September 29, MCDOT has requested that the FY 2017-2022 TIP be amended to include, as described in the attached materials:

- \$4.8 million in Bridge Replacement and Rehabilitation program and local match (BR) funding for the Beach Drive Bridge replacement project (TIP ID 5912). This project was already included in the FY 2017-2022 TIP.
- \$500,000 in BR funding for the Brink Road Bridge rehabilitation project (TIP ID 5913). This project was already included in the FY 2017-2022 TIP.
- \$600,000 in BR funding for the Garrett Park Road Bridge rehabilitation project (TIP ID 5916). This project was already included in the FY 2017-2022 TIP.
- \$5.8 million in BR and local funding for the Gold Mine Road Bridge replacement project (TIP ID 5917). This project was included in the FY 2015-2020 TIP and \$5.6 million is being reprogrammed from previous fiscal years.
- \$3.5 million in BR funding for the Park Valley Road Bridge replacement project (TIP ID 5918). This project was included in the FY 2015-2020 TIP and \$3.4 million is being reprogrammed from previous fiscal years.
- \$3.2 million in BR, state, and local funding for the Bridge Renovation category project (TIP ID 5972). This project was already included in the FY 2017-2022 TIP.
- \$1.8 million in BR funding and \$0.1 million in local funding for the Dennis Avenue Bridge Replacement project (TIP ID 6608). This is a new project to the FY 2017-2022 TIP; and

WHEREAS, these projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include, as described in the attached materials:

- \$4.8 million in Bridge Replacement and Rehabilitation program and local match (BR) funding for the Beach Drive Bridge replacement project (TIP ID 5912),
- \$500,000 in BR funding for the Brink Road Bridge rehabilitation project (TIP ID 5913),
- \$600,000 in BR funding for the Garrett Park Road Bridge rehabilitation project (TIP ID 5916),
- \$5.8 million in BR and local funding for the Gold Mine Road Bridge replacement project (TIP ID 5917),
- \$3.5 million in BR funding for the Park Valley Road Bridge replacement project (TIP ID 5918),
- \$3.2 million in BR, state, and local funding for the Bridge Renovation category project (TIP ID 5972), and
- \$1.8 million in BR funding and \$0.1 million in local funding for the Dennis Avenue Bridge Replacement project (TIP ID 6608).

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on October 6, 2017

MARYLAND STATEWIDE TIP FY 2017-2020


MDOT STIP # TPB 5912 MC #17-63 10/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Beach Drive Bridge M-PK-24001	B	Nonattainment/TPB 1193	PCE 2017	Federal	State/Local	Total
				\$ 160	\$ 40	\$ 200
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB		Federal	State/Local	Total
				\$ 1,600	\$ 800	\$ 2,400
Description	Replace bridge on Beach Drive over Silver Creek, and replace roadway approaches.					
Justification	This bridge is Structurally Deficient and needs to be replaced.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 200	\$ -	\$ -	\$ -	\$ 200
		Federal	\$ 160	\$ -	\$ -	\$ -	\$ 160
		State/Local	\$ 40	\$ -	\$ -	\$ -	\$ 40
	Proposed (000s)	Total	\$ 200	\$ 200	\$ 200	\$ 2,000	\$ 2,600
		Federal	\$ 160	\$ 160	\$ 160	\$ 1,280	\$ 1,760
		State/Local	\$ 40	\$ 40	\$ 40	\$ 720	\$ 840
Change (000s)	Total	\$ -	\$ 200	\$ 200	\$ 2,000	\$ 2,400	
	Federal	\$ -	\$ 160	\$ 160	\$ 1,280	\$ 1,600	
	State/Local	\$ -	\$ 40	\$ 40	\$ 720	\$ 800	

 MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ 160	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160	\$ -	\$ 160
Local	\$ -	\$ 40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40	\$ 40
RW BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 160	\$ 40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160	\$ 40	\$ 200

Proposed	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 640	\$ -	\$ 640
Local	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 160	\$ 160
RW BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,120	\$ 480	\$ 1,120	\$ 480	\$ 1,600
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ -	\$ 200	\$ 200
Total	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 1,280	\$ 720	\$ 1,760	\$ 840	\$ 2,600

Change	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ -	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 480	\$ -	\$ 480
Local	\$ -	\$ -	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 120	\$ 120
RW BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,120	\$ 480	\$ 1,120	\$ 480	\$ 1,600
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ -	\$ 200	\$ 200
Total	\$ -	\$ -	\$ 160	\$ 40	\$ 160	\$ 40	\$ 1,280	\$ 720	\$ 1,600	\$ 800	\$ 2,400

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 1,760	Federal	\$ 1,920	Federal	\$ 3,680
State/Local	\$ -	State/Local	\$ 840	State/Local	\$ 480	State/Local	\$ 1,320
Total	\$ -	Total	\$ 2,600	Total	\$ 2,400	Total	\$ 5,000


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5913 MC #17-63 10/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Brink Road Bridge M-0064001	B	Nonattainment/TPB 1193	PCE Expected 2018	Federal	State/Local	Total
				\$ 160	\$ 40	\$ 200
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB		Federal	State/Local	Total
				\$ 320	\$ 80	\$ 400
Description	This project provides for the rehabilitation of the Brink Road Bridge, over Great Seneca Creek, as well as the reconstruction of the roadway approaches.					
Justification	The bridge is rated as Structurally Deficient and needs major rehabilitation.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<div><input type="checkbox"/> A) Adds new individual projects to the current STIP</div> <div><input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change</div> <div><input type="checkbox"/> C) Removes or deletes individual listed project from the STIP</div> <div><input type="checkbox"/> D) Other</div> <div> MARYLAND DEPARTMENT OF TRANSPORTATION</div>	Current (000s)	Total	\$ 200	\$ -	\$ -	\$ -	\$ 200
		Federal	\$ 160	\$ -	\$ -	\$ -	\$ 160
		State/Local	\$ 40	\$ -	\$ -	\$ -	\$ 40
	Proposed (000s)	Total	\$ 200	\$ 200	\$ 100	\$ 100	\$ 600
		Federal	\$ 160	\$ 160	\$ 80	\$ 80	\$ 480
		State/Local	\$ 40	\$ 40	\$ 20	\$ 20	\$ 120
	Change (000s)	Total	\$ -	\$ 200	\$ 100	\$ 100	\$ 400
		Federal	\$ -	\$ 160	\$ 80	\$ 80	\$ 320
		State/Local	\$ -	\$ 40	\$ 20	\$ 20	\$ 80



PHASE DETAIL

Current	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ 160	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160	\$ -	\$ 160
Local	\$ -	\$ 40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40	\$ 40
RW BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 160	\$ 40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160	\$ 40	\$ 200

Proposed	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ 160	\$ -	\$ 160	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 480	\$ -	\$ 480
Local	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 120	\$ 120
RW BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 160	\$ 40	\$ 160	\$ 40	\$ 80	\$ 20	\$ 80	\$ 20	\$ 480	\$ 120	\$ 600

Change	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ -	\$ -	\$ 160	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 320	\$ -	\$ 320
Local	\$ -	\$ -	\$ -	\$ 40	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 80	\$ 80
RW BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 160	\$ 40	\$ 80	\$ 20	\$ 80	\$ 20	\$ 320	\$ 80	\$ 400

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 160	Federal	\$ 480	Federal	\$ 80	Federal	\$ 720
State/Local	\$ 40	State/Local	\$ 120	State/Local	\$ 20	State/Local	\$ 180
Total	\$ 200	Total	\$ 600	Total	\$ 100	Total	\$ 900


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5916 MC #17-63 10/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Garrett Park Road Bridge M-PK-04001	B	Nonattainment/TPB 1193	PCE Expected 2018	Federal	State/Local	Total
				\$ 160	\$ 40	\$ 200
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB		Federal	State/Local	Total
				\$ 400	\$ 100	\$ 500
Description	This project provides for the rehabilitation of Garrett Park Road Bridge M-PK-04001 over Rock Creek, and the reconstruction of roadway approaches.					
Justification	This bridge is rated as Structurally Deficient and needs to be replaced.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<div><input type="checkbox"/> A) Adds new individual projects to the current STIP</div> <div><input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change</div> <div><input type="checkbox"/> C) Removes or deletes individual listed project from the STIP</div> <div><input type="checkbox"/> D) Other</div> <div> MARYLAND DEPARTMENT OF TRANSPORTATION</div>	Current (000s)	Total	\$ 200	\$ -	\$ -	\$ -	\$ 200
		Federal	\$ 160	\$ -	\$ -	\$ -	\$ 160
		State/Local	\$ 40	\$ -	\$ -	\$ -	\$ 40
	Proposed (000s)	Total	\$ 200	\$ 200	\$ 200	\$ 100	\$ 700
		Federal	\$ 160	\$ 160	\$ 160	\$ 80	\$ 560
		State/Local	\$ 40	\$ 40	\$ 40	\$ 20	\$ 140
	Change (000s)	Total	\$ -	\$ 200	\$ 200	\$ 100	\$ 500
		Federal	\$ -	\$ 160	\$ 160	\$ 80	\$ 400
		State/Local	\$ -	\$ 40	\$ 40	\$ 20	\$ 100



PHASE DETAIL

Current		FY 2017			FY 2018			FY 2019			FY 2020			TOTAL			
Phase	Funding	Federal	State/Local		Federal	State/Local		Federal	State/Local		Federal	State/Local		Federal	State/Local	Total	
PP/PE	BR	\$	160	\$	-	\$	-	\$	-	\$	-	\$	-	\$	160	\$	160
	Local	\$	-	\$	40	\$	-	\$	-	\$	-	\$	40	\$	-	\$	40
RW	BR	\$	-											\$	-	\$	-
	Local	\$	-											\$	-	\$	-
CO	BR	\$	-											\$	-	\$	-
	Local	\$	-											\$	-	\$	-
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total		\$	160	\$	40	\$	-	\$	-	\$	-	\$	-	\$	160	\$	200

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL			
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	
PP/PE	BR	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 80	\$ -	\$ 560	\$ -	\$ 560	
	Local	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 20	\$ -	\$ 140	\$ 140	
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CO	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total		\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 80	\$ 20	\$ 560	\$ 140	\$ 700	

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL			
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	
PP/PE	BR	\$ -	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 80	\$ -	\$ 400	\$ -	\$ -	400
	Local	\$ -	\$ -	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 20	\$ -	\$ 100	\$ -	100
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
CO	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total		\$ -	\$ -	\$ 160	\$ 40	\$ 160	\$ 40	\$ 80	\$ 20	\$ 400	\$ 100	\$ -	500

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)	STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	Federal	\$ 560	Federal	\$ 80	Federal	\$ 640
State/Local	State/Local	\$ 140	State/Local	\$ 20	State/Local	\$ 160
Total	Total	\$ 700	Total	\$ 100	Total	\$ 800


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5917 MC #17-63 10/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Gold Mine Road Bridge M-0096001	B	Nonattainment/TPB 1193	PCE 2016	Federal	State/Local	Total
				\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB		Federal	State/Local	Total
				\$ 2,643	\$ 3,172	\$ 5,815
Description	This project provides for the replacement of the Gold Mine Road Bridge over the Hawlings River, and the construction of an 8' wide bikepath from James Creek Court to New Hampshire Avenue. The project includes 250 feet of approach roadway work at each end of the Bridge.					
Justification	The bridge substructure is rated in poor condition. This one lane bridge width is rated functionally obsolete. The bridge superstructure is posted with a weight restriction. The approach roadway geometrics have poor sight distance. The insufficient waterway opening results in frequent flooding causing significant traffic delays.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 100	\$ 484	\$ 5,231	\$ 5,815
		Federal	\$ 75	\$ 390	\$ 3,053	\$ 3,518
		State/Local	\$ 25	\$ 94	\$ 2,178	\$ 2,297
	Change (000s)	Total	\$ 100	\$ 484	\$ 5,231	\$ 5,815
		Federal	\$ 75	\$ 390	\$ 2,178	\$ 2,643
		State/Local	\$ 25	\$ 94	\$ 3,053	\$ 3,172

PHASE DETAIL

Current	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ 75	\$ -	\$ 75	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150	\$ -	\$ 150
Local	\$ -	\$ 25	\$ -	\$ 25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50	\$ 50
RW BR	\$ -	\$ -	\$ 315	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 315	\$ -	\$ 315
Local	\$ -	\$ -	\$ -	\$ 69	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69	\$ 69
CO BR	\$ -	\$ -	\$ -	\$ -	\$ 3,053	\$ 1,678	\$ -	\$ -	\$ 3,053	\$ 1,678	\$ 4,731
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500	\$ -	\$ -	\$ -	\$ 500	\$ 500
Total	\$ 75	\$ 25	\$ 390	\$ 94	\$ 3,053	\$ 2,178	\$ -	\$ -	\$ 3,518	\$ 2,297	\$ 5,815

Change	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE BR	\$ 75	\$ -	\$ 75	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150	\$ -	\$ 150
Local	\$ -	\$ 25	\$ -	\$ 25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50	\$ 50
RW BR	\$ -	\$ -	\$ 315	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 315	\$ -	\$ 315
Local	\$ -	\$ -	\$ -	\$ 69	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69	\$ 69
CO BR	\$ -	\$ -	\$ -	\$ -	\$ 1,678	\$ 3,053	\$ -	\$ -	\$ 1,678	\$ 3,053	\$ 4,731
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ 500	\$ -	\$ -	\$ -	\$ 500	\$ -	\$ 500
Total	\$ 75	\$ 25	\$ 390	\$ 94	\$ 2,178	\$ 3,053	\$ -	\$ -	\$ 2,643	\$ 3,172	\$ 5,815

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)	STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	Federal	\$ 3,518	Federal	\$ -	Federal	\$ 3,518
State/Local	State/Local	\$ 2,297	State/Local	\$ -	State/Local	\$ 2,297
Total	Total	\$ 5,815	Total	\$ -	Total	\$ 5,815


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5918 MC #17-63 10/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Park Valley Road Bridge M-PK-03001	B	Nonattainment/TPB 1193	PCE 2016	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB		Federal	State/Local	Total
Description	Replacement of Park Valley Road Bridge M-PK-03001 over Sligo Creek, and reconstruction of roadway approaches.					
Justification	Park Valley Road Bridge M-PK-03001 is structurally deficient and needs to be replaced.					
				\$ 2,463	\$ 1,042	\$ 3,505

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 130	\$ 1,500	\$ 1,875	\$ -	\$ 3,505
		Federal	\$ 100	\$ 1,050	\$ 1,313	\$ -	\$ 2,463
		State/Local	\$ 30	\$ 450	\$ 562	\$ -	\$ 1,042
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ 130	\$ 1,500	\$ 1,875	\$ -	\$ 3,505
		Federal	\$ 100	\$ 1,050	\$ 1,313	\$ -	\$ 2,463
		State/Local	\$ 30	\$ 450	\$ 562	\$ -	\$ 1,042

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ 70	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 70	\$ -	\$ 70
	Local	\$ -	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30	\$ 30
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ 1,050	\$ -	\$ 1,313	\$ -	\$ -	\$ -	\$ 2,363	\$ -	\$ 2,363
	Local	\$ -	\$ -	\$ -	\$ 450	\$ -	\$ 562	\$ -	\$ -	\$ -	\$ 1,012	\$ 1,012
Other		\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30	\$ -	\$ 30
Total		\$ 100	\$ 30	\$ 1,050	\$ 450	\$ 1,313	\$ 562	\$ -	\$ -	\$ 2,463	\$ 1,042	\$ 3,505

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ 70	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 70	\$ -	\$ 70
	Local	\$ -	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30	\$ 30
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ 1,050	\$ -	\$ 1,313	\$ -	\$ -	\$ -	\$ 2,363	\$ -	\$ 2,363
	Local	\$ -	\$ -	\$ -	\$ 450	\$ -	\$ 562	\$ -	\$ -	\$ -	\$ 1,012	\$ 1,012
Other		\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30	\$ -	\$ 30
Total		\$ 100	\$ 30	\$ 1,050	\$ 450	\$ 1,313	\$ 562	\$ -	\$ -	\$ 2,463	\$ 1,042	\$ 3,505

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 732	Federal	\$ 2,463	Federal	\$ -	Federal	\$ 3,195
State/Local	\$ 313	State/Local	\$ 1,042	State/Local	\$ -	State/Local	\$ 1,355
Total	\$ 1,045	Total	\$ 3,505	Total	\$ -	Total	\$ 4,550

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 5972 MC #17-63 10/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Bridge Renovation Countywide	B	Nonattainment/TPB 1193	EA FONSI Case by Case	\$ -	\$ 2,800	\$ 2,800
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB		\$ -	\$ 1,200	\$ 1,200
Description	This project provides for the renovation of County roadway and pedestrian bridges that have been identified as needing repair work beyond routine maintenance levels to assure continued safe functioning.					
Justification	The renovation of County roadway and pedestrian bridges assures continued safe functioning of the bridges.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 700	\$ 700	\$ 700	\$ 700	\$ 2,800
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 700	\$ 700	\$ 700	\$ 700	\$ 2,800
	Proposed (000s)	Total	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000
	Change (000s)	Total	\$ 300	\$ 300	\$ 300	\$ 300	\$ 1,200
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 300	\$ 300	\$ 300	\$ 300	\$ 1,200



PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ 250	\$ -	\$ 250	\$ -	\$ 250	\$ -	\$ 250	\$ -	\$ 1,000	1,000
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
RW	Local	\$ -		\$ -		\$ -		\$ -		\$ -		-
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
CO	Local	\$ -	\$ 450	\$ -	\$ 450	\$ -	\$ 450	\$ -	\$ 450	\$ -	\$ 1,800	1,800
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total		\$ -	\$ 700	\$ -	\$ 700	\$ -	\$ 700	\$ -	\$ 700	\$ -	\$ 2,800	\$ 2,800

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ 390	\$ -	\$ 390	\$ -	\$ 390	\$ -	\$ 390	\$ -	\$ 1,560	1,560
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
RW	Local	\$ -		\$ -		\$ -		\$ -		\$ -		-
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
CO	Local	\$ -	\$ 610	\$ -	\$ 610	\$ -	\$ 610	\$ -	\$ 610	\$ -	\$ 2,440	2,440
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total		\$ -	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ 4,000	\$ 4,000

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ 140	\$ -	\$ 140	\$ -	\$ 140	\$ -	\$ 140	\$ -	\$ 560	560
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
RW	Local	\$ -		\$ -		\$ -		\$ -		\$ -		-
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
CO	Local	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 640	640
	State	\$ -		\$ -		\$ -		\$ -		\$ -		-
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total		\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 1,200	\$ 1,200

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal		Federal	\$ -	Federal	\$ -	Federal	\$ -
State/Local		State/Local	\$ 4,000	State/Local	\$ 2,000	State/Local	\$ 6,000
Total		Total	\$ 4,000	Total	\$ 2,000	Total	\$ 6,000


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6608 MC #17-63 10/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Dennis Avenue Bridge M-0194001	B	Nonattainment/TPB 1193	PCE Expected 2020	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB		\$ 480	\$ 120	\$ 600
Description	Replacement of Dennis Avenue Bridge over tributary to Sligo Creek, and reconstruction of approach roadways.					
Justification	Replacing bridge with a larger waterway opening will alleviate flooding of five residential homes, and mitigate occasional roadway flooding on Dennis Avenue that causes significant traffic delays and eliminate annual maintenance repairs required for this deteriorating structure.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ 200	\$ 200	\$ 200	\$ 600
		Federal	\$ -	\$ 160	\$ 160	\$ 160	\$ 480
		State/Local	\$ -	\$ 40	\$ 40	\$ 40	\$ 120
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ -	\$ 200	\$ 200	\$ 200	\$ 600
		Federal	\$ -	\$ 160	\$ 160	\$ 160	\$ 480
		State/Local	\$ -	\$ 40	\$ 40	\$ 40	\$ 120

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ -	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 480	\$ -	\$ 480
	Local	\$ -	\$ -	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 120	\$ 120
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 480	\$ 120	\$ 600

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ -	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 480	\$ -	\$ 480
	Local	\$ -	\$ -	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 120	\$ 120
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 480	\$ 120	\$ 600

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal		Federal	\$ 480	Federal	\$ 3,270	Federal	\$ 3,750
State/Local		State/Local	\$ 120	State/Local	\$ 2,380	State/Local	\$ 2,500
Total		Total	\$ 600	Total	\$ 5,650	Total	\$ 6,250



DEPARTMENT OF TRANSPORTATION

Isiah Leggett
County Executive

Al R. Roshdieh
Director

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E. Suite 300
Washington, D.C. 20002

Dear Chairman Newton:

Montgomery County Department of Transportation requests the following amendment to the suburban Maryland portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP) to update the capital costs and schedule for six bridges currently in the 2017-2022 TIP and to add a bridge replacement to the TIP.

The Montgomery County bridge TIP program updates are the Beach Drive Bridge, Brink Road Bridge, Garrett Park Road Bridge, Gold Mine Road Bridge, Park Valley Road Bridge, Piney Meetinghouse Road Bridge, and Bridge Renovation Project. The new bridge project to be added to the TIP is the Dennis Avenue Bridge replacement project.

The Dennis Avenue Bridge project replaces an existing 30-foot span structure bridge constructed in 1961 with a 75-foot span structure to provide a wider opening intended to mitigate frequent flooding of residential properties and local roadways.

Montgomery County Department of Transportation requests that this amendment be approved by the Transportation Planning Board Steering Committee at its October 6, 2017 meeting.

Thank you for your cooperation in this matter. Please contact Mr. Gary Erenrich, Special Assistant to the Director at (240)777-7156 or gary.erenrich@montgomerycountymd.gov if you have any questions.

Sincerely,

Christopher Conklin, Deputy Director

Attachment

Cc: Mr. Gary Erenrich, MCDOT
Mr. Bruce Johnston, MCDOT
Mr. Barry Fuss, MCDOT
Ms. Kari Snyder, Regional Planner, MDOT

Office of the Director

101 Monroe St., 10th Floor • Rockville, Maryland 20850 • 240-777-7170 • 240-777-7178 FAX
www.montgomerycountymd.gov/dot

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

Montgomery County

TIP ID: 5912	Agency ID: P509132	Title: Beach Drive Bridge M-PK-24001					Complete:	Total Cost:	
---------------------	---------------------------	---	--	--	--	--	------------------	--------------------	--

Facility: Beach Drive Bridge	BR	80/0/20	800 a	200 a	200 a	200 a	200 a	2,200 c	5,000
From: Over Silver Creek								1,600 c	
To:								200 e	

Total Funds: 5,000

Description: Replace bridge on Beach Drive over Silver Creek, and reconstruct Roadway Approaches

Amendment: Add Funding	Approved on: 10/6/2017
Add BR funding for PE, Construction and other: \$200,000 in FY 2018, \$200,000 in FY 2019, \$2 million in FY 2020, and \$2.4 million in FY 2021. Total new funding: \$4.8 million.	

TIP ID: 5913	Agency ID: P509132	Title: Brink Road Bridge M-0064001					Complete: 2019	Total Cost:	
---------------------	---------------------------	---	--	--	--	--	-----------------------	--------------------	--

Facility: Brink Road Bridge M-0064001	BR	80/0/20	700 a	200 a	200 a	100 a	100 a	100 a	700
From: Over Great Seneca Creek									
To:									

Total Funds: 700

Description: This project provides for the rehabilitation of the Brink Road Bridge, over Great Seneca Creek, as well as the reconstruction of the roadway approaches.

Amendment: Add Funding	Approved on: 10/6/2017
Add BR funding for PE: \$200,000 in FY 2018, \$100,000 in FY 2019, \$100,000 in FY 2020, \$100,000 in FY 2021. Total new funding: \$500,000.	

TIP ID: 5916	Agency ID: P509132	Title: Garrett Park Road Bridge M-PK-04001					Complete:	Total Cost:	
---------------------	---------------------------	---	--	--	--	--	------------------	--------------------	--

Facility: Garrett Park Road Bridge M-PK-04001	BR	80/0/20	800 a	200 a	200 a	200 a	100 a	100 a	800
From: Over Rock Creek									
To:									

Total Funds: 800

Description: This project provides for the rehabilitation of Garrett Park Road Bridge M-PK-04001 over Rock Creek, and the reconstruction of roadway approaches

Amendment: Add Funding	Approved on: 10/6/2017
Add BR funding for PE: \$200,000 in FY 2018, \$200,000 in FY 2019, \$100,000 in FY 2020, \$100,000 in FY 2021. Total new funding: \$600,000	

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 5917	Agency ID: P501302	Title: Gold Mine Road Bridge				Complete:		Total Cost:		\$4,433
Facility: Gold Mine Road Bridge M-0096001	BR	25/0/75	1,805 a	100 a	100 a	4,731 c				5,746
From:					315 b	500 e				
To:	Local	0/0/100			69 b					69
Total Funds:										5,815

Description: This project provides for the replacement of the Gold Mine Road Bridge over the Hawlings River, and the construction of an 8' wide bikepath from James Creek Court to New Hampshire Avenue. The project includes 250 feet of approach roadway work at each end of the bridge, which consists of widening and raising the roadway profile by 5 feet at the bridge. The new bridge will carry two lanes of traffic, improve sight distances at the bridge, raise the bridge elevation to reduce flooding at the roadway, carry all legal vehicles, and provide pedestrian facilities across the river.

Amendment: Reprogram/Add Funding

Approved on: 10/6/2017

Add BR for PE: \$100,000 in FY 2017, \$100,000 in FY 2018. Reprogram previous BR funding: \$315,000 for ROW acquisition in FY 2018, \$4.731 million for construction in FY 2019, \$500,000 for other in FY 2019. Reprogram \$69,000 in local funding for ROW acquisition in FY 2018. Total new funding: \$200,000.

TIP ID: 5918	Agency ID: P501523	Title: Park Valley Road Bridge M-PK-03001				Complete:		Total Cost:		\$2,000
Facility: Park Valley Road Bridge M-PK-03001	BR	70/0/30	1,045 a	100 a	1,500 c	1,875 c				3,505
From: Over Sligo Creek				30 e						
To:										
Total Funds:										3,505

Description: Replacement of Park Valley Road Bridge M-PK-03001 over Sligo Creek, and reconstruction of roadway approaches.

Amendment: Reprogram/Add Funding

Approved on: 10/6/2017

Add \$100,000 BR funding for PE in FY 2017. Reprogram BR funding from previous FYs: \$30,000 for other in FY 2017, \$1.5 million for construction in FY 2018, \$1.875 million for construction in FY 2019. Total new funding: \$100,000.

TIP ID: 5972	Agency ID: P509753	Title: Bridge Renovation				Complete:		Total Cost:		\$8,211
Facility: County-wide	Local	0/0/100		390 a	390 a	390 a	390 a	390 a	390 a	2,340
From:	State	0/16/84						610 c	610 c	1,220
To:	State/Local	0/16/84		610 c	610 c	610 c	610 c			2,440
Total Funds:										6,000

Description: This project provides for the renovation of County roadway and pedestrian bridges that have been identified as needing repair work beyond routine maintenance levels to assure continued safe functioning.

Amendment: Add Funding

Approved on: 10/6/2017

Add \$300,000 in local funding to each FY from 2017 through 2020, and \$390,000 to both FY 2021 and 2022 for PE. Add \$610,000 state/local funding mix to both FY 2021 and 2022 for construction. Total new funding: \$3.2 million.



**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 6608 Agency ID: 501701		Title: Dennis Avenue Bridge Replacement M-0194			Complete: 2024 Total Cost:					\$5,610
Facility: Dennis Avenue Bridge	BR	80/0/20		200 a	200 a	200 a	100 a	100 a	1,800	
From: Tributary to Sligo creek								1,000 e		
To:	Local	0/0/100							100 b	100
Total Funds:										1,900

Description: This project provides for the replacement of Dennis Ave. Bridge (M-0194) over a tributary to Sligo Creek. The existing bridge, built in 1961, is a single 30-foot span structure. The proposed replacement bridge will be a single 75-foot span structure. The wider opening will mitigate the frequent flooding of five residential properties and local streets upstream of the bridge; mitigate occasional roadway flooding on Dennis Avenue that causes significant traffic delays; and eliminate annual maintenance repairs required for this deteriorating structure.

Amendment: Add New Project

Approved on: 10/6/2017

Amend project into the FY 2017-2022 TIP with \$1.8 million in BR funding and \$100,000 in local funding as shown above.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 20, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one existing highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP on November 3, 2017, and MDOT has assigned Control #17-64 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 97 at Brookeville Highway Construction project	3106	3106	State, local	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR THE MD 97 AT
BROOKEVILLE HIGHWAY CONSTRUCTION PROJECT, AS REQUESTED BY
THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of October 26, MDOT has requested that the FY 2017-2022 TIP be amended to include an additional \$10.057 million in state and local funding for planning and preliminary engineering (PPE), right-of-way acquisition (ROW), and construction between FY 2017 and FY 2020 for the MD 97 at Brookeville Highway Construction project (TIP ID 3106), as described in the attached materials; and

WHEREAS, this project is included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP (CON ID 137, MP12C);

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include an additional \$10.057 million in state and local funding for PPE, ROW, and construction between FY 2017 and FY 2020 for the MD 97 at Brookeville Highway Construction project (TIP ID 3106), as described in the attached materials.


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3106 MC #17-56 09/19/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 97 at Brookeville Highway Construction (MO7461)	B	Nonattainment/TPB 1193	EIS 2004 (reeval 2016)	\$ -	\$ 32,795	\$ 32,795
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-M-5 FY 2017	Federal	State/Local	Total
Description	Construct a two-lane highway from south of Brookeville, near Gold Mine Road, to north of Brookeville (0.7 miles).					
Justification	This project will reduce traffic congestion in the Town of Brookeville and improve operations and safety on existing MD 97.					
				\$ -	\$ 10,057	\$ 10,057

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 82	\$ 4,047	\$ 16,603	\$ 12,063	\$ 32,795
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 82	\$ 4,047	\$ 16,603	\$ 12,063	\$ 32,795
	Proposed (000s)	Total	\$ 928	\$ 10,444	\$ 17,371	\$ 14,109	\$ 42,852
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 928	\$ 10,444	\$ 17,371	\$ 14,109	\$ 42,852
	Change (000s)	Total	\$ 846	\$ 6,397	\$ 768	\$ 2,046	\$ 10,057
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 846	\$ 6,397	\$ 768	\$ 2,046	\$ 10,057

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,225	\$ -	\$ -	\$ -	\$ 2,225	\$ 2,225
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ 82	\$ -	\$ 4,047	\$ -	\$ 14,378	\$ -	\$ 12,063	\$ -	\$ 30,570	\$ 30,570
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 82	\$ -	\$ 4,047	\$ -	\$ 16,603	\$ -	\$ 12,063	\$ -	\$ 32,795	\$ 32,795

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ 317	\$ -	\$ 2,734	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,051	\$ 3,051
	State	\$ -	\$ -	\$ -	\$ 949	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 949	\$ 949
RW	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ 529	\$ -	\$ 1,918	\$ -	\$ 415	\$ -	\$ -	\$ -	\$ 2,862	\$ 2,862
CO	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ 82	\$ -	\$ 4,843	\$ -	\$ 16,956	\$ -	\$ 14,109	\$ -	\$ 35,990	\$ 35,990
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 928	\$ -	\$ 10,444	\$ -	\$ 17,371	\$ -	\$ 14,109	\$ -	\$ 42,852	\$ 42,852

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	Local	\$ -	\$ 317	\$ -	\$ 2,734	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,051	\$ 3,051
	State	\$ -	\$ -	\$ -	\$ 949	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 949	\$ 949
RW	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,225)	\$ -	\$ -	\$ -	\$ (2,225)	\$ (2,225)
	State	\$ -	\$ 529	\$ -	\$ 1,918	\$ -	\$ 415	\$ -	\$ -	\$ -	\$ 2,862	\$ 2,862
CO	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ 796	\$ -	\$ 2,578	\$ -	\$ 2,046	\$ -	\$ 5,420	\$ 5,420
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 846	\$ -	\$ 6,397	\$ -	\$ 768	\$ -	\$ 2,046	\$ -	\$ 10,057	\$ 10,057

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 1,594	Federal	\$ -	Federal	\$ -	Federal	\$ 1,594
State/Local	\$ 7,590	State/Local	\$ 42,852	State/Local	\$ -	State/Local	\$ 50,442
Total	\$ 9,184	Total	\$ 42,852	Total	\$ -	Total	\$ 52,036



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 26, 2017

The Honorable Bridget Donnell Newton, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests to amend the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2017-2022 Transportation Improvement Program (TIP) for one existing project as described below and in the attached memo. The change reflects MDOT's updated programmed expenditures from FY 2017 to FY 2022. This capacity project has already been included in the approved air quality conformity determination; the additional funds for this action do not impact or alter the project's or region's air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
3106	MD 97 at Brookeville Highway Construction, Brookeville	PP/PE RW CO	\$4,000,000 \$637,000 \$5,420,000	Add funding for planning/design, right-of-way, and construction.

MDOT requests that these amendments be approved by the TPB Steering Committee at its November 3, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming


Attachment

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER KARI SNYDER
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: ACTING CHIEF SAMANTHA BIDDLE 
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL REGION
TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: October 24, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following action.

TIP	Project	Phase	New Funding
3106 MC #17-56 09/19/2017	MD 97 at Brookeville Highway Construction, Brookeville	PP/PE RW CO	\$4,000,000 \$637,000 \$5,420,000

ANALYSIS

MD 97 at Brookeville Highway Construction (TPB 3106 MC #17-56 09/19/2017) – This amendment reflects the addition of FY 2017-2022 TPB TIP planning/design, right-of-way acquisition, and construction funding for TPB 3106 MC #17-56 09/19/2017. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2022. The total cost of this project will increase from \$43 million to \$52 million. MDOT SHA anticipates advertising this project for construction in the Fall of 2017 and opening improvements to traffic in the Winter of 2019-2020.

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability

Ms. Heather Murphy
Page Two

for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- FY 2017-2022 TPB TIP project 3106 MC #17-56 09/19/2017 report
- FY 2017-2020 Maryland STIP project 3106 MC #17-56 09/19/2017 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Cornelius Barmer, Assistant Chief, Highway Design Division, MDOT SHA
Mr. Eric Beckett, Acting Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Kandese Holford, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Brian Young, District 3 Engineer, MDOT SHA
Ms. Huqin Zhang, Transportation Engineer, MDOT SHA

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 3106	Agency ID: MO7461	Title: MD 97 at Brookeville Highway Construction						Complete: 2020	Total Cost:	\$52,000
Facility: MD 97		Local	0/0/100	6,949 a	317 a	2,734 a			3,051	
From: Gold Mine Road		NHPP	100/0/0	1,594 a						
To: North of Brookeville		State	0/100/0	641 a	529 b	949 a	415 b	14,109 c	39,801	
					82 c	1,918 b	16,956 c			
						4,843 c				
Total Funds:									42,852	

Description: Construction of new two-lane MD 97 from south of Brookeville, near Gold Mine Road, to north of Brookeville.

Modification: Subtracting Planning/Design, Right-of-Way Acquisition, and Construction Funding

Approved on: 8/24/2017

Subtracting \$250,000 (Local) from FY17 PP/PE. Subtracting \$1,500,000 (Local) from FY17 RW, subtracting \$1,711,000 (Local) from FY18 RW, adding \$2,225,000 (Local) to and subtracting \$1,374,000 (State) from FY19 RW, and subtracting \$1,626,000 (Local) from FY20 RW. Subtracting \$8,825,000 (State) from FY17 CO, subtracting \$11,349,000 (State) from FY18 CO, subtracting \$6,374,000 (Local) from and adding \$14,378,000 (State) to FY19 CO, and adding \$12,063,000 (State) to FY20 CO.

Amendment: Adding Planning/Design, Right-of-Way Acquisition, and Construction Funding

Requested on: 11/3/2017

Adding \$317,000 (Local) to FY17 PP/PE and \$2,734,000 (Local) and \$949,000 (State) to FY18 PP/PE. Adding \$529,000 (State) to FY17 RW, \$1,918,000 (State) to FY18 RW, and \$415,000 (State) to FY19 RW. Subtracting \$2,225,000 (Local) from FY19 RW. Adding \$796,000 (State) to FY18 CO, \$2,578,000 (State) to FY19 CO, and \$2,046,000 (State) to FY20 CO.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 21, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one transit project in the Baltimore region FY 2018-2021 Transportation Improvement Program (TIP).

The Baltimore Regional Transportation Board approved the modification to its TIP on November 8, 2017. MDOT has assigned Control #17-65 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-21 Net Federal Change in \$1,000
MARC Improvements	70-1502-54	70-1502-54	5307, 5337, 3028	\$4,415

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact me at 410-865-1284, toll free 888-713-1414 or via e-mail at tbyrne@mdot.state.md.us.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

Baltimore Metropolitan Council



Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

November 8, 2017

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Tyson Byrne
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an Administrative Modification to the *2018 – 2021 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on November 8, 2017. The documentation enclosed supports changes to the *2018 – 2021 TIP* for one Maryland Transit Administration Project:

- **MARC Improvements (70-1502-54)**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. MTA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2018 – 2021 TIP*.

If you have any questions, please feel free to call me.

Sincerely,



Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Laurie Brown, Maryland Transit Administration
Ms. Heather Martin, Maryland Transit Administration

Summary of FY 2018-2021 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
MARC Improvements: 70-1502-54	This administrative modification adds Section 3028 Commuter Rail Positive Train Control Grant Program funds to FY 2018 in the amount of \$4.72 million federal along with \$1.18 million in matching funds. These funds will be used to implement Positive Train Control for MARC. In addition, FY 2018 Section 5307 and Section 5337 funds decrease in the amounts of \$80,000 federal/\$20,000 matching and \$225,000 federal/\$56,000 matching, respectively. The total project cost increases from \$49.58 million to \$55.099 million, an increase of \$5.519 million.	<p>This project provides funding to implement ongoing improvements derived from the MARC Master Plan and Amtrak/CSX Operating Agreements. Projects include: improvements to the Penn line; improvements to the Brunswick and Camden lines; system-wide parking lot improvements; the design, procurement, and installation of an ADA compliant public address system at all MARC stations on the Brunswick, Camden, and Penn lines; development and implementation of Positive Train Control for MARC (PTC is funded through Section 3028); audio/visual warning system for MARC train approaching; and the collaborative cost-sharing arrangement to advance development of the Northeast corridor infrastructure.</p> <p>In addition to the matching funds listed, MTA has committed \$11.917 million in state dollars.</p>	Admin Mod

MARC Improvements

TIP ID	70-1502-54	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Preservation and improvements
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	Multiple	Est. Total Cost	\$55,099,000

Description:

This project provides funding to implement ongoing improvements derived from the MARC Master Plan and Amtrak/CSX Operating Agreements. Projects include: improvements to the Penn line; improvements to the Brunswick and Camden lines; system-wide parking lot improvements; the design, procurement, and installation of an ADA compliant public address system at all MARC stations on the Brunswick, Camden, and Penn lines; development and implementation of Positive Train Control for MARC (PTC is funded through Section 3028); audio/visual warning system for MARC train approaching; and the collaborative cost-sharing arrangement to advance development of the Northeast corridor infrastructure.

In addition to the matching funds listed, MTA has committed \$11.917 million in state dollars.

Justification:

Investments in passenger rail corridor infrastructure improvements are necessary to maintain/improve the safety and quality of MARC infrastructure.

Administrative Modification: This administrative modification adds Section 3028 Commuter Rail Positive Train Control Grant Program funds to FY 2018 in the amount of \$4.72 million federal along with \$1.18 million in matching funds. These funds will be used to implement Positive Train Control for MARC. In addition, FY 2018 Section 5307 and Section 5337 funds decrease in the amounts of \$80,000 federal/\$20,000 matching and \$225,000 federal/\$56,000 matching, respectively. The total project cost increases from \$49.58 million to \$55.099 million, an increase of \$5.519 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.
- 3.G Improve Accessibility -- Improve system connectivity and continuity among modes and across boundaries.



**MARC Improvements**

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$80	\$20	\$241	\$60	\$1,187	\$297	\$2,412	\$603	\$4,900
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$80	\$20	\$241	\$60	\$1,187	\$297	\$2,412	\$603	\$4,900

Section 5337 (State of Good Repair Formula Program) -ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,329	\$1,082	\$10,322	\$2,581	\$14,958	\$3,739	\$6,135	\$1,534	\$44,680
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$4,329	\$1,082	\$10,322	\$2,581	\$14,958	\$3,739	\$6,135	\$1,534	\$44,680
Total	\$4,409	\$1,102	\$10,563	\$2,641	\$16,145	\$4,036	\$8,547	\$2,137	\$49,580

MARC Improvements

(Funding in Thousands)

Section 3028 (Commuter Rail Positive Train Control Grant Program) -NEW

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,720	\$1,180	\$0	\$0	\$0	\$0	\$0	\$0	\$5,900
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$4,720	\$1,180	\$0	\$0	\$0	\$0	\$0	\$0	\$5,900

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$241	\$60	\$1,187	\$297	\$2,412	\$603	\$4,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$241	\$60	\$1,187	\$297	\$2,412	\$603	\$4,800

Section 5337 (State of Good Repair Formula Program) -UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,104	\$1,026	\$10,322	\$2,581	\$14,958	\$3,739	\$6,135	\$1,534	\$44,399
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$4,104	\$1,026	\$10,322	\$2,581	\$14,958	\$3,739	\$6,135	\$1,534	\$44,399
Total	\$8,824	\$2,206	\$10,563	\$2,641	\$16,145	\$4,036	\$8,547	\$2,137	\$55,099

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR *MA-PUR*
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: OCTOBER 26, 2017

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE BALTIMORE REGION
FY 2018-2021 TIP

The MTA is requesting an administrative modification to the Baltimore Region FY 2018-2021 Transportation Improvement Program (TIP) for MARC Improvements, TIP ID 70-1502-54. The MTA requests to add Section 3028 as a funding source for Positive Train Control, an existing project within the TIP. This new funding source will increase the project's federal funding in the amount of \$4.72 million in the Baltimore Region. The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification with the Baltimore region MPO for inclusion in the FY 2018-2021 TIP. If you have any questions, please do not hesitate to contact Ms. Laurie Brown, MTA Office of Planning and Capital Programming, at 410-767-2535 or via email at LBrown9@mta.maryland.gov.

cc: Ms. Kari Snyder, Regional Planner, Office of Planning & Capital Programming, MDOT
Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

MARC Improvements

TIP ID#	70-1502-54	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Preservation and improvements
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	Multiple	Est. Total Cost	\$ 55,098

Description	Justification
This project provides funding to implement ongoing improvements derived from the MARC Master Plan and Amtrak/CSX Operating Agreements. Projects include: improvements to the Penn line, improvements to Brunswick and Camden lines, system-wide parking lot improvements, the design, procurement, and installation of ADA compliant public address system to all MARC stations on the Brunswick, Camden, and Penn lines, implementation and development of Positive Train Control for MARC, audio/visual warning system for MARC train approaching, and the collaborative cost-sharing arrangement to advance development of the Northeast corridor infrastructure.	Investments in passenger rail corridor infrastructure improvements are necessary to maintain/improve the safety and quality of MARC infrastructure.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ 241	\$ 60	\$ 1,187	\$ 297	\$ 2,412	\$ 603	\$ 4,799
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 241	\$ 60	\$ 1,187	\$ 297	\$ 2,412	\$ 603	\$ 4,799

MARC Improvements**Section 5337 (State of Good Repair Formula Program)**

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 4,104	\$ 1,026	\$ 10,322	\$ 2,581	\$ 14,958	\$ 3,739	\$ 6,135	\$ 1,534	\$ 44,399
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 4,104	\$ 1,026	\$ 10,322	\$ 2,581	\$ 14,958	\$ 3,739	\$ 6,135	\$ 1,534	\$ 44,399

Section 3028

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 4,720	\$ 1,180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,900
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 4,720	\$ 1,180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,900

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 40-1601-05

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ 80	\$ 241	\$ 1,187	\$ 2,412	\$ 3,920
Section 5337	\$ -	\$ 4,329	\$ 10,322	\$ 14,958	\$ 6,135	\$ 35,744
Section 3028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 1,102	\$ 2,641	\$ 4,036	\$ 2,137	\$ 9,916
						\$ 49,580

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ (80)	\$ -	\$ -	\$ -	\$ (80)
Section 5337	\$ -	\$ (225)	\$ -	\$ -	\$ -	\$ (225)
Section 3028	\$ -	\$ 4,720	\$ -	\$ -	\$ -	\$ 4,720
Matching Funds	\$ -	\$ 1,104	\$ -	\$ -	\$ -	\$ 1,104
						\$ 5,519

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ -	\$ 241	\$ 1,187	\$ 2,412	\$ 3,840
Section 5337	\$ -	\$ 4,104	\$ 10,322	\$ 14,958	\$ 6,135	\$ 35,519
Section 3028	\$ -	\$ 4,720	\$ -	\$ -	\$ -	\$ 4,720
Matching Funds	\$ -	\$ 2,206	\$ 2,641	\$ 4,036	\$ 2,137	\$ 11,020
						\$ 55,098

% change	11%
----------	-----



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

December 1, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one new highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP on December 1, 2017, and MDOT has assigned Control #17-66 for this amendment to the STIP. The approvals and supporting documentation are attached. Prince George's County is providing the local share to match the federal bridge funds in the amount of \$2,316,000.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Sunnyside Avenue Bridge Replacement Project	5808	5808	BR, local	\$9,063,000

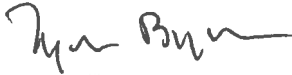
The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with a long horizontal stroke at the end.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR THE SUNNYSIDE AVENUE
BRIDGE REPLACEMENT PROJECT, AS REQUESTED BY THE PRINCE GEORGE'S COUNTY
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION (DPW&T)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of November 27, DPW&T has requested that the FY 2017-2022 TIP be amended to include \$11.379 million in Bridge Replacement and Rehabilitation program (BR) and local matching funds between FY 2017 and FY 2019 for planning and engineering (PE), construction (CO), and other phasing for the Sunnyside Avenue Bridge Replacement project (TIP ID 5808), as described in the attached materials; and

WHEREAS, this project is associated with a larger project to widen Sunnyside Avenue from 2 to 4 lanes between US 1 and MD 201 (CON ID 181), which is included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP include \$11.379 million in BR and local matching funds between FY 2017 and FY 2019 for PE, CO, and other phasing for the Sunnyside Avenue Bridge Replacement project (TIP ID 5808), as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on December 1, 2017.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # 5808

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Sunnyside Avenue Bridge Replacement	A	Nonattainment/TPB 1193	CE, MDE, COE, SWM, NPDES, TCP rece	Federal	State/Local	Total
				\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	DPW&T	TPB		Federal	State/Local	Total
				\$ 9,063	\$ 2,316	\$ 11,379
Description	The Sunnyside Avenue Bridge Replacement project will replace the existing bridge and widen the roadway west of the CSX crossing to Kenilworth Avenue (MD201). Funding is anticipated to be 80% Federal Aid for the bridge design and construction. In addition, it is anticipated that right of way, wetlands mitigation, and roadway reconstruction beyond the bridge and approach limits would be 100% County-funded.					
Justification	The Sunnyside Avenue Bridge over Indian Creek is a 24-foot wide by 33 foot long steel beam structure with a concrete deck. The bridge was built in 1946, and has been rehabilitated twice, in 1966 and 1974. Now, the deteriorating bridge and its approaches are prone to flooding, which frequently necessitates the closing of the roadway. Therefore, replacement of the bridge is needed due for the reasons stated.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 630	\$ 3,449	\$ 7,300	\$ -	\$ 11,379
		Federal	\$ 464	\$ 2,759	\$ 5,840	\$ -	\$ 9,063
		State/Local	\$ 166	\$ 690	\$ 1,460	\$ -	\$ 2,316
	Change (000s)	Total	\$ 630	\$ 3,449	\$ 7,300	\$ -	\$ 11,379
		Federal	\$ 464	\$ 2,759	\$ 5,840	\$ -	\$ 9,063
		State/Local	\$ 166	\$ 690	\$ 1,460	\$ -	\$ 2,316



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ 464	\$ -	\$ 84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 548	\$ -	\$ 548
	Local	\$ -	\$ 116	\$ -	\$ 21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 137	\$ 137
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ 2,675	\$ -	\$ 5,840	\$ -	\$ -	\$ -	\$ 8,515	\$ -	\$ 8,515
	Local	\$ -	\$ -	\$ -	\$ 669	\$ -	\$ 1,460	\$ -	\$ -	\$ -	\$ 2,129	\$ 2,129
Other		\$ -	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50	\$ 50
Total		\$ 464	\$ 166	\$ 2,759	\$ 690	\$ 5,840	\$ 1,460	\$ -	\$ -	\$ 9,063	\$ 2,316	\$ 11,379

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	BR	\$ 464	\$ -	\$ 84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 548	\$ -	\$ 548
	Local	\$ -	\$ 116	\$ -	\$ 21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 137	\$ 137
RW	BR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	BR	\$ -	\$ -	\$ 2,675	\$ -	\$ 5,840	\$ -	\$ -	\$ -	\$ 8,515	\$ -	\$ 8,515
	Local	\$ -	\$ -	\$ -	\$ 669	\$ -	\$ 1,460	\$ -	\$ -	\$ -	\$ 2,129	\$ 2,129
Other		\$ -	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50	\$ 50
Total		\$ 464	\$ 166	\$ 2,759	\$ 690	\$ 5,840	\$ 1,460	\$ -	\$ -	\$ 9,063	\$ 2,316	\$ 11,379

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal		Federal	\$ 9,063	Federal		Federal	\$ 9,063
State/Local		State/Local	\$ 2,316	State/Local		State/Local	\$ 2,316
Total		Total	\$ 11,379	Total	\$ -	Total	\$ 11,379



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 27, 2017

The Honorable Bridget Donnell Newton, Chairman
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Maryland Department of Transportation (MDOT) requests the following amendment, on behalf of the Prince George's County Department Public Works and Transportation (DPW&T), to the suburban Maryland portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). This project was previously in the FY 2015-2020 TIP and is being added to the FY 2017-2022 TIP as described below and in the attached memo. The change reflects DPW&T's advancement of the project through securing federal bridge funds. The Sunnyside Avenue Bridge Replacement Project is included in the approved air quality conformity determination; the additional funds for this action do not impact or alter the project's or region's air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
5808	Sunnyside Avenue Bridge Replacement	PE CO	\$11,379,000	Add funding for preliminary engineering and construction.

The MDOT requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its December 1, 2017 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Bridget Donnell Newton
Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT



Rushern L. Baker, III
County Executive

PRINCE GEORGE'S COUNTY GOVERNMENT

Department of Public Works and Transportation
Office of the Director



Darrell B. Mobley
Director

November 30, 2017

The Honorable Bridget Donnell Newton
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Newton:

The Prince George's County Department of Public Works and Transportation (DPW&T) requests an amendment to the State Highway Administration's portion of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP), as identified in the attachment. The purpose of this amendment is to update a TIP project, called the "Bridge Replacement – Sunnyside Avenue," by adjusting programmed funding and extending the estimated completion date to FY 2019. The TIP amendment reflects the current programming, which is a total project cost of \$12,382,000.

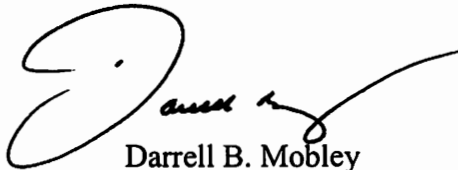
The Sunnyside Avenue Bridge over Indian Creek is a 24-foot wide by 33-foot long steel beam structure with a concrete deck. The bridge was built in 1946, and has been rehabilitated twice, in 1966 and 1974. Now, the deteriorating bridge and its approaches are prone to flooding, which frequently necessitates the closing of the roadway.

The project, "Bridge Replacement – Sunnyside Avenue", will replace the existing bridge and widen the roadway west of the CSX crossing to Kenilworth Avenue (MD 201). Funding is anticipated to be 80% Federal Aid for the bridge design and construction. In addition, it is anticipated that right-of-way, wetlands mitigation, and roadway reconstruction beyond the bridge and approach limits would be 100% County-funded. This project is already included in the Constrained Long Range Plan (CLRP) for air quality conformity analysis.

The Honorable Bridget Donnell Newton
November 30, 2017
Page 2

Prince George's County requests that this amendment be approved by the Transportation Planning Board (TPB) Steering Committee at its December 1, 2017 meeting. We appreciate your cooperation in this matter. If you have any questions or comments, please do not hesitate to contact, Mr. Victor Weissberg at (301) 883-5600 or via email at vweissberg@co.pg.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read 'Darrell B. Mobley', with a stylized flourish extending to the right.

Darrell B. Mobley
Director

Attachments

cc: Kanti Srikanth, Director of Transportation, Metropolitan Washington Council of Governments
Lyn Erickson, Director, Plan Development and Program Coordination, Metropolitan Washington Council of Governments
Andrew Austin, Transportation Planner IV, Metropolitan Washington Council of Governments
Gwendolyn T. Clerkley, Deputy Director, Prince George's County Department of Public Works and Transportation
Martin L. Harris, Deputy Director, Prince George's County Department of Public Works and Transportation
Victor Weissberg, Special Assistant to the Director, Prince George's County Department of Public Works and Transportation
Heather Murphy, Deputy Director, Office of Planning and Capital Programming
Kari Snyder, Office of Planning and Capital Programming, Maryland Department of Transportation

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

Prince George's County

TIP ID: 5808	Agency ID:	Title: Sunnyside Avenue Bridge Replacement	Complete: 2019	Total Cost: \$12,382
---------------------	-------------------	---	-----------------------	-----------------------------

Facility: Bridge Replacment -- Sunnyside Avenue	BR	80/0/20	66 a	580 a	105 a	7,300 c	11,379
---	----	---------	------	-------	-------	---------	--------

From: Over Indian Creek			937 e	50 e	3,344 c		
-------------------------	--	--	-------	------	---------	--	--

To:

Total Funds: 11,379

Description: This Project replaces the Sunnyside Avenue Bridge over Indian Creek and widens the roadway west of the CSX crossing to Kenilworth Avenue (MD 201). The original bridge design was built in 1946, and rehabilitated in 1966 and 1974. Funding is anticipated to be 80% Federal Aid for bridge design and construction. Right-of-way, wetlands mitigation, and roadway reconstruction beyond the bridge and approach limits are anticipated to be 100% County-funded.

Amendment: Add Project

Approved on: 12/1/2017

Amend project into the FY 2017-2022 TIP with \$630,000 in BR and match funding in FY 2017 for PE and other, \$3.449 million in BR/match funding in FY 2019 for PE and Construction, and \$7.3 million in FY 2019 for Construction. This project was previously in the FY 2015-2020 TIP.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

December 4, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the Salisbury/Wicomico Metropolitan Planning Organization (SWMPO) FY 2018 - FY 2021 Transportation Improvement Program (TIP). This TIP was approved by the SWMPO Council on November 28, 2017. The MDOT has assigned Control #17-67 for this amendment. The document can be accessed by the following link:

http://www.swmpo.org/3Content&Pics/SWMPO_TIP_FY18-21_Adopted_11282017.pdf

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1284 or via email at tbyrne@mdot.state.md.us. I will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, reading "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

December 11, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to five highway projects in the Baltimore Regional Transportation Board's (BRTB) 2018 – 2021 Transportation Improvement Program (TIP). The MDOT has assigned Control #17-68 for this combined amendment/administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (in 000's)
Hawkins Point Bridge over CSX Railway	12-9903-13	12-9903-13	NHPP	Amendment	\$17,600
I-83 Bridge Replacement over Padonia Road	63-1701-13	63-1701-13	NHPP, NHFP	Modification	\$1,600
I-695 Bridge Replacement at Benson Road/US 1	62-1602-43	62-1602-43	NHFP	Modification	(\$130)
I-695 Bridge Replacement on Crosby Road	63-1702-43	62-1602-43	NHFP	Modification	\$602
I-695 US 40 to MD 144	63-1601-41	63-1601-41	NHS, NHFP	Modification	(\$1,242)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

December 11, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change to one highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The MD 478 Potomac River Branch Bridge Replacement Project funding source is currently listed as STBG inaccurately in the TIP, and it needs to be changed to NHPP. The TPB approved the administrative modification to its TIP for on December 11, 2017. The MDOT has assigned Control #17-69 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 478 Potomac River Branch Bridge Replacement	6591	6591	NHPP, State	(\$85,000)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

From: [Andrew Austin](#)
To: [Matt Baker](#)
Cc: [Kari Snyder](#)
Subject: RE: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action
Date: Monday, December 11, 2017 2:14:04 PM
Attachments: [Approved MDOT TIP Modifications - TIP IDs 6591 - 12112017.pdf](#)

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for FY 2017 and 2018 for the MD 478 Potomac River Branch Bridge Replacement project as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker [mailto:MBaker4@sha.state.md.us]
Sent: Monday, December 11, 2017 11:49 AM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action

Andrew-

MDOT SHA is looking to modify **TIP 6591 MD 478 Potomac River Branch Bridge Replacement** in the FY 2017-2022 TPB TIP. This project is a \$3M-\$10M project that we are modifying to add/subtract less than 30 percent of the total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes this action eligible as a modification. I've entered the applicable details in the iTIP. Can you please provide a TIP report .pdf and process this administrative modification?

Thanks for your help.

Matt

Matt Baker

Regional Planner
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration
Maryland Department of Transportation
707 N Calvert St MS C-502
Baltimore MD 21202
410-545-5668
mbaker4@sha.state.md.us



Governor Hogan is committed to outstanding customer service. Tell us how we are doing. [Click here.](#)

Maryland now features 511 traveler information!

Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6591 MC #17-44 05/30/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 478 Potomac River Branch Bridge Replacement (FR1021)	B	Nonattainment/TPB 1193	CE 2017	\$ 716	\$ 5,227	\$ 5,943
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	TBD FY 2018	\$ (85)	\$ 68	\$ (17)

Description Replace bridge 10089 over a branch of the Potomac River.

Justification The existing structure, built in 1925, is structurally deficient.

INDIVIDUAL REQUEST FORM

STP/TP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other

 MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 582	\$ 1,560	\$ 3,708	\$ 93	\$ 5,943
	Federal	\$ 311	\$ 405	\$ -	\$ -	\$ 716
	State/Local	\$ 271	\$ 1,155	\$ 3,708	\$ 93	\$ 5,227
Proposed (000s)	Total	\$ 360	\$ 1,755	\$ 3,713	\$ 98	\$ 5,926
	Federal	\$ 75	\$ 556	\$ -	\$ -	\$ 631
	State/Local	\$ 285	\$ 1,199	\$ 3,713	\$ 98	\$ 5,295
Change (000s)	Total	\$ (222)	\$ 195	\$ 5	\$ 5	\$ (17)
	Federal	\$ (236)	\$ 151	\$ -	\$ -	\$ (85)
	State/Local	\$ 14	\$ 44	\$ 5	\$ 5	\$ 68

PHASE DETAIL

Current	Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
			Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG		\$ 311	\$ -	\$ 405	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 716	\$ -	\$ 716
	State		\$ -	\$ 233	\$ -	\$ 101	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 334	\$ 334
RW	State		\$ -	\$ 38	\$ -	\$ 93	\$ -	\$ 93	\$ -	\$ 93	\$ -	\$ 317	\$ 317
	GO		\$ -	\$ -	\$ -	\$ 961	\$ -	\$ 3,615	\$ -	\$ -	\$ -	\$ 4,576	\$ 4,576
	Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total			\$ 311	\$ 271	\$ 405	\$ 1,155	\$ -	\$ 3,708	\$ -	\$ 93	\$ 716	\$ 5,227	\$ 5,943

Proposed	Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
			Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP		\$ 75	\$ -	\$ 556	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 631	\$ -	\$ 631
	STBG		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State		\$ -	\$ 267	\$ -	\$ 140	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 407	\$ 407
RW	State		\$ -	\$ 18	\$ -	\$ 98	\$ -	\$ 98	\$ -	\$ 98	\$ -	\$ 312	\$ 312
	GO		\$ -	\$ -	\$ -	\$ 961	\$ -	\$ 3,615	\$ -	\$ -	\$ -	\$ 4,576	\$ 4,576
	Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total			\$ 75	\$ 285	\$ 556	\$ 1,199	\$ -	\$ 3,713	\$ -	\$ 98	\$ 631	\$ 5,295	\$ 5,926

Change	Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
			Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP		\$ 75	\$ -	\$ 556	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 631	\$ -	\$ 631
	STBG		\$ (311)	\$ -	\$ (405)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (716)	\$ -	\$ (716)
	State		\$ -	\$ 34	\$ -	\$ 39	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 73	\$ 73
RW	State		\$ -	\$ (20)	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ (5)	\$ (5)
	GO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total			\$ (236)	\$ 14	\$ 151	\$ 44	\$ -	\$ 5	\$ -	\$ 5	\$ (85)	\$ 68	\$ (17)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6591 MC #17-44 05/30/2017 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 331	Federal	\$ 631	Federal	\$ -	Federal	\$ 962
State/Local	\$ 126	State/Local	\$ 5,295	State/Local	\$ 114	State/Local	\$ 5,535
Total	\$ 457	Total	\$ 5,926	Total	\$ 114	Total	\$ 6,497

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 6591	Agency ID: FR1021	Title: MD 478 Potomac River Branch Bridge Repalcement				Complete: 2019			Total Cost:	\$6,400
Facility: MD 478 at Potomac River Branch	NHPP	100/0/0	331 a	75 a	556 a					631
From:										
To:	State	0/100/0	126 a	267 a	140 a	34 b	98 b	98 b	98 b	5,409
					98 b	3,615 c				
					961 c					
										Total Funds: 6,040

Description: Replacement bridge 10089 over a branch of the Potomac River.

Modification: Shifting Planning/Design Funding

Approved on: 12/11/2017

Change the source of funding for PP/PE in FY 2017-2018 (and previous) from STBG and State to NHPP and State. Carry \$1,050,000 in NHPP and State funding for PP/PE in FY 2017-2018 and reduce by \$12,000 to \$1,038,000.

Modification: Shifting Construction Funding

Approved on: 5/24/2017

This administrative modification reflects the shifting of FY 2017 and FY 2018 construction funding to FY 2018 and FY 2019, respectively. In so doing, this amendment subtracts \$961,000 (State) from FY17 CO, subtracts \$2,654,000 (State) from FY18 CO, and

Amendment: Adding Planning/Design, Right-of-Way, and Construction Funding

Approved on: 5/5/2017

This amendment reflects the addition of a new regionally significant project to and the addition of \$1,050,000 to planning/design, \$425,000 to right-of-way acquisition, and \$4,576,000 to construction funding in the FY 2017-2022 TPB TIP. Adding \$311,000 (STBG) and \$233,000 (State) to FY17 PP/PE and \$405,000 (STBG) and \$101,000 (State) to FY18 PP/PE. Adding \$38,000 (State) to FY17 RW, \$93,000 (State) to FY18 RW, \$93,000 (State) to FY19 RW, \$93,000 (State) to FY20 RW, \$93,000 (State) to FY21 RW, and \$15,000 (State) to FY22 RW. Adding \$961,000 (State) to FY17 CO and \$3,615,000 (State) to FY18 CO.

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: ACTING CHIEF SAMANTHA BIDDLE *JAP FOR SB*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATION TO AMEND THE FY 2017-2022
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: DECEMBER 11, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modification.

SUMMARY

On December 11, 2017, Metropolitan Washington Council of Governments Department of Transportation Planning (MWCOTG DTP) staff approved the following MDOT State Highway Administration (SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
6591 MC #17-44 05/30/2017	MD 478 Potomac River Branch Bridge Replacement, Brunswick	PE/PP RW CO	(\$12) \$1 \$0

ANALYSIS

MD 478 Potomac River Branch Bridge Replacement (TPB 6591 MC #17-44 05/30/2017) – This modification reflects the shifting of FY 2017-2022 TPB TIP planning/design funding from STBG to NHPP funding for TPB 6591 MC #17-44 05/30/2017 (and the subtraction of \$11,000). This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed project expenditures in FY 2017-2022. Per the October 29, 2014, memorandum of understanding executed by MDOT and the Federal Highway Administration, this action is eligible to be processed as an administrative modification as TPB 6591 MC #17-44 05/30/2017 is a \$3 million-\$10 million project and this action constitutes a decrease in total funding no greater than 30 percent of existing programmed funding.

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above project. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- 12/11/2017 Srikanth (MWCOG DTP) to Baker (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 6591 MC #17-44 05/30/2017 report
- FY 2017-2020 Maryland STIP project 6591 MC #17-44 05/30/2017 report

cc: Maurice Agostino, P.E., Chief, Structures Engineering Section, MDOT SHA
Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Mr. Neil Haines, Assistant District 7 Engineer-Construction, MDOT SHA
Mr. John Narer, Team Leader, MDOT SHA
Ms. Thomasina Saxon, Administrative Assistant Executive, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

December 19, 2017

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a recent amendment made in the FY 2018-2021 Baltimore Region Transportation Improvement Program (TIP).

The MDOT has assigned Control #17-70 for this amendment to the STIP. The approvals and supporting documentation are attached. This project was amended into the in the previous FY2017-2020 TIP at the end of the fiscal year but was not executed in FY 2017 as expected, therefore the project is being reintroduced to the 2017 STIP.

Project Name	STIP #	TIP #	Funding Sources	FY18-21 Net Federal Change (in 000's)
Dogwood Road Bridge No. B-0347 over Dogwood Run	13-1201-13	13-1201-13	STBG	\$1,500

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. The matching funds are being provided by Baltimore County.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact me at 410-865-1284, toll free 888-713-1414 or via e-mail at tbyrne@mdot.state.md.us. It will be my pleasure to assist you.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 23, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to five highway projects in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the modification to its TIP on December 11, 2017, and MDOT has assigned Control #17-71 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Areawide Environmental Projects	3038	3038	HSIP, NHPP, NRT, STBG, State	\$8,720,000
Areawide Resurfacing and Rehabilitation	3082	3082	HSIP, NHPP, STBG, State	\$37,200,000
Areawide Urban Reconstruction	3083	3083	NHPP, STBG, State	\$400,000
Areawide Safety and Spot Improvements	3084	3084	CMAQ, HSIP, NHPP, STBG, State	\$11,200,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

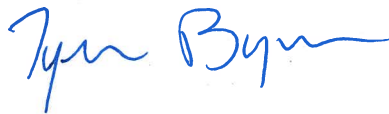
Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name (Contd.)	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Areawide Congestion Management	3085	3085	CMAQ, NHPP, STBG, State	\$4,400,000
MD 4 at Suitland Parkway Interchange	3547	3547	HPP, NHFP, NHPP, State, Local	\$1,499,000
I-95/I-495 Suitland Parkway Bridges Replacement, Forestville/ Westphalia	6438	6438	NHFP, NHPP, State	\$12,480,000
I-95/I-495 MD 214 Bridges Replacement, Lake Arbor/Largo/ Summerfield	6522	6522	NHFP, NHPP, State	\$1,946,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: ACTING CHIEF SAMANTHA BIDDLE
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATIONS TO AMEND THE FY 2017-2022
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: December 20, 2017

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modifications.

SUMMARY

On December 11, 2017, Metropolitan Washington Council of Governments Department of Transportation Planning (MWCOP DTP) staff approved the following eight MDOT State Highway Administration (MDOT SHA)-requested administrative modifications of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
3038 MC #17-52 08/17/2017	Areawide Environmental Projects	PP/PE CO	(\$2,000,000) \$9,800,000
3082 MC #17-52 08/17/2017	Areawide Resurfacing and Rehabilitation	CO	\$51,500,000
3083 MC #17-22 03/17/2017	Areawide Urban Reconstruction	PP/PE	\$500,000
3084 MC #17-52 08/17/2017	Areawide Safety and Spot Improvements	CO	\$14,000,000

TIP	Project	Phase	New Funding
3085 MC #17-50 07/11/2017	Areawide Congestion Management	PP/PE CO	\$3,000,000 \$3,000,000
3547 MC #17-52 08/17/2017	MD 4 at Suitland Parkway Interchange Construction, Andrews AFB/ Westphalia	PP/PE RW CO	(\$4,088,000) (\$4,779,000) \$14,378,000
6438 MC #17-17 03/06/2017	I-95/I-495 Suitland Parkway Bridges Replacement, Forestville/Westphalia	PP/PE CO	\$330,000 (\$1,086,000)
6522 MC #17-17 03/06/2017	I-95/I-495 MD 214 Bridges Replacement, Lake Arbor/Largo/Summerfield	PP/PE CO	\$0 (\$1)

ANALYSIS

Areawide Environmental Projects (TPB 3038 MC #17-52 08/17/2017) – This modification reflects the subtraction of \$2,000,000 from and addition of \$9,800,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 3038 MC #17-22 03/17/2017. The addition of \$7,800,000 results from an addition of \$10,900,000 during FY 2017-2020 (the period covered by the FY 2017-2020 Maryland Statewide TIP (STIP)) and the subtraction of \$3,100,000 during FY 2021-2022. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed environmental project expenditures in FY 2017-2022. Per the October 29, 2014 memorandum of understanding (MOU) executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification, as TPB 3038 MC #17-52 08/17/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Resurfacing and Rehabilitation (TPB 3082 MC #17-52 08/17/2017) – This modification reflects the addition of \$51,500,000 to FY 2017-2022 TPB TIP construction funding for TPB 3082 MC #17-52 08/17/2017. The addition of \$51,500,000 results from an addition of \$46,500,000 during FY 2017-2020 (the period covered by the FY 2017-2020 Maryland STIP) and the addition of \$5,000,000 during FY 2021-2022. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed resurfacing expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3082 MC #17-52 08/17/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Urban Reconstruction (TPB 3083 MC #17-22 03/17/2017) – This modification reflects the addition of \$500,000 to FY 2017-2022 TPB TIP planning/design funding for TPB 3083 MC #17-22 03/17/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed urban reconstruction expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3083 MC #17-22 03/17/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Safety and Spot Improvements (TPB 3084 MC #17-52 08/17/2017) – This modification reflects the addition of \$14,000,000 to FY 2017-2022 TPB TIP construction funding for TPB 3084 MC #17-52 08/17/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed urban reconstruction expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3084 MC #17-52 08/17/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Congestion Management (TPB 3085 MC #17-50 07/11/2017) – This modification reflects the addition of \$3,000,000 and \$3,000,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 3085 MC #17-50 07/11/2017. The addition of \$6,000,000 results from an addition of \$5,500,000 during FY 2017-2020 (the period covered by the FY 2017-2020 Maryland STIP) and the addition of \$500,000 during FY 2021-2022. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed congestion management expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3085 MC #17-50 07/11/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MD 4 at Suitland Parkway Interchange Construction (TPB 3547 MC #17-52 08/17/2017) – This modification reflects the subtraction of \$4,088,000 and \$4,779,000 from FY 2017-2022 TPB TIP planning/design and right-of-way acquisition funding, respectively, for TPB 3547 MC #17-52 08/17/2017; the addition of \$14,378,000 to FY 2017-2022 TPB TIP construction funding for TPB 3547 MC #17-52 08/17/2017; and the shifting of \$12,448,000 in construction funding from National Highway Performance Program (NHPP) funds to National Highway Freight Program (NHFP) funds. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2022. The total cost of this project will decrease from \$133 million to \$131 million. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3547 MC #17-52 08/17/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding. The MDOT SHA began construction of this project in September of 2017 and anticipates opening improvements to traffic in 2020.

I-95/I-495 Suitland Parkway Bridges Replacement (TPB 6438 MC #17-17 03/06/2017) – This modification reflects the addition of \$330,000 to and the subtraction of \$1,086,000 from FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 6438 MC #17-17 03/06/2017. In addition, this modification reflects the shifting of \$9,057,000 in construction funding from NHPP to NHFP. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed expenditures in FY 2017-2022. The total cost of this project will remain \$31 million. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 6438 MC #17-17 03/06/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding. The MDOT SHA anticipates advertising this project for construction in the Spring of 2018 and opening improvements to traffic in 2021.

I-95/I-495 MD 214 Bridges Replacement (TPB 6522 MC #17-17 03/06/2017) – This modification reflects the shifting of \$5,269,000 in construction funding from NHPP to NHFP for TPB 6522 MC #17-17 03/06/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed expenditures in FY 2017-2022. The total cost of this project, which covers years during and prior to the FY 2017-2022 TPB TIP, will increase from \$36 million to \$37 million. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 6522 MC #17-17 03/06/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding. The MDOT SHA anticipates advertising this project for construction in the Summer of 2018 and opening improvements to traffic in 2020.

The attached STIP reports document MDOT SHA modifications with respect to funding for the above projects. These actions do not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions regarding grouped areawide projects, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us. If you have any questions regarding specific projects in Prince George's County, please contact Mr. David Rodgers, MDOT SHA Regional Planner, at 410-545-5670 or via email at drodgers1@sha.state.md.us.

ATTACHMENTS

- 12/11/2017 Srikanth (MWCOC DTP) to Baker (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 3038 MC #17-52 08/17/2017 report
- FY 2017-2020 Maryland STIP project TPB 3038 MC #17-52 08/17/2017 report
- FY 2017-2022 TPB TIP project 3082 MC #17-52 08/17/2017 report
- FY 2017-2020 Maryland STIP project TPB 3082 MC #17-52 08/17/2017 report
- FY 2017-2022 TPB TIP project 3083 MC #17-22 03/17/2017report
- FY 2017-2020 Maryland STIP project TPB 3083 MC #17-22 03/17/2017report
- FY 2017-2022 TPB TIP project 3084 MC #17-52 08/17/2017 report
- FY 2017-2020 Maryland STIP project TPB 3084 MC #17-52 08/17/2017 report
- FY 2017-2022 TPB TIP project 3035 MC #17-50 07/11/2017 report
- FY 2017-2020 Maryland STIP project TPB 3035 MC #17-50 07/11/2017 report
- FY 2017-2022 TPB TIP project 3547 MC #17-52 08/17/2017 report
- FY 2017-2020 Maryland STIP project TPB 3547 MC #17-52 08/17/2017 report

Ms. Heather Murphy
Page Five

- FY 2017-2022 TPB TIP project 6438 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project TPB 6438 MC #17-17 03/06/2017 report
- FY 2017-2022 TPB TIP project 6522 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project TPB 6522 MC #17-17 03/06/2017 report

cc: Maurice Agostino, P.E., Chief, Structures Engineering Section, MDOT SHA
Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Dan Beck, Team Leader, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. Mike Brown, Area Engineer, MDOT SHA
Ms. L'Kiesha Markley, Assistant Chief, Innovative Planning and Performance Division, MDOT SHA
Mr. Yinka Olagoke, Design Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Bill Randow, Assistant District 3 Engineer - Construction, MDOT SHA
Mr. David Rodgers, Regional Planner, MDOT SHA
Mr. Brian Young, District 3 Engineer, MDOT SHA

Matt Baker

From: Andrew Austin <aaustin@mwkog.org>
Sent: Monday, December 11, 2017 2:20 PM
To: Matt Baker
Cc: David Rodgers; Kari Snyder; Lyn Erickson; Kanti Srikanth
Subject: RE: FY 2017-2022 TIP - Administrative Modifications for TPB Staff Action
Attachments: Approved MDOT TIP Modifications - TIP IDs 3038 3082 3083 3084 3085 3457 6438 6522 - 12112017.pdf

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for eight Administrative Modifications to the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for the projects listed below, as requested. The modified listings of the projects in the TIP are attached.

- TIP 3038 Areawide Environmental Projects
- TIP 3082 Areawide Resurfacing and Rehabilitation
- TIP 3083 Areawide Urban Reconstruction
- TIP 3084 Areawide Safety and Spot Improvements
- TIP 3085 Areawide Congestion Management
- TIP 3547 MD 4 at Suitland Parkway Interchange Construction
- TIP 6438 I-95/I-495 Suitland Parkway Bridges Replacement
- TIP 6522 I-95/I-495 MD 214 Bridges Replacement

These administrative modifications to the TIP were processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR

aaustin@mwkog.org.

Sincerely,

Kanti Srikanth

Director – MWCOG, Dept. of Transportation Planning

Staff Director – Transportation Planning Board

202-962-3257 (Direct)

202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB

Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwcoq.org

From: Matt Baker [mailto:MBaker4@sha.state.md.us]

Sent: Tuesday, November 28, 2017 11:11 AM

To: Andrew Austin <aaustin@mwcoq.org>

Cc: David Rodgers <DRodgers1@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>

Subject: FY 2017-2022 TIP - Administrative Modifications for TPB Staff Action

Andrew-

MDOT SHA is looking to modify eight projects in the FY 2017-2022 TPB TIP. All of the projects are \$10M-plus projects that we are modifying to add/subtract less than 20 percent of the total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes these actions eligible as modifications. I've entered the applicable details in the iTIP. Can you please provide TIP report .pdfs for the following items and process these administrative modifications?

- TIP 3038 Areawide Environmental Projects
- TIP 3082 Areawide Resurfacing and Rehabilitation
- TIP 3083 Areawide Urban Reconstruction
- TIP 3084 Areawide Safety and Spot Improvements
- TIP 3085 Areawide Congestion Management
- TIP 3547 MD 4 at Suitland Parkway Interchange Construction
- TIP 6438 I-95/I-495 Suitland Parkway Bridges Replacement
- TIP 6522 I-95/I-495 MD 214 Bridges Replacement

Thanks for your help.

Matt

Matt Baker

Regional Planner

Regional and Intermodal Planning Division

Office of Planning and Preliminary Engineering

State Highway Administration

Maryland Department of Transportation

707 N Calvert St MS C-502

Baltimore MD 21202

410-545-5668

mbaker4@sha.state.md.us

 **MARYLAND DEPARTMENT OF TRANSPORTATION**
STATE HIGHWAY ADMINISTRATION

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 3038	Agency ID: AWEN	Title: Areawide Environmental Projects				Complete:	Total Cost:	\$47,000	
Facility:	HSIP	100/0/0	77 a	62 a	62 a	62 a	64 a	46 a	2,326
From:			2 b	2 b	2 b	2 b	99 c	1 b	
To:			124 c	1,449 c	99 c	99 c		74 c	
	NHPP	100/0/0	1,190 a	725 a	274 a	274 a	483 a	469 a	8,308
			31 b	19 b	7 b	7 b	17 b	17 b	
			1,911 c	1,164 c	439 c	439 c	432 c	410 c	
	NRT	100/0/0	155 a						408
			4 b						
			249 c						
	State	0/100/0	644 a	451 a	218 a	218 a	277 a	267 a	9,142
			15 b	12 b	7 b	7 b	12 b	12 b	
			1,032 c	1,645 c	2,451 c	961 c	502 c	411 c	
	STBG	100/0/0	1,190 a	1,056 a	564 a	564 a	601 a	586 a	26,730
			23 b	28 b	18 b	18 b	33 b	33 b	
			1,911 c	4,691 c	9,318 c	3,358 c	1,540 c	1,198 c	
Total Funds:									46,914

Description: Environmental projects include environmental preservation, wetland replacement, reforestation, landscaping, environmental compliance, noise abatement and sound barriers, drainage improvements, total maximum daily load (TMDL) compliance, and bicycle facility retrofit improvements.

Modification: Subtracting Planning/Design and Adding Construction Funding

Approved on: 12/11/2017

Subtracting \$160,000 (NHPP), \$640,000 (STBG), and \$200,000 (State) from FY21 PP/PE and subtracting \$160,000 (NHPP), \$640,000 (STBG), and \$200,000 (State) from FY22 PP/PE. Adding \$600,000 (STBG) and \$150,000 (State) to FY18 CO, \$6,840,000 (STBG) and \$1,710,000 (State) to FY19 CO, \$1,280,000 (STBG) and \$320,000 (State) to FY20 CO and \$320,000 (STBG) to FY21 CO. Subtracting \$600,000 (NHPP) and \$70,000 (State) from FY21 CO and \$600,000 (NHPP) and \$150,000 (State) from FY22 CO.

Modification: Adding Construction Funding

Approved on: 8/9/2017

Adding \$2,400,000 (STBG) and \$600,000 (State) to FY18 CO, \$1,600,000 (STBG) and \$400,000 (State) to FY19 CO, and \$1,200,000 (STBG) and \$300,000 (State) to FY20 CO. Subtracting \$800,000 (STBG) and \$200,000 (State) from FY21 CO and \$800,000 (STBG) and \$200,000 (State) from FY22 CO.

Modification: Adding and Shifting Planning/Design Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$1,500,000 to FY 2017-2022 TPB TIP planning/design funding for TPB 3038. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed environmental project expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3038 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3038 MC# 17-52 08/17/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Area-wide Environmental Projects	B	Nonattainment/TPB 1193	Various	\$ 22,949	\$ 5,481	\$ 28,430
	Administration	Area/MPO	CTIP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 8,720	\$ 2,180	\$ 10,900
Description	Environmental projects include environmental preservation, wetland replacement, reforestation, landscaping, environmental compliance, noise abatement and sound barriers, drainage improvements, total maximum daily load (TMDL) compliance, and bicycle facility retrofit improvements.					
Justification	System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 8,558	\$ 10,554	\$ 4,909	\$ 4,409	\$ 28,430
		Federal	\$ 6,867	\$ 8,596	\$ 3,943	\$ 3,543	\$ 22,949
		State/Local	\$ 1,691	\$ 1,958	\$ 966	\$ 866	\$ 5,481
	Proposed (000s)	Total	\$ 8,558	\$ 11,304	\$ 13,459	\$ 6,009	\$ 39,330
		Federal	\$ 6,867	\$ 9,196	\$ 10,783	\$ 4,823	\$ 31,669
		State/Local	\$ 1,691	\$ 2,108	\$ 2,676	\$ 1,186	\$ 7,661
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ -	\$ 750	\$ 8,550	\$ 1,600	\$ 10,900
		Federal	\$ -	\$ 600	\$ 6,840	\$ 1,280	\$ 8,720
		State/Local	\$ -	\$ 150	\$ 1,710	\$ 320	\$ 2,180

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	HSIP	\$ 77	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 263	\$ -	\$ 263
	NHFP	\$ 1,190	\$ -	\$ 725	\$ -	\$ 274	\$ -	\$ 274	\$ -	\$ 2,463	\$ -	\$ 2,463
	NRT	\$ 155	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155	\$ -	\$ 155
	STBG	\$ 1,190	\$ -	\$ 1,056	\$ -	\$ 564	\$ -	\$ 564	\$ -	\$ 3,374	\$ -	\$ 3,374
	State	\$ -	\$ 644	\$ -	\$ 451	\$ -	\$ 218	\$ -	\$ 218	\$ -	\$ 1,531	\$ 1,531
RW	HSIP	\$ 2	\$ -	\$ 2	\$ -	\$ 2	\$ -	\$ 2	\$ -	\$ 8	\$ -	\$ 8
	NHFP	\$ 31	\$ -	\$ 19	\$ -	\$ 7	\$ -	\$ 7	\$ -	\$ 64	\$ -	\$ 64
	NRT	\$ 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4	\$ -	\$ 4
	STBG	\$ 23	\$ -	\$ 28	\$ -	\$ 18	\$ -	\$ 18	\$ -	\$ 87	\$ -	\$ 87
	State	\$ -	\$ 15	\$ -	\$ 12	\$ -	\$ 7	\$ -	\$ 7	\$ -	\$ 41	\$ 41
CO	HSIP	\$ 124	\$ -	\$ 1,449	\$ -	\$ 99	\$ -	\$ 99	\$ -	\$ 1,771	\$ -	\$ 1,771
	NHFP	\$ 1,911	\$ -	\$ 1,164	\$ -	\$ 439	\$ -	\$ 439	\$ -	\$ 3,953	\$ -	\$ 3,953
	NRT	\$ 249	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 249	\$ -	\$ 249
	STBG	\$ 1,911	\$ -	\$ 4,091	\$ -	\$ 2,478	\$ -	\$ 2,078	\$ -	\$ 10,558	\$ -	\$ 10,558
	State	\$ -	\$ 1,032	\$ -	\$ 1,495	\$ -	\$ 741	\$ -	\$ 641	\$ -	\$ 3,909	\$ 3,909
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6,867	\$ 1,691	\$ 8,596	\$ 1,958	\$ 3,943	\$ 966	\$ 3,543	\$ 866	\$ 22,949	\$ 5,481	\$ 28,430

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	HSIP	\$ 77	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 62	\$ -	\$ 263	\$ -	\$ 263
	NHFP	\$ 1,190	\$ -	\$ 725	\$ -	\$ 274	\$ -	\$ 274	\$ -	\$ 2,463	\$ -	\$ 2,463
	NRT	\$ 155	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155	\$ -	\$ 155
	STBG	\$ 1,190	\$ -	\$ 1,056	\$ -	\$ 564	\$ -	\$ 564	\$ -	\$ 3,374	\$ -	\$ 3,374
	State	\$ -	\$ 644	\$ -	\$ 451	\$ -	\$ 218	\$ -	\$ 218	\$ -	\$ 1,531	\$ 1,531

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #		TPB 3038 MC # 17-52 08/17/2017 (cont'd)																					
RW	HSIP	\$	2	\$	-	\$	2	\$	-	\$	2	\$	-	\$	8	\$	-	\$	8				
	NHPP	\$	31	\$	-	\$	19	\$	-	\$	7	\$	-	\$	64	\$	-	\$	64				
	NRT	\$	4	\$	-	\$	-	\$	-	\$	-	\$	-	\$	4	\$	-	\$	4				
	STBG	\$	23	\$	-	\$	28	\$	-	\$	18	\$	-	\$	87	\$	-	\$	87				
	State	\$	-	\$	15	\$	-	\$	12	\$	-	\$	7	\$	-	\$	41	\$	41				
OO	HSIP	\$	124	\$	-	\$	1,449	\$	-	\$	99	\$	-	\$	1,771	\$	-	\$	1,771				
	NHPP	\$	1,911	\$	-	\$	1,164	\$	-	\$	439	\$	-	\$	3,953	\$	-	\$	3,953				
	NRT	\$	249	\$	-	\$	-	\$	-	\$	-	\$	-	\$	249	\$	-	\$	249				
	STBG	\$	1,911	\$	-	\$	4,691	\$	-	\$	9,318	\$	-	\$	3,358	\$	-	\$	19,278				
	State	\$	-	\$	1,032	\$	-	\$	1,645	\$	-	\$	2,451	\$	-	\$	6,089	\$	6,089				
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-				
Total		\$	6,867	\$	1,691	\$	9,196	\$	2,108	\$	10,783	\$	2,676	\$	4,823	\$	1,186	\$	31,669	\$	7,661	\$	39,330

Change		FY 2017				FY 2018				FY 2019				FY 2020				TOTAL					
Phase	Funding	Federal		State/Local		Federal		State/Local		Federal		State/Local		Federal		State/Local		Federal		State/Local		Total	
PP/PE	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NRT	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
RW	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NRT	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
OO	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NRT	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	State	\$	-	\$	-	\$	600	\$	150	\$	6,840	\$	1,710	\$	1,280	\$	320	\$	8,720	\$	2,180	\$	8,720
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total		\$	-	\$	-	\$	600	\$	150	\$	6,840	\$	1,710	\$	1,280	\$	320	\$	8,720	\$	2,180	\$	10,900

TOTAL PROJECT COST											
Prior Cost (≤ FY 2016)			STIP Cost (FY 2017-2020)			Balance to Complete (≥ FY 2021)			Total Project Cost		
Federal	\$	-	Federal	\$	31,669	Federal	\$	6,103	Federal	\$	37,772
State/Local	\$	-	State/Local	\$	7,661	State/Local	\$	1,481	State/Local	\$	9,142
Total	\$	-	Total	\$	39,330	Total	\$	7,584	Total	\$	46,914

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3082	Agency ID: AWRR	Title: Areawide Resurfacing and Rehabilitation			Complete:			Total Cost:		\$336,000
Facility:	HSIP	100/0/0		26 a	23 a	26 a	26 a	23 a	23 a	7,284
From:				4 b	3 b	4 b	4 b	3 b	3 b	
To:				1,235 c	2,250 c	1,800 c	1,235 c	298 c	298 c	
	NHPP	100/0/0		965 a	864 a	968 a	953 a	854 a	852 a	129,846
				138 b	123 b	138 b	136 b	122 b	122 b	
				28,013 c	36,000 c	34,718 c	18,507 c	5,203 c	1,170 c	
	State	0/100/0		558 a	500 a	560 a	551 a	494 a	493 a	69,017
				80 b	71 b	80 b	79 b	71 b	70 b	
				15,232 c	17,343 c	16,020 c	8,962 c	4,435 c	3,418 c	
	STBG	100/0/0		1,255 a	1,124 a	1,260 a	1,240 a	1,111 a	1,109 a	130,301
				179 b	161 b	180 b	177 b	159 b	158 b	
				19,694 c	32,372 c	28,560 c	16,793 c	12,401 c	12,368 c	
										Total Funds: 336,448

Description: Resurfacing and rehabilitation projects include pavement milling, pavement overlay, and concrete patching.

Modification: Adding Construction Funding

Approved on: 12/11/2017

Adding \$1,600,000 (STBG) and \$400,000 (State) to FY18 CO; \$16,000,000 (NHPP), \$12,000,000 (STBG), and \$7,000,000 (State) to FY19 CO; \$6,000,000 (NHPP), \$1,600,000 (STBG), and \$1,900,000 (State) to FY20 CO; and \$4,000,000 (NHPP) and \$1,000,000 (State) to FY21 CO.

Modification: Adding Construction Funding

Approved on: 8/9/2017

Adding \$900,000 (HSIP), \$8,000,000 (NHPP), \$8,000,000 (STBG), and \$4,100,000 (State) to FY18 CO; \$450,000 (HSIP), \$6,000,000 (NHPP), and \$1,550,000 (State) to FY19 CO; and \$900,000 (HSIP), \$8,000,000 (NHPP), and \$2,100,000 (State) to FY20 CO.

Modification: Shifting and Adding Right-of-Way and Construction Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$70,000 and \$37,605,000 to FY 2017-2022 TPB TIP right-of-way acquisition and construction funding, respectively, for TPB 3082. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed resurfacing and rehabilitation expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3082 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3082 MC# 17-52 08/17/2017


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Resurfacing and Rehabilitation	B	Nonattainment/TPB 1193	Various	\$ 193,954	\$ 50,736	\$ 244,690
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	Federal	State/Local	Total
				\$ 37,200	\$ 9,300	\$ 46,500

Description Resurfacing and rehabilitation projects include pavement milling, pavement overlay, and concrete patching.

Justification System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding		FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other		Current (000s)	Total	\$ 67,379	\$ 88,834	\$ 49,314	\$ 39,163	\$ 244,690
			Federal	\$ 51,509	\$ 71,320	\$ 39,654	\$ 31,471	\$ 193,954
		Proposed (000s)	State/Local	\$ 15,870	\$ 17,514	\$ 9,660	\$ 7,692	\$ 50,736
			Total	\$ 67,379	\$ 90,834	\$ 84,314	\$ 48,663	\$ 291,190
		Change (000s)	Federal	\$ 51,509	\$ 72,920	\$ 67,654	\$ 39,071	\$ 231,154
			State/Local	\$ 15,870	\$ 17,914	\$ 16,660	\$ 9,592	\$ 60,036
		Total	Total	\$ -	\$ 2,000	\$ 35,000	\$ 9,500	\$ 46,500
			Federal	\$ -	\$ 1,600	\$ 28,000	\$ 7,600	\$ 37,200
		State/Local	State/Local	\$ -	\$ 400	\$ 7,000	\$ 1,900	\$ 9,300
			Total	\$ -	\$ -	\$ -	\$ -	\$ -

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
RW	HSIP	\$ 26	\$ -	\$ 23	\$ -	\$ 26	\$ -	\$ 26	\$ -	\$ 101	\$ -
	NHFP	\$ 965	\$ -	\$ 864	\$ -	\$ 968	\$ -	\$ 953	\$ -	\$ 3,750	\$ -
	STBG	\$ 1,255	\$ -	\$ 1,124	\$ -	\$ 1,260	\$ -	\$ 1,240	\$ -	\$ 4,879	\$ -
	State	\$ -	\$ 558	\$ -	\$ 500	\$ -	\$ 551	\$ -	\$ 551	\$ -	\$ 2,169
CO	HSIP	\$ 4	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 15	\$ -
	NHFP	\$ 138	\$ -	\$ 123	\$ -	\$ 138	\$ -	\$ 136	\$ -	\$ 535	\$ -
	STBG	\$ 179	\$ -	\$ 161	\$ -	\$ 180	\$ -	\$ 177	\$ -	\$ 697	\$ -
	State	\$ -	\$ 80	\$ -	\$ 71	\$ -	\$ 80	\$ -	\$ 79	\$ -	\$ 310
Other	HSIP	\$ 1,235	\$ -	\$ 2,250	\$ -	\$ 1,800	\$ -	\$ 1,235	\$ -	\$ 6,520	\$ -
	NHFP	\$ 28,013	\$ -	\$ 36,000	\$ -	\$ 18,718	\$ -	\$ 12,507	\$ -	\$ 95,238	\$ -
	STBG	\$ 19,694	\$ -	\$ 30,772	\$ -	\$ 16,560	\$ -	\$ 15,193	\$ -	\$ 82,219	\$ -
	State	\$ -	\$ 15,232	\$ -	\$ 16,943	\$ -	\$ 9,020	\$ -	\$ 7,062	\$ -	\$ 48,257
Total		\$ 51,509	\$ 15,870	\$ 71,320	\$ 17,514	\$ 39,654	\$ 9,660	\$ 31,471	\$ 7,692	\$ 193,954	\$ 50,736

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
RW	HSIP	\$ 26	\$ -	\$ 23	\$ -	\$ 26	\$ -	\$ 26	\$ -	\$ 101	\$ -
	NHFP	\$ 965	\$ -	\$ 864	\$ -	\$ 968	\$ -	\$ 953	\$ -	\$ 3,750	\$ -
	STBG	\$ 1,255	\$ -	\$ 1,124	\$ -	\$ 1,260	\$ -	\$ 1,240	\$ -	\$ 4,879	\$ -
	State	\$ -	\$ 558	\$ -	\$ 500	\$ -	\$ 551	\$ -	\$ 551	\$ -	\$ 2,169
CO	HSIP	\$ 4	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 15	\$ -
	NHFP	\$ 138	\$ -	\$ 123	\$ -	\$ 138	\$ -	\$ 136	\$ -	\$ 535	\$ -
	STBG	\$ 179	\$ -	\$ 161	\$ -	\$ 180	\$ -	\$ 177	\$ -	\$ 697	\$ -
	State	\$ -	\$ 80	\$ -	\$ 71	\$ -	\$ 80	\$ -	\$ 79	\$ -	\$ 310

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3082 MC# 17-52 08/17/2017 (cont'd)

OO	HSIP	\$ 1,235	\$ -	\$ 2,250	\$ -	\$ 1,800	\$ -	\$ 1,235	\$ -	\$ 6,520	\$ -	\$ 6,520
	NHPP	\$ 28,013	\$ -	\$ 36,000	\$ -	\$ 34,718	\$ -	\$ 18,507	\$ -	\$ 117,238	\$ -	\$ 117,238
	STBG	\$ 19,694	\$ -	\$ 32,372	\$ -	\$ 28,560	\$ -	\$ 16,793	\$ -	\$ 97,419	\$ -	\$ 97,419
	State	\$ -	\$ 15,232	\$ -	\$ 17,343	\$ -	\$ 16,020	\$ -	\$ 8,962	\$ -	\$ 57,557	\$ 57,557
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 51,509	\$ 15,870	\$ 72,920	\$ 17,914	\$ 67,654	\$ 16,660	\$ 39,071	\$ 9,592	\$ 231,154	\$ 60,036	\$ 291,190

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 16,000	\$ -	\$ 6,000	\$ -	\$ 22,000	\$ -	\$ 22,000
	STBG	\$ -	\$ -	\$ 1,600	\$ -	\$ 12,000	\$ -	\$ 1,600	\$ -	\$ 15,200	\$ -	\$ 15,200
	State	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 7,000	\$ -	\$ 1,900	\$ -	\$ 9,300	\$ 9,300
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 1,600	\$ 400	\$ 28,000	\$ 7,000	\$ 7,600	\$ 1,900	\$ 37,200	\$ 9,300	\$ 46,500

TOTAL PROJECT COST

Prior Cost (< FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (> FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 231,154	Federal	\$ 36,277	Federal	\$ 267,431
State/Local	\$ -	State/Local	\$ 60,036	State/Local	\$ 8,981	State/Local	\$ 69,017
Total	\$ -	Total	\$ 291,190	Total	\$ 45,258	Total	\$ 336,448

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3083	Agency ID: AWUR	Title: Areawide Urban Reconstruction			Complete:			Total Cost:		\$26,000
Facility:	NHPP	100/0/0		216 a	543 a	168 a	147 a	22 a	22 a	2,618
From:				36 b	24 b	28 b	24 b	4 b	4 b	
To:				348 c	222 c	247 c	253 c	155 c	155 c	
	State	0/100/0		174 a	220 a	121 a	64 a	15 a	15 a	5,131
				26 b	17 b	20 b	18 b	3 b	3 b	
				707 c	1,395 c	882 c	883 c	459 c	109 c	
	STBG	100/0/0		482 a	339 a	315 a	108 a	39 a	39 a	17,900
				67 b	43 b	53 b	45 b	6 b	6 b	
				2,479 c	5,360 c	3,280 c	3,280 c	1,680 c	279 c	

Total Funds: 25,649

Description: Urban reconstruction projects include drainage improvements, curb and gutter replacement, pavement milling and resurfacing, streetscaping, sidewalks improvements, signage, marking, and lighting.

Modification: Adding Planning/Design Funding	Approved on: 12/11/2017
Adding \$400,000 (NHPP) and \$100,000 (State) to FY18 PP/PE.	
Modification: Adding and Shifting Planning/Design and Construction Funding	Approved on: 2/1/2017
This requested modification reflects the shifting of FY 2017-2022 TPB TIP planning/design funding between fiscal years, without adding to or subtracting from the total funding programmed, and the addition of \$3,904,000 to FY 2017-2022 TPB TIP construction funding for TPB 3083. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed urban reconstruction expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3083 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.	



MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3083 MC# 17-22.03/17/2017


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Urban Reconstruction	B	Nonattainment/TPB 1193	Various	\$ 17,707	\$ 4,427	\$ 22,134
	Administration	Area/MPO	CTIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
MDOT SHA	TPB		SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 400	\$ 100	\$ 500

Description: Urban reconstruction projects include drainage improvements, curb and gutter replacement, pavement milling and resurfacing, streetscaping, sidewalks improvements, signage, marking, and lighting.

Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 4,535	\$ 7,663	\$ 5,114	\$ 4,822	\$ 22,134
		Federal	\$ 3,628	\$ 6,131	\$ 4,091	\$ 3,857	\$ 17,707
		State/Local	\$ 907	\$ 1,532	\$ 1,023	\$ 965	\$ 4,427
	Proposed (000s)	Total	\$ 4,535	\$ 8,163	\$ 5,114	\$ 4,822	\$ 22,634
		Federal	\$ 3,628	\$ 6,531	\$ 4,091	\$ 3,857	\$ 18,107
		State/Local	\$ 907	\$ 1,632	\$ 1,023	\$ 965	\$ 4,527
	Change (000s)	Total	\$ -	\$ 500	\$ -	\$ -	\$ 500
		Federal	\$ -	\$ 400	\$ -	\$ -	\$ 400
		State/Local	\$ -	\$ 100	\$ -	\$ -	\$ 100

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHFP	\$ 216	\$ -	\$ 143	\$ -	\$ 168	\$ -	\$ 147	\$ -	\$ 674	\$ -	\$ 674
	STBG	\$ 482	\$ -	\$ 339	\$ -	\$ 315	\$ -	\$ 108	\$ -	\$ 1,244	\$ -	\$ 1,244
	State	\$ -	\$ 174	\$ -	\$ 120	\$ -	\$ 121	\$ -	\$ 64	\$ -	\$ 479	\$ 479
RW	NHFP	\$ 36	\$ -	\$ 24	\$ -	\$ 28	\$ -	\$ 24	\$ -	\$ 112	\$ -	\$ 112
	STBG	\$ 67	\$ -	\$ 43	\$ -	\$ 53	\$ -	\$ 45	\$ -	\$ 208	\$ -	\$ 208
	State	\$ -	\$ 26	\$ -	\$ 17	\$ -	\$ 20	\$ -	\$ 18	\$ -	\$ 81	\$ 81
CO	NHFP	\$ 348	\$ -	\$ 222	\$ -	\$ 247	\$ -	\$ 253	\$ -	\$ 1,070	\$ -	\$ 1,070
	STBG	\$ 2,479	\$ -	\$ 5,360	\$ -	\$ 3,280	\$ -	\$ 3,280	\$ -	\$ 14,399	\$ -	\$ 14,399
	State	\$ -	\$ 707	\$ -	\$ 1,395	\$ -	\$ 882	\$ -	\$ 883	\$ -	\$ 3,857	\$ 3,857
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,628	\$ 907	\$ 6,131	\$ 1,532	\$ 4,091	\$ 1,023	\$ 3,857	\$ 965	\$ 17,707	\$ 4,427	\$ 22,134

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHFP	\$ 216	\$ -	\$ 543	\$ -	\$ 168	\$ -	\$ 147	\$ -	\$ 1,074	\$ -	\$ 1,074
	STBG	\$ 482	\$ -	\$ 339	\$ -	\$ 315	\$ -	\$ 108	\$ -	\$ 1,244	\$ -	\$ 1,244
	State	\$ -	\$ 174	\$ -	\$ 220	\$ -	\$ 121	\$ -	\$ 64	\$ -	\$ 579	\$ 579
RW	NHFP	\$ 36	\$ -	\$ 24	\$ -	\$ 28	\$ -	\$ 24	\$ -	\$ 112	\$ -	\$ 112
	STBG	\$ 67	\$ -	\$ 43	\$ -	\$ 53	\$ -	\$ 45	\$ -	\$ 208	\$ -	\$ 208
	State	\$ -	\$ 26	\$ -	\$ 17	\$ -	\$ 20	\$ -	\$ 18	\$ -	\$ 81	\$ 81
CO	NHFP	\$ 348	\$ -	\$ 222	\$ -	\$ 247	\$ -	\$ 253	\$ -	\$ 1,070	\$ -	\$ 1,070
	STBG	\$ 2,479	\$ -	\$ 5,360	\$ -	\$ 3,280	\$ -	\$ 3,280	\$ -	\$ 14,399	\$ -	\$ 14,399
	State	\$ -	\$ 707	\$ -	\$ 1,395	\$ -	\$ 882	\$ -	\$ 883	\$ -	\$ 3,857	\$ 3,857
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,628	\$ 907	\$ 6,531	\$ 1,632	\$ 4,091	\$ 1,023	\$ 3,857	\$ 965	\$ 18,107	\$ 4,527	\$ 22,634

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3083 MC# 17-22 03/17/2017 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	NHPP	\$ -	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 400
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ 100
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 400	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 500

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 18,107	Federal	\$ 2,411	Federal	\$ 20,518
State/Local	\$ -	State/Local	\$ 4,527	State/Local	\$ 604	State/Local	\$ 5,131
Total	\$ -	Total	\$ 22,634	Total	\$ 3,015	Total	\$ 25,649

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3084	Agency ID: AWSS	Title: Areawide Safety and Spot Improvements			Complete:			Total Cost:		\$157,000
Facility:	CMAQ	100/0/0		192 a	191 a	98 a	54 a	81 a	68 a	1,787
From:				8 b	5 b	5 b	4 b	5 b	5 b	
To:				275 c	184 c	153 c	122 c	184 c	153 c	
	HSIP	100/0/0		2,411 a	909 a	1,036 a	965 a	1,180 a	1,061 a	25,427
				161 b	61 b	294 b	64 b	78 b	70 b	
				5,464 c	2,510 c	2,349 c	2,188 c	2,673 c	1,953 c	
	NHPP	100/0/0		1,220 a	821 a	713 a	680 a	983 a	983 a	34,001
				81 b	55 b	48 b	45 b	66 b	66 b	
				3,166 c	13,060 c	8,816 c	2,582 c	308 c	308 c	
	State	0/100/0		1,280 a	915 a	831 a	798 a	1,314 a	1,014 a	26,006
				85 b	61 b	56 b	53 b	87 b	67 b	
				3,001 c	5,925 c	4,185 c	2,069 c	2,497 c	1,768 c	
	STBG	100/0/0		4,908 a	2,774 a	2,660 a	2,111 a	3,911 a	2,606 a	69,666
				326 b	185 b	178 b	167 b	261 b	173 b	
				11,124 c	9,793 c	8,029 c	5,690 c	8,863 c	5,907 c	
Total Funds:										156,887

Description: Safety and spot improvements include roundabouts, geometric improvements, intersection capacity improvements, slope repairs, pedestrian crossings, sidewalks, rail crossings, safety improvements, intersection realignment, drainage improvements, pavement marking, joint sealing, truck weigh facilities, rest areas, crash prevention measures, guardrail end treatments, ADA retrofits, traffic management.

Modification: Adding Construction Funding

Approved on: 12/11/2017

Adding \$1,600,000 (NHPP), \$1,600,000 (STBG), and \$800,000 (State) to FY18 CO; \$4,000,000 (NHPP), \$2,000,000 (STBG), and \$1,500,000 (State) to FY19 CO; and \$2,000,000 (NHPP) and \$500,000 (State) to FY20 CO.

Modification: Adding Construction Funding

Approved on: 8/9/2017

Adding \$3,200,000 (NHPP), \$2,400,000 (STBG), and \$1,400,000 (State) to FY18 CO and \$3,200,000 (NHPP) and \$800,000 (State) to FY19 CO.

Modification: Adding and Shifting Planning/Design and Construction Funding

Approved on: 2/1/2017

This requested modification reflects the addition of \$210,000 and \$2,500,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for TPB 3084. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOT's updated programmed safety and spot improvement expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3084 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.


MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP# TPB 3084 MC# 17-52 08/17/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Safety and Spot Improvements	B	Nonattainment/TPB 1193	Various	\$ 87,735	\$ 16,459	\$ 104,194
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MIDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	\$ 11,200	\$ 2,800	\$ 14,000
Description:	Safety and spot improvements include roundabouts, geometric improvements, intersection capacity improvements, slope repairs, pedestrian crossings, sidewalks, rail crossings, safety improvements, intersection realignment, drainage improvements, pavement marking, joint sealing, truck weigh facilities, rest areas, crash prevention measures, guardrail end treatments, ADA retrofits, traffic management.					
Justification:	System preservation projects serve to keep MIDOT SHA roadways and facilities in a state of good repair.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 33,702	\$ 33,449	\$ 21,951	\$ 15,092	\$ 104,194
		Federal	\$ 29,336	\$ 27,348	\$ 18,379	\$ 12,672	\$ 87,735
		State/Local	\$ 4,366	\$ 6,101	\$ 3,572	\$ 2,420	\$ 16,459
	Proposed (000s)	Total	\$ 33,702	\$ 37,449	\$ 29,451	\$ 17,592	\$ 118,194
		Federal	\$ 29,336	\$ 30,548	\$ 24,379	\$ 14,672	\$ 98,935
		State/Local	\$ 4,366	\$ 6,901	\$ 5,072	\$ 2,920	\$ 19,259
	Change (000s)	Total	\$ -	\$ 4,000	\$ 7,500	\$ 2,500	\$ 14,000
		Federal	\$ -	\$ 3,200	\$ 6,000	\$ 2,000	\$ 11,200
		State/Local	\$ -	\$ 800	\$ 1,500	\$ 500	\$ 2,800

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	OMAQ	\$ 192	\$ -	\$ 191	\$ -	\$ 98	\$ -	\$ 54	\$ -	\$ 535	\$ -	\$ 535
	HSIP	\$ 2,411	\$ -	\$ 909	\$ -	\$ 1,036	\$ -	\$ 965	\$ -	\$ 5,321	\$ -	\$ 5,321
	NHFP	\$ 1,220	\$ -	\$ 821	\$ -	\$ 713	\$ -	\$ 680	\$ -	\$ 3,434	\$ -	\$ 3,434
	STBG	\$ 4,908	\$ -	\$ 2,774	\$ -	\$ 2,660	\$ -	\$ 2,111	\$ -	\$ 12,453	\$ -	\$ 12,453
	State	\$ -	\$ 1,280	\$ -	\$ 915	\$ -	\$ 831	\$ -	\$ 798	\$ -	\$ 3,824	\$ 3,824
RW	OMAQ	\$ 8	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 22	\$ -	\$ 22
	HSIP	\$ 161	\$ -	\$ 61	\$ -	\$ 294	\$ -	\$ 64	\$ -	\$ 580	\$ -	\$ 580
	NHFP	\$ 81	\$ -	\$ 55	\$ -	\$ 48	\$ -	\$ 45	\$ -	\$ 229	\$ -	\$ 229
	STBG	\$ 326	\$ -	\$ 185	\$ -	\$ 178	\$ -	\$ 167	\$ -	\$ 856	\$ -	\$ 856
	State	\$ -	\$ 85	\$ -	\$ 61	\$ -	\$ 56	\$ -	\$ 53	\$ -	\$ 255	\$ 255
OO	OMAQ	\$ 275	\$ -	\$ 184	\$ -	\$ 153	\$ -	\$ 122	\$ -	\$ 734	\$ -	\$ 734
	HSIP	\$ 5,464	\$ -	\$ 2,510	\$ -	\$ 2,349	\$ -	\$ 2,188	\$ -	\$ 12,511	\$ -	\$ 12,511
	NHFP	\$ 3,166	\$ -	\$ 11,460	\$ -	\$ 4,816	\$ -	\$ 582	\$ -	\$ 20,024	\$ -	\$ 20,024
	STBG	\$ 11,124	\$ -	\$ 8,193	\$ -	\$ 6,029	\$ -	\$ 5,690	\$ -	\$ 31,036	\$ -	\$ 31,036
	State	\$ -	\$ 3,001	\$ -	\$ 5,125	\$ -	\$ 2,685	\$ -	\$ 1,569	\$ -	\$ 12,380	\$ 12,380
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 29,336	\$ 4,366	\$ 27,348	\$ 6,101	\$ 18,379	\$ 3,572	\$ 12,672	\$ 2,420	\$ 87,735	\$ 16,459	\$ 104,194

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	OMAQ	\$ 192	\$ -	\$ 191	\$ -	\$ 98	\$ -	\$ 54	\$ -	\$ 535	\$ -	\$ 535
	HSIP	\$ 2,411	\$ -	\$ 909	\$ -	\$ 1,036	\$ -	\$ 965	\$ -	\$ 5,321	\$ -	\$ 5,321
	NHFP	\$ 1,220	\$ -	\$ 821	\$ -	\$ 713	\$ -	\$ 680	\$ -	\$ 3,434	\$ -	\$ 3,434
	STBG	\$ 4,908	\$ -	\$ 2,774	\$ -	\$ 2,660	\$ -	\$ 2,111	\$ -	\$ 12,453	\$ -	\$ 12,453
	State	\$ -	\$ 1,280	\$ -	\$ 915	\$ -	\$ 831	\$ -	\$ 798	\$ -	\$ 3,824	\$ 3,824

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3084 MC# 17-52 08/17/2017 (cont'd)

RW	OWAQ	\$ 8	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 22	\$ -	\$ 22
	HSIP	\$ 161	\$ -	\$ 61	\$ -	\$ 294	\$ -	\$ 64	\$ -	\$ 580	\$ -	\$ 580
	NHPP	\$ 81	\$ -	\$ 55	\$ -	\$ 48	\$ -	\$ 45	\$ -	\$ 229	\$ -	\$ 229
	STBG	\$ 326	\$ -	\$ 185	\$ -	\$ 178	\$ -	\$ 167	\$ -	\$ 856	\$ -	\$ 856
	State	\$ -	\$ 85	\$ -	\$ 61	\$ -	\$ 56	\$ -	\$ 53	\$ -	\$ 255	\$ 255
OO	OWAQ	\$ 275	\$ -	\$ 184	\$ -	\$ 153	\$ -	\$ 122	\$ -	\$ 734	\$ -	\$ 734
	HSIP	\$ 5,464	\$ -	\$ 2,510	\$ -	\$ 2,349	\$ -	\$ 2,188	\$ -	\$ 12,511	\$ -	\$ 12,511
	NHPP	\$ 3,166	\$ -	\$ 13,060	\$ -	\$ 8,816	\$ -	\$ 2,582	\$ -	\$ 27,624	\$ -	\$ 27,624
	STBG	\$ 11,124	\$ -	\$ 9,793	\$ -	\$ 8,029	\$ -	\$ 5,690	\$ -	\$ 34,636	\$ -	\$ 34,636
	State	\$ -	\$ 3,001	\$ -	\$ 5,925	\$ -	\$ 4,185	\$ -	\$ 2,069	\$ -	\$ 15,180	\$ 15,180
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 29,336	\$ 4,366	\$ 30,548	\$ 6,901	\$ 24,379	\$ 5,072	\$ 14,672	\$ 2,920	\$ 98,935	\$ 19,259	\$ 118,194

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	OWAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	OWAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	OWAQ	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	HSIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ 1,600	\$ -	\$ 4,000	\$ -	\$ 2,000	\$ -	\$ 7,600	\$ -	\$ 7,600
	STBG	\$ -	\$ -	\$ 1,600	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 3,600	\$ -	\$ 3,600
	State	\$ -	\$ -	\$ -	\$ 800	\$ -	\$ 1,500	\$ -	\$ 500	\$ -	\$ 2,800	\$ 2,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 3,200	\$ 800	\$ 6,000	\$ 1,500	\$ 2,000	\$ 500	\$ 11,200	\$ 2,800	\$ 14,000

TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)			STIP Cost (FY 2017-2020)			Balance to Complete (≥ FY 2021)			Total Project Cost			
Federal	\$	-	Federal	\$	98,935	Federal	\$	31,946	Federal	\$		130,881
State/Local	\$	-	State/Local	\$	19,259	State/Local	\$	6,747	State/Local	\$		26,006
Total	\$	-	Total	\$	118,194	Total	\$	38,693	Total	\$		156,887

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3085	Agency ID: AWCM	Title: Areawide Congestion Management			Complete:			Total Cost:		\$59,000
Facility:	CMAQ	100/0/0		433 a	433 a	516 a	400 a	383 a	366 a	6,841
From:				12 b	12 b	14 b	11 b	10 b	10 b	
To:				725 c	725 c	865 c	670 c	642 c	614 c	
	NHPP	100/0/0		160 a	573 a	600 a	147 a	147 a	133 a	6,034
				4 b	5 b	5 b	4 b	4 b	4 b	
				268 c	1,170 c	1,215 c	1,126 c	246 c	223 c	
	State	0/100/0		680 a	890 a	913 a	520 a	533 a	107 a	10,339
				3 b	4 b	4 b	3 b	3 b	3 b	
				1,018 c	1,754 c	1,914 c	1,621 c	190 c	179 c	
	STBG	100/0/0		2,560 a	2,986 a	3,053 a	1,933 a	1,986 a	293 a	35,319
				10 b	10 b	12 b	9 b	8 b	8 b	
				3,803 c	5,847 c	6,439 c	5,358 c	513 c	491 c	
Total Funds:										58,533

Description: Congestion management projects include traffic management, new and reconstructed signals, signage, lighting, signal systemization, design and construction of park-and-ride facilities, CHART, design and construction of ITS projects, and design and construction of intersection capacity improvements.

Modification: Adding Planning/Design and Construction Funding

Approved on: 12/11/2017

Adding \$400,000 (NHPP), \$400,000 (STBG), and \$200,000 (State) to FY18 PP/PE; \$400,000 (NHPP), \$400,000 (STBG), and \$200,000 (State) to FY19 PP/PE; \$400,000 (STBG) and \$100,000 (State) to FY20 PP/PE; and \$400,000 (STBG) and \$100,000 (State) to FY21 PP/PE. Adding \$400,000 (NHPP), \$400,000 (STBG), and \$200,000 (State) to FY18 CO; \$400,000 (NHPP), \$400,000 (STBG), and \$200,000 (State) to FY19 CO; and \$400,000 (NHPP), \$400,000 (STBG), and \$200,000 (State) to FY20 CO.

Amendment: Adding Planning/Design and Construction Funding

Approved on: 6/2/2017

This amendment reflects the addition of \$1,600,000 to planning/design and \$13,800,000 to construction funding in the FY 2017-2022 TPB TIP. Adding \$1,280,000 (STBG) and \$320,000 (State) to FY21 PP/PE. Adding \$480,000 (NHPP) and \$120,000 (NHPP) to FY18 CO; \$480,000 (NHPP), \$5,200,000 (STBG), and \$1,420,000 (State) to FY19 CO; and \$480,000 (NHPP), \$4,400,000 (STBG), and \$1,220,000 (State) to FY20 CO.

Amendment: Adding Planning/Design and Construction Funding

Approved on: 2/3/2017

This requested amendment reflects the addition of \$9,750,000 and \$10,100,000 to FY 2017-2022 TPB TIP planning/design and construction funding, respectively, for Areawide Congestion Management (TPB 3085). MDOT requests this amendment in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed congestion management expenditures in FY 2017-2022.


MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP# TPB 3085 MC# 17-50 07/11/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Congestion Management	B	Nonattainment/TPB 1193	Various	\$ 37,713	\$ 8,224	\$ 45,937
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MIDOT SHA	TPB	SHA-CH-4, -F-16, -M-26, -PG-36 FY 2017	Federal	State/Local	Total
				\$ 4,400	\$ 1,100	\$ 5,500
Description	Congestion management projects include traffic management, new and reconstructed signals, signage, lighting, signal systemization, design and construction of park-and-ride facilities, CHART, design and construction of ITS projects, and design and construction of intersection capacity improvements.					
Justification	System preservation projects serve to keep MIDOT SHA roadways and facilities in a state of good repair.					

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 9,676	\$ 12,409	\$ 13,550	\$ 10,302	\$ 45,937
		Federal	\$ 7,975	\$ 10,161	\$ 11,119	\$ 8,458	\$ 37,713
		State/Local	\$ 1,701	\$ 2,248	\$ 2,431	\$ 1,844	\$ 8,224
	Proposed (000s)	Total	\$ 9,676	\$ 14,409	\$ 15,550	\$ 11,802	\$ 51,437
		Federal	\$ 7,975	\$ 11,761	\$ 12,719	\$ 9,658	\$ 42,113
		State/Local	\$ 1,701	\$ 2,648	\$ 2,831	\$ 2,144	\$ 9,324
	Change (000s)	Total	\$ -	\$ 2,000	\$ 2,000	\$ 1,500	\$ 5,500
		Federal	\$ -	\$ 1,600	\$ 1,600	\$ 1,200	\$ 4,400
		State/Local	\$ -	\$ 400	\$ 400	\$ 300	\$ 1,100

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	QMAQ	\$ 433	\$ -	\$ 433	\$ -	\$ 516	\$ -	\$ 400	\$ -	\$ 1,782	\$ -	\$ 1,782
	NHFP	\$ 160	\$ -	\$ 173	\$ -	\$ 200	\$ -	\$ 147	\$ -	\$ 680	\$ -	\$ 680
	STBG	\$ 2,560	\$ -	\$ 2,586	\$ -	\$ 2,653	\$ -	\$ 1,533	\$ -	\$ 9,332	\$ -	\$ 9,332
	State	\$ -	\$ 680	\$ -	\$ 680	\$ -	\$ 713	\$ -	\$ 420	\$ -	\$ 2,503	\$ 2,503
RW	QMAQ	\$ 12	\$ -	\$ 12	\$ -	\$ 14	\$ -	\$ 11	\$ -	\$ 49	\$ -	\$ 49
	NHFP	\$ 4	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 18	\$ -	\$ 18
	STBG	\$ 10	\$ -	\$ 10	\$ -	\$ 12	\$ -	\$ 9	\$ -	\$ 41	\$ -	\$ 41
	State	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 3	\$ -	\$ 14	\$ 14
OO	QMAQ	\$ 725	\$ -	\$ 725	\$ -	\$ 865	\$ -	\$ 670	\$ -	\$ 2,985	\$ -	\$ 2,985
	NHFP	\$ 268	\$ -	\$ 770	\$ -	\$ 815	\$ -	\$ 726	\$ -	\$ 2,579	\$ -	\$ 2,579
	STBG	\$ 3,803	\$ -	\$ 5,447	\$ -	\$ 6,039	\$ -	\$ 4,958	\$ -	\$ 20,247	\$ -	\$ 20,247
	State	\$ -	\$ 1,018	\$ -	\$ 1,554	\$ -	\$ 1,714	\$ -	\$ 1,421	\$ -	\$ 5,707	\$ 5,707
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 7,975	\$ 1,701	\$ 10,161	\$ 2,248	\$ 11,119	\$ 2,431	\$ 8,458	\$ 1,844	\$ 37,713	\$ 8,224	\$ 45,937

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	QMAQ	\$ 433	\$ -	\$ 433	\$ -	\$ 516	\$ -	\$ 400	\$ -	\$ 1,782	\$ -	\$ 1,782
	NHFP	\$ 160	\$ -	\$ 573	\$ -	\$ 600	\$ -	\$ 147	\$ -	\$ 1,480	\$ -	\$ 1,480
	STBG	\$ 2,560	\$ -	\$ 2,986	\$ -	\$ 3,053	\$ -	\$ 1,933	\$ -	\$ 10,532	\$ -	\$ 10,532
	State	\$ -	\$ 680	\$ -	\$ 890	\$ -	\$ 913	\$ -	\$ 520	\$ -	\$ 3,003	\$ 3,003
RW	QMAQ	\$ 12	\$ -	\$ 12	\$ -	\$ 14	\$ -	\$ 11	\$ -	\$ 49	\$ -	\$ 49
	NHFP	\$ 4	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 4	\$ -	\$ 18	\$ -	\$ 18
	STBG	\$ 10	\$ -	\$ 10	\$ -	\$ 12	\$ -	\$ 9	\$ -	\$ 41	\$ -	\$ 41
	State	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 3	\$ -	\$ 14	\$ 14

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3085 MC # 17-50 07/11/2017 (cont'd)

CO	OMAQ	\$	725	\$	-	\$	725	\$	-	\$	865	\$	-	\$	670	\$	-	\$	2,985	\$	-	\$	2,985
	NHPP	\$	268	\$	-	\$	1,170	\$	-	\$	1,215	\$	-	\$	1,126	\$	-	\$	3,779	\$	-	\$	3,779
	STBG	\$	3,803	\$	-	\$	5,847	\$	-	\$	6,439	\$	-	\$	5,358	\$	-	\$	21,447	\$	-	\$	21,447
	State	\$	-	\$	1,018	\$	-	\$	1,754	\$	-	\$	1,914	\$	-	\$	1,621	\$	-	\$	6,307	\$	6,307
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total		\$	7,975	\$	1,701	\$	11,761	\$	2,648	\$	12,719	\$	2,831	\$	9,658	\$	2,144	\$	42,113	\$	9,324	\$	51,437

Change		FY 2017				FY 2018				FY 2019				FY 2020				TOTAL					
Phase	Funding	Federal		State/Local		Federal		State/Local		Federal		State/Local		Federal		State/Local		Federal		State/Local		Total	
PP/PE	OMAQ	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	400	\$	-	\$	400	\$	-	\$	-	\$	-	\$	800	\$	-	\$	800
	STBG	\$	-	\$	-	\$	400	\$	-	\$	400	\$	-	\$	400	\$	-	\$	1,200	\$	-	\$	1,200
	State	\$	-	\$	-	\$	-	\$	200	\$	-	\$	200	\$	-	\$	100	\$	-	\$	500	\$	500
RW	OMAQ	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
OO	OMAQ	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	NHPP	\$	-	\$	-	\$	400	\$	-	\$	400	\$	-	\$	400	\$	-	\$	1,200	\$	-	\$	1,200
	STBG	\$	-	\$	-	\$	400	\$	-	\$	400	\$	-	\$	400	\$	-	\$	1,200	\$	-	\$	1,200
	State	\$	-	\$	-	\$	-	\$	200	\$	-	\$	200	\$	-	\$	200	\$	-	\$	600	\$	600
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total		\$	-	\$	-	\$	1,600	\$	400	\$	1,600	\$	400	\$	1,200	\$	300	\$	4,400	\$	1,100	\$	5,500

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 42,113	Federal	\$ 6,081	Federal	\$ 48,194
State/Local	\$ -	State/Local	\$ 9,324	State/Local	\$ 1,015	State/Local	\$ 10,339
Total	\$ -	Total	\$ 51,437	Total	\$ 7,096	Total	\$ 58,533

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3547 Agency ID: PG6181		Title: MD 4 at Suitland Parkway Interchange Construction				Complete: 2020 Total Cost: \$131,000				
Facility: MD 4 at Suitland Parkway	HPP	100/0/0			10,000 c					10,000
From:	Local	0/0/100			578 c	1,287 c	1,420 c	1,855 c		5,140
To:	NHFP	100/0/0			4,000 c	2,816 c	2,816 c	2,816 c		12,448
	NHPP	100/0/0	6,018 a 5,396 b	35 a 1,662 b 2 c	2 a 2,788 b 1,766 c	1,045 b 16,581 c	18,619 c	25,365 c		67,865
	State	0/100/0	3,664 a 3,381 b 1,236 c	951 a 75 c	33 a 1,203 b 3,662 c	450 b 5,452 c	4,036 c			15,862

Total Funds: 111,315

Description: Construction of a new MD 4 interchange at Suitland Parkway.

Modification: Adding Planning/Design and Construction Funding and Subtracting Right-of-Way Acquisition Funding	Approved on: 12/11/2017
Adding \$841,000 (State) to FY17 PP/PE and \$2,000 (NHPP) and \$31,000 (State) to FY18 PP/PE. Subtracting \$222,000 (NHPP) from FY17 PP/PE. Adding \$1,162,000 (NHPP) to FY17 RW and \$278,000 (NHPP) and \$120,000 (State) to FY19 RW. Subtracting \$2,972,000 (State) from FY17 RW, \$278,000 (NHPP) and \$120,000 (State) from FY18 RW, and \$2,969,000 (State) from FY20 RW. Adding \$2,000 (NHPP) to FY17 CO; \$4,000,000 (NHFP) and \$578,000 (Local) to FY18 CO; \$2,816,000 (NHFP) and \$1,287,000 (Local) to FY19 CO; \$2,816,000 (NHFP), \$1,179,000 (NHPP), and \$1,420,000 (State) to FY20 CO; and \$2,816,000 (NHFP), \$10,675,000 (NHPP), and \$1,855,000 (Local) to FY21 CO. Subtracting \$2,652,000 (State) from FY17 CO, \$927,000 (NHPP) and \$1,992,000 (Local) from FY18 CO, \$4,589,000 (NHPP) and \$866,000 (State) from FY19 CO, \$348,000 (State) from FY20 CO, and \$3,962,000 (State) from FY21 CO.	
Modification: Modify Preliminary Engineering, Right-of-Way, and Construction Funding	Approved on: 7/11/2017
Modification of funding for preliminary engineering, right-of-way, and construction phases. Reduce FY18 HPP funds for preliminary engineering from \$0.062 million to zero; reduce FY18 State funds for preliminary engineering from \$0.027 million to \$0.002 million; reduce FY18 State funds for right-of-way from \$3.2 million to \$1.3 million; reduce FY19 NHPP funds for right-of-way from \$0.897 million to \$0.767 million; and reduce FY19 State funds for right-of-way from \$3.6 million to \$0.330 million. Add \$2.4 million in funds for right-of-way for FY18. Add \$8.7 million in funds for construction (\$0.131 million in NHPP funds for FY18, \$2.5 million in State funds for FY18, \$4.1 million in NHPP funds for FY19, and \$2.0 million in in State funds for FY19).	

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3547 MC# 17-52 08/17/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 4 at Suitland Parkway Interchange Construction (PG6181)	B	Nonattainment/TPB 3446	EMF/ONSI 1995 (reval 2015)	\$ 60,633	\$ 26,789	\$ 87,422
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-PG-9 FY 2017	\$ 1,499	\$ (7,642)	\$ (6,143)

Description Construct a new interchange at MD 4 and Suitland Parkway. Bicycles and pedestrians will be accommodated where appropriate.

Justification Severe traffic congestion occurs during peak hours and will increase with planned development in the immediate area. This project will relieve existing congestion and accommodate increasing traffic volumes associated with future growth.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 11,306	\$ 22,738	\$ 28,585	\$ 24,793	\$ 87,422
	Federal	\$ 5,497	\$ 15,759	\$ 21,937	\$ 17,440	\$ 60,633
	State/Local	\$ 5,809	\$ 6,979	\$ 6,648	\$ 7,353	\$ 26,789
Proposed (000s)	Total	\$ 2,725	\$ 24,032	\$ 27,631	\$ 26,891	\$ 81,279
	Federal	\$ 1,699	\$ 18,556	\$ 20,442	\$ 21,435	\$ 62,132
	State/Local	\$ 1,026	\$ 5,476	\$ 7,189	\$ 5,456	\$ 19,147
Change (000s)	Total	\$ (8,581)	\$ 1,294	\$ (954)	\$ 2,098	\$ (6,143)
	Federal	\$ (3,798)	\$ 2,797	\$ (1,495)	\$ 3,985	\$ 1,489
	State/Local	\$ (4,783)	\$ (1,503)	\$ 541	\$ (1,897)	\$ (7,642)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	NHFP	\$ 257	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 257	\$ -	\$ 257
	State	\$ -	\$ 110	\$ -	\$ 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 112	\$ 112
CO	NHFP	\$ 500	\$ -	\$ 3,066	\$ -	\$ 767	\$ -	\$ -	\$ -	\$ 4,333	\$ -	\$ 4,333
	State	\$ -	\$ 2,972	\$ -	\$ 1,323	\$ -	\$ 330	\$ -	\$ 2,969	\$ -	\$ 7,594	\$ 7,594
Other	NHFP	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
	FL	\$ -	\$ -	\$ 2,693	\$ -	\$ 21,170	\$ -	\$ 17,440	\$ -	\$ 41,303	\$ -	\$ 41,303
Other	NHFP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FL	\$ 4,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,740	\$ -	\$ 4,740
Other	State	\$ -	\$ 2,727	\$ -	\$ 5,654	\$ -	\$ 6,318	\$ -	\$ 4,384	\$ -	\$ 19,083	\$ 19,083
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,497	\$ 5,809	\$ 15,759	\$ 6,979	\$ 21,937	\$ 6,648	\$ 17,440	\$ 7,353	\$ 60,633	\$ 26,789	\$ 87,422

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	NHFP	\$ 35	\$ -	\$ 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37	\$ -	\$ 37
	State	\$ -	\$ 951	\$ -	\$ 33	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 984	\$ 984
CO	NHFP	\$ 1,662	\$ -	\$ 2,788	\$ -	\$ 1,045	\$ -	\$ -	\$ -	\$ 5,495	\$ -	\$ 5,495
	State	\$ -	\$ -	\$ -	\$ 1,203	\$ -	\$ 450	\$ -	\$ -	\$ -	\$ 1,653	\$ 1,653
Other	NHFP	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
	FL	\$ 2	\$ -	\$ 1,766	\$ -	\$ 16,581	\$ -	\$ 18,619	\$ -	\$ 36,968	\$ -	\$ 36,968
Other	NHFP	\$ -	\$ -	\$ 4,000	\$ -	\$ 2,816	\$ -	\$ 2,816	\$ -	\$ 9,632	\$ -	\$ 9,632
	FL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	State	\$ -	\$ 75	\$ -	\$ 3,662	\$ -	\$ 5,452	\$ -	\$ 4,036	\$ -	\$ 13,225	\$ 13,225
	Local	\$ -	\$ -	\$ -	\$ 578	\$ -	\$ 1,287	\$ -	\$ 1,420	\$ -	\$ 3,285	\$ 3,285
Total		\$ 1,699	\$ 1,026	\$ 18,556	\$ 5,476	\$ 20,442	\$ 7,189	\$ 21,435	\$ 5,456	\$ 62,132	\$ 19,147	\$ 81,279

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3547 MC# 17-52 08/17/2017 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL			
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	
PP/PE	NHPP	\$ (222)	\$ -	\$ 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (220)	\$ -	\$ (220)	
	State	\$ -	\$ 841	\$ -	\$ 31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 872	\$ 872	
RW	NHPP	\$ 1,162	\$ -	\$ (278)	\$ -	\$ 278	\$ -	\$ -	\$ -	\$ 1,162	\$ -	\$ 1,162	
	State	\$ -	\$ (2,972)	\$ -	\$ (120)	\$ -	\$ 120	\$ -	\$ (2,969)	\$ -	\$ (5,941)	\$ (5,941)	
OO	HPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	NHPP	\$ 2	\$ -	\$ (927)	\$ -	\$ (4,589)	\$ -	\$ 1,179	\$ -	\$ (4,335)	\$ -	\$ (4,335)	
	NHPP	\$ -	\$ -	\$ 4,000	\$ -	\$ 2,816	\$ -	\$ 2,816	\$ -	\$ 9,632	\$ -	\$ 9,632	
	PL	\$ (4,740)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,740)	\$ -	\$ (4,740)	
	State	\$ -	\$ (2,652)	\$ -	\$ (1,992)	\$ -	\$ (866)	\$ -	\$ (348)	\$ -	\$ (5,858)	\$ (5,858)	
	Local	\$ -	\$ -	\$ -	\$ 578	\$ -	\$ 1,287	\$ -	\$ 1,420	\$ -	\$ 3,285	\$ 3,285	
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total		\$ (3,798)	\$ (4,783)	\$ 2,797	\$ (1,503)	\$ (1,495)	\$ 541	\$ 3,995	\$ (1,897)	\$ 1,499	\$ (7,642)	\$ (6,143)	
TOTAL PROJECT COST													
Prior Cost (< FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (> FY 2021)				Total Project Cost	
Federal		\$	9,806	Federal		\$	62,132	Federal		\$	28,181	Federal	\$ 100,119
State/Local		\$	9,889	State/Local		\$	19,147	State/Local		\$	1,855	State/Local	\$ 30,891
Total		\$	19,695	Total		\$	81,279	Total		\$	30,036	Total	\$ 131,010

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 6438 Agency ID: PG6982		Title: I-95/I-495 Suitland Parkway Bridges Replacement				Complete: 2020		Total Cost:		\$31,200
Facility: I 95 /I 495 at Suitland Parkway	NHFP	100/0/0				1,500 c	1,500 c	6,057 c		9,057
From:	NHPP	100/0/0				4,740 c	4,740 c	183 c	4,680 c	14,343
To:	State	0/100/0	846 a	177 a	153 a	1,760 c	1,760 c	1,760 c	1,320 c	6,930
Total Funds:										30,330

Description: Replacement of I-95/I-495 Suitland Parkway Bridges 1616005 and 1616006. The existing bridges are structurally deficient and functionally obsolete.

Modification: Adding Planning/Design Funding and Subtracting Construction Funding

Approved on: 12/11/2017

Adding \$177,000 (State) to FY17 PP/PE and \$153,000 (State) to FY18 PP/PE. Adding \$1,500,000 (NHFP) and \$4,740,000 (NHPP) to FY19 CO; \$1,500,000 (NHFP), \$4,740,000 (NHPP), and \$1,760,000 (State) to FY20 CO; \$6,057,000 (NHFP), \$183,000 (NHPP), and \$1,760,000 (State) to FY21 CO; and \$4,680,000 (NHPP) and \$1,320,000 (State) to FY22 CO. Subtracting \$1,086,000 (State) from FY17 CO, \$15,300,000 (State) from FY18 CO, and \$12,940,000 (State) from FY19 CO.


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6438 MC# 17-17 03/08/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-95/I-495 Suitland Parkway Bridges Replacement (PG6982)	B	Nonattainment/TPB 1193	PCE2005	\$ -	\$ 31,086	\$ 31,086
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-PG-4 FY 2017	\$ 12,480	\$ (27,236)	\$ (14,756)
Description	Replace bridges 1616005 and 1616006 over Suitland Parkway.					
Justification	The existing structures are structurally deficient and functionally obsolete.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 1,086	\$ 15,300	\$ 14,700	\$ -	\$ 31,086
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 1,086	\$ 15,300	\$ 14,700	\$ -	\$ 31,086
	Proposed (000s)	Total	\$ 177	\$ 153	\$ 8,000	\$ 8,000	\$ 16,330
		Federal	\$ -	\$ -	\$ 6,240	\$ 6,240	\$ 12,480
		State/Local	\$ 177	\$ 153	\$ 1,760	\$ 1,760	\$ 3,850
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ (909)	\$ (15,147)	\$ (6,700)	\$ 8,000	\$ (14,756)
		Federal	\$ -	\$ -	\$ -	\$ 6,240	\$ 12,480
		State/Local	\$ (909)	\$ (15,147)	\$ (12,940)	\$ 1,760	\$ (27,236)

PHASE DETAIL												
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NHFP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHFP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ 1,086	\$ -	\$ 15,300	\$ -	\$ 14,700	\$ -	\$ -	\$ -	\$ 31,086	\$ 31,086
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,086	\$ -	\$ 15,300	\$ -	\$ 14,700	\$ -	\$ -	\$ -	\$ 31,086	\$ 31,086
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 177	\$ -	\$ 153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 330	\$ 330
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ 1,500	\$ -	\$ 3,000	\$ -	\$ 3,000
	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 4,740	\$ -	\$ 4,740	\$ -	\$ 9,480	\$ -	\$ 9,480
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,760	\$ -	\$ 1,760	\$ -	\$ 3,520	\$ 3,520
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 177	\$ -	\$ 153	\$ 6,240	\$ 1,760	\$ 6,240	\$ 1,760	\$ 12,480	\$ 3,850	\$ 16,330
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 177	\$ -	\$ 153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 330	\$ 330
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ 1,500	\$ -	\$ 3,000	\$ -	\$ 3,000
	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 4,740	\$ -	\$ 4,740	\$ -	\$ 9,480	\$ -	\$ 9,480
	State	\$ -	\$ (1,086)	\$ -	\$ (15,300)	\$ -	\$ (12,940)	\$ -	\$ 1,760	\$ -	\$ (27,566)	\$ (27,566)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ (909)	\$ -	\$ (15,147)	\$ 6,240	\$ (12,940)	\$ 6,240	\$ 1,760	\$ 12,480	\$ (27,236)	\$ (14,756)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6438 MC# 17-17 03/06/2017 (cont'd)

TOTAL PROJECT COST

Prior Cost (< FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 12,480	Federal	\$ 10,920	Federal	\$ 23,400
State/Local	\$ 846	State/Local	\$ 3,850	State/Local	\$ 3,080	State/Local	\$ 7,776
Total	\$ 846	Total	\$ 16,330	Total	\$ 14,000	Total	\$ 31,176

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 6522 Agency ID: PG1272		Title: I-95/I-495 MD 214 Bridges Replacement				Complete: 2021 Total Cost:				\$36,900
Facility: I 95 /I 495 at MD 214	NHFP	100/0/0			250 c	1,675 c	1,672 c	1,672 c		5,269
From:	NHPP	100/0/0			285 c	5,168 c	12,111 c	5,002 c		22,566
To:	State	0/100/0	168 a	432 a	576 a 151 c	1,930 c	3,888 c	1,882 c		8,859
Total Funds:										36,694

Description: Replacement of I-95/I-495 bridges 1615305 and 1615306 over MD 214. The existing bridges are structurally deficient and functionally obsolete.

Modification: Shifting Planning/Design and Construction Funding	Approved on: 12/11/2017
Adding \$262,000 (State) to FY18 PP/PE. Subtracting \$262,000 (State) from FY17 PP/PE. Adding \$250,000 (NHFP), \$11,000 (NHPP), and \$80,000 (State) to FY18 CO; \$1,675,000 (NHFP) to FY19 CO; \$1,672,000 (NHFP), \$2,778,000 (NHPP), and \$1,555,000 (State) to FY20 CO, and \$1,672,000 (NHFP) to FY21 CO. Subtracting \$274,000 (NHPP) and \$71,000 (State) from FY17 CO, \$4,166,000 (NHPP) and \$404,000 (State) from FY19 CO, and \$4,328,000 (NHPP) and \$451,000 (State) from FY21 CO.	

MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP# TPB 6522 MC# 17-17 03/06/2017


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-95/I-495 MD 214 Bridges Replacement (PG1272)	B	Nonattainment/TPB 1193	PCE2015	\$ 19,215	\$ 5,817	\$ 25,032
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MIDOT SHA	TPB	SHA-PG-8 FY 2017	\$ 1,946	\$ 1,160	\$ 3,106

Description	Replace bridges 1615305 and 1615306 over MD 214.
-------------	--

Justification	The existing structures are structurally deficient and functionally obsolete.
---------------	---

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 1,039	\$ 659	\$ 11,668	\$ 11,666	\$ 25,032
		Federal	\$ 274	\$ 274	\$ 9,334	\$ 9,333	\$ 19,215
		State/Local	\$ 765	\$ 385	\$ 2,334	\$ 2,333	\$ 5,817
	Proposed (000s)	Total	\$ 432	\$ 1,262	\$ 8,773	\$ 17,671	\$ 28,138
		Federal	\$ -	\$ 535	\$ 6,843	\$ 13,783	\$ 21,161
		State/Local	\$ 432	\$ 727	\$ 1,930	\$ 3,888	\$ 6,977
	Change (000s)	Total	\$ (607)	\$ 603	\$ (2,895)	\$ 6,005	\$ 3,106
		Federal	\$ (274)	\$ 261	\$ (2,491)	\$ 4,450	\$ 1,946
		State/Local	\$ (333)	\$ 342	\$ (404)	\$ 1,555	\$ 1,160

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	State	\$ -	\$ 694	\$ -	\$ 314	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,008	\$ 1,008
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NHFP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHFP	\$ 274	\$ -	\$ 274	\$ -	\$ 9,334	\$ -	\$ 9,333	\$ -	\$ 19,215	\$ -	\$ 19,215
	State	\$ -	\$ 71	\$ -	\$ 71	\$ -	\$ 2,334	\$ -	\$ 2,333	\$ -	\$ 4,809	\$ 4,809
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 274	\$ 765	\$ 274	\$ 385	\$ 9,334	\$ 2,334	\$ 9,333	\$ 2,333	\$ 19,215	\$ 5,817	\$ 25,032

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	State	\$ -	\$ 432	\$ -	\$ 576	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,008	\$ 1,008
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NHFP	\$ -	\$ -	\$ 250	\$ -	\$ 1,675	\$ -	\$ 1,672	\$ -	\$ 3,597	\$ -	\$ 3,597
	NHFP	\$ -	\$ -	\$ 285	\$ -	\$ 5,168	\$ -	\$ 12,111	\$ -	\$ 17,564	\$ -	\$ 17,564
	State	\$ -	\$ -	\$ -	\$ 151	\$ -	\$ 1,930	\$ -	\$ 3,888	\$ -	\$ 5,969	\$ 5,969
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 432	\$ 535	\$ 727	\$ 6,843	\$ 1,930	\$ 13,783	\$ 3,888	\$ 21,161	\$ 6,977	\$ 28,138

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	State	\$ -	\$ (262)	\$ -	\$ 262	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NHFP	\$ -	\$ -	\$ 250	\$ -	\$ 1,675	\$ -	\$ 1,672	\$ -	\$ 3,597	\$ -	\$ 3,597
	NHFP	\$ (274)	\$ -	\$ 11	\$ -	\$ (4,166)	\$ -	\$ 2,778	\$ -	\$ (1,651)	\$ -	\$ (1,651)
	State	\$ -	\$ (71)	\$ -	\$ 80	\$ -	\$ (404)	\$ -	\$ 1,555	\$ -	\$ 1,160	\$ 1,160
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (274)	\$ (333)	\$ 261	\$ 342	\$ (2,491)	\$ (404)	\$ 4,450	\$ 1,555	\$ 1,946	\$ 1,160	\$ 3,106

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6522 MC# 17-17 03/06/2017 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 21,161	Federal	\$ 6,674	Federal	\$ 27,835
State/Local	\$ 168	State/Local	\$ 6,977	State/Local	\$ 1,882	State/Local	\$ 9,027
Total	\$ 168	Total	\$ 28,138	Total	\$ 8,556	Total	\$ 36,862



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 5, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a recent administrative modification to MTA Section 5339 funds for Bus and Bus Facilities for Rural Areas.

The MDOT has assigned Control #17-72 for this modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Bus and Bus Facilities for Rural Areas	MTA-2017-03	MTA-2017-03	5339	\$54

(shown in 000's)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: December 18, 2017

SUBJECT: Administrative Modification to the 2017 STIP

The MTA is requesting an administrative modification to the FY2017 STIP for capital assistance to for bus and bus facilities for rural areas, STIP ID MTA-2017-03. In FY18, the MTA is awarding the Town of Ocean City \$748K in federal funding for two (2) heavy duty bus replacements. In addition, increased funding will go towards two (2) small bus replacements for Queen Anne's County and Talbot County. Talbot County will also receive one (1) medium bus replacement and ten (10) bus radios.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the 2017 STIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-03

Capital Project Number(s): 1455

Project Title:

Bus and Bus Facilities for Rural Areas

Description:

Provide Capital funding to replace, rehabilitate, and purchase buses and related equipment to construct bus related facilities.

Justification:

To fulfill a demonstrated need for general purpose transportation for persons living or traveling in rural areas.

Section 5339 Formula Program

	Previous Obligations		Planned Obligations								Overmatch	Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP												\$ -
PE												\$ -
ROW												\$ -
CON	\$ 1,122	\$ 281	\$ 1,429	\$ 357	\$ 1,166	\$ 291	\$ 1,122	\$ 281	\$ 1,122	\$ 281		\$ 7,452
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,122	\$ 281	\$ 1,429	\$ 357	\$ 1,166	\$ 291	\$ 1,122	\$ 281	\$ 1,122	\$ 281	\$ -	\$ 7,452

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

MTA-2017-03

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total (000s)
Section 5339	\$ 1,122	\$ 1,429	\$ 1,122	\$ 1,122	\$ 1,122	\$ 5,917
Matching Funds	\$ 281	\$ 357	\$ 281	\$ 281	\$ 281	\$ 1,481
						\$ 7,398

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total (000s)
Section 5339	\$ -	\$ -	\$ 44	\$ -	\$ -	\$ 44
Matching Funds	\$ -	\$ -	\$ 10	\$ -	\$ -	\$ 10
						\$ 54

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total (000s)
Section 5339	\$ 1,122	\$ 1,429	\$ 1,166	\$ 1,122	\$ 1,122	\$ 5,961
Matching Funds	\$ 281	\$ 357	\$ 291	\$ 281	\$ 281	\$ 1,491
						\$ 7,452

% CHANGE 1%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 23, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Cumberland Area Metropolitan Planning Organization (CAMPO) transit portion of the FY2017 – FY2022 Transportation Improvement Program (TIP). These funds will be used for capital assistance expenditures for Allegany County Transit. The MDOT has assigned Control #17-73 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
Capital Assistance for Allegany County Transit	ACT2017-5307	ACT2017-5307	5307, 5339	Amendment	\$673,885

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

REVISED

**Cumberland Urbanized Area
Transportation Improvement
Program**



Amendment 4
January 18, 2018

RESOLUTION

No. 18-3

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and

WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017- 2022 in compliance with applicable Federal programs and regulations.

WHEREAS, the Capital 5310 has been increased by \$299,000 for FY 2018; and

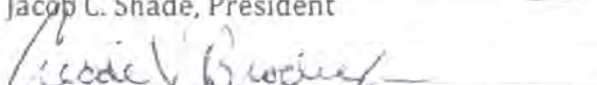
WHEREAS, the Capital 5339 has been increased to \$597,000 for FY 2018; and

NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017- 2022 Transportation Improvement Program, and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 18th day of January 2018

County Commissioners of Allegany County, Maryland


Jacob C. Shade, President


Creade V. Brodie, Jr., Commissioner


William R. Valentine, Commissioner

ATTEST:


David A. Eberly County Administrator

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: December 19, 2017

SUBJECT: Amendment to the Cumberland Region FY 2017-2022 TIP

The MTA is requesting an amendment to the Cumberland Region FY 2017-2022 TIP. In FY 2018, the MTA has increased federal obligation for Section 5307 funding in the amount of \$299K for capital assistance to small urban transit systems, TIP # ACT2017-5307. In FY18, the MTA is awarding Allegany County \$597K in federal funding for one (1) medium duty bus replacement, one (1) small cutaway bus replacement, and continued preventive maintenance.

Additionally, the MTA has increased federal obligation for Section 5339 funding in the amount of \$240K for capital assistance. This source of funding will be used to replace one (1) medium duty bus.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment for inclusion in the Cumberland Region FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

**CUMBERLAND METROPOLITAN PLANNING ORGANIZATION
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL**

<i>Project Code</i>	ACT2017-5307	<i>STIP#</i>	ACT2017-5307
---------------------	--------------	--------------	--------------

Project Name Capital 5307 Small Urban Transit System (Allegany County Transit)

Improvement Description Capital Assistance for Transit Services provided by Allegany

Responsible Agency MDOT/MTA

<i>Funding</i>	Section 5307	<i>Ratio</i>	80% federal 10% state 10% local
----------------	--------------	--------------	---------------------------------------

Comments	Capital Assistance for Preventative Maintenance, Shop Equipment, medium duty bus, 2 small cutaways buses, security system, vehicle parking addition and park and ride lot upgrades
----------	--

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY2021*	FY2022*	FY 2017-2020 TOTAL
System 5307	Federal	1,110,100	597,109	298,000	298,000	298,000	298,000	2,303,108
	State	138,750	76,277	37,250	37,250	37,250	37,250	298,527
	Local	138,750	73,000	37,250	37,250	37,250	37,250	298,527

System 5339	Federal	-	240,000	-	-	-	-	240,000
	State	-	30,000	-	-	-	-	30,000
	Local	-	30,000	-	-	-	-	30,000

Total:		1,387,500	1,046,385	372,500	372,500	372,500	372,500	3,178,885
--------	--	-----------	-----------	---------	---------	---------	---------	-----------

*for informational purposes only

*for informational purposes only

Amendment 4 Increase 5307 FY 2018 Federal Funding by \$299,000 and increase 5339 by \$240,000

TIP AMENDMENT
TIP ID# ACT2017-5307
CAMPO - Capital

BEFORE

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ 1,110,000	\$ 298,000	\$ 298,000	\$ 298,000	\$ 2,004,000
5339	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ 277,500	\$ 74,500	\$ 74,500	\$ 74,500	\$ 501,000
					\$ 2,505,000

ADJUSTMENT

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ -	\$ 299,108	\$ -	\$ -	\$ 299,108
5339	\$ -	\$ 240,000	\$ -	\$ -	\$ 240,000
Matching Funds	\$ -	\$ 134,777	\$ -	\$ -	\$ 134,777
					\$ 673,885

AFTER

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ 1,110,000	\$ 597,108	\$ 298,000	\$ 298,000	\$ 2,303,108
5339	\$ -	\$ 240,000	\$ -	\$ -	\$ 240,000
Matching Funds	\$ 277,500	\$ 209,277	\$ 74,500	\$ 74,500	\$ 635,777
					\$ 3,178,885

% CHANGE 27%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 24, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Wilmington Area Planning Commission (WILMAPCO) highway portion of the FY 2018-2021 Transportation Improvement Program (TIP). The MDOT has assigned Control #17-74 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY18-FY21 Net Federal Change (in 000's)
Congestion Management – Areawide	#3-9	#3-9	Various	Amendment	\$1,245

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

Wilmington Area Planning Council

850 Library Avenue, Suite 100
Newark, Delaware 19711
302-737-6205; Fax 302-737-9584
From Cecil County: 888-808-7088
e-mail: wilmapco@wilmapco.org
web site: www.wilmapco.org

WILMAPCO Council:

John Sisson, Chair
Delaware Transit Corporation
Chief Executive Officer

Robert J. Alt
Mayor of Elkton

Jennifer Cohan
Delaware Dept. of Transportation
Secretary

Connie C. Holland
Delaware Office of State Planning
Coordination, Director

Alan McCarthy
Cecil County Executive

Matthew Meyer
New Castle County Executive

Heather Murphy
Maryland Dept. of Transportation
Director, Office of Planning and
Capital Programming

Michael S. Purzycki
Mayor of Wilmington

Michael Spencer
Mayor of Newport

WILMAPCO Executive Director
Tigist Zegeye

RESOLUTION BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO) AMENDING THE FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM, CECIL COUNTY ELEMENT

WHEREAS, the Wilmington Area Planning Council (WILMAPCO) has been designated the Metropolitan Planning Organization for Cecil County, Maryland and New Castle County, Delaware by the Governors of Maryland and Delaware, respectively; and

WHEREAS, the United States Department of Transportation's (USDOT) Regulations of Fixing America's Surface Transportation (FAST), Metropolitan Planning Requirements, require that, in air quality non-attainment areas, the MPO, in cooperation with participants in the planning process, develop and, at least every four years, updates the Transportation Improvement Program (TIP); and

WHEREAS, the WILMAPCO TIP format incorporates a four-year period for the listing of priority projects to be implemented, as well as a list of program development projects; and


WHEREAS, the amendment to the FY 2018-2021 TIP has undergone appropriate community and technical reviews; and

WHEREAS, the amendment to the TIP has been determined to be air quality conforming in accordance with FAST and Clean Air Act and Amendments (CAAA) of 1990 requirements; and;

WHEREAS, the amendment to the FY 2018-2021 TIP have been found to be financially constrained, as directed by 23 CFR 450.326, and consistent with the Regional Transportation Plan;

NOW, THEREFORE, BE IT RESOLVED that the Wilmington Area Planning Council does hereby amend the FY 2018-2021 Transportation Improvement Program to include revised funding for the Areawide Congestion Management project.

January 11, 2018
Date:


John Sisson, Chairperson
Wilmington Area Planning Council

WILMAPCO

Partners with you in transportation planning

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: ACTING CHIEF SAMANTHA BIDDLE *AP FOR SB*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2018-2021 WILMINGTON AREA PLANNING
COUNCIL (WILMAPCO) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: NOVEMBER 27, 2017

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to WILMAPCO for its approval the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2018-2021 WILMAPCO TIP to reflect the following action.

TIP	Project	Phase	New Funding
WILMAPCO 3-9 MC #17-25 05/08/2017	WILMAPCO 3-9 Congestion Management Areawide	FY 18 PP	\$100,000
		FY 18 PE	\$200,000
		FY 18 CO	\$281,000
		FY 19 PP	\$120,000
		FY 19 PE	\$150,000
		FY 19 CO	\$380,000
		FY 20 PP	\$20,000
		FY 20 PE	\$100,000
		FY 20 CO	\$205,000
		FY 21 PP	\$20,000
		FY 21 PE	\$100,000
		FY 21 CO	\$205,000

ANALYSIS

The requested amendment reflects the addition of \$1,556,000 to the FY 2017-2020 Maryland STIP funding for WILMAPCO 3-9 Congestion Management Areawide in the FY 2018-2021 WILMAPCO TIP, as reflected in the table above. This requested amendment will allow MDOT to fund additional programmed county and statewide projects.

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2018-2021 WILMAPCO TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Ms. Aviva Brown, MDOT SHA Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project WILMAPCO 3-9 report
- FY 2018-2021 WILMAPCO TIP, WILMAPCO 3-9 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Aviva Brown, Regional Planner, MDOT SHA
Mr. Greg Holsey, District 2 Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA

Partners with you in transportation planning

FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM SUBMISSION FORM

This form must be completed and all questions must be answered in order to process this request.

Date of Submission: 11/27/2017

TIP to be amended: 2018-2021

Sponsoring Agency: MDOT SHA

Project Name: WILMPACO 3-9

Project Category: Congestion Management

Project Description: Program to provide traffic control, management, and monitoring on MDOT SHA highways.

Project Justification: System preservation project serve to keep MDOT SHA roadways and facilities in a state of good repair.

Funding: Federal 80% State 20% Local _____ Total 100%

Funding	Phase	FY 2018	FY 2019	FY 2020	FY 2021	Total
Various	PP	140	140	40	40	360
Various	PE	300	250	200	200	950
Various	RW	10	10	10	10	40
Various	CON	1,000	900	725	725	3,350
Total		1,450	1,300	975	975	4,700

(in 000's)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# WILMAPO3-9 MC# 17-25 05/08/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
WILMAPO3-9 Congestion Management Area-wide	B	n/a	n/a	\$ 2,438	\$ 610	\$ 3,048
				Net Funding Change (000s)		
	Administration	Area/MPO	CTP Page	Federal	State/Local	Total
	MDOT SHA	WILMAPO	SHA-CE7	\$ 1,245	\$ 311	\$ 1,556

Description Program to provide traffic control, management, and monitoring on MDOT SHA highways.

Justification System preservation project serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 879	\$ 869	\$ 650	\$ 650	\$ 3,048
	Federal	\$ 703	\$ 695	\$ 520	\$ 520	\$ 2,438
	State/Local	\$ 176	\$ 174	\$ 130	\$ 130	\$ 610
Proposed (000s)	Total	\$ 879	\$ 1,450	\$ 1,300	\$ 975	\$ 4,604
	Federal	\$ 703	\$ 1,160	\$ 1,040	\$ 780	\$ 3,683
	State/Local	\$ 176	\$ 290	\$ 260	\$ 195	\$ 921
Change (000s)	Total	\$ -	\$ 581	\$ 650	\$ 325	\$ 1,556
	Federal	\$ -	\$ 465	\$ 520	\$ 250	\$ 1,245
	State/Local	\$ -	\$ 116	\$ 130	\$ 65	\$ 311

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	var	\$ 32	\$ 8	\$ 32	\$ 8	\$ 16	\$ 4	\$ 16	\$ 4	\$ 96	\$ 24
PE	var	\$ 80	\$ 20	\$ 80	\$ 20	\$ 80	\$ 20	\$ 80	\$ 20	\$ 320	\$ 80
RW	var	\$ 16	\$ 4	\$ 8	\$ 2	\$ 8	\$ 2	\$ 8	\$ 2	\$ 40	\$ 10
CO	var	\$ 575	\$ 144	\$ 575	\$ 144	\$ 416	\$ 104	\$ 416	\$ 104	\$ 1,982	\$ 496
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 703	\$ 176	\$ 695	\$ 174	\$ 520	\$ 130	\$ 520	\$ 130	\$ 2,438	\$ 610

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	var	\$ 32	\$ 8	\$ 112	\$ 28	\$ 112	\$ 28	\$ 32	\$ 8	\$ 288	\$ 72
PE	var	\$ 80	\$ 20	\$ 240	\$ 60	\$ 200	\$ 50	\$ 160	\$ 40	\$ 680	\$ 170
RW	var	\$ 16	\$ 4	\$ 8	\$ 2	\$ 8	\$ 2	\$ 8	\$ 2	\$ 40	\$ 10
CO	var	\$ 575	\$ 144	\$ 800	\$ 200	\$ 720	\$ 180	\$ 580	\$ 145	\$ 2,675	\$ 689
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 703	\$ 176	\$ 1,160	\$ 290	\$ 1,040	\$ 260	\$ 780	\$ 195	\$ 3,683	\$ 921

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	var	\$ -	\$ -	\$ 80	\$ 20	\$ 96	\$ 24	\$ 16	\$ 4	\$ 192	\$ 48
PE	var	\$ -	\$ -	\$ 160	\$ 40	\$ 120	\$ 30	\$ 80	\$ 20	\$ 360	\$ 90
RW	var	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	var	\$ -	\$ -	\$ 225	\$ 56	\$ 304	\$ 76	\$ 164	\$ 41	\$ 693	\$ 173
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 465	\$ 116	\$ 520	\$ 130	\$ 280	\$ 65	\$ 1,245	\$ 311

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 3,683	Federal	\$ 780	Federal	\$ 4,463
State/Local	\$ -	State/Local	\$ 921	State/Local	\$ 195	State/Local	\$ 1,116
Total	\$ -	Total	\$ 4,604	Total	\$ 975	Total	\$ 5,579



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

January 29, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) transit portion of the FY 2018-2021 Transportation Improvement Program (TIP). The MDOT has assigned Control #17-75 for this combined amendment/administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
Small Urban Transit System - Operating Assistance	WT2017-01.1	WT2017-01.1	5307	Administrative Modification	\$74,900
Small Urban Transit System - Capital Assistance	WT2017-02.1	WT2017-02.1	5307,5399	Amendment	\$1,178,214

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

**HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO)**

RESOLUTION # 2018 – 11

AMENDMENT TO THE 2017-2020 TRANSPORTATION IMPROVEMENT PLAN

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) is the designated Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region; and includes official representatives of the cities of Hagerstown and Martinsburg, the towns of Washington County and of Berkeley County, the counties of Berkeley, Jefferson and Washington as well as representatives of the Maryland Department of Transportation, the West Virginia Department of Transportation, Washington County Transit, and the Eastern Panhandle Transit Authority; and

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, as the Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region, approved the 2017-2020 Transportation Improvement Program at its May 18, 2016 meeting, with federal approval received August 2, 2016; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation has requested approval of an amendment to the 2017-2020 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Department of Transportation is requesting to amend one new transit project and one existing highway project – Medium Duty Bus Replacement and Areawide Environmental Projects; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the proposed Transportation Improvement Program amendments were publicized for a 14-day review from January 3, 2018 to January 16, 2018. No comments were received on this project.



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

NOW, THEREFORE, BE IT RESOLVED that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, approves the attached amendments to the 2017-2020 Transportation Improvement Program and finds them to conform to the applicable West Virginia State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization approved the aforementioned resolution on January 17, 2018.

Jan. 17, 2018
Date

Mark S. Baldwin
Mark S. Baldwin, Chairman
Hagerstown/Eastern Panhandle MPO

Debra Sue Eckard
Attest



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

January 23, 2018

Ms. Heather Murphy, Director
Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

RE: HEPMPO FY 2017-2020 TIP (Revision #8) Amendments and Adjustments

Dear Ms. Murphy:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on January 17, 2018, was presented with and acted on the following amendments and was presented the following transit adjustments to the Maryland Department of Transportation portion of the FY 2017-2020 TIP:

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>AMENDMENTS</u>		
W2017-01	Areawide Environmental Projects <i>Washington County</i> (MD SHA)	<u>Amendment:</u> Add \$14,375,000 in CON funding over FYs 2018, 2019 and 2020. New totals: FY 2018: \$11,250,000 (\$9,000,000 Federal; \$2,250,000 State) FY 2019: \$9,375,000 (\$7,500,000 Federal; \$1,875,000 State) FY 2020: \$5,000,000 (\$4,000,000 Federal; \$1,000,000 State)
WT2018-01	Medium Duty Bus Replacement <i>Washington County</i> (MD MTA)	<u>New Project:</u> Add project to TIP in FY 2018 with following amounts: Section 5307: \$652,230 (\$521,784 Federal; \$65,222 State; \$65,224 Local) Section 5339: \$652,240 (\$521,784 Federal; \$32,611 State; \$97,845 Local)
<u>ADJUSTMENTS</u>		



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

WT2017-01.1	Operating Assistance – Section 5307 MTA	<u>Adjustment:</u> Increase funding for FY 2018 by \$74,900 to new total of \$1,829,600 (\$933,500 Federal; \$314,800 State; \$581,300 Local)
WT2017-02.1	Preventative Maintenance MTA	<u>Adjustment:</u> Increase funding for FY 2018 to a new total of \$300,000 (\$240,000 Federal; \$30,000 State; \$30,000 Local)
WT2017-02.3	Vehicle Lift System MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$37,600 to \$0.
WT2017-02.4	Pressure Washer for Bus MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$10,120 to \$0.
WT2017-02.5	Route Match Notification System MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$21,600 to \$0.
WT2017-02.6	Fuel Monitoring System MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$12,800 to \$0.
WT2017-02.7	Small Paratransit Bus MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$58,884 to \$0.

Enclosed are updated summary sheets, financial summaries for these amendment and adjustments, and the Interstate Council approval resolution. If you have any questions regarding this action, please contact Steve Thomas at 304-267-5014.

Sincerely,

Matthew Mullenax

HEPMPO Executive Director

Cc: Ian Beam, MDOT Office of Planning and Capital Programming

HEPMPO FY 2017-2020 TIP Adjustments & Amendments Revision 8 – January 17, 2018

Included with this document, you will find a list of Transportation Improvement Program (TIP) adjustments and amendments requested by the MD State Highway Administration, the MD Transit Administration, the Washington County Department of Engineering and Construction Management, the West Virginia Department of Transportation and the Eastern Panhandle Transit Authority (EPTA). Below you will find a staff summary of the changes and the corresponding maps. These amendments are being processed during the regular meeting of the Interstate Council on January 17, 2018. These amendments are being advertised and given a public comment period per the adopted Public Participation Plan. The public comment period for these amendments began on Wednesday, January 3, 2018 and ended on Tuesday, January 16, 2018. The adjustments listed below are provided for informational purposes and do not require formal action by the Interstate Council.

Summary of Changes:

MARYLAND

Maryland State Highway Administration Projects

Amendment:

W2017-01 – Areawide Environmental Projects

Current Data:

Description:	Areawide environmental and aesthetic improvement
Funding Source:	Federal (NHPP, STP, TAP)
Funding Schedule:	CON: FYs 2018, 2019, 2020
Funding Amount:	FY 2018 - \$5,000,000 (\$4,000,000 Federal; \$1,000,000 State) FY 2019 - \$3,750,000 (\$3,000,000 Federal; \$750,000 State) FY 2020 - \$2,500,000 (\$2,000,000 Federal; \$500,000 State)
Relationship to LRP:	System Preservation

Amendment:

Addition of \$14,375,000 in CON funding to FYs 2018, 2019 and 2020 with new totals being reflected below:

FY 2018 - \$11,250,000 (\$9,000,000 Federal; \$2,250,000 State)
FY 2019 - \$9,375,000 (\$7,500,000 Federal; \$1,875,000 State)
FY 2020 - \$5,000,000 (\$4,000,000 Federal; \$1,000,000 State)

Washington County Highway Projects

Adjustments:**W2017-07 – Local Federal Aid Projects****Current Data:**

Description: Projects utilizing Federal Aid funding
Funding Source: FA
Funding Schedule: CON – FY 2019
Funding Amount: \$1,087,000 (\$848,000 Federal; \$239,000 Local)
Relationship to LRP: System Preservation

Adjustment:

Adding \$200,000 in Local funding to FY 2019 to cover the beginning construction costs of the Slabtown Road Bridge project.

W2017-11 – Col HK Douglas Drive Extended Phase I**Current Data:**

Description: New connector road
Funding Source: ARC
Funding Schedule: CON – FYs 2017 and 2018
Funding Amount: FY 2017 - \$2,020,000 (\$2,000,000 Federal; \$20,000 Local)
FY 2018 - \$1,996,000 (\$1,000,000 Federal; \$996,000 Local)
Relationship to LRP: Fiscally Constrained Project

Adjustment:

Administrative adjustment to correct TIP to match the approved Washington County FY 2018-2027 Capital Improvement Plan (CIP) that double counted an ARC grant award. The project has received \$2,000,000 in ARC funding total; new totals listed below to reflect actual grant awards and local contribution:

FY 2017 - \$1,020,000 (\$1,000,000 Federal; \$20,000 Local)
FY 2018 - \$2,200,000 (\$1,000,000 Federal; \$1,200,000 Local)

Maryland Transit Administration Projects**Amendment:****WT2018-01 – Medium Duty Bus Replacement****Proposed Data:**

Description: Replacement of four medium duty buses
Funding Source: Sections 5307 and 5339
Funding Schedule: FY 2018
Funding Amount: Section 5307 - \$652,230 (\$521,784 Federal; \$65,222 State,

\$65,224 Local)
Section 5339 - \$652,240 (\$521,784 Federal; \$32,611 State;
\$97,845 Local)

Relationship to LRP: Transit

Amendment:

The requested amendment is to add the above project to the FY 2017-2020 TIP.

Adjustments:

WT2017-01.1 – Operating Assistance – Section 5307

Current Data:

Description: Operating assistance for transit service
Funding Source: Section 5307
Funding Schedule: FY 2018
Funding Amount: \$1,792,182 (\$896,091 Federal; \$896,091 State/Local)
Relationship to LRP: Transit

Adjustment:

The requested adjustment is to increase the funding for FY 2018 by \$74,900 (\$37,450 Federal; \$37,450 State/Local). The increased amount will account for the difference between budgetary funds and actual funds needed.

WT2017-02.x – Capital Assistance – Section 5307 – Project Adjustments

TIP ID	Project	FY 2018 – Current	FY 2018 - Proposed
WT2017-02.1	Preventative Maintenance	\$200,000	\$240,000
WT2017-02.3	Vehicle Lift System	\$37,600	\$0
WT2017-02.4	Pressure Washer for Bus	\$10,120	\$0
WT2017-02.5	Route Match Notification System	\$21,600	\$0
WT2017-02.6	Fuel Monitoring System	\$12,800	\$0
WT2017-02.7	Small Paratransit Bus	\$58,884	\$0
	Match (Split between State and Local)	\$85,252	\$60,000

Adjustment:

The requested adjustment is to incorporate the above listed changes to the Section 5307 funded projects in Washington County.

MDOT Obligated Project List

(Please see attached document)

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY, MD TRANSIT PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: WT2017-01.1 2 State ID: Federal ID	Operating Assistance - Section 5307 Operating assistance for transit services provided by Washington County	\$9,030	STATE LOCAL 5307	Transit	\$300.0	\$314.8	\$314.8	\$314.8	\$314.8			Added: 05/18/2016; Adjusted: 01/17/2018	MTA
				Transit	\$588.0	\$618.7	\$581.3	\$581.3	\$581.3				
				Transit	\$888.0	\$933.5	\$933.5	\$896.1	\$869.1				
MPO ID: REV#: WT2017-02.1 2 State ID: Federal ID	Capital Assistance - Preventative Maintenance Capital Assistance for Washington County to provide public transit service in the area	\$1,585	STATE LOCAL 5307	Transit	\$25.0	\$53.5	\$30.0	\$25.0	\$25.0			Added: 5/18/2016; Last Adjusted: 1/17/2018	MTA
				Transit	\$25.0	\$53.5	\$30.0	\$25.0	\$25.0				
				Transit	\$200.0	\$428.0	\$240.0	\$200.0	\$200.0				
MPO ID: REV#: WT2017-02.2 0 State ID: Federal ID	Capital Assistance - ADP Hardware Capital Assistance for Washington County to continue to operate public transit service in the area	\$3	STATE LOCAL 5307	Transit	\$0.3							Added: 5/18/2016; Adjusted 01/17/2018	MTA
				Transit	\$0.3								
				Transit	\$2.0								
MPO ID: REV#: WT2017-02.3 1 State ID: Federal ID	Capital Assistance - Vehicle Lift System Capital Assistance for Washington County to continue to operate public transit service in the area	\$141	STATE LOCAL 5307	Transit		\$4.7	\$0.0	\$4.7	\$4.7			Added: 5/18/2016; Adjusted 01/17/2018	MTA
				Transit		\$4.7	\$0.0	\$4.7	\$4.7				
				Transit		\$37.6	\$0.0	\$37.6	\$37.6				
MPO ID: REV#: WT2017-02.4 1 State ID: Federal ID	Capital Assistance - Pressure Washer for Bus Capital Assistance for Washington County to continue to operate public transit service in the area	\$38	STATE LOCAL 5307	Transit		\$1.3	\$0.0	\$1.3	\$1.3			Added: 5/18/2016; Adjusted 01/17/2018	MTA
				Transit		\$1.3	\$0.0	\$1.3	\$1.3				
				Transit		\$10.1	\$0.0	\$10.1	\$10.1				

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY, MD TRANSIT PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: WT2017-02.5 2 State ID: Federal ID	Capital Assistance - Route Match Notification Sys Capital Assistance for Washington County to continue to operate public transit service in the area	\$391	STATE LOCAL 5307	Transit		\$33.7	\$0.0	\$2.7	\$2.7			Added: 5/18/2016; Last Adjusted: 1/17/2018	MTA
				Transit		\$33.7	\$0.0	\$2.7	\$2.7				
				Transit		\$269.6	\$0.0	\$21.6	\$21.6				
MPO ID: REV#: WT2017-02.6 1 State ID: Federal ID	Capital Assistance - Fuel Monitoring System Capital Assistance for Washington County to continue to operate public transit service in the area	\$48	STATE LOCAL 5307	Transit		\$1.6	\$0.0	\$1.6	\$1.6			Added: 5/18/2016; Adjusted 01/17/2018	MTA
				Transit		\$1.6	\$0.0	\$1.6	\$1.6				
				Transit		\$12.8	\$0.0	\$12.8	\$12.8				
MPO ID: REV#: WT2017-02.7 1 State ID: Federal ID	Capital Assistance - Small Paratransit Bus 504 Capital Assistance for Washington County to continue to operate public transit service in the area	\$221	STATE LOCAL 5307	Transit		\$7.4	\$0.0	\$7.4	\$7.4			Added: 5/18/2016; Adjusted 01/17/2018; Entry is for replacement of bus Unit 504 which will have met useful life by time funding is	MTA
				Transit		\$7.4	\$0.0	\$7.4	\$7.4				
				Transit		\$58.9	\$0.0	\$58.9	\$58.9				
MPO ID: REV#: WT2017-03.1 0 State ID: Federal ID	Capital Assistance - Section 5339 Capital Assistance to allow Washington County to operate public transit services in the area	\$210	STATE LOCAL 5339	Transit	\$7.0	\$7.0		\$7.0				Added: 5/18/2016	MTA
				Transit	\$7.0	\$7.0		\$7.0					
				Transit	\$56.1	\$56.1		\$56.1					
MPO ID: REV#: WT2017-04.1 1 State ID: Federal ID	5310 Capital & Operating - Preventative Maint. Capital and Operating assistance for elderly and disabled transit services	\$87	LOCAL 5310	Transit		\$8.4		\$9.0					MTA
				Transit		\$33.5		\$36.0					

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY, MD TRANSIT PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: WT2017-04.2 1 State ID: Federal ID	5310 Capital & Operating - Small Bus Replace Capital and Operating assistance for elderly and disabled transit services	\$500	LOCAL 5310	Transit Transit		\$52.0 \$208.0		\$48.0 \$192.0				Added: 5/18/2016; Last adjusted: 3/15/2017	MTA
MPO ID: REV#: WT2017-04.3 1 State ID: Federal ID	5310 Capital & Operating - Mobility Mgmt. Capital and Operating assistance for elderly and disabled transit services	\$202	LOCAL 5310	Transit Transit		\$20.2 \$80.6		\$20.2 \$80.6				Added: 5/18/2016	MTA
MPO ID: REV#: WT2017-04.4 1 State ID: Federal ID	Section 5310 - Operating Capital and Operating assistance to enhance services for elderly and disabled	\$1,359	LOCAL 5310	Transit Transit		\$226.5 \$226.5		\$453.1 \$453.1				Added: 5/18/2016; Last Adjusted: 3/15/2017	MTA
MPO ID: REV#: WT2018-01 0 State ID: n/a Federal ID n/a	Medium Duty Bus Replacement Areawide Medium Duty Bus Replacement - 4 buses	\$1,305	STATE LOCAL 5339 5307	Transit Transit Transit Transit			\$97.8 \$163.1 \$521.8 \$521.8					Added 01/17/2018	MTA

Section 3.0 Maryland Project Selection Process

The Maryland Department of Transportation (MDOT) manages metropolitan and rural area projects programmed in the TIP for Washington County. The MDOT has the authority to obligate federal transportation funding for eligible projects. The MDOT selects projects and provide project information and detail to HEPMPO for MPO consideration and inclusion in the regions TIP. The HEPMPO then works with the local government officials, organizations, special interests and the general public to develop the local TIP through a metropolitan area planning process that is coordinated, cooperative and comprehensive (3C Planning Process).

Project priorities have remained consistent over the last several TIP cycles. Focus has been primarily on system maintenance and preservation. Expansion projects have been limited due to financial constraints.

Section 3.1 Maryland Transportation Projects

There are projects in the Washington County portion of the TIP are identified and proposed by the MDOT. These projects are developed and presented by MDOT and MDOT has the final responsibility for selecting, financing, and managing all projects. The HEPMPO planning activities in cooperation with the local governments may help to provide supporting documentation for the transportation projects programmed. There have not been any significant delays in implementing any major projects contained within this TIP.

Section 3.2 Financial Plan

Federal transportation regulations require the HEPMPO to develop a fiscally balanced metropolitan TIP. Funding sources and cost estimates for professional engineering, right of way acquisition, and construction for programmed projects found in the first two years of the TIP cannot exceed anticipated federal, state, and local resources. Since the regulations do not classify the Hagerstown (Martinsburg) MD-WV-PA as a Transportation Management Area (TMA), an area with a population greater than 200,000, the MDOT must demonstrate financial constraint for each project programmed in the TIP for Washington County in Maryland. The financial considerations are conducted as part of the development of the STIP.

Table 3-1
MD DOT Federal Fund Obligations and Financial Summary
(Funding shown in thousands)
(FY 2021 and 2022 are shown for information)

Funding Source	Prior Encumbrance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Totals
Appalachian Regional Council (ARC)	\$3,820.30	\$1,000.00	\$1,800.00	\$1,000.00	\$1,000.00			\$8,620.30
Federal Earmark (EMRK)	\$355.70							\$355.70
Federal Aid (FA)	\$4,237.50	\$1,666.00	\$782.00	\$848.00	\$1,253.00	\$704.00		\$9,490.50
Federal (may include NHPP, STP, TAP, others)		\$46,080.00	\$50,680.00	\$40,360.00	\$26,240.00			\$163,360.00
High Priority		\$755.00	\$755.00	\$755.00	\$755.00	\$755.00	\$126.00	\$3,901.00
National Highway Performance Program (NHPP)	\$3,056.00	\$10,513.00	\$13,607.00	\$12,946.00	\$8,706.00			\$48,828.00
National Park Service (NPS)	\$1,112.00							\$1,112.00
State Transportation Program - 100% (STP-E)	\$1,115.00							\$1,115.00
Federal Subtotal	\$13,696.50	\$60,014.00	\$67,624.00	\$55,909.00	\$37,954.00	\$1,459.00	\$126.00	\$236,782.50
State Match	\$17,507.00	\$18,197.00	\$19,097.00	\$15,073.00	\$9,981.00	\$213.00	\$34.00	\$80,102.00
Local Match	\$10,182.40	\$1,759.20	\$2,426.00	\$1,838.00	\$4,686.00	\$875.00		\$21,766.60
Grand Totals	\$41,385.90	\$79,970.20	\$89,147.00	\$72,820.00	\$52,621.00	\$2,547.00	\$160.00	\$338,651.10

Section 3.3 Public Transportation Programs

Washington County Transit, also known as County Commuter, is the program manager for FTA §5307 Urbanized Formula funds for public transportation in Hagerstown, MD. Washington County, MD is the official recipient of the FTA funding and then, by agreement sub-allocates the federal funds to the County Commuter. In turn, the County Commuter provides public transit services for the City and eligible surrounding areas. The County Commuter recovers 50% of its operating costs less fare revenues and 80% of its capital improvement and preventive maintenance expenses as well as planning expenditures from FTA. Washington County then provides the County Commuter with cash funds and in-kind services for the remaining expenses as required for local match of the FTA program. With the cooperation of the Maryland Transit Administration, the County Commuter also receives funding for qualifying projects through the FTA §5309 Statewide Grant Program. In the past, the MTA has assisted the County Commuter with matching funds for capital improvements such as vehicle maintenance and replacements under the FTA §5309 Program.

Table 3-2
MTA Federal Fund Obligations and Financial Summary
(Funding shown in thousands)
(FY 2021 and 2022 are shown for information)

Funding Source	Prior Encumbrance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Totals
Section 5307	\$1,090.00	\$1,750.50	\$1,695.30	\$1,237.10	\$1,210.10			\$6,983.00
Section 5310		\$548.60		\$761.70				\$1,310.30
Section 5339	\$56.10	\$56.10	\$521.80	\$56.10				\$690.10
Federal Subtotal	\$1,146.10	\$2,355.20	\$2,217.10	\$2,054.90	\$1,210.10	\$0.00	\$0.00	\$8,983.40
State Match	\$332.30	\$424.00	\$442.60	\$364.50	\$357.50			\$1,920.90
Local Match	\$620.30	\$1,035.00	\$774.40	\$1,161.30	\$624.00			\$4,215.00
Grand Totals	\$2,098.70	\$3,814.20	\$3,434.10	\$3,580.70	\$2,191.60	\$0.00	\$0.00	\$15,119.30


Section 3.4 Prior Year Obligated Projects

Listed below are Maryland Highway and Transit projects outlined in previous TIP years that have received financial obligation between July 1, 2014 and June 30, 2016:

MPO ID	Project Description	Year of Obligation	Total Cost (in thousands)
Highways			
W2009-02	C&O Canal Lock 44 Restoration	FY 2015	\$328.0
W2011-04	I-70 Bridges over Conococheague Creek	FY 2015	\$2,098.3
W2011-05	Local Federal Aid Projects	FY 2015	\$1,462.0
W2012-07	I-70 at MD 63 Bridge Replacement	FY 2015	\$1,057.3
W2014-02	Big Slackwater Bridge	FY 2014	\$308.3
W2014-03	Safety Spot Improvements	FY 2015	\$1,642.5
W2014-04	Resurface and Rehabilitation	FY 2015	\$3,899.4
W2014-05	Environmental Projects	FY 2015	\$24.2
W2014-06	Congestion Management	FY 2015	\$54.5

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM:  MS. HOLLY ARNOLD, DIRECTOR
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: January 5, 2018

SUBJECT: Amendment to the HEPMPO FY 2017-2020 TIP

The MTA is requesting an amendment to the HEPMPO FY 2017-2020 TIP. MTA has increased federal obligation for Section 5307 and Section 5339 funding in the amount of \$1.178M for capital assistance to small urban transit systems, TIP ID # WT2017-02.1. In FY18, Section 5307 and Section 5339 funding will be used to replace four (4) medium duty buses, as well as provide continued preventive maintenance.

The following projects will not be receiving funding for FY18: vehicle lift system, pressure washer for bus, route match notification system, fuel monitoring system, and small paratransit bus.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment for inclusion in the HEPMPO FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code:

STIP #: WT2017-02.1

Project Name: Small Urban Transit System
(Washington County Transit)

Improvement Description: Capital Assistance for Transit Services provided by Washington County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding Section 5307 Ratio: 80% Federal
Source & Section 5339 10% State
10% Local

Comments/
MPO App. Capital Assistance will enable Washington County to continue to
operate public transit services in and around the City of Hagerstown

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2017-2020 TOTAL
Preventive Maintenance	Federal	428,000	240,000	200,000	200,000	1,068,000
	State	53,500	30,000	25,000	25,000	133,500
	Local	53,500	30,000	25,000	25,000	133,500
Vehicle Lift System	Federal	37,600	-	37,600	37,600	112,800
	State	4,700	-	4,700	4,700	14,100
	Local	4,700	-	4,700	4,700	14,100
Pressure Washer For Bus	Federal	10,120	-	10,120	10,120	30,360
	State	1,265	-	1,265	1,265	3,795
	Local	1,265	-	1,265	1,265	3,795
Route Match Notification System	Federal	269,600	-	21,600	21,600	312,800
	State	33,700	-	2,700	2,700	39,100
	Local	33,700	-	2,700	2,700	39,100
Fuel Monitoring System	Federal	12,800	-	12,800	12,800	38,400
	State	1,600	-	1,600	1,600	4,800
	Local	1,600	-	1,600	1,600	4,800
Small Paratransit Bus	Federal	58,884	-	58,884	58,884	176,652
	State	7,361	-	7,361	7,361	22,083
	Local	7,361	-	7,361	7,361	22,083
Medium Duty Bus	Federal	-	1,043,568	-	-	1,043,568
	State	-	97,833	-	-	97,833
	Local	-	163,069	-	-	163,069
Total:		1,021,256	1,604,470	426,256	426,256	3,478,238

**Small Urban Transit System -Capital
Hagerstown/Eastern Panhandle
Amendment**

BEFORE

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ 428,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,028,000
ADP Hardware	\$ -	\$ -	\$ -	\$ -	\$ -
Vehicle Lift System	\$ 37,600	\$ 37,600	\$ 37,600	\$ 37,600	\$ 150,400
Pressure Washer for Bus	\$ 10,120	\$ 10,120	\$ 10,120	\$ 10,120	\$ 40,480
Route Match Notification System	\$ 269,600	\$ 21,600	\$ 21,600	\$ 21,600	\$ 334,400
Fuel Monitoring System	\$ 12,800	\$ 12,800	\$ 12,800	\$ 12,800	\$ 51,200
Small Paratransit Bus	\$ 58,884	\$ 58,884	\$ 58,884	\$ 58,884	\$ 235,536
Medium Duty Bus	\$ -	\$ -	\$ -	\$ -	\$ -
Match	\$ 204,252	\$ 85,252	\$ 85,252	\$ 85,252	\$ 460,008
TOTAL	\$ 1,021,256	\$ 426,256	\$ 426,256	\$ 426,256	\$ 2,300,024

ADJUSTMENT

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000
ADP Hardware	\$ -	\$ -	\$ -	\$ -	\$ -
Vehicle Lift System	\$ -	\$ (37,600)	\$ -	\$ -	\$ (37,600)
Pressure Washer for Bus	\$ -	\$ (10,120)	\$ -	\$ -	\$ (10,120)
Route Match Notification System	\$ -	\$ (21,600)	\$ -	\$ -	\$ (21,600)
Fuel Monitoring System	\$ -	\$ (12,800)	\$ -	\$ -	\$ (12,800)
Small Paratransit Bus	\$ -	\$ (58,884)	\$ -	\$ -	\$ (58,884)
Medium Duty Bus	\$ -	\$ 1,043,568	\$ -	\$ -	\$ 1,043,568
Match	\$ -	\$ 235,650	\$ -	\$ -	\$ 235,650
TOTAL	\$ -	\$ 1,178,214	\$ -	\$ -	\$ 1,178,214

AFTER

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ 428,000	\$ 240,000	\$ 200,000	\$ 200,000	\$ 1,068,000
ADP Hardware	\$ -	\$ -	\$ -	\$ -	\$ -
Vehicle Lift System	\$ 37,600	\$ -	\$ 37,600	\$ 37,600	\$ 112,800
Pressure Washer for Bus	\$ 10,120	\$ -	\$ 10,120	\$ 10,120	\$ 30,360
Route Match Notification System	\$ 269,600	\$ -	\$ 21,600	\$ 21,600	\$ 312,800
Fuel Monitoring System	\$ 12,800	\$ -	\$ 12,800	\$ 12,800	\$ 38,400
Small Paratransit Bus	\$ 58,884	\$ -	\$ 58,884	\$ 58,884	\$ 176,652
Medium Duty Bus	\$ -	\$ 1,043,568	\$ -	\$ -	\$ 1,043,568
Match	\$ 204,252	\$ 320,902	\$ 85,252	\$ 85,252	\$ 695,658
TOTAL	\$ 1,021,256	\$ 1,604,470	\$ 426,256	\$ 426,256	\$ 3,478,238

PERCENTAGE DIFFERENCE 51%



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Kevin B. Quinn, Jr.
Administrator

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: *NA* MS. HOLLY ARNOLD, DIRECTOR
RA MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: January 5, 2018

SUBJECT: Administrative Modification to the HEPMPO FY 2017-2020 TIP

The MTA is requesting an administrative modification to the FY 2017-2020 HEPMPO TIP for operating assistance to small urban transit systems, TIP ID WT2017-01.1. In FY18, the MTA is decreasing Section 5307 funding in the amount of \$37K for operating assistance. This minor discrepancy can be attributed to the difference between budgetary funds and actual funds needed.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the HEPMPO FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
OPERATING

Project Code:

STIP #: WT2017-01.1

Project Name:

Small Urban Transit System
(Washington County Transit)

Improvement Description:

Operating Assistance for Transit Services provided by Washington County

Responsible Agency

Maryland Department Of Transportation/Maryland Transit Administration

Funding:

Various

Ratio:

Variable

Comments/MPO App.

Operating Assistance will enable Washington County to continue to operate
public transit services in and around the City of Hagerstown

Project	Funding Source	FY2017	FY2018	FY 2019	FY 2020	FY 2017-2020 TOTAL
Section 5307	Federal	933,541	933,541	896,091	896,091	3,659,264
	State	314,821	314,821	314,821	314,821	1,259,284
	Local	618,720	618,720	581,270	581,270	2,399,980
Total:		1,867,082	1,867,082	1,792,182	1,792,182	7,318,528

TIP Administrative Modification
TIP ID# WT2017-01.1
HEPMPO

BEFORE

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ 933,541	\$ 896,091	\$ 896,091	\$ 896,091	\$ 3,621,814
Matching Funds	\$ 933,541	\$ 896,091	\$ 896,091	\$ 896,091	\$ 3,621,814
					\$ 7,243,628

ADJUSTMENT

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ -	\$ 37,450	\$ -	\$ -	\$ 37,450
Matching Funds	\$ -	\$ 37,450	\$ -	\$ -	\$ 37,450
					\$ 74,900

AFTER

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5307	\$ 933,541	\$ 933,541	\$ 896,091	\$ 896,091	\$ 3,659,264
Matching Funds	\$ 933,541	\$ 933,541	\$ 896,091	\$ 896,091	\$ 3,659,264
					\$ 7,318,528

% Change	1.03%
----------	-------



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 5, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) State and local highway portions of the FY 2018-2021 Transportation Improvement Program (TIP). The MDOT has assigned Control #17-76 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (in 000's)
Areawide Environmental Projects	W2017-1	W2017-1	NHPP, STP, TAP	Amendment	\$11,500
Local Federal Aid Projects	W2017-07	W2017-07	FA	Modification	\$0
Colonel HK Douglas Drive Extended - Phase I	W2107-11	W2017-11	ARC	Modification	(\$1,000)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

**HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO)**

RESOLUTION # 2018 – 11

AMENDMENT TO THE 2017-2020 TRANSPORTATION IMPROVEMENT PLAN

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) is the designated Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region; and includes official representatives of the cities of Hagerstown and Martinsburg, the towns of Washington County and of Berkeley County, the counties of Berkeley, Jefferson and Washington as well as representatives of the Maryland Department of Transportation, the West Virginia Department of Transportation, Washington County Transit, and the Eastern Panhandle Transit Authority; and

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, as the Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region, approved the 2017-2020 Transportation Improvement Program at its May 18, 2016 meeting, with federal approval received August 2, 2016; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation has requested approval of an amendment to the 2017-2020 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Department of Transportation is requesting to amend one new transit project and one existing highway project – Medium Duty Bus Replacement and Areawide Environmental Projects; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the proposed Transportation Improvement Program amendments were publicized for a 14-day review from January 3, 2018 to January 16, 2018. No comments were received on this project.



Hagerstown/Eastern Panhandle Metropolitan Planning Organization

33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740

Phone: 240-313-2080, Fax: 240-313-2084

www.hepmo.net

NOW, THEREFORE, BE IT RESOLVED that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, approves the attached amendments to the 2017-2020 Transportation Improvement Program and finds them to conform to the applicable West Virginia State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization approved the aforementioned resolution on January 17, 2018.

Jan. 17, 2018
Date

Mark S. Baldwin
Mark S. Baldwin, Chairman
Hagerstown/Eastern Panhandle MPO

Debra Sue Lekard
Attest

HEPMPO FY 2017-2020 TIP Adjustments & Amendments Revision 8 – January 17, 2018

Included with this document, you will find a list of Transportation Improvement Program (TIP) adjustments and amendments requested by the MD State Highway Administration, the MD Transit Administration, the Washington County Department of Engineering and Construction Management, the West Virginia Department of Transportation and the Eastern Panhandle Transit Authority (EPTA). Below you will find a staff summary of the changes and the corresponding maps. These amendments are being processed during the regular meeting of the Interstate Council on January 17, 2018. These amendments are being advertised and given a public comment period per the adopted Public Participation Plan. The public comment period for these amendments began on Wednesday, January 3, 2018 and ended on Tuesday, January 16, 2018. The adjustments listed below are provided for informational purposes and do not require formal action by the Interstate Council.

Summary of Changes:

MARYLAND

Maryland State Highway Administration Projects

Amendment:

W2017-01 – Areawide Environmental Projects

Current Data:

Description:	Areawide environmental and aesthetic improvement
Funding Source:	Federal (NHPP, STP, TAP)
Funding Schedule:	CON: FYs 2018, 2019, 2020
Funding Amount:	FY 2018 - \$5,000,000 (\$4,000,000 Federal; \$1,000,000 State) FY 2019 - \$3,750,000 (\$3,000,000 Federal; \$750,000 State) FY 2020 - \$2,500,000 (\$2,000,000 Federal; \$500,000 State)
Relationship to LRP:	System Preservation

Amendment:

Addition of \$14,375,000 in CON funding to FYs 2018, 2019 and 2020 with new totals being reflected below:

FY 2018 - \$11,250,000 (\$9,000,000 Federal; \$2,250,000 State)
FY 2019 - \$9,375,000 (\$7,500,000 Federal; \$1,875,000 State)
FY 2020 - \$5,000,000 (\$4,000,000 Federal; \$1,000,000 State)

Washington County Highway Projects

Adjustments:**W2017-07 – Local Federal Aid Projects****Current Data:**

Description: Projects utilizing Federal Aid funding
Funding Source: FA
Funding Schedule: CON – FY 2019
Funding Amount: \$1,087,000 (\$848,000 Federal; \$239,000 Local)
Relationship to LRP: System Preservation

Adjustment:

Adding \$200,000 in Local funding to FY 2019 to cover the beginning construction costs of the Slabtown Road Bridge project.

W2017-11 – Col HK Douglas Drive Extended Phase I**Current Data:**

Description: New connector road
Funding Source: ARC
Funding Schedule: CON – FYs 2017 and 2018
Funding Amount: FY 2017 - \$2,020,000 (\$2,000,000 Federal; \$20,000 Local)
FY 2018 - \$1,996,000 (\$1,000,000 Federal; \$996,000 Local)
Relationship to LRP: Fiscally Constrained Project

Adjustment:

Administrative adjustment to correct TIP to match the approved Washington County FY 2018-2027 Capital Improvement Plan (CIP) that double counted an ARC grant award. The project has received \$2,000,000 in ARC funding total; new totals listed below to reflect actual grant awards and local contribution:

FY 2017 - \$1,020,000 (\$1,000,000 Federal; \$20,000 Local)
FY 2018 - \$2,200,000 (\$1,000,000 Federal; \$1,200,000 Local)

Maryland Transit Administration Projects**Amendment:****WT2018-01 – Medium Duty Bus Replacement****Proposed Data:**

Description: Replacement of four medium duty buses
Funding Source: Sections 5307 and 5339
Funding Schedule: FY 2018
Funding Amount: Section 5307 - \$652,230 (\$521,784 Federal; \$65,222 State,

\$65,224 Local)
Section 5339 - \$652,240 (\$521,784 Federal; \$32,611 State;
\$97,845 Local)

Relationship to LRP: Transit

Amendment:

The requested amendment is to add the above project to the FY 2017-2020 TIP.

Adjustments:

WT2017-01.1 – Operating Assistance – Section 5307

Current Data:

Description: Operating assistance for transit service
Funding Source: Section 5307
Funding Schedule: FY 2018
Funding Amount: \$1,792,182 (\$896,091 Federal; \$896,091 State/Local)
Relationship to LRP: Transit

Adjustment:

The requested adjustment is to increase the funding for FY 2018 by \$74,900 (\$37,450 Federal; \$37,450 State/Local). The increased amount will account for the difference between budgetary funds and actual funds needed.

WT2017-02.x – Capital Assistance – Section 5307 – Project Adjustments

TIP ID	Project	FY 2018 – Current	FY 2018 - Proposed
WT2017-02.1	Preventative Maintenance	\$200,000	\$240,000
WT2017-02.3	Vehicle Lift System	\$37,600	\$0
WT2017-02.4	Pressure Washer for Bus	\$10,120	\$0
WT2017-02.5	Route Match Notification System	\$21,600	\$0
WT2017-02.6	Fuel Monitoring System	\$12,800	\$0
WT2017-02.7	Small Paratransit Bus	\$58,884	\$0
	Match (Split between State and Local)	\$85,252	\$60,000

Adjustment:

The requested adjustment is to incorporate the above listed changes to the Section 5307 funded projects in Washington County.

MDOT Obligated Project List

(Please see attached document)

Section 3.0 Maryland Project Selection Process

The Maryland Department of Transportation (MDOT) manages metropolitan and rural area projects programmed in the TIP for Washington County. The MDOT has the authority to obligate federal transportation funding for eligible projects. The MDOT selects projects and provide project information and detail to HEPMPO for MPO consideration and inclusion in the regions TIP. The HEPMPO then works with the local government officials, organizations, special interests and the general public to develop the local TIP through a metropolitan area planning process that is coordinated, cooperative and comprehensive (3C Planning Process).

Project priorities have remained consistent over the last several TIP cycles. Focus has been primarily on system maintenance and preservation. Expansion projects have been limited due to financial constraints.

Section 3.1 Maryland Transportation Projects

There are projects in the Washington County portion of the TIP are identified and proposed by the MDOT. These projects are developed and presented by MDOT and MDOT has the final responsibility for selecting, financing, and managing all projects. The HEPMPO planning activities in cooperation with the local governments may help to provide supporting documentation for the transportation projects programmed. There have not been any significant delays in implementing any major projects contained within this TIP.

Section 3.2 Financial Plan

Federal transportation regulations require the HEPMPO to develop a fiscally balanced metropolitan TIP. Funding sources and cost estimates for professional engineering, right of way acquisition, and construction for programmed projects found in the first two years of the TIP cannot exceed anticipated federal, state, and local resources. Since the regulations do not classify the Hagerstown (Martinsburg) MD-WV-PA as a Transportation Management Area (TMA), an area with a population greater than 200,000, the MDOT must demonstrate financial constraint for each project programmed in the TIP for Washington County in Maryland. The financial considerations are conducted as part of the development of the STIP.

Table 3-1
MD DOT Federal Fund Obligations and Financial Summary
(Funding shown in thousands)
(FY 2021 and 2022 are shown for information)

Funding Source	Prior Encumbrance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Totals
Appalachian Regional Council (ARC)	\$3,820.30	\$1,000.00	\$1,800.00	\$1,000.00	\$1,000.00			\$8,620.30
Federal Earmark (EMRK)	\$355.70							\$355.70
Federal Aid (FA)	\$4,237.50	\$1,666.00	\$782.00	\$848.00	\$1,253.00	\$704.00		\$9,490.50
Federal (may include NHPP, STP, TAP, others)		\$46,080.00	\$50,680.00	\$40,360.00	\$26,240.00			\$163,360.00
High Priority		\$755.00	\$755.00	\$755.00	\$755.00	\$755.00	\$126.00	\$3,901.00
National Highway Performance Program (NHPP)	\$3,056.00	\$10,513.00	\$13,607.00	\$12,946.00	\$8,706.00			\$48,828.00
National Park Service (NPS)	\$1,112.00							\$1,112.00
State Transportation Program - 100% (STP-E)	\$1,115.00							\$1,115.00
Federal Subtotal	\$13,696.50	\$60,014.00	\$67,624.00	\$55,909.00	\$37,954.00	\$1,459.00	\$126.00	\$236,782.50
State Match	\$17,507.00	\$18,197.00	\$19,097.00	\$15,073.00	\$9,981.00	\$213.00	\$34.00	\$80,102.00
Local Match	\$10,182.40	\$1,759.20	\$2,426.00	\$1,838.00	\$4,686.00	\$875.00		\$21,766.60
Grand Totals	\$41,385.90	\$79,970.20	\$89,147.00	\$72,820.00	\$52,621.00	\$2,547.00	\$160.00	\$338,651.10



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

January 23, 2018

Ms. Heather Murphy, Director
Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

RE: HEPMPO FY 2017-2020 TIP (Revision #8) Amendments and Adjustments

Dear Ms. Murphy:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on January 17, 2018, was presented with and acted on the following amendments and was presented the following transit adjustments to the Maryland Department of Transportation portion of the FY 2017-2020 TIP:

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>AMENDMENTS</u>		
W2017-01	Areawide Environmental Projects <i>Washington County</i> (MD SHA)	<u>Amendment:</u> Add \$14,375,000 in CON funding over FYs 2018, 2019 and 2020. New totals: FY 2018: \$11,250,000 (\$9,000,000 Federal; \$2,250,000 State) FY 2019: \$9,375,000 (\$7,500,000 Federal; \$1,875,000 State) FY 2020: \$5,000,000 (\$4,000,000 Federal; \$1,000,000 State)
WT2018-01	Medium Duty Bus Replacement <i>Washington County</i> (MD MTA)	<u>New Project:</u> Add project to TIP in FY 2018 with following amounts: Section 5307: \$652,230 (\$521,784 Federal; \$65,222 State; \$65,224 Local) Section 5339: \$652,240 (\$521,784 Federal; \$32,611 State; \$97,845 Local)
<u>ADJUSTMENTS</u>		

**Hagerstown/Eastern Panhandle Metropolitan Planning Organization**

33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740

Phone: 240-313-2080, Fax: 240-313-2084

www.hepmo.net

WT2017-01.1	Operating Assistance – Section 5307 MTA	<u>Adjustment:</u> Increase funding for FY 2018 by \$74,900 to new total of \$1,829,600 (\$933,500 Federal; \$314,800 State; \$581,300 Local)
WT2017-02.1	Preventative Maintenance MTA	<u>Adjustment:</u> Increase funding for FY 2018 to a new total of \$300,000 (\$240,000 Federal; \$30,000 State; \$30,000 Local)
WT2017-02.3	Vehicle Lift System MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$37,600 to \$0.
WT2017-02.4	Pressure Washer for Bus MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$10,120 to \$0.
WT2017-02.5	Route Match Notification System MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$21,600 to \$0.
WT2017-02.6	Fuel Monitoring System MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$12,800 to \$0.
WT2017-02.7	Small Paratransit Bus MTA	<u>Adjustment:</u> Reduce all funding for FY 2018 from \$58,884 to \$0.

Enclosed are updated summary sheets, financial summaries for these amendment and adjustments, and the Interstate Council approval resolution. If you have any questions regarding this action, please contact Steve Thomas at 304-267-5014.

Sincerely,

Matthew Mullenax

HEPMPO Executive Director

Cc: Ian Beam, MDOT Office of Planning and Capital Programming

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: W2016-02 0	I-81 SB Resurfacing & Auxiliary Lane Construction	\$13,000	STATE	PE	\$400.0							Added: 4/4/2016; Construction funded in FY 2016-2021 MDOT CTP. Balance to complete, beyond FY 2020, is \$0.	MD DOT
State ID: WA2491	Resurfacing: I-81 SB from PA to Exit 5 / Auxiliary Lane: I-81 SB from Exit 7 to Exit 6		STATE	CON	\$10,500.0	\$2,100.0							
Federal ID	Resurfacing and Auxiliary Lane Construction (both Southbound)												
MPO ID: REV#: W2017-01 1	Areawide Environmental Projects	\$33,225	STATE	ROW		\$40.0	\$40.0	\$30.0	\$20.0			Added: 5/18/2016; Adjusted 01/17/2018; Federal sources may include NHPP, STP, TAP (TAP, SRTS, NRT), HSIP, and/or others as deemed	MD DOT
State ID: n/a	Areawide		STATE	PP		\$40.0	\$40.0	\$30.0	\$20.0				
Federal ID	Program to provide environmental and aesthetic improvements on SHA highways.		STATE	PE		\$80.0	\$80.0	\$60.0	\$40.0				
			STATE	CON		\$1,000.0	\$2,250.0	\$1,875.0	\$1,000.0				
			FED	ROW		\$160.0	\$160.0	\$120.0	\$80.0				
			FED	PP		\$160.0	\$160.0	\$120.0	\$80.0				
			FED	PE		\$320.0	\$320.0	\$240.0	\$160.0				
			FED	CON		\$4,000.0	\$9,000.0	\$7,500.0	\$4,000.0				
MPO ID: REV#: W2017-02 0	Areawide Safety & Spot Improvements	\$51,350	STATE	ROW		\$40.0	\$40.0	\$30.0	\$20.0			Added: 5/18/2016; Federal sources may include NHPP, CMAQ, STP, HSIP, and/or others as deemed appropriate by MDOT.	MD DOT
State ID: n/a	Areawide		STATE	PP		\$40.0	\$40.0	\$30.0	\$20.0				
Federal ID	Program to provide localized improvements to address safety and/or operational issues on SHA highways.		STATE	PE		\$80.0	\$80.0	\$60.0	\$40.0				
			STATE	CON		\$3,000.0	\$3,000.0	\$2,250.0	\$1,500.0				
			FED	ROW		\$160.0	\$160.0	\$120.0	\$80.0				
			FED	PP		\$160.0	\$160.0	\$120.0	\$80.0				
			FED	PE		\$320.0	\$320.0	\$240.0	\$160.0				
			FED	CON		\$12,000.0	\$12,000.0	\$9,000.0	\$6,000.0				
MPO ID: REV#: W2017-03 0	Areawide Resurfacing & Rehabilitation	\$53,600	STATE	ROW		\$40.0	\$40.0	\$30.0	\$20.0			Added: 5/18/2016; Federal sources may include NHPP, STP, HSIP, and/or others as deemed appropriate by MDOT.	MD DOT
State ID: n/a	Areawide		STATE	PP		\$40.0	\$40.0	\$30.0	\$20.0				
Federal ID	Program to provide periodic resurfacing and upgrading or auxiliary features on SHA highways.		STATE	PE		\$80.0	\$80.0	\$60.0	\$40.0				
			STATE	CON		\$3,000.0	\$3,000.0	\$2,400.0	\$1,800.0				
			FED	ROW		\$160.0	\$160.0	\$120.0	\$80.0				
			FED	PP		\$160.0	\$160.0	\$120.0	\$80.0				
			FED	PE		\$320.0	\$320.0	\$240.0	\$160.0				
			FED	CON		\$12,000.0	\$12,000.0	\$9,600.0	\$7,200.0				

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: ACTING CHIEF SAMANTHA BIDDLE
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO) TRANSPORTATION
IMPROVEMENT PROGRAM (TIP)

DATE: DECEMBER 20, 2017

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to HEPMPO for its approval the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 HEPMPO TIP to reflect the following action.

TIP	Project	Phase	New Funding	Comments
W2017-01	Areawide Environment	CO	\$14,375,000	The new funding is an 80/20 Federal/State Split: FY 17: No additional funds FY18: \$5,000,000 (F)/\$1,250,000 (S) FY 19: \$4,500,000 (F)/\$1,125,000 (S) FY20: \$2,000,000 (F)/\$500,000 (S)

ANALYSIS

The requested amendment reflects the addition of \$14,375,000 to the HEPMPO W2017-01 Environment Areawide in the FY 2017-2020 HEPMPO TIP. This requested amendment will allow MDOT to fund additional programmed county and statewide projects.

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding shifts for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2016-2021 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Final_CTP_16_21/Index.html) and FY 2014-2017 Maryland STIP http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/STIPandTIP/2014_STIP_Index/2014_STIP_Final_091114.pdf).

Please submit to HEPMPO a request that it amend the FY 2017-2020 HEPMPO TIP to reflect the funding information provided in the attached reports. Upon HEPMPO's approval, please also amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attached reports. If you have any questions, please contact Ms. Aviva Brown, MDOT SHA Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 HEPMPO TIP project W2017-01 report
- FY 2017-2020 Maryland STIP project W2017-01 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Ms. Aviva Brown, Regional Planner, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA

HEPMPO Transportation Improvement Program FY 2017-2020 Individual Project Sheets

Project Description

MPO ID: W2017-01	State: Maryland	County: Washington	Proj. Rev. #:
State ID: W2017-01		Federal ID:	
Project Name: Environment Areawide			

Project Description: Program to provide environmental and aesthetic improvements to MDOT SHA highways.

Limits: County-wide

Remarks: N/A

Project Funding Information

Schedule and Costs by Phase of Work

Total Cost: \$30,625.00 (thousands)

Source	Prior	2017	2018	2019	2020	2021	2022
CO		5,000.00	11,250.00	9,375.00	5,000.00		
Total		5,000.00	11,250.00	9,375.00	5,000.00		

Schedule and Costs by Funding Source

Total Cost: \$30,625.00 (thousands)

Source	Prior	2017	2018	2019	2020	2021	2022
STATE		1,000.00	2,250.00	1,875.00	1,000.00		
FEDERAL		4,000.00	9,000.00	7,500.00	4,000.00		
Total		5,000.00	11,250.00	9,375.00	5,000.00		

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# HEPMPOV2017-01

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Environment	B	Maintenance/HEPMPO 2040 LRTP p 8-15	ENVCONSI 2010	\$ 15,080	\$ 3,770	\$ 18,850
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	HEPMPO	SHA-W4 FY 2018	\$ 11,500	\$ 2,875	\$ 14,375
Description	Program to provide environmental and aesthetic improvements on MDOT SHA highways.					
Justification	System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 5,800	\$ 5,800	\$ 4,350	\$ 2,900	\$ 18,850
	Federal	\$ 4,840	\$ 4,840	\$ 3,480	\$ 2,320	\$ 15,080
	State/Local	\$ 1,160	\$ 1,160	\$ 870	\$ 580	\$ 3,770
Proposed (000s)	Total	\$ 5,800	\$ 12,050	\$ 9,975	\$ 6,400	\$ 33,225
	Federal	\$ 4,840	\$ 9,840	\$ 7,980	\$ 4,320	\$ 26,580
	State/Local	\$ 1,160	\$ 2,410	\$ 1,995	\$ 1,080	\$ 6,645
Change (000s)	Total	\$ -	\$ 6,250	\$ 5,625	\$ 2,500	\$ 14,375
	Federal	\$ -	\$ 5,000	\$ 4,500	\$ 2,000	\$ 11,500
	State/Local	\$ -	\$ 1,250	\$ 1,125	\$ 500	\$ 2,875

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	var	\$ 160	\$ 40	\$ 160	\$ 40	\$ 120	\$ 30	\$ 80	\$ 20	\$ 520	\$ 130	\$ 650
PE	var	\$ 320	\$ 80	\$ 320	\$ 80	\$ 240	\$ 60	\$ 160	\$ 40	\$ 1,040	\$ 260	\$ 1,300
RW	var	\$ 160	\$ 40	\$ 160	\$ 40	\$ 120	\$ 30	\$ 80	\$ 20	\$ 520	\$ 130	\$ 650
OO	var	\$ 4,000	\$ 1,000	\$ 4,000	\$ 1,000	\$ 3,000	\$ 750	\$ 2,000	\$ 500	\$ 13,000	\$ 3,250	\$ 16,250
Other	var	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,640	\$ 1,160	\$ 4,640	\$ 1,160	\$ 3,480	\$ 870	\$ 2,320	\$ 580	\$ 15,080	\$ 3,770	\$ 18,850

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	var	\$ 160	\$ 40	\$ 160	\$ 40	\$ 120	\$ 30	\$ 80	\$ 20	\$ 520	\$ 130	\$ 650
PE	var	\$ 320	\$ 80	\$ 320	\$ 80	\$ 240	\$ 60	\$ 160	\$ 40	\$ 1,040	\$ 260	\$ 1,300
RW	var	\$ 160	\$ 40	\$ 160	\$ 40	\$ 120	\$ 30	\$ 80	\$ 20	\$ 520	\$ 130	\$ 650
OO	var	\$ 4,000	\$ 1,000	\$ 9,000	\$ 2,250	\$ 7,500	\$ 1,875	\$ 4,000	\$ 1,000	\$ 24,500	\$ 6,125	\$ 30,625
Other	var	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,640	\$ 1,160	\$ 9,840	\$ 2,410	\$ 7,980	\$ 1,995	\$ 4,320	\$ 1,080	\$ 26,580	\$ 6,645	\$ 33,225

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	var	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	var	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	var	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	var	\$ -	\$ -	\$ 5,000	\$ 1,250	\$ 4,500	\$ 1,125	\$ 2,000	\$ 500	\$ 11,500	\$ 2,875	\$ 14,375
Other	var	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 5,000	\$ 1,250	\$ 4,500	\$ 1,125	\$ 2,000	\$ 500	\$ 11,500	\$ 2,875	\$ 14,375

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 26,580	Federal	\$ -	Federal	\$ 26,580
State/Local	\$ -	State/Local	\$ 6,645	State/Local	\$ -	State/Local	\$ 6,645
Total	\$ -	Total	\$ 33,225	Total	\$ -	Total	\$ 33,225



Hagerstown/Eastern Panhandle Metropolitan Planning Organization

33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740

Phone: 240-313-2080, Fax: 240-313-2084

www.hepmo.net

January 23, 2018

Mr. Scott Hobbs, P.E., Director

Washington County Division of Engineering and Construction Management

80 West Baltimore Street

Hagerstown, MD 21740

RE: HEPMPO FY 2017-2020 TIP (Revision #8)

Dear Mr. Hobbs:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on January 17, 2018, was presented with the following adjustments to the Washington County, Maryland portion of the FY 2017-2020 TIP:

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>AMENDMENTS</u>		
W2017-07	Local Federal Aid Projects <i>Washington County</i>	<u>Adjustment:</u> Add \$200,000 in Local PE funding to FY 2019 for Slabtown Road Bridge project.
W2017-11	Col HK Douglas Drive Extended Phase I <i>Washington County</i>	<u>Adjustment:</u> Adjust the funding amounts for the project to reflect actual amounts in approved FY 2018-2027 CIP to be as follows: FY 2017: \$1,020,000 (\$1,000,000 Federal; \$20,000 Local) FY 2018: \$2,200,000 (\$1,000,000 Federal; \$1,200,000 Local)

Enclosed are updated summary sheets and financial summaries for the above adjustments. If you have any questions regarding this action, please contact Steve Thomas at 240-313-2080.

Sincerely,

Matthew Mullenax

HEPMPO Executive Director

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: W2017-04 REV#: 0 State ID: n/a Federal ID	Areawide Bridge Replacement & Rehabilitation Areawide Program to provide major upgrades to and maintenance of structures on SHA highways.	\$44,125	STATE	ROW		\$80.0	\$80.0	\$60.0	\$40.0			Added: 5/18/2016; Federal sources may include NHPP, STP, and/or others as deemed appropriate by MDOT.	MD DOT
			STATE	PP		\$20.0	\$20.0	\$15.0	\$10.0				
			STATE	PE		\$400.0	\$400.0	\$300.0	\$200.0				
			STATE	CON		\$2,400.0	\$2,000.0	\$1,600.0	\$1,200.0				
			FED	ROW		\$320.0	\$320.0	\$240.0	\$160.0				
			FED	PP		\$80.0	\$80.0	\$60.0	\$40.0				
			FED	PE		\$1,600.0	\$1,600.0	\$1,200.0	\$800.0				
			FED	CON		\$9,600.0	\$8,000.0	\$6,400.0	\$4,800.0				
MPO ID: W2017-05 REV#: 0 State ID: n/a Federal ID	Areawide Urban Reconstruction Areawide Program to provide roadway rehabilitation on SHA highways in municipalities and urban areas.	\$10,200	STATE	ROW		\$20.0	\$20.0	\$15.0	\$10.0			Added: 5/18/2016; Federal sources may include NHPP, STP, and/or others as deemed appropriate by MDOT.	MD DOT
			STATE	PP		\$20.0	\$20.0	\$15.0	\$10.0				
			STATE	PE		\$80.0	\$80.0	\$60.0	\$40.0				
			STATE	CON		\$300.0	\$600.0	\$600.0	\$150.0				
			FED	ROW		\$80.0	\$80.0	\$60.0	\$40.0				
			FED	PP		\$80.0	\$80.0	\$60.0	\$40.0				
			FED	PE		\$320.0	\$320.0	\$240.0	\$160.0				
			FED	CON		\$1,200.0	\$2,400.0	\$2,400.0	\$600.0				
MPO ID: W2017-06 REV#: 0 State ID: n/a Federal ID	Areawide Congestion Management Areawide Program to provide traffic control, management, and monitoring on SHA highways.	\$11,700	STATE	ROW		\$20.0	\$20.0	\$15.0	\$10.0			Added: 5/18/2016; Federal sources may include NHPP, STP, CMAQ, and/or others as deemed appropriate by MDOT.	MD DOT
			STATE	PP		\$20.0	\$20.0	\$15.0	\$10.0				
			STATE	PE		\$80.0	\$80.0	\$60.0	\$40.0				
			STATE	CON		\$600.0	\$600.0	\$450.0	\$300.0				
			FED	ROW		\$80.0	\$80.0	\$60.0	\$40.0				
			FED	PP		\$80.0	\$80.0	\$60.0	\$40.0				
			FED	PE		\$320.0	\$320.0	\$240.0	\$160.0				
			FED	CON		\$2,400.0	\$2,400.0	\$1,800.0	\$1,200.0				
MPO ID: W2017-07 REV#: 2 State ID: n/a Federal ID	Local Federal Aid Projects Areawide Local Federal Aid Projects in Washington County and the City of Hagerstown (see Section 3.5 of the TIP for more detail).	\$12,909	LOCAL	PE	\$765.7		\$104.0					Added: 5/18/2016; Adjusted 01/17/2018; Formerly MPO Project #s W2011-02, W2011-03, and W2011-05	WASHINGTON COUNTY
			LOCAL	CON	\$845.7	\$443.0	\$222.0	\$439.0	\$313.0	\$286.0			
			FA	PE	\$933.5								
			FA	CON	\$3,304.0	\$1,666.0	\$782.0	\$848.0	\$1,253.0	\$704.0			

FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY PROJECTS

FY 2021 and FY 2022 are shown for informational purposes only


PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022		
MPO ID: REV#: W2017-08 1 State ID: Federal ID	Eastern Blvd Widening Ph II From Security Road to Antietam Drive Widen existing road to 4 lanes	\$4,292	LOCAL LOCAL EMRK	PE CON PE	\$500.0 \$355.7			\$780.0	\$2,359.0	\$297.0		Added: 8/24/2016; EMRK (Congressional Earmark) spent in FY 2015	WASHINGTON COUNTY
MPO ID: REV#: W2017-10 0 State ID: WA0921 Federal ID	I-81 Ph 2 & 3 Hwy Reconstruction North of MD 63/MD 68 (Lappans Road) to US 40 (National Pike), Halfway/Hagerstown Widening to six lanes and reconstructing 6.0 miles of I-81 from north of MD 63/MD 68 (Lappans Road) to US 40 (National Pike).	\$5,000	STATE HP	PE PE		\$213.0 \$755.0	\$213.0 \$755.0	\$213.0 \$755.0	\$213.0 \$755.0	\$213.0 \$755.0	\$34.0 \$126.0	Added: 10/19/2016	MD DOT
MPO ID: REV#: W2017-11 2 State ID: n/a Federal ID	Col HK Douglas Dr Extended Ph 1 At current intersection of HK Douglas Dr and MD 65, heading east for 0.29 miles Construct 0.29 miles of local access road	\$3,220	LOCAL ARC	CON CON		\$20.0 \$1,000.0	\$1,200.0 \$1,000.0					Added: 10/19/2016; Adjusted 01/17/2018	WASHINGTON COUNTY
MPO ID: REV#: W2018-01 0 State ID: n/a Federal ID n/a	Halfway Boulevard Extended Ph 1 Connecting existing Halfway Blvd at intersection with New Gate Road, west to MD 63 Construct a new connector road	\$1,900	LOCAL ARC	PE CON			\$100.0 \$800.0	\$1,000.0				Added: 8/23/2017	WASHINGTON COUNTY
MPO ID: REV#: W2018-02 1 State ID: n/a Federal ID n/a	Professional Boulevard Extended - Phase 2 Beginning approximately 200' east of Antietam Creek, heading east to Yale Drive Extended New connector road	\$5,098	STATE LOCAL LOCAL ARC	CON PE CON CON		\$312.2	\$1,200.0	\$531.0	\$1,763.0 \$1,000.0	\$292.0		Added: 10/18/2017; Adjusted 11/29/2017	WASHINGTON COUNTY

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # (S)TIP # FY 2017-2020 (Revision #8) 1/23/18
SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Local Federal Aid Projects Washington County, MPO ID # W2017-07, FAP# TBD	B	n/a	n/a - project in planning	\$ 4,549,000	\$ 1,321,000	\$ 5,870,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA / Washington County	MPO	n/a	\$ -	\$ 200,000	\$ 200,000
Description	Local Federal Aid Projects; Washington County Federal Highway Bridge Replacement and Rehabilitation Program. Project includes future Slabtown Road Bridge project, one of multiple bridge projects funded by this program. Funding detail includes entire program funding for Local Federal Aid projects under MPO ID W2017-07.					
Justification	The Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) has adjusted the FY 2017-2020 Transportation Improvement Plan (TIP) to reflect actual funding amounts in approved FY 2018-2027 CIP to add \$200,000 in Local PE funding to FY 2019 for the Slabtown Road Bridge project.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria			Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<div><input type="checkbox"/> A) Adds new individual projects to the current STIP</div> <div><input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change</div> <div><input type="checkbox"/> C) Removes or deletes individual listed project from the STIP</div> <div><input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]</div> <div> MARYLAND DEPARTMENT OF TRANSPORTATION</div>	Current (000s)	Total	\$	2,109,000	\$ 1,108,000	\$ 1,087,000	\$ 1,566,000	\$ 5,870,000
		Federal	\$	1,666,000	\$ 782,000	\$ 848,000	\$ 1,253,000	\$ 4,549,000
		State/Local	\$	443,000	\$ 326,000	\$ 239,000	\$ 313,000	\$ 1,321,000
	Proposed (000s)	Total	\$	2,109,000	\$ 1,108,000	\$ 1,287,000	\$ 1,566,000	\$ 6,070,000
		Federal	\$	1,666,000	\$ 782,000	\$ 848,000	\$ 1,253,000	\$ 4,549,000
		State/Local	\$	443,000	\$ 326,000	\$ 439,000	\$ 313,000	\$ 1,521,000
	Change (000s)	Total	\$	-	\$ -	\$ 200,000	\$ -	\$ 200,000
		Federal	\$	-	\$ -	\$ -	\$ -	\$ -
		State/Local	\$	-	\$ -	\$ 200,000	\$ -	\$ 200,000

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 104,000	\$ 104,000
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 1,666,000	\$ 443,000	\$ 782,000	\$ 222,000	\$ 848,000	\$ 239,000	\$ 1,253,000	\$ 313,000	\$ 4,549,000	\$ 1,217,000	\$ 5,766,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,666,000	\$ 443,000	\$ 782,000	\$ 326,000	\$ 848,000	\$ 239,000	\$ 1,253,000	\$ 313,000	\$ 4,549,000	\$ 1,321,000	\$ 5,870,000

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ 104,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 304,000	\$ 304,000
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 1,666,000	\$ 443,000	\$ 782,000	\$ 222,000	\$ 848,000	\$ 239,000	\$ 1,253,000	\$ 313,000	\$ 4,549,000	\$ 1,217,000	\$ 5,766,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,666,000	\$ 443,000	\$ 782,000	\$ 326,000	\$ 848,000	\$ 439,000	\$ 1,253,000	\$ 313,000	\$ 4,549,000	\$ 1,521,000	\$ 6,070,000

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 4,237,500	Federal	\$ 4,549,000	Federal	\$ 704,000	Federal	\$ 9,490,500
State/Local	\$ 1,611,400	State/Local	\$ 1,521,000	State/Local	\$ 286,000	State/Local	\$ 3,418,400
Total	\$ 5,848,900	Total	\$ 6,070,000	Total	\$ 990,000	Total	\$ 12,908,900


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # (S)TIP # FY 2017-2020 (Revision #8) 1/23/18

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Colonel HK Douglas Drive Extended Phase I, MPO ID # W2017-11, FAP# TBD	B	n/a	CE Letter (approval pending)	\$ 3,000,000	\$ 1,016,000	\$ 4,016,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA / Washington County	MPO	n/a	Federal	State/Local	Total
				\$ (1,000,000)	\$ 204,000	\$ (796,000)
Description	Colonel HK Douglas Drive Extended - Phase I. Washington County roadway project with Appalachian Regional Commission (ARC) funding.					
Justification	The Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) has adjusted the FY 2017-2020 Transportation Improvement Plan (TIP) to reflect actual funding amounts in approved FY 2018-2027 CIP to be as follows: FY 2017: \$1,020,000 (\$1,000,000 Federal; \$20,000 local) FY 2018: \$2,200,000 (\$1,000,000 Federal; \$1,200,000 local)					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]	Current (000s)	Total	\$ 2,020,000	\$ 1,996,000	\$ -	\$ -	\$ 4,016,000
		Federal	\$ 2,000,000	\$ 1,000,000	\$ -	\$ -	\$ 3,000,000
		State/Local	\$ 20,000	\$ 996,000	\$ -	\$ -	\$ 1,016,000
	Proposed (000s)	Total	\$ 1,020,000	\$ 2,200,000	\$ -	\$ -	\$ 3,220,000
		Federal	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 2,000,000
		State/Local	\$ 20,000	\$ 1,200,000	\$ -	\$ -	\$ 1,220,000
	Change (000s)	Total	\$ (1,000,000)	\$ 204,000	\$ -	\$ -	\$ (796,000)
		Federal	\$ (1,000,000)	\$ -	\$ -	\$ -	\$ (1,000,000)
		State/Local	\$ -	\$ 204,000	\$ -	\$ -	\$ 204,000

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 2,000,000	\$ 20,000	\$ 1,000,000	\$ 996,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ 1,016,000	\$ 4,016,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,000,000	\$ 20,000	\$ 1,000,000	\$ 996,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ 1,016,000	\$ 4,016,000

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 1,000,000	\$ 20,000	\$ 1,000,000	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 1,220,000	\$ 3,220,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,000,000	\$ 20,000	\$ 1,000,000	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 1,220,000	\$ 3,220,000

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ (1,000,000)	\$ -	\$ -	\$ 204,000	\$ -	\$ -	\$ -	\$ -	\$ (1,000,000)	\$ 204,000	\$ (796,000)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (1,000,000)	\$ -	\$ -	\$ 204,000	\$ -	\$ -	\$ -	\$ -	\$ (1,000,000)	\$ 204,000	\$ (796,000)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 2,000,000	Federal	\$ -	Federal	\$ 2,000,000
State/Local	\$ -	State/Local	\$ 1,220,000	State/Local	\$ -	State/Local	\$ 1,220,000
Total	\$ -	Total	\$ 3,220,000	Total	\$ -	Total	\$ 3,220,000



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 9, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This administrative modification is for an increase in Section 5307 capital assistance to Cecil County Transit.

The MDOT has assigned Control #17-77 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (shown in 000's)
Cecil County Transit	MTA Line 52	MTA Line 52	5307	\$158

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,




Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: January 24, 2018

SUBJECT: Administrative Modification to the FY 2018 WILMAPCO TIP

The MTA is requesting an administrative modification to the FY 2017 WILMAPCO TIP for capital assistance to small urban transit systems, TIP ID MTA Line 52. In FY 2017, the MTA is increasing Section 5307 funding in the amount of \$127K for capital assistance. The increase in funding requested can be attributed to two (2) additional small bus replacements.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the WILMAPCO Region FY 2017 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT



Partners with you in transportation planning

TRANSPORTATION IMPROVEMENT PROGRAM SUBMISSION/AMENDMENT FORM

This form must be completed and all questions must be answered in order to process this request.

Date of Submission: 1/24/2018

TIP to be Amended: 2017-2020 - MTA LINE 52

Sponsoring Agency: Maryland Department of Transportation/Maryland Transit Administration

Project Name: Small Urban Transit System - Capital and Operating Assistance

Program Category: System Preservation

Project Description: Capital and operating assistance to the Cecil County Department of Aging to enable the Department to provide much needed transportation service in the Cecil County.

Project Justification: Operating assistance will enable the Cecil County Department of Aging to finance the operation of their services including administrative expenses and augment local funds by financing net operating deficit.

Funding: Federal varies State varies Local varies Total 100%

Funding	Phase	FY 2017 Federal	FY 2017 State	FY 2017 Local	Total
Small Urban Transit - Capital Assistance (Section 5310)		0	0	0	0
Small Urban Transit - Capital Assistance (Section 5307)		678	78	91	847
Rural Area Transit - Operating Assistance (Section 5311)		328	109	219	656
Small Urban Transit - Operating Assistance (Section 5307)		0	0	0	0
Total					1503

*shown in \$1,000's

TIP AMENDMENT

STIP/TIP ID#

MTA Line 52

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total (000s)
5310 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Capital	\$ -	\$ 551	\$ -	\$ -	\$ -	\$ 551
5311 Operating	\$ -	\$ 328	\$ -	\$ -	\$ -	\$ 328
5307 Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 466	\$ -	\$ -	\$ -	\$ 466
						\$ 1,345

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total (000s)
5310 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Capital	\$ -	\$ 127	\$ -	\$ -	\$ -	\$ 127
5311 Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 31	\$ -	\$ -	\$ -	\$ 31
						\$ 158

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total (000s)
5310 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Capital	\$ -	\$ 678	\$ -	\$ -	\$ -	\$ 678
5311 Operating	\$ -	\$ 328	\$ -	\$ -	\$ -	\$ 328
5307 Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 497	\$ -	\$ -	\$ -	\$ 497
						\$ 1,503

% CHANGE	12%
----------	-----



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 9, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the 5311 funding for Garrett Transit Service.

The MDOT has assigned Control #17-78 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change (shown in 000's)
Garrett Transit Service	MTA-2017-02	MTA-2017-02	5311	(\$7)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".


Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: January 23, 2018

SUBJECT: Administrative Modification to the 2017 STIP

The MTA is requesting an administrative modification to the 2017 STIP for capital and operating assistance to rural transit systems, TIP ID # MTA-2017-02. In FY18, the MTA is decreasing Section 5311 federal funding for capital assistance in Garrett County. Originally, Garrett County was due to be awarded \$15K in additional bus funding. However, that amount has decreased to \$8K. This discrepancy can be attributed to the difference between estimated funding and funding needs.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the 2017 STIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-02

Capital Project Number(s): 0218

Project Title:

Capital and Operating Assistance to Rural Transit Systems

Description:

Section 5311 Capital and Operating Assistance provided to transit systems located outside of urbanized areas. This is an ongoing project.

Justification:

To fulfill a demonstrated need for general purpose transportation for persons living or traveling in rural areas.

Section 5311 Formula Program

	Previous Obligations		Planned Obligations								Overmatch	Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ 6,762	\$ 3,908	\$ 8,074	\$ 3,426	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ -	\$ 25,170
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 6,762	\$ 3,908	\$ 8,074	\$ 3,426	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ -	\$ 25,170

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# MTA-2017-02

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 6,762	\$ 8,080	\$ 1,200	\$ 1,200	\$ 17,241
Matching Funds	\$ -	\$ 3,908	\$ 3,427	\$ 300	\$ 300	\$ 7,935
						\$ 25,176

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ -	\$ (6)	\$ -	\$ -	\$ (6)
Matching Funds	\$ -	\$ -	\$ (1)	\$ -	\$ -	\$ (1)
						\$ (7)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 6,762	\$ 8,074	\$ 1,200	\$ 1,200	\$ 17,236
Matching Funds	\$ -	\$ 3,908	\$ 3,426	\$ 300	\$ 300	\$ 7,934
						\$ 25,170

% CHANGE -0.02%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 27, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the modification to its TIP on February 26, 2018. The MDOT has assigned Control #17-79 for this administrative modification to the STIP, and the approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
US 15 at Monocacy Boulevard Interchange Construction, Frederick	4892	4892	NHPP, State	\$2,252,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne", with a stylized flourish at the end.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

From: [Andrew Austin](#)
To: [Matt Baker](#)
Cc: [Kari Snyder](#); [Lyn Erickson](#); [Kanti Srikanth](#)
Subject: RE: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action
Date: Monday, February 26, 2018 10:42:32 AM
Attachments: [Approved MDOT TIP Modification - TIP ID 4892 - 02262018.pdf](#)

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for fiscal years 2017 through 2022 for the US 15 at Monocacy Boulevard Interchange Construction project as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long-Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker [mailto:MBaker4@sha.state.md.us]
Sent: Thursday, February 15, 2018 1:54 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action

Andrew-

MDOT SHA is looking to modify **TIP 4892 US 15 at Monocacy Boulevard Interchange Construction** in the FY 2017-2022 TPB TIP. This project is a \$10M-plus project that we are modifying to add/subtract less than 20 percent of the total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes this action eligible as a modification. I've entered the applicable details in the iTIP. Can you please provide a TIP report .pdf and process this administrative modification?

Thanks for your help.

Matt

Matt Baker

Regional Planner
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration
Maryland Department of Transportation

707 N Calvert St MS C-502

Baltimore MD 21202

410-545-5668

mbaker4@sha.state.md.us



Governor Hogan is committed to outstanding customer service. Tell us how we are doing. [Click here.](#)

Maryland now features 511 traveler information!

Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 4892 MC# 17-17 03/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
US 15 at Monocacy Boulevard Interchange Construction (FR5711)	B	Nonattainment/TPB 913	OE 2009	\$ 2,801	\$ 26,919	\$ 29,720
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-F-2 FY 2018	\$ 2,252	\$ 2,912	\$ 5,164

Description Construct a grade-separated interchange and park-and-ride lot at Monocacy Boulevard. This project will include appropriate bicycle and pedestrian facilities.

Justification This project will add a new US 15 interchange at Monocacy Boulevard to safely accommodate future traffic volume associated with existing and planned development. The project will close an existing at-grade US 15 intersection at Hayward Road.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 16,370	\$ 13,215	\$ 135	\$ -	\$ 29,720
		Federal	\$ 1,920	\$ 773	\$ 108	\$ -	\$ 2,801
		State/Local	\$ 14,450	\$ 12,442	\$ 27	\$ -	\$ 26,919
	Proposed (000s)	Total	\$ 13,382	\$ 11,132	\$ 7,621	\$ 2,749	\$ 34,884
		Federal	\$ 6	\$ 875	\$ 2,086	\$ 2,086	\$ 5,053
		State/Local	\$ 13,376	\$ 10,257	\$ 5,535	\$ 663	\$ 29,831
	Change (000s)	Total	\$ (2,988)	\$ (2,083)	\$ 7,486	\$ 2,749	\$ 5,164
		Federal	\$ (1,914)	\$ 102	\$ 1,978	\$ 2,086	\$ 2,252
		State/Local	\$ (1,074)	\$ (2,185)	\$ 5,508	\$ 663	\$ 2,912

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 1,920	\$ -	\$ 773	\$ -	\$ 108	\$ -	\$ -	\$ -	\$ 2,801	\$ -	\$ 2,801
	State	\$ -	\$ 1,040	\$ -	\$ 561	\$ -	\$ 27	\$ -	\$ -	\$ -	\$ 1,628	\$ 1,628
OO	State	\$ -	\$ 13,410	\$ -	\$ 11,881	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,291	\$ 25,291
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,920	\$ 14,450	\$ 773	\$ 12,442	\$ 108	\$ 27	\$ -	\$ -	\$ 2,801	\$ 26,919	\$ 29,720

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 6	\$ -	\$ 875	\$ -	\$ 2,086	\$ -	\$ 2,086	\$ -	\$ 5,053	\$ -	\$ 5,053
	State	\$ -	\$ 3	\$ -	\$ 219	\$ -	\$ 522	\$ -	\$ 522	\$ -	\$ 1,266	\$ 1,266
OO	State	\$ -	\$ 13,373	\$ -	\$ 10,038	\$ -	\$ 5,013	\$ -	\$ 141	\$ -	\$ 28,565	\$ 28,565
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6	\$ 13,376	\$ 875	\$ 10,257	\$ 2,086	\$ 5,535	\$ 2,086	\$ 663	\$ 5,053	\$ 29,831	\$ 34,884

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ (1,914)	\$ -	\$ 102	\$ -	\$ 1,978	\$ -	\$ 2,086	\$ -	\$ 2,252	\$ -	\$ 2,252
	State	\$ -	\$ (1,037)	\$ -	\$ (342)	\$ -	\$ 495	\$ -	\$ 522	\$ -	\$ (362)	\$ (362)
OO	State	\$ -	\$ (37)	\$ -	\$ (1,843)	\$ -	\$ 5,013	\$ -	\$ 141	\$ -	\$ 3,274	\$ 3,274
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (1,914)	\$ (1,074)	\$ 102	\$ (2,185)	\$ 1,978	\$ 5,508	\$ 2,086	\$ 663	\$ 2,252	\$ 2,912	\$ 5,164

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 12,559	Federal	\$ 5,053	Federal	\$ 5,389	Federal	\$ 23,001
State/Local	\$ 14,538	State/Local	\$ 29,831	State/Local	\$ 1,347	State/Local	\$ 45,716
Total	\$ 27,097	Total	\$ 34,884	Total	\$ 6,736	Total	\$ 68,717

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 4892	Agency ID: FR5711	Title: US 15 at Monocacy Boulevard Interchange Construction	Complete: 2018	Total Cost: \$68,700
---------------------	--------------------------	--	-----------------------	-----------------------------

Facility: US 15 at Monocacy Boulevard

From:

To:

Local	0/0/100	2,800 a							
NHPP	100/0/0	1,153 a 11,364 b	6 b	875 b	2,086 b	2,086 b	2,086 b	2,086 b	9,225
PL	100/0/0	209 a							
State	0/100/0	855 a 3,519 b 11,172 c	3 b 13,373 c	219 b 10,038 c	522 b 5,013 c	522 b 141 c	522 b	522 b	30,875

Total Funds: 40,100

Description: Construction of a grade-separated US 15 interchange at Monocacy Boulevard, including a park-and-ride lot.

Modification: Adding Right-of-Way and Construction Funding

Approved on: 2/26/2018

Subtracting \$1,914,000 (NHPP) and \$1,037,000 (State) from FY17 RW and \$342,000 (State) from FY18 RW. Adding \$102,000 (NHPP) to FY18 RW, \$1,978,000 (NHPP) and \$495,000 (State) to FY19 RW, \$2,086,000 (NHPP) and \$522,000 (State) to FY20 RW, \$2,086,000 (NHPP) and \$522,000 (State) to FY21 RW, and \$2,086,000 (NHPP) and \$522,000 (State) to FY22 RW. Subtracting \$37,000 (State) from FY17 CO and \$1,843,000 (State) from FY18 CO. Adding \$5,013,000 (State) to FY19 CO and \$141,000 (State) to FY20 CO.

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF SAMANTHA BIDDLE *TIP FOR*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATION TO THE FY 2017-2022 NATIONAL
CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: FEBRUARY 26, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modification.

SUMMARY

On February 26, 2018, Metropolitan Washington Council of Governments Department of Transportation Planning (MWCOG DTP) staff approved the following MDOT State Highway Administration (MDOT SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
4892 MC #17-17 03/06/2017	US 15 at Monocacy Boulevard Interchange Construction, Frederick	RW CO	\$7,106,000 \$3,274,000

ANALYSIS

US 15 at Monocacy Boulevard Interchange Construction (TPB 4892 MC #17-17 03/06/2017) – This modification reflects the addition of FY 2017-2022 TPB TIP right-of-way acquisition and construction funding for TPB 4892 MC #17-17 03/06/2017. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2022. The total cost of this project will increase from \$61 million to \$69 million. Per the October 29, 2014, memorandum of understanding executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 4892 MC #17-17 03/06/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding. This project is in

Ms. Heather Murphy
Page Two

construction and MDOT SHA anticipates opening improvements to traffic in the Spring and Summer of 2018.

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above projects. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-5455668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- 02/26/2018 Srikanth (MWCOG DTP) to Baker (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 4892 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project 4892 MC #17-17 03/06/2017 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Mr. Neil Haines, Assistant District 7 Engineer - Construction, MDOT SHA
Mr. Tom Hinchliffe, Real Property Manager, MDOT SHA
Mr. Lee Lambert, Right-of-Way Chief, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 21, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change to a Harford County Highway project in the FY 2018-2021 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The BRTB Executive Committee approved the modification to its TIP on January 24, 2018. The MDOT has assigned Control #17-80 for this administrative modification to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
Robinson Mill Road Bridge #154 over broad Creek	15-1401-13	15-1401-13	STBG Program	\$80,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne", with a long horizontal flourish extending to the right.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

MARYLAND STATEWIDE TIP FY 2018-2021

MDOT STIP # 15-1401-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Robinson Mill Road Bridge	B	Exempt	n/a	\$ 240	\$ 60	\$ 300
	Administration	Area/MPO	CTP ID	Net Funding Change (000s)		
	Harford County	BRTB		Federal	State/Local	Total
				\$ 80	\$ 20	\$ 100
Description	This project is to replace the entire bridge that carries Robinson Mill Road over Broad Creek. The two-lane approach road on both ends of the bridge includes horizontal curves that restrict sight distance across the bridge. Three-foot-wide shoulders are planned on both sides of the road. PE funds were in a previous TIP.					
Justification	The existing bridge was closed to traffic on March 10, 2017. The beams and deck are severely deteriorated and need to be replaced. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other [(type explanation of action in parentheses or DELETE if not (D))]



	Funding	FY 2018	FY 2019	FY 2020	FY 2021	Total
Current (000s)	Total	\$ 300	\$ -	\$ -	\$ -	\$ 300
	Federal	\$ 240	\$ -	\$ -	\$ -	\$ 240
	State/Local	\$ 60	\$ -	\$ -	\$ -	\$ 60
Proposed (000s)	Total	\$ 400	\$ -	\$ -	\$ -	\$ 400
	Federal	\$ 320	\$ -	\$ -	\$ -	\$ 320
	State/Local	\$ 80	\$ -	\$ -	\$ -	\$ 80
Change (000s)	Total	\$ 100	\$ -	\$ -	\$ -	\$ 100
	Federal	\$ 80	\$ -	\$ -	\$ -	\$ 80
	State/Local	\$ 20	\$ -	\$ -	\$ -	\$ 20

PHASE DETAIL

Current		FY 2018		FY 2019		FY 2020		FY 2021		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 240	\$ 60	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240	\$ 60	\$ 300
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 240	\$ 60	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240	\$ 60	\$ 300

Proposed		FY 2018		FY 2019		FY 2020		FY 2021		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 320	\$ 80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 320	\$ 80	\$ 400
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 320	\$ 80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 320	\$ 80	\$ 400

Change		FY 2018		FY 2019		FY 2020		FY 2021		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 80	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80	\$ 20	\$ 100
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 80	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80	\$ 20	\$ 100

TOTAL PROJECT COST

Prior Cost (≤ FY 2017)		STIP Cost (FY 2018-2021)		Balance to Complete (≥ FY 2022)		Total Project Cost	
Federal	\$ -	Federal	\$ 320	Federal	\$ -	Federal	\$ 320
State/Local	\$ -	State/Local	\$ 80	State/Local	\$ -	State/Local	\$ 80
Total	\$ -	Total	\$ 400	Total	\$ -	Total	\$ 400



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 21, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Calvert-St Mary's Metropolitan Planning Organization (C-SMMPO) transit portion of the FY2018 – FY2021 Transportation Improvement Program (TIP). These funds will be used for assistance expenditures for the Small Urban and Rural Urban Transit Systems of Calvert County Transit and St. Mary's County Transit. The MDOT has assigned Control #17-81 for this administrative modification to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	Type	FY17-20 Net Federal Change
Small Urban Transit System (Calvert County Transit)	C-2018-10	C-2018-10	5311	Modification	\$(187,623)
			5307		\$(49,877)
			<u>5339</u>		<u>\$103,826</u>
			Total		\$(133,674)
Rural Urban Transit System (Calvert County Transit)	C-2018-11	C-2018-11	5311	Modification	\$55,592
			5307		\$14,777
			<u>5339</u>		<u>\$70,369</u>
			Total		\$70,369

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Category	Type	FY17-20 Net Federal Change
Small Urban Transit System (St. Mary's County Transit)	S-2018-12	S-2018-12	5311 5307 <u>5339</u> Total	Modification	\$(125,567) \$(165,951) <u>\$16,582</u> \$(274,936)
Rural Urban Transit System (St. Mary's County Transit)	S-2018-13	S-2018-13	5311 <u>5307</u> Total	Modification	\$0 (Change in Local Match Only)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 21, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a recent administrative modification to the Maryland Transit Administration (MTA) Section 5311 funds for the Rural Transit Assistance Program (RTAP).

The MDOT has assigned Control #17-82 for this modification to the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Rural Transit Assistance Program (RTAP)	MTA-2017-02	MTA-2017-02	5311	\$144

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: February 15, 2018

SUBJECT: Administrative Modification to the 2017-2020 STIP

The MTA is requesting an administrative modification to the 2017-2020 STIP for capital and operating assistance to rural transit systems, TIP ID # MTA-2017-02. In FY18, the MTA is adding Rural Transit Assistance Program (RTAP) federal funding in the amount of \$144K for statewide operating assistance.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the 2017 STIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-02

Capital Project Number(s): 0218

Project Title:

Capital and Operating Assistance to Rural Transit Systems

Description:

Section 5311 Capital and Operating Assistance provided to transit systems located outside of urbanized areas. This is an ongoing project.

Justification:

To fulfill a demonstrated need for general purpose transportation for persons living or traveling in rural areas.

Section 5311 Formula Program

	Previous Obligations		Planned Obligations								Overmatch	Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ 6,762	\$ 3,908	\$ 8,218	\$ 3,426	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ -	\$ 25,314
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 6,762	\$ 3,908	\$ 8,218	\$ 3,426	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ -	\$ 25,314

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# MTA-2017-02

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total (000s)
Section 5311	\$ -	\$ 6,762	\$ 8,074	\$ 1,200	\$ 1,200	\$ 17,236
Matching Funds	\$ -	\$ 3,908	\$ 3,426	\$ 300	\$ 300	\$ 7,934
						\$ 25,170

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ -	\$ 144	\$ -	\$ -	\$ 144
Matching Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
						\$ 144

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 6,762	\$ 8,218	\$ 1,200	\$ 1,200	\$ 17,380
Matching Funds	\$ -	\$ 3,908	\$ 3,426	\$ 300	\$ 300	\$ 7,934
						\$ 25,314

% CHANGE 0.57%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 23, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect updates to the Baltimore Regional Transportation Board (BRTB) transit portion of the FY2018 – FY2021 Transportation Improvement Program (TIP). The BRTB Executive Committee approved the modifications to the Baltimore TIP on January 24, 2018. These funds will be used for operating and capital assistance expenditures for Small Urban and Urban Transit Systems in the Baltimore region. The MDOT has assigned Control #17-83 for these administrative modifications to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	Type	FY17-20 Net Federal Change
Small Urban Transit Systems – Operating Assistance (Carroll Transit System)	40-0104-61	40-0104-61	5307	Modification	\$29,000
Urban Transit Systems – Operating Assistance (Harford County Transportation Services)	40-1603-61	40-1603-61	5307	Modification	\$329,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Category	Type	FY17-20 Net Federal Change
Small Urban Transit Systems – Capital Assistance (Carroll Transit System & Anne Arundel County)	40-9502-05	40-9502-05	5307 <u>5339</u> Total	Modification	\$58,000 <u>\$179,000</u> \$238,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 23, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby requests to amend the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This amendment is for the replacement of the MD 364 bridge over Dividing Creek in Somerset County.

The MDOT has assigned Control #17-84 for this modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
MD 364 Bridge Replacement	SO2121	SO2121	STP	\$2,730

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MARYLAND DEPARTMENT OF TRANSPORTATION
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER IAN BEAM

FROM: CHIEF SAMANTHA BIDDLE *K.P. For*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: FEBRUARY 22, 2018

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following Maryland STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
SO2121	Replacement of bridge 1901000 on MD 364 (Dividing Creek Road) over Dividing Creek	FY 17 PE	\$207,162
		FY 18 PE	\$207,162
		FY 18 RW/UT	\$34,937
		FY 18 CO	\$51,775
		FY 19 PE	\$71,514
		FY 19 RW/UT	\$85,325
		FY 19 CO	\$3,448,225
		FY 20 RW	\$39,146

ANALYSIS

The requested amount reflects the addition of \$4,145,246 to the FY 2017-2020 Maryland STIP for the replacement of bridge 1901000 on MD 364 (Dividing Creek Road) over Dividing Creek.

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion

Director Heather Murphy
Page Two

of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Ms. Aviva Brown, MDOT SHA Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP SO2121 report

cc: Ms. Aviva Brown, Regional Planner, MDOT SHA
Mr. James Meredith, District 1 Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# SC2121

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Replacement of bridge 1901000 on MD 364 (Dividing Creek Road) over Dividing Creek	A	Exempt	n/a	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP/Page	Net Funding Change (000s)		
	MDOT SHA	Rural (Non-MPO)	n/a	Federal	State/Local	Total
				\$ 2,730	\$ 1,415	\$ 4,145

Description: Replacement of bridge 190100 on MD 364 (Dividing Creek Road) over Dividing Creek

Justification: Replacement of structurally deficient bridge

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 207	\$ 294	\$ 3,605	\$ 39	\$ 4,145
	Federal	\$ -	\$ 40	\$ 2,690	\$ -	\$ 2,730
	State/Local	\$ 207	\$ 253	\$ 915	\$ 39	\$ 1,415
Change (000s)	Total	\$ 207	\$ 294	\$ 3,605	\$ 39	\$ 4,145
	Federal	\$ -	\$ 40	\$ 2,690	\$ -	\$ 2,730
	State/Local	\$ 207	\$ 253	\$ 915	\$ 39	\$ 1,415

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 207	\$ -	\$ 207	\$ -	\$ 72	\$ -	\$ -	\$ -	\$ 486	\$ 486
RW		\$ -	\$ -	\$ -	\$ 35	\$ -	\$ 85	\$ -	\$ 39	\$ -	\$ 159	\$ 159
CO	STIP-M233	\$ -	\$ -	\$ 40	\$ 11	\$ 2,690	\$ 759	\$ -	\$ -	\$ 2,730	\$ 770	\$ 3,500
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 207	\$ 40	\$ 253	\$ 2,690	\$ 915	\$ -	\$ 39	\$ 2,730	\$ 1,415	\$ 4,145

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 207	\$ -	\$ 207	\$ -	\$ 72	\$ -	\$ -	\$ -	\$ 486	\$ 486
RW		\$ -	\$ -	\$ -	\$ 35	\$ -	\$ 85	\$ -	\$ 39	\$ -	\$ 159	\$ 159
CO	STIP-M233	\$ -	\$ -	\$ 40	\$ 11	\$ 2,690	\$ 759	\$ -	\$ -	\$ 2,730	\$ 770	\$ 3,500
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 207	\$ 40	\$ 253	\$ 2,690	\$ 915	\$ -	\$ 39	\$ 2,730	\$ 1,415	\$ 4,145

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 2,730	Federal	\$ -	Federal	\$ -
State/Local	\$ 690	State/Local	\$ 1,415	State/Local	\$ 8	State/Local	\$ -
Total	\$ 690	Total	\$ 4,145	Total	\$ 8	Total	\$ 4,843



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 26, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This administrative modification will increase Section 5307 operating assistance funding to Cecil County Transit.

The MDOT has assigned Control #17-85 for this modification to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Cecil County Transit Operating Assistance	2017-2020 - MTA LINE 52	2017-2020 - MTA LINE 52	5307	\$170

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



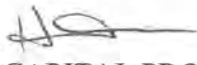
Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: February 14, 2018

SUBJECT: Administrative Modification to the FY 2018 WILMAPCO TIP

The MTA is requesting an administrative modification to the FY 2018 WILMAPCO TIP for capital and operating assistance to small urban transit systems, TIP ID MTA Line 52. In FY 2018, the MTA is increasing Section 5307 funding in the amount of \$170K for operating assistance. Prior to this administrative modification, Section 5307 funding for operating assistance was not needed.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the WILMAPCO Region FY 2018 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT



TRANSPORTATION IMPROVEMENT PROGRAM SUBMISSION/AMENDMENT FORM

This form must be completed and all questions must be answered in order to process this request.

Date of Submission: 2/14/2018

TIP to be Amended: 2017-2020 - MTA LINE 52

Sponsoring Agency: Maryland Department of Transportation/Maryland Transit Administration

Project Name: Small Urban Transit System - Capital and Operating Assistance

Program Category: System Preservation

Project Description: Capital and operating assistance to the Cecil County Department of Aging to enable the Department to provide much needed transportation service in the Cecil County.

Project Justification: Operating assistance will enable the Cecil County Department of Aging to finance the operation of their services including administrative expenses and augment local funds by financing net operating deficit.

Funding: Federal *varies* State *varies* Local *varies* Total 100%

Funding	Phase	FY 2018 Federal	FY 2018 State	FY 2018 Local		Total
Small Urban Transit - Capital Assistance (Section 5310)		0	0	0		0
Small Urban Transit - Capital Assistance (Section 5307)		678	78	91		847
Rural Area Transit - Operating Assistance (Section 5311)		328	109	219		656
Small Urban Transit - Operating Assistance (Section 5307)		170	85	85		340
Total						1843

**shown in \$1,000's*

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

MTA Line 52

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total (000s)
5310 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Capital	\$ -	\$ 678	\$ -	\$ -	\$ -	\$ 678
5311 Operating	\$ -	\$ 328	\$ -	\$ -	\$ -	\$ 328
5307 Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 497	\$ -	\$ -	\$ -	\$ 497
						\$ 1,503

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total (000s)
5310 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5311 Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Operating	\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170
Matching Funds	\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170
						\$ 340

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total (000s)
5310 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Capital	\$ -	\$ 678	\$ -	\$ -	\$ -	\$ 678
5311 Operating	\$ -	\$ 328	\$ -	\$ -	\$ -	\$ 328
5307 Operating	\$ -	\$ 170	\$ -	\$ -	\$ -	\$ 170
Matching Funds	\$ -	\$ 667	\$ -	\$ -	\$ -	\$ 667
						\$ 1,843

% CHANGE	23%
----------	-----

Ian Beam

From: Heather Dunigan <hdunigan@wilmapco.org>
Sent: Friday, February 23, 2018 1:24 PM
To: Ian Beam
Subject: RE: Administrative Modification to the FY 2017-2020 WILMAPCO TIP

Thanks, this is fine.

Heather

From: Ian Beam [mailto:ibeam@mdot.state.md.us]
Sent: Friday, February 23, 2018 1:21 PM
To: Heather Dunigan
Subject: FW: Administrative Modification to the FY 2017-2020 WILMAPCO TIP

From: Jacob Dunkle
Sent: Tuesday, February 20, 2018 2:23 PM
To: Tyson Byrne <tbyrne@mdot.state.md.us>
Cc: Ian Beam <ibeam@mdot.state.md.us>; Laurie Brown <LBrown9@mta.maryland.gov>
Subject: Administrative Modification to the FY 2017-2020 WILMAPCO TIP

Good afternoon,

Please see attached an administrative modification to the FY 2017-2020 WILMAPCO TIP. An administrative modification was needed to address the need for Section 5307 funding for operating assistance.

As always, please feel free to contact me if you have questions.

Kind regards,
Jacob Dunkle

Jacob S. Dunkle
Capital Program Analyst
WSP USA

Maryland Transit Administration
Office of Planning and Capital Programming
6 St. Paul Street, Room 903, Baltimore, MD 21202
Office: 410-767-3597 **Fax:** 410-333-0500
JDunkle@mta.maryland.gov

 **MARYLAND DEPARTMENT OF TRANSPORTATION**
MARYLAND TRANSIT ADMINISTRATION

The Maryland Department of Transportation is a customer-driven leader that delivers safe, sustainable, intelligent, and exceptional transportation solutions in order to connect our customers to life's opportunities.

The Maryland Transit Administration, providing safe, efficient and reliable transit across Maryland with world-class customer service.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 28, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This amendment reflects the addition of funds for the project MD 273, Bridge 704400 over Big Elk Creek in Cecil County. The Wilmington Area Planning Council (WILMAPCO) approved this amendment to the FY 2018-2021 Transportation Improvement Program (TIP) on March 8, 2018. The MDOT has assigned Control #17-86 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
MD 273, Bridge 704400 over Big Elk Creek	WILMAPCO CE 2831	WILMAPCO CE 2831	STBG Z232	\$5,553

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

Wilmington Area Planning Council

850 Library Avenue, Suite 100
Newark, Delaware 19711
302-737-6205; Fax 302-737-9584
From Cecil County: 888-808-7088
e-mail: wilmapco@wilmapco.org
web site: www.wilmapco.org

WILMAPCO Council:

John Sisson, Chair
Delaware Transit Corporation
Chief Executive Officer

Robert J. Alt
Mayor of Elkton

Jennifer Cohan
Delaware Dept. of Transportation
Secretary

Connie C. Holland
Delaware Office of State Planning
Coordination, Director

Alan McCarthy
Cecil County Executive

Matthew Meyer
New Castle County Executive

Heather Murphy
Maryland Dept. of Transportation
Director, Office of Planning and
Capital Programming

Michael S. Purzycki
Mayor of Wilmington

Michael Spencer
Mayor of Newport

WILMAPCO Executive Director
Tigist Zegeye

RESOLUTION BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO) AMENDING THE FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM, CECIL COUNTY ELEMENT

WHEREAS, the Wilmington Area Planning Council (WILMAPCO) has been designated the Metropolitan Planning Organization for Cecil County, Maryland and New Castle County, Delaware by the Governors of Maryland and Delaware, respectively; and

WHEREAS, the United States Department of Transportation's (USDOT) Regulations of Fixing America's Surface Transportation (FAST), Metropolitan Planning Requirements, require that, in air quality non-attainment areas, the MPO, in cooperation with participants in the planning process, develop and, at least every four years, updates the Transportation Improvement Program (TIP); and

WHEREAS, the WILMAPCO TIP format incorporates a four-year period for the listing of priority projects to be implemented, as well as a list of program development projects; and

WHEREAS, the amendment to the FY 2018-2021 TIP has undergone appropriate community and technical reviews; and

WHEREAS, the amendment to the TIP has been determined to be air quality conforming in accordance with FAST and Clean Air Act and Amendments (CAAA) of 1990 requirements; and;

WHEREAS, the amendment to the FY 2018-2021 TIP have been found to be financially constrained, as directed by 23 CFR 450.326, and consistent with the Regional Transportation Plan;

NOW, THEREFORE, BE IT RESOLVED that the Wilmington Area Planning Council does hereby amend the FY 2018-2021 Transportation Improvement Program to include the addition of the SR 273 Bridge over Big Elk Creek project.

March 8, 2018
Date:



John Sisson, Chairperson
Wilmington Area Planning Council



Partners with you in transportation planning

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: ACTING CHIEF SAMANTHA BIDDLE *TIP FOR*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2018-2021 WILMINGTON AREA PLANNING
COUNCIL (WILMAPCO) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: FEBRUARY 1, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the WILMAPCO for its approval the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2018-2021 WILMAPCO TIP to reflect the following action.

TIP	Project	Phase	New Funding
CE2831	Replacement of bridge 0704400 on MD 273 (Telegraph Road) over Big Elk Creek	FY 17 PE	\$207,463
		FY 18 PE	\$207,463
		FY 18 RW	\$1,579
		FY 18 CO	\$48,368
		FY 19 PE	\$207,463
		FY 19 RW	\$2,719
		FY 19 CO	\$3,530,834
		FY 20 PE	\$69,912
		FY 20 RW	\$2,726
		FY 20 CO	\$3,540,508

ANALYSIS

The requested amendment reflects the addition of \$7,819,035 to the FY 2017-2020 Maryland Statewide Transportation Improvement Program (STIP) for funding for the replacement of bridge 0704400 over Big Elk Creek along MD 273 (Telegraph Road) in Cecil County in the FY 2018-2021 WILMAPCO TIP, as reflected in the table above.

Ms. Heather Murphy
Page Two

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Final_Updated_072116.pdf).

Please amend the FY 2018-2021 WILMAPCO TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Ms. Aviva Brown, MDOT SHA Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENTS

- FY 2018-2021 WILMAPCO TIP project CE2831 report
- FY 2017-2020 Maryland STIP project CE2831 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, SHA
Ms. Aviva Brown, Regional Planner, MDOT SHA
Mr. Greg Holsey, District 2 Engineer, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA

Partners with you in transportation planning

FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM SUBMISSION FORM

This form must be completed and all questions must be answered in order to process this request.

Date of Submission: 01/18/2018

TIP to be amended: 2018-2021

Sponsoring Agency: MDOT SHA

Project Name: CE 2831

Project Category: Bridge Replacement

Project Description: Replacement of Bridge 704400 along MD 273 over Big Elk Creek

Project Justification: Bridge is structurally deficient and needs replacement

Funding: Federal 78% State 22% Local Total 100%

Funding	Phase	FY 2018	FY 2019	FY 2020	FY 2021	Total
State	PP	N/A	N/A	N/A	N/A	N/A
State	PE	207.46	207.46	69.91	N/A	484.83
State	RW	1.58	2.72	2.73	2.72	9.75
STBG-Z232	CON	48.37	3,530.83	3,540.51	880.29	8,000.00
Total		257.41	3,741.01	3,613.15	883.01	8,494.58

(in \$000's)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# WUMAF0002831

SUMMARY TABLE

Project	Amendment Office	Compliance Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
CE2831	A	Nonattainment	td	\$ -	\$ -	\$ -
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	WUMAF00	n/a	Federal	State/Local	Total
				\$ 5,553	\$ 2,266	\$ 7,819
Description	Replacement of bridge 0704400 on MD 273 (Telegraph Road) over Big Elk Creek					
Justification	Bridge is structurally deficient and needs replacement					

INDIVIDUAL REQUEST FORM

STIP Amendment Office		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Add new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 207	\$ 257	\$ 3,741	\$ 3,613	\$ 7,819
		Federal	\$ -	\$ 38	\$ 2,754	\$ 2,762	\$ 5,553
		State/Local	\$ 207	\$ 220	\$ 987	\$ 852	\$ 2,266
	Change (000s)	Total	\$ 207	\$ 257	\$ 3,741	\$ 3,613	\$ 7,819
		Federal	\$ -	\$ 38	\$ 2,754	\$ 2,762	\$ 5,553
		State/Local	\$ 207	\$ 220	\$ 987	\$ 852	\$ 2,266



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 207	\$ -	\$ 207	\$ -	\$ 207	\$ -	\$ 70	\$ -	\$ 682
RW		\$ -	\$ -	\$ -	\$ 2	\$ -	\$ 3	\$ -	\$ 3	\$ -	\$ 7
CO	STBG-Z232	\$ -	\$ -	\$ 38	\$ 11	\$ 2,754	\$ 777	\$ 2,762	\$ 779	\$ 5,553	\$ 1,586
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 207	\$ 38	\$ 220	\$ 2,754	\$ 987	\$ 2,762	\$ 852	\$ 5,553	\$ 2,266

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 207	\$ -	\$ 207	\$ -	\$ 207	\$ -	\$ 70	\$ -	\$ 682
RW		\$ -	\$ -	\$ -	\$ 2	\$ -	\$ 3	\$ -	\$ 3	\$ -	\$ 7
CO	STBG-Z232	\$ -	\$ -	\$ 38	\$ 11	\$ 2,754	\$ 777	\$ 2,762	\$ 779	\$ 5,553	\$ 1,586
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 207	\$ 38	\$ 220	\$ 2,754	\$ 987	\$ 2,762	\$ 852	\$ 5,553	\$ 2,266

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 5,553	Federal	\$ 200	Federal	\$ 5,754
State/Local	\$ 484	State/Local	\$ 2,266	State/Local	\$ 687	State/Local	\$ 3,436
Total	\$ 484	Total	\$ 7,819	Total	\$ 887	Total	\$ 9,190



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 14, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to for four existing projects (TIP #s 6432, 6438, 6486, and 6489) and two new projects (TIP #s 6619 and 6620) in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP on March 8, 2018, and MDOT has assigned Control #17-87 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
I-270 and I-495 Traffic Relief Plan	6432	6432	State	\$0
I-95/I-495 Suitland Parkway Bridges Replacement, Forestville/Westphalia	6438	6438	State, NHFP, NHPP	\$5,444,000
MD 355 CSX Old Main Line Subdivision Bridge Replacement, Ballenger Creek	6486	6486	State, STBG	(\$272,000)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 180 Highway Reconstruction, Frederick	6489	6489	State, STBG	\$6,248,000
MD 464 Little Catoctin Creek Bridge Replacement, Brunswick	6619	6619	State, STBG	\$1,866,000
MD 355 Monocacy River Bridge Replacement, Ballenger Creek	6620	6620	State, STBG	\$1,182,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY
REQUIREMENT TO INCLUDE FUNDING FOR PLANNING AND ENGINEERING
ON THE I-270 AND I-495 TRAFFIC RELIEF PLAN AND CONSTRUCTION ON THE
MD 180 HIGHWAY RECONSTRUCTION AND FOUR BRIDGE REPLACEMENT PROJECTS,
AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of February 22, MDOT has requested that the FY 2017-2022 TIP be amended to add \$66.79 million in state funding for planning for the I-270 and I-495 Traffic Relief Plan (TIP ID 6432); and to add \$7.98 million in National Highway Performance Program (NHPP) funding and \$6.02 million in state funding for the I-95/I-495 Suitland Parkway Bridges Replacement project (TIP ID 6438); and to add \$13.24 million in state funding and to remove \$272,000 in Surface Transportation Block Grant (STBG) funding for the MD 355 CSX Old Main Line Subdivision Bridge Replacement project (TIP ID 6486); and to add \$12.38 million in STBG funding and remove \$19.68 million in state funding for MD 180 Highway Reconstruction project (TIP ID 6489); and to include the MD 464 Little Catoctin Creek Bridge Replacement project (TIP ID 6619) with \$810,000 in state funding and \$2.61 million in STBG funding; and to include the MD 355 Monocacy River Bridge Replacement project (TIP ID 6620) with \$514,000 in state funding and \$1.83 million in STBG funding, as described in the attached materials; and

WHEREAS, the four bridge rehabilitation/replacement projects TIP IDs (6438, 6486, 6619, and 6620), and funding for planning and engineering on the I-270 and I-495 Traffic Relief Plan project are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012, and the MD 180 Reconstruction project (TIP ID 6489) is included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP (CON ID 857, MS36B);

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to add \$66.79 million in state funding for planning for the I-270 and I-495 Traffic Relief Plan (TIP ID 6432); and to add \$7.98 million in NHPP funding and \$6.02 million in state funding for the I-95/I-495 Suitland Parkway Bridges Replacement project (TIP ID 6438); and to add \$13.24 million in state funding and to remove

\$272,000 in STBG funding for the MD 355 CSX Old Main Line Subdivision Bridge Replacement project (TIP ID 6486); and to add \$12.38 million in STBG funding and remove \$19.68 million in state funding for MD 180 Highway Reconstruction project (TIP ID 6489); and to include the MD 464 Little Catoctin Creek Bridge Replacement project (TIP ID 6619) with \$810,000 in state funding and \$2.61 million in STBG funding; and to include the MD 355 Monocacy River Bridge Replacement project (TIP ID 6620) with \$514,000 in state funding and \$1.83 million in STBG funding, as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its rescheduled meeting on March 8, 2018.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

February 22, 2018

The Honorable Charles Allen, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Allen:

The Maryland Department of Transportation (MDOT) requests to amend the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2017-2022 Transportation Improvement Program (TIP) for four existing projects (TIP #s 6432, 6438, 6486, and 6489) and two new projects (TIP #s 6619 and 6620) as described below and in the attached memo. This action reflects MDOT's updated programmed expenditures from FY 2017 to FY 2022, and the additional funds for this action do not impact or alter the region's air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6432	I-270 and I-495 Traffic Relief Plan	PP/PE	\$66,790,000	Add funding for planning/design.
6438	I-95/I-495 Suitland Parkway Bridges Replacement, Forestville/Westphalia	CO	\$14,000,000	Add funding for construction.
6486	MD 355 CSX Old Main Line Subdivision Bridge Replacement, Ballenger Creek	PP/PE RW CO	(\$295,000) \$28,000 \$13,239,000	Add funding for planning/design, right-of-way, and construction.
6489	MD 180 Highway Reconstruction, Frederick	PP/PE RW CO	\$2,680,000 \$146,000 (\$10,134,000)	Add funding for planning/design, right-of-way, and construction.
6619	MD 464 Little Catocin Creek Bridge Replacement, Brunswick	PP/PE RW CO	\$500,000 \$22,000 \$2,900,000	Add funding for planning/design, right-of-way, and construction.
6620	MD 355 Monocacy River Bridge Replacement, Ballenger Creek	PP/PE	\$2,351,000	Add funding for planning/design.

MDOT requests that these amendments be approved by the TPB Steering Committee at its March 2, 2018 meeting.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Charles Allen
Page Two

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6432 MC# 17-17 03/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-270 and I-495 Traffic Relief Plan (AW0731)	B	Nonattainment/TPB 1182, 1186, 3281	FBS 2020	\$ -	\$ 4,570	\$ 4,570
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-SW-7 FY 2018	\$ -	\$ 61,600	\$ 61,600

Description: Planning activities in support of the Traffic Relief Plan Phase 1, which will implement express toll lanes along I-270 and I-495.

Justification: I-270 and I-495 experience severe congestion.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 1,250	\$ 1,250	\$ 1,250	\$ 820	\$ 4,570
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 1,250	\$ 1,250	\$ 1,250	\$ 820	\$ 4,570
	Proposed (000s)	Total	\$ 2,170	\$ 10,000	\$ 22,000	\$ 32,000	\$ 66,170
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 2,170	\$ 10,000	\$ 22,000	\$ 32,000	\$ 66,170
	Change (000s)	Total	\$ 920	\$ 8,750	\$ 20,750	\$ 31,180	\$ 61,600
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 920	\$ 8,750	\$ 20,750	\$ 31,180	\$ 61,600

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 820	\$ -	\$ 4,570	\$ 4,570
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 1,250	\$ -	\$ 820	\$ -	\$ 4,570	\$ 4,570

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 2,170	\$ -	\$ 10,000	\$ -	\$ 22,000	\$ -	\$ 32,000	\$ -	\$ 66,170	\$ 66,170
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 2,170	\$ -	\$ 10,000	\$ -	\$ 22,000	\$ -	\$ 32,000	\$ -	\$ 66,170	\$ 66,170

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 920	\$ -	\$ 8,750	\$ -	\$ 20,750	\$ -	\$ 31,180	\$ -	\$ 61,600	\$ 61,600
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 920	\$ -	\$ 8,750	\$ -	\$ 20,750	\$ -	\$ 31,180	\$ -	\$ 61,600	\$ 61,600

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ -	Federal	\$ -	Federal	\$ -
State/Local	\$ -	State/Local	\$ 66,170	State/Local	\$ 5,190	State/Local	\$ 71,360
Total	\$ -	Total	\$ 66,170	Total	\$ 5,190	Total	\$ 71,360

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6438 MC# 17-17 03/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-95/I-495 Suitland Parkway Bridges Replacement (PG6982)	B	Nonattainment/TPB 1193	PCE 2005	\$ 12,480	\$ 20,236	\$ 32,716
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-PG-3 FY 2018	\$ 5,444	\$ (14,364)	\$ (8,920)

Description: Replace bridges 1616005 and 1616006 over Suitland Parkway.

Justification: The existing structures are structurally deficient and functionally obsolete.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP		Current (000s)	\$ 1,263	\$ 15,453	\$ 8,000	\$ 8,000	\$ 32,716
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ -	\$ -	\$ 6,240	\$ 6,240	\$ 12,480
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 1,263	\$ 15,453	\$ 1,760	\$ 1,760	\$ 20,236
<input type="checkbox"/> D) Other		Proposed (000s)	\$ 177	\$ 153	\$ 11,733	\$ 11,733	\$ 23,796
		Federal	\$ -	\$ -	\$ 8,962	\$ 8,962	\$ 17,924
		State/Local	\$ 177	\$ 153	\$ 2,771	\$ 2,771	\$ 5,872
		Change (000s)	\$ (1,086)	\$ (15,300)	\$ 3,733	\$ 3,733	\$ (8,920)
		Federal	\$ -	\$ -	\$ 2,722	\$ 2,722	\$ 5,444
		State/Local	\$ (1,086)	\$ (15,300)	\$ 1,011	\$ 1,011	\$ (14,364)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 177	\$ -	\$ 153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 330	\$ 330
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ 1,500	\$ -	\$ 3,000	\$ -	\$ 3,000
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 4,740	\$ -	\$ 4,740	\$ -	\$ 9,480	\$ -	\$ 9,480
	State	\$ -	\$ 1,086	\$ -	\$ 15,300	\$ -	\$ 1,760	\$ -	\$ 1,760	\$ -	\$ 19,906	\$ 19,906
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,263	\$ -	\$ 15,453	\$ 6,240	\$ 1,760	\$ 6,240	\$ 1,760	\$ 12,480	\$ 20,236	\$ 32,716

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 177	\$ -	\$ 153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 330	\$ 330
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ 1,500	\$ -	\$ 3,000	\$ -	\$ 3,000
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 7,462	\$ -	\$ 7,462	\$ -	\$ 14,924	\$ -	\$ 14,924
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,771	\$ -	\$ 2,771	\$ -	\$ 5,542	\$ 5,542
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 177	\$ -	\$ 153	\$ 8,962	\$ 2,771	\$ 8,962	\$ 2,771	\$ 17,924	\$ 5,872	\$ 23,796

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 2,722	\$ -	\$ 2,722	\$ -	\$ 5,444	\$ -	\$ 5,444
	State	\$ -	\$ (1,086)	\$ -	\$ (15,300)	\$ -	\$ 1,011	\$ -	\$ 1,011	\$ -	\$ (14,364)	\$ (14,364)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ (1,086)	\$ -	\$ (15,300)	\$ 2,722	\$ 1,011	\$ 2,722	\$ 1,011	\$ 5,444	\$ (14,364)	\$ (8,920)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6438 MC# 17-17 03/06/2017 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 17,924	Federal	\$ 13,457	Federal	\$ 31,381
State/Local	\$ 846	State/Local	\$ 5,872	State/Local	\$ 7,077	State/Local	\$ 13,795
Total	\$ 846	Total	\$ 23,796	Total	\$ 20,534	Total	\$ 45,176

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6486 MC# 17-17 03/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 355 CSX Old Main Line Subdivision Bridge Replacement (FR5591)	B	Nonattainment/TPB 1193	EA/FONSI 2017	\$ 536	\$ 7,208	\$ 7,744
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-F-9 FY 2018	\$ (272)	\$ 13,199	\$ 12,927

Description: Replace bridge 10084 over CSX railroad.

Justification: The existing structure, built in 1931, is structurally deficient.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP		Current (000s)	\$ 1,619	\$ 2,565	\$ 2,565	\$ 995	\$ 7,744
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 536	\$ -	\$ -	\$ -	\$ 536
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 1,083	\$ 2,565	\$ 2,565	\$ 995	\$ 7,208
<input type="checkbox"/> D) Other		Proposed (000s)	\$ 469	\$ 8,624	\$ 11,366	\$ 212	\$ 20,671
		Federal	\$ 262	\$ 2	\$ -	\$ -	\$ 264
		State/Local	\$ 207	\$ 8,622	\$ 11,366	\$ 212	\$ 20,407
		Change (000s)	\$ (1,150)	\$ 6,059	\$ 8,801	\$ (783)	\$ 12,927
		Federal	\$ (274)	\$ 2	\$ -	\$ -	\$ (272)
		State/Local	\$ (876)	\$ 6,057	\$ 8,801	\$ (783)	\$ 13,199

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 536	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 536	\$ -	\$ 536
	State	\$ -	\$ 192	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 192	\$ 192
RW	State	\$ -	\$ 152	\$ -	\$ 152	\$ -	\$ 152	\$ -	\$ 152	\$ -	\$ 608	\$ 608
OO	State	\$ -	\$ 739	\$ -	\$ 2,413	\$ -	\$ 2,413	\$ -	\$ 843	\$ -	\$ 6,408	\$ 6,408
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 536	\$ 1,083	\$ -	\$ 2,565	\$ -	\$ 2,565	\$ -	\$ 995	\$ 536	\$ 7,208	\$ 7,744

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 262	\$ -	\$ 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 264	\$ -	\$ 264
	State	\$ -	\$ 166	\$ -	\$ 3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 169	\$ 169
RW	State	\$ -	\$ 24	\$ -	\$ 143	\$ -	\$ 212	\$ -	\$ 212	\$ -	\$ 591	\$ 591
OO	State	\$ -	\$ 17	\$ -	\$ 8,476	\$ -	\$ 11,154	\$ -	\$ -	\$ -	\$ 19,647	\$ 19,647
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 262	\$ 207	\$ 2	\$ 8,622	\$ -	\$ 11,366	\$ -	\$ 212	\$ 264	\$ 20,407	\$ 20,671

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ (274)	\$ -	\$ 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (272)	\$ -	\$ (272)
	State	\$ -	\$ (26)	\$ -	\$ 3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (23)	\$ (23)
RW	State	\$ -	\$ (128)	\$ -	\$ (9)	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ (17)	\$ (17)
OO	State	\$ -	\$ (722)	\$ -	\$ 6,063	\$ -	\$ 8,741	\$ -	\$ (843)	\$ -	\$ 13,239	\$ 13,239
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (274)	\$ (876)	\$ 2	\$ 6,057	\$ -	\$ 8,801	\$ -	\$ (783)	\$ (272)	\$ 13,199	\$ 12,927

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 1,084	Federal	\$ 264	Federal	\$ -	Federal	\$ 1,348
State/Local	\$ 353	State/Local	\$ 20,407	State/Local	\$ 159	State/Local	\$ 20,919
Total	\$ 1,437	Total	\$ 20,671	Total	\$ 159	Total	\$ 22,267

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6489 MC# 17-17 03/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 180 Highway Reconstruction (FR6781)	B	Nonattainment/TPB 2261	PCE 2017	\$ -	\$ 15,072	\$ 15,072
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-F-7 FY 2018	\$ 6,248	\$ (8,587)	\$ (2,339)

Description: Reconstruction to MD 180, from north of I-70 west crossing to I-70 east crossing, including new, second bridge over US 15/US 340.

Justification: Operational improvements and capacity improvements to support mobility and economic development in Frederick County.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 1,120	\$ 825	\$ 3,456	\$ 9,671	\$ 15,072
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 1,120	\$ 825	\$ 3,456	\$ 9,671	\$ 15,072
	Proposed (000s)	Total	\$ 1,001	\$ 2,510	\$ 3,285	\$ 5,937	\$ 12,733
		Federal	\$ -	\$ -	\$ 1,645	\$ 4,603	\$ 6,248
		State/Local	\$ 1,001	\$ 2,510	\$ 1,640	\$ 1,334	\$ 6,485
	Change (000s)	Total	\$ (119)	\$ 1,685	\$ (171)	\$ (3,734)	\$ (2,339)
		Federal	\$ -	\$ -	\$ 1,645	\$ 4,603	\$ 6,248
		State/Local	\$ (119)	\$ 1,685	\$ (1,816)	\$ (8,337)	\$ (8,587)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 1,120	\$ -	\$ 825	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,945	\$ 1,945
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,456	\$ -	\$ 9,671	\$ -	\$ 13,127	\$ 13,127
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,120	\$ -	\$ 825	\$ -	\$ 3,456	\$ -	\$ 9,671	\$ -	\$ 15,072	\$ 15,072

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ 1,001	\$ -	\$ 2,484	\$ -	\$ 1,140	\$ -	\$ -	\$ -	\$ 4,625	\$ 4,625
RW	State	\$ -	\$ -	\$ -	\$ 26	\$ -	\$ 36	\$ -	\$ 36	\$ -	\$ 98	\$ 98
OO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 1,645	\$ -	\$ 4,603	\$ -	\$ 6,248	\$ -	\$ 6,248
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 464	\$ -	\$ 1,298	\$ -	\$ 1,762	\$ 1,762
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,001	\$ -	\$ 2,510	\$ 1,645	\$ 1,640	\$ 4,603	\$ 1,334	\$ 6,248	\$ 6,485	\$ 12,733

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	State	\$ -	\$ (119)	\$ -	\$ 1,659	\$ -	\$ 1,140	\$ -	\$ -	\$ -	\$ 2,680	\$ 2,680
RW	State	\$ -	\$ -	\$ -	\$ 26	\$ -	\$ 36	\$ -	\$ 36	\$ -	\$ 98	\$ 98
OO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 1,645	\$ -	\$ 4,603	\$ -	\$ 6,248	\$ -	\$ 6,248
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,992)	\$ -	\$ (8,373)	\$ -	\$ (11,365)	\$ (11,365)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ (119)	\$ -	\$ 1,685	\$ 1,645	\$ (1,816)	\$ 4,603	\$ (8,337)	\$ 6,248	\$ (8,587)	\$ (2,339)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 6,248	Federal	\$ 6,127	Federal	\$ 12,375
State/Local	\$ 375	State/Local	\$ 6,485	State/Local	\$ 1,777	State/Local	\$ 8,637
Total	\$ 375	Total	\$ 12,733	Total	\$ 7,904	Total	\$ 21,012

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6619


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 464 Little Catocin Creek Bridge Replacement (FR6541)	A	Nonattainment/TPB 1193	PCE 2018	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	tbd FY 2019	\$ 1,866	\$ 589	\$ 2,455

Description: Replace bridge 10090 over Little Catocin Creek.

Justification: The existing structure, built in 1933, is structurally deficient.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
<input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Proposed (000s)	Total	\$ 161	\$ 275	\$ 702	\$ 1,317	\$ 2,455
		Federal	\$ 108	\$ 189	\$ 545	\$ 1,024	\$ 1,866
		State/Local	\$ 53	\$ 86	\$ 157	\$ 293	\$ 589
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	Change (000s)	Total	\$ 161	\$ 275	\$ 702	\$ 1,317	\$ 2,455
		Federal	\$ 108	\$ 189	\$ 545	\$ 1,024	\$ 1,866
		State/Local	\$ 53	\$ 86	\$ 157	\$ 293	\$ 589
 MARYLAND DEPARTMENT OF TRANSPORTATION							

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 108	\$ -	\$ 189	\$ -	\$ 53	\$ -	\$ -	\$ -	\$ 350	\$ -	\$ 350
	State	\$ -	\$ 53	\$ -	\$ 84	\$ -	\$ 13	\$ -	\$ -	\$ -	\$ 150	\$ 150
RW	State	\$ -	\$ -	\$ -	\$ 2	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 12	\$ 12
	STBG	\$ -	\$ -	\$ -	\$ -	\$ 492	\$ -	\$ 1,024	\$ -	\$ 1,516	\$ -	\$ 1,516
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 139	\$ -	\$ 288	\$ -	\$ 427	\$ 427
	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 108	\$ 53	\$ 189	\$ 86	\$ 545	\$ 157	\$ 1,024	\$ 293	\$ 1,866	\$ 589	\$ 2,455

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ 108	\$ -	\$ 189	\$ -	\$ 53	\$ -	\$ -	\$ -	\$ 350	\$ -	\$ 350
	State	\$ -	\$ 53	\$ -	\$ 84	\$ -	\$ 13	\$ -	\$ -	\$ -	\$ 150	\$ 150
RW	State	\$ -	\$ -	\$ -	\$ 2	\$ -	\$ 5	\$ -	\$ 5	\$ -	\$ 12	\$ 12
	STBG	\$ -	\$ -	\$ -	\$ -	\$ 492	\$ -	\$ 1,024	\$ -	\$ 1,516	\$ -	\$ 1,516
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 139	\$ -	\$ 288	\$ -	\$ 427	\$ 427
	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 108	\$ 53	\$ 189	\$ 86	\$ 545	\$ 157	\$ 1,024	\$ 293	\$ 1,866	\$ 589	\$ 2,455

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6619 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 286	Federal	\$ 1,866	Federal	\$ 746	Federal	\$ 2,898
State/Local	\$ 97	State/Local	\$ 589	State/Local	\$ 223	State/Local	\$ 909
Total	\$ 383	Total	\$ 2,455	Total	\$ 969	Total	\$ 3,807

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 6620


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 355 Monocacy River Bridge Replacement (FR7051)	A	Nonattainment/TPB 1193	tdb	\$ -	\$ -	\$ -
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	tdb FY 2019	\$ 1,182	\$ 333	\$ 1,515

Description: Replace bridge 10085 over the Monocacy River.

Justification: The existing structure, built in 1930, is functionally obsolete.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ 261	\$ 627	\$ 627	\$ 1,515
		Federal	\$ -	\$ 204	\$ 489	\$ 489	\$ 1,182
		State/Local	\$ -	\$ 57	\$ 138	\$ 138	\$ 333
	Change (000s)	Total	\$ -	\$ 261	\$ 627	\$ 627	\$ 1,515
		Federal	\$ -	\$ 204	\$ 489	\$ 489	\$ 1,182
		State/Local	\$ -	\$ 57	\$ 138	\$ 138	\$ 333

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ 204	\$ -	\$ 489	\$ -	\$ 489	\$ -	\$ 1,182	\$ -	\$ 1,182
	State	\$ -	\$ -	\$ -	\$ 57	\$ -	\$ 138	\$ -	\$ 138	\$ -	\$ 333	\$ 333
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 204	\$ 57	\$ 489	\$ 138	\$ 489	\$ 138	\$ 1,182	\$ 333	\$ 1,515

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ 204	\$ -	\$ 489	\$ -	\$ 489	\$ -	\$ 1,182	\$ -	\$ 1,182
	State	\$ -	\$ -	\$ -	\$ 57	\$ -	\$ 138	\$ -	\$ 138	\$ -	\$ 333	\$ 333
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 204	\$ 57	\$ 489	\$ 138	\$ 489	\$ 138	\$ 1,182	\$ 333	\$ 1,515

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 1,182	Federal	\$ 652	Federal	\$ 1,834
State/Local	\$ -	State/Local	\$ 333	State/Local	\$ 184	State/Local	\$ 517
Total	\$ -	Total	\$ 1,515	Total	\$ 836	Total	\$ 2,351

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 6432	Agency ID: AW0731	Title: I-270 and I-495 Traffic Relief Plan	Complete: 2025 Total Cost: \$7,600,000						
---------------------	--------------------------	---	---	--	--	--	--	--	--

Facility: I 270 /I 270Y /I 495	State	0/100/0	2,170 a	10,000 a	22,000 a	32,000 a	5,190 a		71,360
--------------------------------	-------	---------	---------	----------	----------	----------	---------	--	--------

From: _____

To: _____ **Total Funds: 71,360**

Description: Planning activities in support of the Traffic Relief Plan Phase 1, which will implement express toll lanes along I-270, between I-495 and I-70, and I-495, between the American Legion and Woodrow Wilson bridges.

Amendment: Adding Planning/Design Funding	Approved on: 3/8/2018
Adding \$920,000 (State) to FY17 PP/PE, \$8,750,000 (State) to FY18 PP/PE, \$20,750,000 (State) to FY19 PP/PE, \$31,180,000 (State) to FY20 PP/PE, and \$5,190,000 (State) to FY21 PP/PE.	

TIP ID: 6438	Agency ID: PG6982	Title: I-95/I-495 Suitland Parkway Bridges Replacement	Complete: 2021 Total Cost: \$45,200						
---------------------	--------------------------	---	--	--	--	--	--	--	--

Facility: I 95 /I 495 at Suitland Parkway	NHFP	100/0/0			1,500 c	1,500 c	6,057 c		9,057
---	------	---------	--	--	---------	---------	---------	--	-------

From:	NHPP	100/0/0			7,462 c	7,462 c	535 c	6,865 c	22,324
-------	------	---------	--	--	---------	---------	-------	---------	--------

To:	State	0/100/0	846 a	177 a	153 a	2,771 c	2,771 c	5,141 c	1,936 c	12,949
-----	-------	---------	-------	-------	-------	---------	---------	---------	---------	--------

Total Funds: 44,330

Description: Replacement of I-95/I-495 Suitland Parkway Bridges 1616005 and 1616006. The existing bridges are structurally deficient and functionally obsolete.



Modification: Adding Planning/Design Funding and Subtracting Construction Funding	Approved on: 12/11/2017
Adding \$177,000 (State) to FY17 PP/PE and \$153,000 (State) to FY18 PP/PE. Adding \$1,500,000 (NHFP) and \$4,740,000 (NHPP) to FY19 CO; \$1,500,000 (NHFP), \$4,740,000 (NHPP), and \$1,760,000 (State) to FY20 CO; \$6,057,000 (NHFP), \$183,000 (NHPP), and \$1,760,000 (State) to FY21 CO; and \$4,680,000 (NHPP) and \$1,320,000 (State) to FY22 CO. Subtracting \$1,086,000 (State) from FY17 CO, \$15,300,000 (State) from FY18 CO, and \$12,940,000 (State) from FY19 CO.	
Amendment: Adding Construction Funding	Approved on: 3/8/2018
Adding \$2,722,000 (NHPP) and \$1,011,000 (State) to FY19 CO, \$2,722,000 (NHPP) and \$1,011,000 (State) to FY20 CO, \$352,000 (NHPP) and \$3,381,000 (State) to FY21 CO, and \$2,185,000 (NHPP) and \$616,000 (State) to FY22 CO.	



**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 6486 Agency ID: FR5591		Title: MD 355 CSX Old Main Line Subdivision Bridge Replacement					Complete: 2019		Total Cost:	\$22,300
Facility: MD 355 at CSX Old Main Line Subdivision	BR	100/0/0	1,084 a							
From:										
To:	State	0/100/0		166 a	3 a	212 b	212 b	159 b		20,566
				24 b	143 b	11,154 c				
				17 c	8,476 c					
	State/Local	0/100/0	353 a							
	STBG	100/0/0		262 a	2 a					264
Total Funds:										20,830

Description: Replacement of MD 355 Urbana Pike Bridge 10084 over CSXT railroad. The existing bridge is structurally deficient.



Amendment: Subtracting Planning/Design and Adding Right-of-Way Acquisition and Construction Funding **Approved on: 3/8/2018**
 Subtracting \$274,000 (STBG) and \$26,000 (State) from FY17 PP/PE and adding \$2,000 (STBG) and \$3,000 (State) to FY18 PP/PE. Subtracting \$128,000 (State) from FY17 RW and \$9,000 from FY18 RW and adding \$60,000 (State) to FY19 RW, 60,000 (State) to FY20 RW, and \$45,000 (State) to FY21 RW. Subtracting \$722,000 (State) from FY17 CO, adding \$6,063,000 (State) to FY18 CO, adding \$8,741,000 (State) to FY19 CO, and subtracting \$843,000 (State) from FY20 CO.

TIP ID: 6489 Agency ID: FR6781		Title: MD 180 Highway Reconstruction					Complete: 2020		Total Cost:	\$21,000
Facility: MD 180	State	0/100/0	375 a	1,001 a	2,484 a	1,140 a	36 b	36 b	12 b	8,262
From: I-70 (Western Crossing)					26 b	36 b	1,298 c	1,729 c		
To: I-70 (Eastern Crossing)						464 c				
	STBG	100/0/0				1,645 c	4,603 c	6,127 c		12,375
Total Funds:										20,637

Description: Reconstruct MD 180 from 600 feet north of the western crossing of I-70 to the eastern crossing of I-70, including constructing second MD 180 bridge over US 15/US 340.



Amendment: Adding Planning/Design and Right-of-Way Acquisition Funding and Subtracting Construction Funding **Approved on: 3/8/2018**
 Subtracting \$119,000 (State) from FY17 PP/PE and adding \$1,659,000 (State) to FY18 PP/PE and \$1,140,000 (State) to FY19 PP/PE. Adding \$26,000 (State) to FY18 RW, \$36,000 (State) to FY19 RW, \$36,000 (State) to FY20 RW, \$36,000 (State) to FY21 RW, and \$12,000 (State) to FY22 RW. Adding \$1,645,000 (STBG) to and subtracting \$2,992,000 (State) from FY19 CO, adding \$4,603,000 (STBG) to and subtracting \$8,373,000 (State) from FY20 CO, and adding \$6,127,000 (STBG) to and subtracting \$11,144,000 (State) from FY21 CO.

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 6619	Agency ID: FR6541	Title: MD 464 Little Catoctin Creek Replacement				Complete: 2021		Total Cost:		\$3,800
Facility: MD 464 at Little Catoctin Creek	State	0/100/0	97 a	53 a	84 a	13 a	5 b	5 b	5 b	810
From:					2 b	5 b	288 c	211 c		
To:						139 c				
	STBG	100/0/0	286 a	108 a	189 a	53 a	1,024 c	746 c		2,612
						492 c				
Total Funds:										3,422

Description: Replace bridge 10090 over Little Catoctin Creek.

Amendment: Adding Planning/Design, Right-of-Way Acquisition, and Construction Funding **Approved on: 3/8/2018**
 Adding \$108,000 (STBG) and \$53,000 (State) to FY17 PP/PE, \$189,000 (STBG) and \$84,000 (State) to FY18 PP/PE, and \$53,000 (STBG) and \$13,000 (State) to FY19 PP/PE. Adding \$2,000 (State) to FY18 RW, \$5,000 (State) to FY19 RW, \$5,000 (State) to FY20 RW, \$5,000 (State) to FY21 RW, and \$5,000 (State) to FY22 RW. Adding \$492,000 (STBG) and \$139,000 (State) to FY19 CO, \$1,024,000 (STBG) and \$288,000 (State) to FY20 CO, and \$746,000 (STBG) and \$211,000 (State) to FY21 CO.

TIP ID: 6620	Agency ID: FR7051	Title: MD 355 Monocacy River Bridge Replacement				Complete: 2024		Total Cost:		\$2,400
Facility: MD 355 at the Monocacy River	State	0/100/0			57 a	138 a	138 a	138 a	43 a	514
From:										
To:	STBG	100/0/0			204 a	489 a	489 a	489 a	163 a	1,834
Total Funds:										2,348


Description: Replace bridge 10085 over the Monocacy River.

Amendment: Adding Planning/Design Funding **Approved on: 3/8/2018**
 Adding \$204,000 (STBG) and \$57,000 (State) to FY18 PP/PE, \$489,000 (STBG) and \$138,000 (State) to FY19 PP/PE, \$489,000 (STBG) and \$138,000 (State) to FY20 PP/PE, \$489,000 (STBG) and \$138,000 (State) to FY21 PP/PE, and \$163,000 (STBG) and \$46,000 (State) to FY22 PP/PE.

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF SAMANTHA BIDDLE 
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL REGION
TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: FEBRUARY 22, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendments.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following six actions.

TIP	Project	Phase	New Funding
6432 MC #17-17 03/06/2017	I-270 and I-495 Traffic Relief Plan, National Harbor/Oxon Hill/Forest Heights/ Glassmanor/Temple Hills/Marlow Heights/Camp Springs/Morningside/ Forestville/Westphalia/Largo/Lake Arbor/Summerfield/Glenarden/Springdale/ Lanham/Seabrook/New Carrollton/Greenbelt/Beltsville/College Park/ Hillandale/Adelphi/Silver Spring/Four Corners/Kemp Mill/Forest Glen/ South Kensington/Chevy Chase/Bethesda/North Bethesda/Cabin John/ Potomac/Rockville/Gaithersburg/Germantown/Clarksburg/Urban/ Ballenger Creek/Frederick	PP/PE	\$66,790,000
		Previous project ID: MO8382 New project ID: AW0731	
		Previous project limits: I-495 (American Legion Bridge - I-270) New project limits: I-270 (I-495 - I-70), I-270Y (I-495 - I-270), I-495 (American Legion Bridge - Woodrow Wilson Bridge)	
6438 MC #17-71 01/23/2018	I-95/I-495 Suitland Parkway Bridges Replacement, Forestville/Westphalia	CO	\$14,000,000

TIP	Project	Phase	New Funding
6486 MC #17-17 03/06/2017	MD 355 CSX Old Main Line Subdivision Bridge Replacement, Ballenger Creek	PP/PE RW CO	(\$295,000) \$28,000 \$13,239,000
6489 MC #17-17 03/06/2017	MD 180 Highway Reconstruction, Frederick	PP/PE RW CO	\$2,680,000 \$146,000 (\$10,134,000)
6619	MD 464 Little Catoclin Creek Bridge Replacement, Brunswick	PP/PE RW CO	\$500,000 \$22,000 \$2,900,000
6620	MD 355 Monocacy River Bridge Replacement, Ballenger Creek	PP/PE	\$2,351,000

ANALYSIS

I-270 and I-495 Traffic Relief Plan (TPB 6432 MC #17-17 03/06/2017) – This amendment reflects the addition of FY 2017-2022 TPB TIP planning/design funding for TPB 6432 MC #17-17 03/06/2017. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA’s updated programmed expenditures in FY 2017-2022. In addition, this amendment reflects a change in this project’s scope. This project now serves as the planning component of the \$7.6 billion I-270 and I-495 Traffic Relief Plan, by which MDOT SHA will implement express toll lanes on I-270, between I-495 and I-70, and on I-495, between the American Legion and Woodrow Wilson bridges. The total cost for planning activities will increase from \$6 million to \$71 million. The MDOT SHA is pursuing a public-private partnership for this project and anticipates selecting a concessionaire or concessionaires in 2020 and opening improvements to traffic in 2025.

I-95/I-495 Suitland Parkway Bridges Replacement (TPB 6438 MC #17-71 01/23/2018) – This amendment reflects the addition of FY 2017-2022 TPB TIP construction funding for TPB 6438 MC #17-71 01/23/2018. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA’s updated programmed expenditures in FY 2017-2022. The total cost of this project will increase from \$30 million to \$44 million. The MDOT SHA anticipates advertising this project for construction in the late Winter of 2018 and opening improvements to traffic in the Fall of 2021.

MD 355 CSX Old Main Line Subdivision Bridge Replacement (TPB 6486 MC #17-17 03/06/2017) – This amendment reflects the subtraction of FY 2017-2022 TPB TIP planning/design funding and addition of FY 2017-2022 TPB TIP right-of-way acquisition and construction funding for TPB 6486 MC #17-17 March 6, 2017. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA’s updated programmed expenditures in FY 2017-2022. The total cost of this project will increase from \$8 million to \$22 million. This project is in construction and MDOT SHA anticipates opening improvements to traffic in the Summer of 2019.

MD 180 Highway Reconstruction (TPB 6489 MC #17-17 03/06/2017) – This amendment reflects the addition of FY 2017-2022 TPB TIP planning/design and right-of-way acquisition funding and subtraction of FY 2017-2022 TPB TIP construction funding for TPB 6489 MC #17-17 03/06/2017. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA’s updated programmed expenditures in FY 2017-2022. After completing additional design, MDOT SHA determined that the total cost of this

project will decrease from \$31 million to \$21 million. The MDOT SHA anticipates advertising this project for construction in the Summer of 2018 and opening improvements to traffic in the Fall of 2020.

MD 464 Little Catoclin Creek Bridge Replacement (TPB 6619) – This amendment reflects the addition of a new regionally significant project and planning/design, right-of-way acquisition, and construction funding to the FY 2017-2022 TPB TIP. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2022. The total cost for this project is \$3.8 million. The MDOT SHA anticipates advertising this project for construction in the Summer of 2018 and opening improvements to traffic in the Spring of 2021.

MD 355 Monocacy River Bridge Replacement (TPB 6620) – This amendment reflects the addition of a new regionally significant project and planning/design funding to the FY 2017-2022 TPB TIP. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2022. The total cost and construction schedule for this project will be determined during the design process, which began in the Winter of 2017-2018.

The attached Statewide TIP (STIP) reports document MDOT's requested amendment with respect to funding for the above projects. These requested actions will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions about projects in Frederick and Montgomery counties, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us. If you have any questions about projects in Prince George's County, please contact Mr. David Rodgers, MDOT SHA Regional Planner, at 410-545-5670 or via email at drodgers1@sha.state.md.us.

ATTACHMENTS

- FY 2017-2022 TPB TIP project TPB 6432 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project TPB 6432 MC #17-17 03/06/2017 report
- FY 2017-2022 TPB TIP project TPB 6438 MC #17-71 01/23/2018 report
- FY 2017-2020 Maryland STIP project TPB 6438 MC #17-71 01/23/2018 report
- FY 2017-2022 TPB TIP project TPB 6486 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project TPB 6486 MC #17-17 03/06/2017 report
- FY 2017-2022 TPB TIP project TPB 6489 MC #17-17 03/06/2017 report

Ms. Heather Murphy
Page Four

- FY 2017-2020 Maryland STIP project TPB 6489 MC #17-17 03/06/2017 report
- FY 2017-2022 TPB TIP project TPB 6619 report
- FY 2017-2020 Maryland STIP project TPB 6619 report
- FY 2017-2022 TPB TIP project TPB 6620 report
- FY 2017-2020 Maryland STIP project TPB 6620 report

cc: Maurice Agostino, P.E., Chief, Structures Engineering Section, MDOT SHA
Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Cornelius Barmer, Assistant Chief, Highway Design Division, MDOT SHA
Mr. Daniel Beck, Team Leader, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Jeffrey Folden, P.E., Deputy Director, Office of P3 Projects, MDOT SHA
Lisa Choplin, DBIA, Director, Office of P3 Projects, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Mr. Neil Haines, Assistant District 7 Engineer - Construction, MDOT SHA
Ms. Kelly Nash, Team Leader, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Rodgers, Regional Planner, MDOT SHA
Ms. Mekdes Tabor, Transportation Design Engineer, MDOT SHA
Mr. Brian Young, District 3 Engineer, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 28, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change to a Maryland State Highway Administration project in the FY 2018-2021 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The BRTB Executive Committee approved the amendment to its TIP on March 19, 2018. The MDOT has assigned Control "#17-88 Updated" for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
US-1: Bridge Replacement over CSX	63-1704-13	63-1704-13	NHPPC Program	\$2,674,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne", with a long horizontal flourish extending to the right.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 26, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the Wilmington Area Planning Council (WILMAPCO) FY 2019 - FY 2022 Transportation Improvement Program (TIP). This TIP was approved by the WILMAPCO Council on March 8, 2018. The MDOT has assigned Control #17-89 for this amendment. The document can be accessed at the following online link:

<http://www.wilmapco.org/tip/>

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, reading "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 26, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the Wilmington Area Planning Council (WILMAPCO) FY 2019 - FY 2022 Transportation Improvement Program (TIP). This TIP was approved by the WILMAPCO Council on March 8, 2018. The MDOT has assigned Control #17-89 for this amendment. The document can be accessed at the following online link:

<http://www.wilmapco.org/tip/>

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, reading "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 26, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Cumberland Area Metropolitan Planning Organization (CAMPO) highway portion of the FY2017 – FY2022 Transportation Improvement Program (TIP). These funds will be used to replace the MD 36 Bridge over Jennings Run in Allegany County. The MDOT has assigned Control #17-90 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
MD 36 (Mt. Savage Road) Bridge 0100800 over Jennings Run	CAMPO #16-2	CAMPO #16-2	BR-L1CE, STBG-Z232	Amendment	\$6,398

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

REVISED
Cumberland Urbanized Area
Transportation Improvement
Program



Amendment 5
March 22, 2018

RESOLUTION

No. 18-8

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and

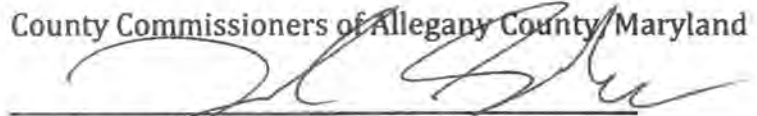
WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017- 2022 in compliance with applicable Federal programs and regulations.

WHEREAS, amend the Project 16-2, MD 36 Bridge Replacement over Jennings Run at a total cost of \$8,372,000.00; and

NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017- 2022 Transportation Improvement Program and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 22th day of March 2018


County Commissioners of Allegany County, Maryland



Jacob C. Shade, President



Creade V. Brodie, Jr., Commissioner



William R. Valentine, Commissioner

ATTEST:



Brandon S. Butler County Administrator

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 16-2 *STIP#* 16-2
Project Name MD 36 Jennings Run 01008 Bridge Replacement (AL2971) *Limits* MD 36 over Jennings Run
Improvement Description Bridge 01008 Replacement on MD 36 over Jennings Run.
Responsible Agency Maryland Department of Transportation State Highway Administration

Current Lanes 2 *Current Road Type* Urban Minor Arterial *Proposed Lanes* 2

Miles 0.10 *Highway System* Secondary *Funding* Federal**/State *Ratio* 80/20

Related Projects _____

Comments The table below reflects increase in for design, right-of-way and construction funds to address the change in scope and use of federal funds.

Phase		Previous Years*	2017	2018	2019	2020	2021*	2022*	FY 2017 - 2020 Total
PP	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-	-
PE	State	-	93	248	-	-	-	-	341
	Federal	-	374	990	-	-	-	-	1,364
ROW	State	90	94	94	94	94	4	-	376
	Federal	-	-	-	-	-	-	-	-
CO	Local	-	-	-	-	-	-	-	-
	State	-	-	648	610	-	-	-	1,258
	Federal	-	-	2,592	2,441	-	-	-	5,033
Total		90	561	4,572	3,145	94	4	-	8,372

*for informational purposes only

** Federal Funds use the following categories: Br-L1CE & STBG-Z232

MPO Approval

Amendment 5 Increase in for design, right-of-way and construction funds to address the change in scope and use of federal funds

RECEIVED

MAR 17 2018

OFFICE OF PLANNING &
CAPITAL PROGRAMMING

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *TIP FOR*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 CUMBERLAND AREA METROPOLITAN
PLANNING ORGANIZATION (CAMPO) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: MARCH 15, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the CAMPO for its approval of the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 CAMPO TIP to reflect the following action.

TIP	Project	Phase	New Funding
CAMPO 16-2	MD 36 (Mt. Savage Road) Bridge 0100800 over Jennings Run Replacement	FY 17 PE	\$467,493
		FY 17 RW	\$93,530
		FY 18 PE	\$1,237,706
		FY 18 RW	\$93,530
		FY 18 CO	\$3,240,380
		FY 19 RW	\$93,530
		FY 19 CO	\$3,051,620
		FY 20 RW	\$93,786

ANALYSIS

The requested amendment reflects the addition of \$8,371,575 to the FY 2017-2020 CAMPO TIP for the replacement of Bridge 0100800 on MD 36 (Mt. Savage Road) over Jennings Run in Allegany County.

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended

Director Heather Murphy
Page Two

funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Final_Updated_072116.pdf).

Please submit to CAMPO a request that it amend the FY 2017-2020 CAMPO TIP to reflect the funding information provided in the attached reports. Upon CAMPO's approval, please also amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attached reports. If you have any questions, please contact Ms. Aviva Brown, MDOT SHA Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 CAMPO TIP project AL2971 report
- FY 2017-2020 Maryland STIP project AL2971 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Samantha Biddle, Chief, Regional and Intermodal Planning Division, MDOT SHA
Ms. Aviva Brown, Regional Planner, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Ms. Dipa Patel, Project Manager, Office of Structures, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Mr. Glenn Vaughan, Director, Office of Structures, MDOT SHA


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # CAMPO 16-2

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 36 (Mt. Savage Road) Bridge 0100800 over Jennings Run Replacement	B	Attainment	CBFinal Selection 4(r) Evaluation 2/27/18	\$ -	\$ 3,014	\$ 3,014
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	CAMPO	FY2018-2023 SHA-A-1	\$ 6,398	\$ (1,040)	\$ 5,358
Description	Replacement of bridge 0100800 on MD 36 (Mt. Savage Road) over Jennings Run.					
Justification	The existing structure, built in 1929, is structurally deficient and needs replacement.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input checked="" type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 784	\$ 2,220	\$ -	\$ -	\$ 3,014
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 784	\$ 2,220	\$ -	\$ -	\$ 3,014
	Proposed (000s)	Total	\$ 881	\$ 4,672	\$ 3,145	\$ 94	\$ 8,372
		Federal	\$ 374	\$ 3,582	\$ 2,441	\$ -	\$ 6,398
		State/Local	\$ 187	\$ 989	\$ 704	\$ 94	\$ 1,974
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ (233)	\$ 2,352	\$ 3,145	\$ 94	\$ 5,358
		Federal	\$ 374	\$ 3,582	\$ 2,441	\$ -	\$ 6,398
		State/Local	\$ (607)	\$ (1,231)	\$ 704	\$ 94	\$ (1,040)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ 14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14	\$ 14
CO		\$ -	\$ 780	\$ -	\$ 2,220	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000	\$ 3,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 784	\$ -	\$ 2,220	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,014	\$ 3,014

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	BR-L1CE	\$ 374	\$ 93	\$ 980	\$ 248	\$ -	\$ -	\$ -	\$ -	\$ 1,364	\$ 341	\$ 1,705
RW		\$ -	\$ 94	\$ -	\$ 94	\$ -	\$ 94	\$ -	\$ 94	\$ -	\$ 374	\$ 374
CO	STBG-Z232	\$ -	\$ -	\$ 2,582	\$ 648	\$ 2,441	\$ 610	\$ -	\$ -	\$ 5,034	\$ 1,258	\$ 6,292
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 374	\$ 187	\$ 3,582	\$ 989	\$ 2,441	\$ 704	\$ -	\$ 94	\$ 6,398	\$ 1,974	\$ 8,372

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	BR-L1CE	\$ 374	\$ 93	\$ 980	\$ 248	\$ -	\$ -	\$ -	\$ -	\$ 1,364	\$ 341	\$ 1,705
RW		\$ -	\$ 80	\$ -	\$ 94	\$ -	\$ 94	\$ -	\$ 94	\$ -	\$ 360	\$ 360
CO	STBG-Z232	\$ -	\$ (780)	\$ 2,582	\$ (1,572)	\$ 2,441	\$ 610	\$ -	\$ -	\$ 5,034	\$ (1,742)	\$ 3,292
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 374	\$ (607)	\$ 3,582	\$ (1,231)	\$ 2,441	\$ 704	\$ -	\$ 94	\$ 6,398	\$ (1,040)	\$ 5,358

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 6,398	Federal	\$ -	Federal	\$ 6,398
State/Local	\$ 90	State/Local	\$ 1,974	State/Local	\$ 4	State/Local	\$ 2,068
Total	\$ 90	Total	\$ 8,372	Total	\$ 4	Total	\$ 8,466



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 28, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change to two Maryland State Highway Administration projects in the FY 2018-2021 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The Baltimore Regional Transportation Board (BRTB) approved the amendment to its TIP on March 27, 2018. The MDOT has assigned Control #17-91 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
I-83: Bridge Replacement over Padonia Road	63-1701-13	63-1701-13	NHPPC Program	\$5,245,000
US 40: Bridge Replacements over Little and Big Gunpowder Falls	63-1706-13	63-1706-13	NHPPC Program	\$9,281,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 5, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the modification to its TIP on March 27, 2018. The MDOT has assigned Control #17-92 for this administrative modification to the STIP, and the approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
US 15 at Monocacy Boulevard Interchange Construction, Frederick	4892	4892	NHPP, State	\$716,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

Matt Baker

From: Andrew Austin <aaustin@mwkog.org>
Sent: Tuesday, March 27, 2018 2:28 PM
To: Matt Baker
Cc: Kari Snyder; Lyn Erickson; Kanti Srikanth
Subject: RE: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action
Attachments: Approved MDOT TIP Modification - TIP ID 4892 - 03272018.pdf

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for fiscal years 2018 through 2022 for the US 15 at Monocacy Boulevard Interchange Construction project as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin | Transportation Planner IV | MWCOG/TPB
Phone: 202.962.3353 | Fax: 202.962.3202 | aaustin@mwkog.org

From: Matt Baker [mailto:MBaker4@sha.state.md.us]
Sent: Thursday, March 22, 2018 3:32 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action

Andrew-

MDOT SHA is looking to modify **TIP 4892 US 15 at Monocacy Boulevard Interchange Construction** in the FY 2017-2022 TPB TIP. This project is a \$10M-plus project that MDOT SHA is modifying to add/subtract less than 20 percent of the total existing

project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes this action eligible as a modification. I've entered the applicable details in the iTIP. Can you please provide a TIP report .pdf and process this administrative modification?

Thanks for your help.

Matt

Matt Baker

Regional Planner
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration
Maryland Department of Transportation

707 N Calvert St MS C-502
Baltimore MD 21202

410-545-5668
mbaker4@sha.state.md.us



MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 4892 MC# 17-79 02/27/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
US 15 at Monocacy Boulevard Interchange Construction (FR5711)	B	Nonattainment/TPB 913	OE 2009	\$ 5,053	\$ 29,831	\$ 34,884
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-F-2 FY 2018	\$ 716	\$ 146	\$ 862

Description Construct a grade-separated interchange and park-and-ride lot at Monocacy Boulevard. This project will include appropriate bicycle and pedestrian facilities.

Justification This project will add a new US 15 interchange at Monocacy Boulevard to safely accommodate future traffic volume associated with existing and planned development. The project will close an existing at-grade US 15 intersection at Hayward Road.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP		Current (000s)	\$ 13,382	\$ 11,132	\$ 7,621	\$ 2,749	\$ 34,884
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 6	\$ 875	\$ 2,086	\$ 2,086	\$ 5,053
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 13,376	\$ 10,257	\$ 5,535	\$ 663	\$ 29,831
<input type="checkbox"/> D) Other		Proposed (000s)	\$ 13,382	\$ 11,372	\$ 7,868	\$ 3,124	\$ 35,746
		Federal	\$ 6	\$ 1,001	\$ 2,381	\$ 2,381	\$ 5,769
		State/Local	\$ 13,376	\$ 10,371	\$ 5,487	\$ 743	\$ 29,977
		Change (000s)	\$ -	\$ 240	\$ 247	\$ 375	\$ 862
		Federal	\$ -	\$ 126	\$ 295	\$ 295	\$ 716
		State/Local	\$ -	\$ 114	\$ (48)	\$ 80	\$ 146

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 6	\$ -	\$ 875	\$ -	\$ 2,086	\$ -	\$ 2,086	\$ -	\$ 5,053	\$ -	\$ 5,053
	State	\$ -	\$ 3	\$ -	\$ 219	\$ -	\$ 522	\$ -	\$ 522	\$ -	\$ 1,266	\$ 1,266
OO	State	\$ -	\$ 13,373	\$ -	\$ 10,038	\$ -	\$ 5,013	\$ -	\$ 141	\$ -	\$ 28,565	\$ 28,565
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6	\$ 13,376	\$ 875	\$ 10,257	\$ 2,086	\$ 5,535	\$ 2,086	\$ 663	\$ 5,053	\$ 29,831	\$ 34,884

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ 6	\$ -	\$ 1,001	\$ -	\$ 2,381	\$ -	\$ 2,381	\$ -	\$ 5,769	\$ -	\$ 5,769
	State	\$ -	\$ 3	\$ -	\$ 200	\$ -	\$ 596	\$ -	\$ 596	\$ -	\$ 1,395	\$ 1,395
OO	State	\$ -	\$ 13,373	\$ -	\$ 10,171	\$ -	\$ 4,891	\$ -	\$ 147	\$ -	\$ 28,582	\$ 28,582
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6	\$ 13,376	\$ 1,001	\$ 10,371	\$ 2,381	\$ 5,487	\$ 2,381	\$ 743	\$ 5,769	\$ 29,977	\$ 35,746

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ -	\$ -	\$ 126	\$ -	\$ 295	\$ -	\$ 295	\$ -	\$ 716	\$ -	\$ 716
	State	\$ -	\$ -	\$ -	\$ (19)	\$ -	\$ 74	\$ -	\$ 74	\$ -	\$ 129	\$ 129
OO	State	\$ -	\$ -	\$ -	\$ 133	\$ -	\$ (122)	\$ -	\$ 6	\$ -	\$ 17	\$ 17
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 126	\$ 114	\$ 295	\$ (48)	\$ 295	\$ 80	\$ 716	\$ 146	\$ 862

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 12,615	Federal	\$ 5,769	Federal	\$ 6,498	Federal	\$ 24,882
State/Local	\$ 16,809	State/Local	\$ 29,977	State/Local	\$ 1,540	State/Local	\$ 48,326
Total	\$ 29,424	Total	\$ 35,746	Total	\$ 8,038	Total	\$ 73,208

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 4892	Agency ID: FR5711	Title: US 15 at Monocacy Boulevard Interchange Construction	Complete: 2018		Total Cost: \$73,200					
---------------------	--------------------------	--	-----------------------	--	-----------------------------	--	--	--	--	--

Facility: US 15 at Monocacy Boulevard

From:

To:

Local	0/0/100	2,800 a							
NHPP	100/0/0	432 a 11,404 b	6 b	1,001 b	2,381 b	2,381 b	2,381 b	2,381 b	10,531
PL	100/0/0	226 a							
State	0/100/0	333 a 2,903 b 10,773 c	3 b 13,373 c	200 b 10,171 c	596 b 4,891 c	596 b 147 c	596 b	596 b	31,169
TCSP	100/0/0	553 a							

Total Funds: 41,700

Description: Construction of a grade-separated US 15 interchange at Monocacy Boulevard, including a park-and-ride lot.

Modification: Adding Right-of-Way and Construction Funding

Approved on: 3/27/2018

Subtracting \$19,000 (State) from FY18 RW. Adding \$126,000 (NHPP) to FY18 RW, \$295,000 (NHPP) and \$74,000 (State) to FY19 RW, \$295,000 (NHPP) and \$74,000 (State) to FY20 RW, \$295,000 (NHPP) and \$74,000 (State) to FY21 RW, and \$295,000 (NHPP) and \$74,000 (State) to FY22 RW. Adding \$133,000 (State) to FY18 CO, subtracting \$122,000 (State) from FY19 CO, and adding \$6,000 (State) to FY20 CO.

Modification: Adding Right-of-Way and Construction Funding

Approved on: 2/26/2018

Subtracting \$1,914,000 (NHPP) and \$1,037,000 (State) from FY17 RW and \$342,000 (State) from FY18 RW. Adding \$102,000 (NHPP) to FY18 RW, \$1,978,000 (NHPP) and \$495,000 (State) to FY19 RW, \$2,086,000 (NHPP) and \$522,000 (State) to FY20 RW, \$2,086,000 (NHPP) and \$522,000 (State) to FY21 RW, and \$2,086,000 (NHPP) and \$522,000 (State) to FY22 RW. Subtracting \$37,000 (State) from FY17 CO and \$1,843,000 (State) from FY18 CO. Adding \$5,013,000 (State) to FY19 CO and \$141,000 (State) to FY20 CO.

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF SAMANTHA BIDDLE *[Signature]*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATION TO THE FY 2017-2022 NATIONAL
CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: March 30, 2018

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modification.

SUMMARY

On March 27, 2018, Metropolitan Washington Council of Governments Department of Transportation Planning (MWCOG DTP) staff approved the following MDOT State Highway Administration (MDOT SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
4892 MC #17-79 02/27/2018	US 15 at Monocacy Boulevard Interchange Construction, Frederick	RW CO	\$1,583,000 \$17,000

ANALYSIS

US 15 at Monocacy Boulevard Interchange Construction (TPB 4892 MC #17-79 02/27/2018) – This modification reflects the addition of FY 2017-2022 TPB TIP right-of-way acquisition and construction funding for TPB 4892 MC #17-79 02/27/2018. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2022. The total cost of this project is now \$73 million. Per the October 29, 2014, memorandum of understanding executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 4892 MC #17-17 03/06/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding. This project is in

Ms. Heather Murphy
Page Two

construction and MDOT SHA anticipates opening improvements to traffic in the Spring and Summer of 2018.

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above projects. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- 03/27/2018 Srikanth (MWCOG DTP) to Baker (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 4892 MC #17-79 02/27/2018 report
- FY 2017-2020 Maryland STIP project 4892 MC #17-79 02/27/2018 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Mr. Neil Haines, Assistant District 7 Engineer - Construction, MDOT SHA
Mr. Tom Hinchliffe, Real Property Manager, MDOT SHA
Mr. Lee Lambert, Right-of-Way Chief, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 28, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect an addition of one Maryland Transportation Authority (MDTA) project in the FY 2018-2021 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The Baltimore Regional Transportation Board (BRTB) approved the amendment to its TIP on March 27, 2018. The MDOT has assigned Control #17-93 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
I-95: Express Toll Lane Northbound Extension	25-1801-41	25-1801-41	MDTA Toll Revenues	\$0

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

March 28, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect an addition of one Maryland Department of Transportation State Highway Administration (MDOT SHA) project in the FY 2018-2021 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP). This Amendment will also remove two MDOT SHA projects from the FY 2018-2021 TIP.

The Baltimore Regional Transportation Board (BRTB) approved the amendment to its TIP on March 27, 2018. The MDOT has assigned Control #17-94 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
I-695: I-70 to MD 43 (Added)	63-1802-41	63-1802-41	NHPPC	\$94,380,000
I-695: I-95 to MD 122 project (Southwest Beltway) (Removed)	63-0602-41	63-0602-41	NHPPC	\$0
I-70 & I-695: Triple Bridge Study (Removed)	63-1705-43	63-1705-43	Other	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 25, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Non-Urbanized Area highway portion of the FY2017 – FY2022 Transportation Improvement Program (TIP). These funds will be used to replace the MD 39 Hutton Road Bridge over the Youghiogheny River in Garrett County. The MDOT has assigned Control #17-95 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
MD 39 (Hutton Road) Bridge 1100200 over the Youghiogheny River	GA1972	GA1972	State	Amendment	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER IAN BEAM

FROM: ACTING CHIEF SAMANTHA BIDDLE *SB*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: JANUARY 29, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation's (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following Maryland STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
GA1972	Replacement of bridge 1100200 on MD 39 (Hutton Road) over Youghiogheny River - Stage 1	FY 18 RW	\$6,889
		FY 18 CO	\$190,000
		FY 19 RW	\$15,717
		FY 19 CO	\$1,810,000
		FY 20 RW	\$15,803

ANALYSIS

The requested amount reflects the addition of \$2,038,409 of state funding to the FY 2017-2020 Maryland STIP for right-of-way and construction funding for stage one of the replacement of bridge 1100200 on MD 39 (Hutton Road) over the Youghiogheny River.

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Director Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Ms. Aviva Brown, MDOT SHA Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP GA1972 report

cc: Ms. Aviva Brown, Regional Planner, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# GA1972

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Replacement of bridge 1100200 on MD 39 over Youghiogheny River - Stage 1	A	Attainment	n/a	Federal	State/Local	Total
				\$ -	\$ -	\$ -
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	Rural (Non-MPO)	SHA-G-1 2018	Federal	State/Local	Total
				\$ -	\$ 2,038	\$ 2,038
Description: Funding for the stage 1 portion of the GA197 project						
Justification: Replacement of structurally deficient bridge 1100200 on MD 39 over Youghiogheny River						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed	Total	\$ -	\$ 197	\$ 1,826	\$ 16	\$ 2,038
 MARYLAND DEPARTMENT OF TRANSPORTATION		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ 197	\$ 1,826	\$ 16	\$ 2,038
	Change	Total	\$ -	\$ 197	\$ 1,826	\$ 16	\$ 2,038
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ 197	\$ 1,826	\$ 16	\$ 2,038

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OD		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ 7	\$ -	\$ 16	\$ -	\$ 16	\$ -	\$ 38
OD		\$ -	\$ -	\$ -	\$ 190	\$ -	\$ 1,810	\$ -	\$ -	\$ -	\$ 2,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 197	\$ -	\$ 1,826	\$ -	\$ 16	\$ -	\$ 2,038

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ 7	\$ -	\$ 16	\$ -	\$ 16	\$ -	\$ 38
OD		\$ -	\$ -	\$ -	\$ 190	\$ -	\$ 1,810	\$ -	\$ -	\$ -	\$ 2,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 197	\$ -	\$ 1,826	\$ -	\$ 16	\$ -	\$ 2,038

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ -	Federal	\$ -	Federal	\$ -
State/Local	\$ -	State/Local	\$ 2,038	State/Local	\$ 40	State/Local	\$ 2,078
Total	\$ -	Total	\$ 2,038	Total	\$ 40	Total	\$ 2,078



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 30, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the statewide highway portion of the FY2017 – FY2022 Transportation Improvement Program (TIP). These funds will be used to facilitate the Every Day Counts Data To Improve Transportation Incident Management Program in the State of Maryland. The MDOT has assigned Control #17-96 for this amendment to the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
Every Day Counts Data To Improve Transportation Incident Management Program	AZ0101	N/A	EDC	Amendment	\$75


My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne", with a stylized flourish at the end.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *S. Biddle*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: APRIL 27, 2018

RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for its approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
AZ0101	Every Day Counts Data to Improve Transportation Incident Management	PP	\$75,000

ANALYSIS

Every Day Counts Data to Improvement Transportation Incident Management (AZ0101) – This requested amendment reflects the addition of \$75,000 to FY 2017-2020 Maryland STIP planning funding for AZ0101, a new project under FHWA's fourth round of Every Day Counts program that supports FHWA, MDOT SHA, and I-95 Corridor Coalition members to establish a baseline for transportation incident management-related performance measures and host and maintain an associated database. The MDOT SHA anticipates beginning this effort in the Spring of 2018.

The attached STIP report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project AZ0101 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Aviva Brown, Regional Planner, MDOT SHA
Ms. Winstina Hughes, Assistant Regional Planner, MDOT SHA
Mr. Eguia Igbinosun, Chief, Programming, Planning, and Development Division, MDOT SHA
Mr. Mohammad Raqib, Assistant Chief, Programming, Planning, and Development Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# A20101

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Every Day Counts Data to Improve Transportation Incident Management (A20101)	A	n/a	n/a	Federal	State/Local	Total
				\$ -	\$ -	\$ -
				Net Funding Change (000s)		
	Administration	Area/MPO	CIP Page	Federal	State/Local	Total
	MDOT SHA	Rural (Non-MPO)	SHA-SW41 FY 2018	\$ 75	\$ -	\$ 75
Description: Support for FHWA, MDOT SHA, and I-95 Corridor Coalition members to establish a baseline for transportation incident management-related performance measures and host and maintain an associated database.						
Justification: To operate MDOT SHA's existing highway network more efficiently through the application of various intelligent transportation systems technologies and interagency collaboration.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	\$ -	\$ -	\$ -	\$ -	\$ -
Federal	\$ -	\$ -	\$ -	\$ -	\$ -
State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	\$ -	\$ 6	\$ 69	\$ -	\$ 75
Federal	\$ -	\$ 6	\$ 69	\$ -	\$ 75
State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Change (000s)	\$ -	\$ 6	\$ 69	\$ -	\$ 75
Federal	\$ -	\$ 6	\$ 69	\$ -	\$ 75
State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	State/Local	Total
PP EDC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	State/Local	Total
PP EDC	\$ -	\$ -	\$ 6	\$ -	\$ 69	\$ -	\$ -	\$ -	\$ 75	\$ 75
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 6	\$ -	\$ 69	\$ -	\$ -	\$ -	\$ 75	\$ 75

Change	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	State/Local	Total
PP EDC	\$ -	\$ -	\$ 6	\$ -	\$ 69	\$ -	\$ -	\$ -	\$ 75	\$ 75
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 6	\$ -	\$ 69	\$ -	\$ -	\$ -	\$ 75	\$ 75

TOTAL PROJECT COST

Prior Cost (s: FY 2016)	STIP Cost (FY 2017-2020)	Balance to Complete (≥ FY 2021)	Total Project Cost
Federal	\$ -	\$ 75	\$ 75
State/Local	\$ -	\$ -	\$ -
Total	\$ -	\$ 75	\$ 75



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 7, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Non-Urbanized Area highway portion of the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This amendment will reflect changes in funding to the Keyser's Ridge Business Park Local Access Road - Phase 2. The MDOT has assigned Control #17-97 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
Keyser's Ridge Business Park Local Access Road Phase 2	AR1604	AR1604	ARC	Amendment	\$0

Mr. Gregory Murrill My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MARYLAND DEPARTMENT OF TRANSPORTATION
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER IAN BEAM

FROM: CHIEF SAMANTHA BIDDLE *S. Biddle*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: MAY 3, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following Maryland STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
AR1604	Keyser's Ridge Business Park Local Access Road Phase 2	FY 17 PE	(\$50,000)
		FY 18 PE	\$100,000
		FY 18 CO	(\$350,000)
		FY 19 PE	\$440,000
		FY 19 CO	(\$350,000)
		FY 20 CO	\$210,000

ANALYSIS

The requested amount reflects a shift in funding from construction to preliminary engineering in the FY 2017-2020 Maryland STIP for the Keyser's Ridge Business Park Local Access Road Phase 2 project. No additional funding is added at this time.

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion

Director Heather Murphy
Page Two

of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Ms. Tara Penders, MDOT SHA Regional and Intermodal Planning Division Assistant Chief, at 410-545-8941 or via email at tpenders@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP AR1604 report

cc: Ms. Aviva Brown, Regional Planner, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Ms. Winstina Hughes, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #AR1604

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Keyzers Ridge Business Park Local Access Road Phase 2	B	Exempt	n/a	\$ 750	\$ -	\$ 750
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	Rural (Non-MPO)	N/A	\$ -	\$ -	\$ -
Description	Construct the second and final phase of a local access road to connect Ridge Business Drive to Keyzers Ridge Business Park					
Justification	To foster economic development in Garrett County					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP	Current (000s)	Total	\$ 50	\$ 350	\$ 350	\$ -	\$ 750
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 50	\$ 350	\$ 350	\$ -	\$ 750
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
<input type="checkbox"/> D) Other	Proposed (000s)	Total	\$ -	\$ 100	\$ 440	\$ 210	\$ 750
		Federal	\$ -	\$ 100	\$ 440	\$ 210	\$ 750
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
 MARYLAND DEPARTMENT OF TRANSPORTATION		Change (000s)	\$ (50)	\$ (250)	\$ 90	\$ 210	\$ -
		Federal	\$ (50)	\$ (250)	\$ 90	\$ 210	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	ARC LAR	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50	\$ -	\$ 50
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC LAR	\$ -	\$ -	\$ 350	\$ -	\$ 350	\$ -	\$ -	\$ -	\$ 700	\$ -	\$ 700
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 50	\$ -	\$ 350	\$ -	\$ 350	\$ -	\$ -	\$ -	\$ 750	\$ -	\$ 750

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	ARC LAR	\$ -	\$ -	\$ 100	\$ -	\$ 440	\$ -	\$ -	\$ -	\$ 540	\$ -	\$ 540
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC LAR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 210	\$ -	\$ 210	\$ -	\$ 210
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 100	\$ -	\$ 440	\$ -	\$ 210	\$ -	\$ 750	\$ -	\$ 750

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	ARC LAR	\$ (50)	\$ -	\$ 100	\$ -	\$ 440	\$ -	\$ -	\$ -	\$ 490	\$ -	\$ 490
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC LAR	\$ -	\$ -	\$ (350)	\$ -	\$ (350)	\$ -	\$ 210	\$ -	\$ (490)	\$ -	\$ (490)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (50)	\$ -	\$ (250)	\$ -	\$ 90	\$ -	\$ 210	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 750	Federal	\$ -	Federal	\$ -
State/Local	\$ -	State/Local	\$ -	State/Local	\$ -	State/Local	\$ -
Total	\$ -	Total	\$ 750	Total	\$ -	Total	\$ 750



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 7, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Non-Urbanized Area transit portion of the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This administrative modification will increase Section 5310 capital and operating assistance funding statewide for the Enhanced Mobility of Seniors and Individuals with Disabilities Program.

The MDOT has assigned Control #17-98 for this modification to the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Enhanced Mobility of Seniors and Individuals with Disabilities Program	MTA-2017-01	MTA-2017-01	5310	\$208

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,




Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: April 16th, 2018

SUBJECT: Administrative Modification to the FY 2017-2020 STIP

The MTA is requesting an administrative modification to the FY 2017-2020 STIP. MTA has increased Section 5310 Federal funding in FY18 in the amount of \$154K for capital and operating assistance for the Enhanced Mobility of Seniors and Individuals with Disabilities Program, STIP ID # MTA-2017-01.

This increase in Federal funding can be attributed to a special solicitation that was announced as a result of lapsing FY16 funds that were previously unobligated. These funds will be used for mobility management and to replace two (2) small buses. Worcester County Commission of Aging will also receive funding for operating assistance.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the FY 2017-2020 STIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT and
Mr. Kari Snyder, Regional Planner, Office of Planning & Capital Programming, MDOT

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

MTA-2017-01

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total (000s)
Section 5310	\$ 1,200	\$ 1,411	\$ 1,200	\$ 1,200	\$ 1,200	\$ 6,211
Matching Funds	\$ 300	\$ 498	\$ 300	\$ 300	\$ 300	\$ 1,698
						\$ 7,909

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total (000s)
Section 5310	\$ -	\$ -	\$ 154	\$ -	\$ -	\$ 154
Matching Funds	\$ -	\$ -	\$ 54	\$ -	\$ -	\$ 54
						\$ 208

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total (000s)
Section 5310	\$ 1,200	\$ 1,411	\$ 1,354	\$ 1,200	\$ 1,200	\$ 6,365
Matching Funds	\$ 300	\$ 498	\$ 354	\$ 300	\$ 300	\$ 1,752
						\$ 8,117

% CHANGE 3%

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-01

Capital Project Number(s): 0210

Project Title:

Capital and Operating Program Assistance to Private Non-profit Agencies for the Transportation of Elderly and Persons with Disabilities.

Description:

An ongoing program to provide private non-profit agencies for the transportation of elderly and persons with disabilities.

Justification:

This program will enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit dependant populations beyond traditional public transportation.

Federal Funds

Preventive Maintenance Capital =	\$	165
Small Bus Replacement Capital =	\$	529
Mobility Management Capital =	\$	295
Office Equipment =	\$	-
Computer/Software =	\$	-
Total	\$	989

Federal Funds

Operating =	\$	172
Total	\$	172

Section 5310 Formula Program

	Previous Obligations		Planned Obligations								Overmatch	Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP												\$ -
PE												\$ -
ROW												\$ -
CON												\$ -
OTH	\$ 1,200	\$ 300	\$ 1,411	\$ 498	\$ 1,354	\$ 354	\$ 1,200	\$ 300	\$ 1,200	\$ 300		\$ 8,117
Totals	\$ 1,200	\$ 300	\$ 1,411	\$ 498	\$ 1,354	\$ 354	\$ 1,200	\$ 300	\$ 1,200	\$ 300	\$ -	\$ 8,117

Dollars are shown in \$000's



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 10, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one existing project (TIP # 6518) in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP on May 4, 2018, and MDOT has assigned Control #17-99 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 355 Bennett Creek Bridge Replacement project	6518	6518	State, STBG	\$11,715,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR THE MD 355 BENNETT CREEK BRIDGE REPLACEMENT PROJECT, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter, MDOT has requested that the FY 2017-2022 TIP be amended to include an additional \$11.7 million in Surface Transportation Block Grant (STBG) funding between FY 2017 and FY 2020, and to reduce programmed state funding by \$2.494 million between FY 2017 and FY 2021 for the MD 355 Bennett Creek Bridge Replacement project (TIP ID 6518), as described in the attached materials; and

WHEREAS, this project is exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include an additional \$11.7 million in STBG funding between FY 2017 and FY 2020, and to reduce programmed state funding by \$2.494 million between FY 2017 and FY 2021 for the MD 355 Bennett Creek Bridge Replacement project (TIP ID 6518), as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on May 4, 2018



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

April 30, 2018

The Honorable Charles Allen, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Allen:

The Maryland Department of Transportation (MDOT) requests to amend the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2017-2022 Transportation Improvement Program (TIP) for one existing project (TIP # 6518) as described below and in the attached memo. This action reflects MDOT's updated programmed expenditures from FY 2017 to FY 2022, and the additional funds for this action do not impact or alter the region's air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6518	MD 355 Bennett Creek Bridge Replacement, Urbana	PP/PE RW CO	\$1,077,000 (\$3,000) \$6,262,000	Add funding for planning/design and construction. Subtract funding for right-of-way.

MDOT requests that these amendments be approved by the TPB Steering Committee at its May 4, 2018 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

The Honorable Charles Allen
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6518 MC# 17-50 07/06/2017


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 355 Bennett Creek Bridge Replacement (FR1321)	B	Nonattainment/TPB 1193	PCE2017	\$ 589	\$ 8,445	\$ 9,034
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
MDOT SHA	TPB	SHA-F-6 FY 2018		\$ 11,715	\$ (4,379)	\$ 7,336

Description	Replace bridge 10086 over Bennett Creek.
-------------	--

Justification	The existing structure, built in 1924, is structurally deficient.
---------------	---

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 785	\$ 2,185	\$ 5,992	\$ 72	\$ 9,034
	Federal		\$ 589	\$ -	\$ -	\$ -	\$ 589
	State/Local		\$ 196	\$ 2,185	\$ 5,992	\$ 72	\$ 8,445
	Proposed (000s)	Total	\$ 877	\$ 824	\$ 8,368	\$ 6,301	\$ 16,370
	Federal		\$ 653	\$ 553	\$ 6,348	\$ 4,750	\$ 12,304
	State/Local		\$ 224	\$ 271	\$ 2,020	\$ 1,551	\$ 4,066
	Change (000s)	Total	\$ 92	\$ (1,361)	\$ 2,376	\$ 6,229	\$ 7,336
	Federal		\$ 64	\$ 553	\$ 6,348	\$ 4,750	\$ 11,715
	State/Local		\$ 28	\$ (1,914)	\$ (3,972)	\$ 1,479	\$ (4,379)

PHASE DETAIL										
Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ 589	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 589
	State	\$ -	\$ 188	\$ -	\$ 33	\$ -	\$ -	\$ -	\$ -	\$ 221
RW	State	\$ -	\$ 8	\$ -	\$ 72	\$ -	\$ 72	\$ -	\$ -	\$ 224
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ 2,080	\$ -	\$ 5,920	\$ -	\$ -	\$ 8,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 589	\$ 196	\$ -	\$ 2,185	\$ -	\$ 5,992	\$ -	\$ 72	\$ 9,034

Proposed										
		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ 653	\$ -	\$ 553	\$ -	\$ 178	\$ -	\$ -	\$ -	\$ 1,384
	State	\$ -	\$ 222	\$ -	\$ 223	\$ -	\$ 58	\$ -	\$ -	\$ 503
RW	State	\$ -	\$ 2	\$ -	\$ 37	\$ -	\$ 91	\$ -	\$ -	\$ 221
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 6,170	\$ -	\$ 4,750	\$ -	\$ 10,920
	State	\$ -	\$ -	\$ -	\$ 11	\$ -	\$ 1,871	\$ -	\$ 1,460	\$ 3,342
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 653	\$ 224	\$ 553	\$ 271	\$ 6,348	\$ 2,020	\$ 4,750	\$ 1,551	\$ 16,370

Change										
		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ 64	\$ -	\$ 553	\$ -	\$ 178	\$ -	\$ -	\$ -	\$ 795
	State	\$ -	\$ 34	\$ -	\$ 190	\$ -	\$ 58	\$ -	\$ -	\$ 282
RW	State	\$ -	\$ (6)	\$ -	\$ (35)	\$ -	\$ 19	\$ -	\$ 19	\$ (3)
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 6,170	\$ -	\$ 4,750	\$ -	\$ 10,920
	State	\$ -	\$ -	\$ -	\$ (2,089)	\$ -	\$ (4,049)	\$ -	\$ 1,460	\$ (4,658)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 64	\$ 28	\$ 553	\$ (1,914)	\$ 6,348	\$ (3,972)	\$ 4,750	\$ 1,479	\$ 7,336

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB6518 MC# 17-50 07/06/2017 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 695	Federal	\$ 12,304	Federal	\$ -	Federal	\$ 12,999
State/Local	\$ 216	State/Local	\$ 4,066	State/Local	\$ 68	State/Local	\$ 4,350
Total	\$ 911	Total	\$ 16,370	Total	\$ 68	Total	\$ 17,349

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 6518	Agency ID: FR1321	Title: MD 355 Bennett Creek Bridge Replacement					Complete: 2020	Total Cost:	\$17,300
Facility: MD 355 at Bennett Creek	State	0/100/0	216 a	222 a	223 a	58 a	91 b	68 b	4,134
From:				2 b	37 b	91 b	1,460 c		
To:					11 c	1,871 c			
	STBG	100/0/0	695 a	653 a	553 a	178 a	4,750 c		12,304
						6,170 c			
Total Funds:									16,438

Description: Replacement of MD 355 Urbana Pike bridge 1008600 over Bennett Creek. The existing bridge is structurally deficient.

Amendment: Adding Planning/Design and Construction Funding and Subtracting Right-of-Way Funding **Approved on: 5/4/2018**
 Adding \$64,000 (STBG) and \$34,000 (State) to FY17 PP/PE, \$553,000 (STBG) and \$190,000 (State) to FY18 PP/PE, and \$178,000 (STBG) and \$58,000 (State) to FY19 PP/PE. Subtracting \$6,000 (State) from FY17 RW and \$35,000 (State) from FY18 RW and adding \$1,900,000 (State) to FY19 RW, \$19,000 (State) to FY20 RW, and \$4,000 (State) to FY21 RW. Subtracting \$2,069,000 (State) from FY18 CO and \$4,049,000 (State) from FY19 CO and adding \$6,170,000 (STBG) to FY19 CO and \$4,750,000 (STBG) and \$1,460,000 (State) to FY20 CO.

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF SAMANTHA BIDDLE *TIP FOR 4/30*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL REGION
TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: April 30, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following one action.

TIP	Project	Phase	New Funding
6518 MC #17-50 07/06/2017	MD 355 Bennett Creek Bridge Replacement, Urbana	PP/PE RW CO	\$1,077,000 (\$3,000) \$6,262,000

ANALYSIS

MD 355 Bennett Creek Bridge Replacement (TPB 6518 MC #17-50 07/06/2017) – This amendment reflects the addition of FY 2017-2022 TPB TIP planning/design funding, subtraction of FY 2017-2022 TPB TIP right-of-way funding, and addition of FY 2017-2022 TPB TIP construction funding for TPB 6518 MC #17-50 07/06/2017. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2022 and MDOT SHA's intention to switch from using solely State funding for construction to using federal funding and matching State funding. The total cost of this project will increase from \$10 million to \$17 million. The MDOT SHA anticipates advertising this project for construction in the Spring of 2018 and opening improvements to traffic in the Winter of 2019-2020.

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- FY 2017-2022 TPB TIP project TPB 6518 MC #17-50 07/06/2017 report
- FY 2017-2020 Maryland STIP project TPB 6518 MC #17-50 07/06/2017 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Ms. Kelly Nash, Chief, Structures Engineering Division, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Jason Pollock, Team Leader, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 29, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Non-Urbanized Area highway portion of the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This amendment will reflect additional funding for the rehabilitation and replacement of bridges on MD 213 in Queen Anne's County. The MDOT has assigned Control #17-100 for this amendment to the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
Rehabilitation and Replacement of Bridges on MD 213	QA2911	QA2911	STBG -Z232	Amendment	\$4,129

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MARYLAND DEPARTMENT OF TRANSPORTATION
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER IAN BEAM

FROM: CHIEF SAMANTHA BIDDLE
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: MAY 9, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following Maryland STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
QA2911	Rehabilitation and Replacement of Bridges on MD 213	PE	\$511,000
		RW	\$38,000
		CO	\$5,162,000

ANALYSIS

The requested amount reflects the addition of \$5,711,000 to the FY 2017-2020 Maryland STIP for a new project for the rehabilitation of Bridge #1702000 over Gravel Run and replacement of Bridge #01702100 over Old Mill Stream along MD 213 in Centreville.

Director Heather Murphy

Page Two

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. David Schlie, MDOT SHA Assistant Regional Planner, at 410-545-5674 or via email at dschlie@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP QA2911 report

cc: Mr. Greg Holsey, District 2 Engineer, MDOT SHA
Ms. Winstina Hughes, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #QA2911

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Rehabilitation and Replacement of Bridges on MD 213	B	Exempt	n/a	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	Rural (Non-MPO)	tdb FY2019-2024	\$ 4,129	\$ 1,582	\$ 5,711

Description Rehabilitation of Bridge #1702000 over Gravel Run and replacement of bridge #01702100 over Old Mill Stream

Justification Bridge 1702000 is likely to become structurally deficient and bridge 01702100 is structurally deficient

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ 213	\$ 254	\$ 2,677	\$ 2,567	\$ 5,711
	Federal	\$ -	\$ 28	\$ 2,048	\$ 2,053	\$ 4,129
	State/Local	\$ 213	\$ 226	\$ 629	\$ 513	\$ 1,582
Change (000s)	Total	\$ 213	\$ 254	\$ 2,677	\$ 2,567	\$ 5,711
	Federal	\$ -	\$ 28	\$ 2,048	\$ 2,053	\$ 4,129
	State/Local	\$ 213	\$ 226	\$ 629	\$ 513	\$ 1,582

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 204	\$ -	\$ 204	\$ -	\$ 102	\$ -	\$ -	\$ -	\$ 511	\$ 511
RW		\$ -	\$ 9	\$ -	\$ 14	\$ -	\$ 15	\$ -	\$ -	\$ -	\$ 38	\$ 38
CO	STBG-Z232	\$ -	\$ -	\$ 28	\$ 7	\$ 2,048	\$ 512	\$ 2,053	\$ 513	\$ 4,129	\$ 1,032	\$ 5,162
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 213	\$ 28	\$ 226	\$ 2,048	\$ 629	\$ 2,053	\$ 513	\$ 4,129	\$ 1,582	\$ 5,711

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 204	\$ -	\$ 204	\$ -	\$ 102	\$ -	\$ -	\$ -	\$ 511	\$ 511
RW		\$ -	\$ 9	\$ -	\$ 14	\$ -	\$ 15	\$ -	\$ -	\$ -	\$ 38	\$ 38
CO	STBG-Z232	\$ -	\$ -	\$ 28	\$ 7	\$ 2,048	\$ 512	\$ 2,053	\$ 513	\$ 4,129	\$ 1,032	\$ 5,162
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 213	\$ 28	\$ 226	\$ 2,048	\$ 629	\$ 2,053	\$ 513	\$ 4,129	\$ 1,582	\$ 5,711

TOTAL PROJECT COST

Prior Cost (≤FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 4,129	Federal	\$ 511	Federal	\$ -
State/Local	\$ 665	State/Local	\$ 1,582	State/Local	\$ 162	State/Local	\$ -
Total	\$ 665	Total	\$ 5,711	Total	\$ 673	Total	\$ 7,048



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 29, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Non-Urbanized Area highway portion of the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This amendment will reflect additional funding for the reconstruction of the US 301/MD 304 interchange in Queen Anne's County. The MDOT has assigned Control #17-101 for this amendment to the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
US 301/MD 304 interchange reconstruction	QA2651	QA2651	STBG -Z232	Amendment	\$2,451

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne", with a stylized, flowing script.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MARYLAND DEPARTMENT OF TRANSPORTATION
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER IAN BEAM

FROM: CHIEF SAMANTHA BIDDLE
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: MAY 9, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following Maryland STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
QA2651	US 301 MD 304 interchange reconstruction	RW CO	\$3,669,000 \$452,000

ANALYSIS

The requested amount reflects the addition of \$4,121,000 to the FY 2017-2020 Maryland STIP for the for right-of-way and utilities for the interchange reconstruction at US 301 and MD 304 in Queen Anne's County.

Director Heather Murphy

Page Two

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. David Schlie, MDOT SHA Assistant Regional Planner, at 410-545-5674 or via email at dschlie@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP QA2651 report

cc: Mr. Greg Holsey, District 2 Engineer, MDOT SHA
Ms. Winstina Hughes, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #QA2651

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
US 301 Interchange at MD 304 Interchange Construction	B	n/a	CE 2007, Reevaluation 2014	\$ 486	\$ 16,378	\$ 16,864
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	Rural (Non-MPO)	SHA-QA-1 FY18	\$ 2,451	\$ (15,193)	\$ (12,743)
Description	Construct a new interchange at MD 304. Shoulders on MD 304 will accommodate bicycles and pedestrians. J-turns at the intersection of US 301 and MD 305 are also being constructed as a part of the project.					
Justification	The existing at-grade intersection creates a conflict point on a high speed arterial. This project will improve safety and access controls on US 301.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 16,616	\$ 248	\$ -	\$ -	\$ 16,864
		Federal	\$ 307	\$ 179	\$ -	\$ -	\$ 486
		State/Local	\$ 16,309	\$ 69	\$ -	\$ -	\$ 16,378
	Proposed (000s)	Total	\$ 2,013	\$ 2,013	\$ 95	\$ -	\$ 4,121
		Federal	\$ 1,466	\$ 1,466	\$ 4	\$ -	\$ 2,936
		State/Local	\$ 547	\$ 547	\$ 91	\$ -	\$ 1,185
	Change (000s)	Total	\$ (14,603)	\$ 1,765	\$ 95	\$ -	\$ (12,743)
		Federal	\$ 1,159	\$ 1,288	\$ 4	\$ -	\$ 2,451
		State/Local	\$ (15,762)	\$ 478	\$ 91	\$ -	\$ (15,193)
 MARYLAND DEPARTMENT OF TRANSPORTATION							

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NH/NHPP	\$ 307	\$ 119	\$ 179	\$ 69	\$ -	\$ -	\$ -	\$ -	\$ 486	\$ 188	\$ 674
CO		\$ -	\$ 16,190	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,190	\$ 16,190
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 307	\$ 16,309	\$ 179	\$ 69	\$ -	\$ -	\$ -	\$ -	\$ 486	\$ 16,378	\$ 16,864

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP-M001/20	\$ 1,466	\$ 366	\$ 1,466	\$ 366	\$ 4	\$ 1	\$ -	\$ -	\$ 2,936	\$ 733	\$ 3,669
CO		\$ -	\$ 181	\$ -	\$ 181	\$ -	\$ 90	\$ -	\$ -	\$ -	\$ 452	\$ 452
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,466	\$ 547	\$ 1,466	\$ 547	\$ 4	\$ 91	\$ -	\$ -	\$ 2,936	\$ 1,185	\$ 4,121

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP-M001/20	\$ 1,159	\$ 247	\$ 1,288	\$ 297	\$ 4	\$ 1	\$ -	\$ -	\$ 2,451	\$ 545	\$ 2,996
CO		\$ -	\$ (16,009)	\$ -	\$ 181	\$ -	\$ 90	\$ -	\$ -	\$ -	\$ (15,738)	\$ (15,738)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,159	\$ (15,762)	\$ 1,288	\$ 478	\$ 4	\$ 91	\$ -	\$ -	\$ 2,451	\$ (15,193)	\$ (12,743)

TOTAL PROJECT COST

Prior Cost (≤FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥FY 2021)		Total Project Cost	
Federal	\$ 4,401	Federal	\$ 2,936	Federal	\$ -	Federal	\$ 7,337
State/Local	\$ 1,643	State/Local	\$ 1,185	State/Local	\$ -	State/Local	\$ 2,827
Total	\$ 6,043	Total	\$ 4,121	Total	\$ -	Total	\$ 10,164



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 30, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Non-Urbanized Area highway portion of the FY2017 – FY2022 Transportation Improvement Program (TIP). This amendment will reflect changes in funding to the Keyser's Ridge Business Park Local Access Road and combine Phases 1 & 2 into a single phase. The MDOT has assigned Control #17-102 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
Keyser's Ridge Business Park Local Access Road Phase	AR1602, AR1604	AR1602, AR1604	ARC	Amendment	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

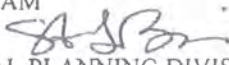
Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
MARYLAND DEPARTMENT OF TRANSPORTATION
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER IAN BEAM

FROM: CHIEF SAMANTHA BIDDLE 
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-FY 2020 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM (STIP)

DATE: MAY 17, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the Maryland Department of Transportation (MDOT) Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following Maryland STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
AR1602	Keyser's Ridge Business Park Local Access Road Phase 1	CO	(\$350,000)
AR1604	Keyser's Ridge Business Park Local Access Road Phase 2 renaming Keyser's Ridge Business Park Local Access Road	CO	\$750,000

ANALYSIS

The requested action reflects the consolidation of Keyser's Ridge Business Park Local Access Road Phase 1 (AR1602) and Keyser's Ridge Business Park Local Access Road Phase 2 (AR1604) in the FY 2017-2020 Maryland STIP. This consolidated project will be named Keyser's Ridge Business Park Local Access Road Phase 2 and have STIP #AR1604.

The requested amount reflects the shift in \$350,000 in construction funds from the FY 2017-2020 Maryland STIP and \$400,000 in construction funds previously programmed in the FY 2014-2017 Maryland STIP. No funds previously programmed for AR1602 have been expended. No additional funding is added at this time.

Ms. Heather Murphy
Page Two

The attached STIP reports document MDOT's requested amendment with respect to the removal of AR1602 and reprogramming of \$750,000 to AR1604 for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. David Schlie, Assistant Regional Planner, MDOT SHA, at 410-545-5674 or via email at dschlie@sha.state.md.us.

ATTACHMENT

- FY 2017-2020 Maryland STIP AR1602 report
- FY 2017-2020 Maryland STIP AR1604 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Ms. Winstina Hughes, Assistant Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# AR1602

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Keyzers Ridge Business Park Local Access Road Phase 1	C	Exempt	n/a	\$ 360	\$ -	\$ 360
	Administration MDOT SHA	Area/MPO Rural (Non-MPO)	CIP Page N/A	Net Funding Change (000s)		
				Federal	State/Local	Total
				\$ (350)	\$ -	\$ (350)
Description	Construct a local access road to connect Ridge Business Drive to Keyzers Ridge Business Park					
Justification	To foster economic development in Garrett County					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input checked="" type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 360	\$ -	\$ -	\$ -	\$ 360
		Federal	\$ 360	\$ -	\$ -	\$ -	\$ 360
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Change (000s)	Total	\$ (350)	\$ -	\$ -	\$ -	\$ (350)
		Federal	\$ (360)	\$ -	\$ -	\$ -	\$ (360)
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	ARCLAR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 360	\$ -	\$ 360	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 360	\$ -	\$ 360	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	ARCLAR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ (350)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (350)	\$ -	\$ (350)	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (350)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (350)	\$ -	\$ (350)	\$ -

TOTAL PROJECT COST

Prior Cost (s. FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (s. FY 2021)		Total Project Cost	
Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# AR1604


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Keyzers Ridge Business Park Local Access Road	B	Exempt	n/a	Federal	State/Local	Total
				\$ 750	\$ -	\$ 750
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	Rural (Non-MPO)	N/A	Federal	State/Local	Total
				\$ 750	\$ -	\$ 750

Description: Construct a local access road to connect Ridge Business Drive to Keyzers Ridge Business Park

Justification: To foster economic development in Garrett County

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ 100	\$ 440	\$ 210	\$ 750
		Federal	\$ -	\$ 100	\$ 440	\$ 210	\$ 750
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ 100	\$ 640	\$ 760	\$ 1,500
 MARYLAND DEPARTMENT OF TRANSPORTATION		Federal	\$ -	\$ 100	\$ 640	\$ 760	\$ 1,500
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Change (000s)	Total	\$ -	\$ -	\$ 200	\$ 550	\$ 750
		Federal	\$ -	\$ -	\$ 200	\$ 550	\$ 750
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	ARCLAR	\$ -	\$ -	\$ 100	\$ -	\$ 440	\$ -	\$ -	\$ -	\$ 540	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARCLAR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 210	\$ -	\$ -	\$ 210	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 100	\$ -	\$ 440	\$ -	\$ 210	\$ -	\$ 750	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	ARCLAR	\$ -	\$ -	\$ 100	\$ -	\$ 440	\$ -	\$ -	\$ -	\$ 540	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARCLAR	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ -	\$ 760	\$ -	\$ 960	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 100	\$ -	\$ 640	\$ -	\$ 760	\$ -	\$ 1,500	\$ -

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	ARCLAR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARCLAR	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ -	\$ 550	\$ -	\$ 750	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 200	\$ -	\$ 550	\$ -	\$ 750	\$ -

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (\$ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 1,500	Federal	\$ -	Federal	\$ -
State/Local	\$ -	State/Local	\$ -	State/Local	\$ -	State/Local	\$ -
Total	\$ -	Total	\$ 1,500	Total	\$ -	Total	\$ 1,500



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 1, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the transit portion of the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) of the FY 2017-2020 Cumberland Metropolitan Planning Organization (CAMPO) Transportation Improvement Program (TIP). This administrative modification will increase Allegany County Transit's Section 5310 capital and operating assistance funding for the Enhanced Mobility of Seniors and Individuals with Disabilities.

The MDOT has assigned Control #17-103 for this modification to the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change
Allegany County Transit Enhanced Mobility of Seniors and Individuals with Disabilities Program	ACT2017 -5310	ACT2017 -5310	5310	\$3,710

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,




Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: April 16th, 2018

SUBJECT: Administrative Modification to the Cumberland MPO FY 2017-2022 TIP

The MTA is requesting an administrative modification to the Cumberland MPO FY 2017-2022 TIP. MTA has increased Section 5310 Federal funding in FY18 in the amount of \$3K for capital assistance for the Enhanced Mobility of Seniors and Individuals with Disabilities Program, TIP ID # ACT2017-5310.

This increase in Federal funding can be attributed to a special solicitation that was announced as a result of lapsing FY16 funds that were previously unobligated. Section 5310 Federal funding will be used as a supplement to replace small buses.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the Cumberland MPO FY 2017-2022 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

CUMBERLAND
Metropolitan Planning Organization
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code: ACT2017-5310 **STIP #:** ACT2017-5310

Project Name: Capital 5310 (Allegany County Transit)

Improvement Description: Capital Assistance will enable Allegany County to enhance mobility services for seniors and persons with disabilities

Responsible Agency: Maryland Department of Transportation/Maryland Transit Administration

Funding Section 5310 Ratio: 80% Federal
0% State
20% Local

**Comments/
MPO App.**

Project	Funding Source	FY2017	FY2018	FY2019	FY2020	FY2021*	FY2022*	FY 2017-2022 TOTAL
Preventive Maintenance	Federal	\$ 39,600	\$ -	\$ 55,200	\$ -	\$ 55,200	\$ -	\$ 150,000
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ 9,900	\$ -	\$ 13,800	\$ -	\$ 13,800	\$ -	\$ 37,500
Replacement Bus	Federal	\$ 52,000	\$ 2,968	\$ 48,000	\$ -	\$ 48,000	\$ -	\$ 150,968
	State	\$ -	\$ 742	\$ -	\$ -	\$ -	\$ -	\$ 742
	Local	\$ 13,000	\$ -	\$ 12,000	\$ -	\$ 12,000	\$ -	\$ 37,000
Expansion Bus	Federal	\$ 52,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,000
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ 13,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,000
Mobility Management	Federal	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Total:		\$ 279,500	\$ 3,710	\$ 129,000	\$ -	\$ 129,000	\$ -	\$ 541,210

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID#

ACT2017-5310

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310	\$ -	\$ 223,600	\$ -	\$ 103,200	\$ -	\$ 103,200	\$ -	\$ 430,000
Matching Funds	\$ -	\$ 55,900	\$ -	\$ 25,800	\$ -	\$ 25,800	\$ -	\$ 107,500
								\$ 537,500

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310	\$ -	\$ -	\$ 2,968	\$ -	\$ -	\$ -	\$ -	\$ 2,968
Matching Funds	\$ -	\$ -	\$ 742	\$ -	\$ -	\$ -	\$ -	\$ 742
								\$ 3,710

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5310	\$ -	\$ 223,600	\$ 2,968	\$ 103,200	\$ -	\$ 103,200	\$ -	\$ 432,968
Matching Funds	\$ -	\$ 55,900	\$ 742	\$ 25,800	\$ -	\$ 25,800	\$ -	\$ 108,242
								\$ 541,210

PERCENTAGE DIFFERENCE

1%

REVISED
Cumberland Urbanized Area
**Transportation Improvement
Program**



Amendment 6
May 24, 2018

RESOLUTION

No. 18-12

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and

WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017- 2022 in compliance with applicable Federal programs and regulations.

WHEREAS, add the Project CAMPO 18-1, Frostburg Gateway Enhancement at a total cost of \$2,370,000.00; and

WHEREAS, add the Project CAMPO 18-21, Bel Air Elementary Pedestrian Bridge Replacement at a total cost of \$400,000.00; and

WHEREAS, the Capital 5310 has been increased by \$3,710 for FY 2018; and

NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017- 2022 Transportation Improvement Program and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 24th day of March 2018

County Commissioners of Allegany County, Maryland


Jacob C. Shade, President


Creade V. Brodie, Jr., Commissioner


William R. Valentine, Commissioner

ATTEST:


Brandon S. Butler, County Administrator

**CUMBERLAND METROPOLITAN PLANNING ORGANIZATION
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL**

Project Code ACT2017 -5310 *STIP#* ACT2017 -5310

Project Name Capital 5310 (Allegany County Transit)

Improvement Description Capital Assistance to provide non-profit agencies with the funding to support transportation of the elderly and persons with disabilities

Responsible Agency MDOT/MTA

Funding Section 5310 *Ratio* 80/0/20

Comments Capital Assistance will enable Allegany County to enhance mobility services for seniors and persons with disabilities

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021*	FY 2022*	FY 2017-2020 TOTAL
Preventative Maintenance	Federal	39,600		55,200		55,200		150,000
	State							0
	Local	9,900		13,800		13,800		37,500

Small Bus Replacement	Federal	52,000	2,968	48,000		48,000		150,968
	State		742					742
	Local	13,000		12,000		12,000		37,000

Expansion Bus	Federal	52,000						52,000
	State							0
	Local	13,000						13,000

Mobility Management	Federal	80,000						80,000
	State							0
	Local	20,000						20,000

Total:		279,500	3,710	129,000		129,000		541,210
--------	--	---------	-------	---------	--	---------	--	---------

*for informational purposes only

Amendment 6 Increase FY 2018 Funding by \$3,710.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 1, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the highway portion of the FY 2017-2020 Cumberland Metropolitan Planning Organization (CAMPO) Transportation Improvement Program (TIP). These funds will be used to alter the existing interchange at Braddock Road, Park Avenue, Bowery Street and Center Street in Frostburg to a roundabout configuration. Additionally, the existing pedestrian bridge from Bel Air Elementary School to Yoder Court in Cumberland will be replaced separately. The MDOT has assigned Control #17-104 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
Frostburg Gateway Enhancement	CAMPO 18-1	CAMPO 18-1	ARC Access Road	Amendment	\$2,000

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
Bel Air Elementary Pedestrian Bridge	CAMPO 18-2	CAMPO 18-2	State/ SRTS	Amendment	\$300

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

REVISED
Cumberland Urbanized Area
**Transportation Improvement
Program**



Amendment 6
May 24, 2018

RESOLUTION

No. 18-12

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and

WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017- 2022 in compliance with applicable Federal programs and regulations.

WHEREAS, add the Project CAMPO 18-1, Frostburg Gateway Enhancement at a total cost of \$2,370,000.00; and

WHEREAS, add the Project CAMPO 18-21, Bel Air Elementary Pedestrian Bridge Replacement at a total cost of \$400,000.00; and

WHEREAS, the Capital 5310 has been increased by \$3,710 for FY 2018; and

NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017- 2022 Transportation Improvement Program and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 24th day of March 2018

County Commissioners of Allegany County, Maryland


Jacob C. Shade, President


Creade V. Brodie, Jr., Commissioner


William R. Valentine, Commissioner

ATTEST:


Brandon S. Butler, County Administrator

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code CAMPO 18-01 *STIP#* CAMPO 18-01
Project Name Frostburg Gateway Enhancement *Limits* Intersection of Braddock Rd, Park Ave, Bowery and Center Streets
Improvement Description Reconstruct 5-way intersection into a roundabout
Responsible Agency City of Frostburg

Current Lanes 2 *Current Road Type* Urban minor arterial/
major collector *Proposed Lanes* TBD

Miles .15 *Highway System* _____ *Funding* ARC Access Road *Ratio* varied

Related Projects Braddock Road sidewalk and pedestrian improvements

Comments Project added to TIP as 6rd Amendment

Phase		Previous Years*	2017	2018	2019	2020	2021*	2022*	FY 2017 - 2020 Total
PP	State		20						20
	Federal								
PE	State								
	Federal								
ROW	State								
	Federal								
CO	Local				50				50
	State				300				300
	Federal		600	1,400					2,000
Subtotal	Local								
	State								
	Federal								
Total			620	1,400	350				2,370

all costs in \$000's

**for informational purposes only*

MPO Approval

CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code CAMPO 18-2 *STIP#* CAMPO 18-2
Project Name Bel Air Elementary Pedestrian
Improvement Bridge *Limits* Bel Air Elementary (east) to Yoder Ct (west)
Description Replace existing pedestrian bridge with new structure
Responsible Agency Allegany County Board of Education and & Allegany County

T

Current Lanes n/a *Current Road Type* Various *Proposed Lanes* n/a

Miles 135 LF *Highway System* Various *Funding* SHA/SRTS *Ratio* 80/20

Related Projects _____

Comments Funding applied for in May 2018, awards will be made September 2018

Phase		Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP	State	-					-	0	-
	Federal	-					-	-	-
PE	State	-		20			-	-	20
	Federal	-					-	-	-
ROW	State	-					-	-	-
	Federal	-					-	-	-
CO	State	-		80			-	-	80
	Federal	-		300			-	-	300
Total State		-					-	-	100
Total Fed		-					-	-	300
Total		-					-	-	400

all costs in \$000's

*for informational purposes only



Cumberland Area

METROPOLITAN PLANNING ORGANIZATION

Cumberland - Frostburg - Allegany County

701 Kelly Road
Cumberland, Maryland 21502
Telephone: 301 876 9563
<http://alleganygov.org>

May 8, 2018

Daniel S. DeWitt, P.E.
County Engineer
Allegany County Department of Public Works
701 Kelly Road, Suite 300
Cumberland, MD 21502

Dear Mr. DeWitt,

The Cumberland Area MPO is in the process of amending the FY 2017- FY 2022 Transportation Improvement Program. The Bel-Air Pedestrian Bridge Replacement Project will be included in this latest amendment. I expect the MPO Board to approve the Amendment by early June 2018. Please contact me if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Siera Wigfield". The signature is written in a cursive, flowing style.

Siera Wigfield
Planner
Cumberland Area MPO



Siera Wigfield <swigfield@alleganygov.org>

TIP

2 messages

Elizabeth Stahlman <estahlman@frostburgcity.org>

Fri, Apr 6, 2018 at 9:50 AM

To: Siera Wigfield <swigfield@alleganygov.org>

Siera,

Please see attached. The budget is very preliminary at this time - I guess that is OK?
Please make changes as necessary. Thanks!

Elizabeth Stahlman

Community Development Director | City of Frostburg
59 E Main St. | PO Box 440 | Frostburg, MD 21532
301.689.6000 ext. 105

**CUMBERLAND URBANIZED AREA.docx**

18K

Siera Wigfield <swigfield@alleganygov.org>

Fri, Apr 6, 2018 at 10:10 AM

To: Elizabeth Stahlman <estahlman@frostburgcity.org>

Elizabeth,

That should be OK. I will let you know if I need anything else. Thanks for the sheet.

Take care,

Siera Wigfield

Planner

Recycling Coordinator ♻️

Allegany County

d- 301 876 9563

301 777 5933 x210

f- 301 777 2428

Cumberland Area MPO

Allegany County Department of Public Works

[Quoted text hidden]



Siera Wigfield <swigfield@alleganygov.org>

TIP Sheet

6 messages

Siera Wigfield <swigfield@alleganygov.org>
To: Dan DeWitt <ddewitt@alleganygov.org>

Thu, Apr 19, 2018 at 4:20 PM

Dan,

Please fill out this brief sheet and we can make a TIP amendment I need to also get a Frostburg Project in the TIP soon.

I don't see anything about Bel-Air in the Bike and Ped Master Plan nor the Long Range Transportation Plan.

I would be happy to write a letter on behalf of the MPO that we were not aware of the project but it will be included in our future efforts.

Let me know.

Siera Wigfield

Planner

Recycling Coordinator ♻️

Allegany County

d- 301 876 9563

301 777 5933 x210

f- 301 777 2428

Cumberland Area MPO

Allegany County Department of Public Works



CUMBERLAND URBANIZED AREA.docx

18K

Dan DeWitt <ddewitt@alleganygov.org>
To: Siera Wigfield <swigfield@alleganygov.org>

Mon, May 7, 2018 at 3:57 PM

Hi Siera,

I will return this sheet ASAP for your use in developing an amendment to the TIP.

Can you please prepare a letter on behalf of the MPO stating that this project will be included in future updates to the TIP?

I need to get this submitted by week's end. If I could get a letter from you by Thursday morning, that would be terrific.

Please let me know.

Thanks.

Dan

Daniel S. DeWitt, P.E.

County Engineer

Allegany County Department of Public Works

701 Kelly Road, Suite 300

Cumberland, MD 21502

T: 301.876.9560 | C: 301.707.4717

F: 301.777.2001 | ddewitt@alleganygov.org

<http://alleganygov.org>

From: Siera Wigfield [<mailto:swigfield@alleganygov.org>]

Sent: Thursday, April 19, 2018 4:21 PM

To: Dan DeWitt <ddewitt@alleganygov.org>

Subject: TIP Sheet

[Quoted text hidden]

Siera Wigfield <swigfield@alleganygov.org>
To: Dan DeWitt <ddewitt@alleganygov.org>

Mon, May 7, 2018 at 4:13 PM

I will get you a letter ASAP. I plan to have a TIP amendment for the May 26th Meeting Agenda.

Thanks!

Siera Wigfield

Planner

Recycling Coordinator ♻️

Allegany County

d- 301 876 9563

301 777 5933 x210

f- 301 777 2428

Cumberland Area MPO

Allegany County Department of Public Works

[Quoted text hidden]

Siera Wigfield <swigfield@alleganygov.org>
To: Dan DeWitt <ddewitt@alleganygov.org>

Tue, May 8, 2018 at 8:52 AM

See attached. Please let me know if you need anything else.

Thanks!

Siera Wigfield

Planner

Recycling Coordinator ♻️

Allegany County

d- 301 876 9563

301 777 5933 x210

f- 301 777 2428

Cumberland Area MPO

Allegany County Department of Public Works

[Quoted text hidden]



CAMPO Bel-Air Ped Bridge TIP letter.docx
786K

Dan DeWitt <ddewitt@alleganygov.org>
To: Siera Wigfield <swigfield@alleganygov.org>

Tue, May 8, 2018 at 8:53 AM

Perfect. Thanks! I will get you the amendment form ASAP.

Much appreciated,

Dan

Daniel S. DeWitt, P.E.

County Engineer

Allegany County Department of Public Works

701 Kelly Road, Suite 300

Cumberland, MD 21502

T: 301.876.9560 | C: 301.707.4717

F: 301.777.2001 | ddewitt@alleganygov.org

<http://alleganygov.org>

From: Siera Wigfield [mailto:swigfield@alleganygov.org]

Sent: Tuesday, May 08, 2018 8:52 AM

To: Dan DeWitt <ddewitt@alleganygov.org>

Subject: Re: TIP Sheet

[Quoted text hidden]

Dan DeWitt <ddewitt@alleganygov.org>
To: Siera Wigfield <swigfield@alleganygov.org>

Wed, May 23, 2018 at 11:56 AM

Siera,

Sorry for the delay. Will the attached work for what you need?

Thanks!
Dan

Daniel S. DeWitt, P.E.

County Engineer



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 1, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the transit portion of the FY 2019-2022 Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) Transportation Improvement Program (TIP). The MDOT has assigned Control #17-105 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
Washington County Transit Small Urban Transit System – Capital Assistance	WT2017-02.1	WT2017-02.1	5307, 5339	Amendment	\$1,178,214

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
Washington County <u>Transit</u> Capital & Operating - Preventive Maintenance	WT2017-04.1	WT2017-04.1	5310	Modification	\$134,004

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

May 21, 2018

Ms. Heather Murphy, Director
Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

RE: HEPMPO FY 2019-2022 TIP (Revision #1) Adjustments

Dear Ms. Murphy:

Please be advised that the following adjustments to the Maryland Department of Transportation portion of the FY 2019-2022 TIP were presented to the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on May 16, 2018.

MPO ID #	PROJECT NAME	CHANGE/ADDITION
ADJUSTMENTS		
WT2018-01	Medium Duty Bus Replacement <i>MTA</i>	<u>Adjustment:</u> Add funding to: FY 2020: \$978,332 (\$782,666 Federal; \$97,833 State; \$97,833 Local) FY 2022: \$326,115 (\$260,892 Federal; \$32,611 State; \$32,612 Local)
WT2019-01.1	Operating Assistance – Section 5307 <i>MTA</i>	<u>Adjustment:</u> Adjusted projected funding in TIP to reflect actual allocations (see attached Summary Sheet for amounts)
WT2019-02.1	Capital Assistance – Preventative Maintenance <i>MTA</i>	<u>Adjustment:</u> Adjusted projected funding in TIP to reflect actual allocations (see attached Summary Sheet for amounts)
WT2019-02.7	Capital Assistance – Small Paratransit Bus <i>MTA</i>	<u>Adjustment:</u> Removed funding from FYs 2019 and 2020 and added new funding to: FY 2021: \$75,000 (\$60,000 Federal;



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

		\$7,500 State; \$7,500 Local) FY 2022: \$73,606 (\$58,884 Federal; \$7,361 State; \$7,361 Local)
WT2019-04.1	5310 Capital & Operating – Preventative Maintenance MTA	<u>Adjustment:</u> Add funding to FY 2021 in the amount of \$45,000 (\$36,000 Federal; \$9,000 Local)
WT2019-04.2	5310 Capital & Operating – Small Bus Replace MTA	<u>Adjustment:</u> Add funding to FY 2021 in the amount of \$240,000 (\$192,000 Federal; \$48,000 Local)
WT2019-04.3	5310 Capital & Operating – Mobility Management MTA	<u>Adjustment:</u> Add funding to FY 2021 in the amount of \$100,753 (\$80,602 Federal; \$20,151 Local)
WT2019-04.4	Section 5310 – Operating MTA	<u>Adjustment:</u> Add funding to FY 2021 in the amount of \$906,000 (\$453,100 Federal; \$453,100 Local)

Enclosed are updated summary sheets and financial summaries for the above adjustments. If you have any questions regarding this action, please contact Steve Thomas at 240-313-2080.

Sincerely,

Matthew Mullenax

HEPMPO Executive Director

Cc: Ian Beam, MDOT Office of Planning and Capital Programming
Jacob Dunkle, MTA

FY 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM

WASHINGTON COUNTY, MD TRANSIT PROJECTS

FY 2023 and FY 2024 are shown for informational purposes only

PROJECT I.D. #	PROJECT NAME, LOCATION, AND DESCRIPTION	TOTAL COST (000)	FUND TYPE	PHASE	FUNDING BY FISCAL YEAR							COMMENTS	RESPON. AGENCY
					Prior	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024		
MPO ID: REV#: WT2018-01 1	Medium Duty Bus Replacement	\$2,609	STATE	Transit	\$97.8		\$97.8		\$32.6			Added 01/17/2018; Adjusted 5/16/2018	MTA
			LOCAL	Transit	\$163.1		\$97.8		\$32.6				
State ID: n/a	Areawide		5339	Transit	\$521.8								
Federal ID n/a	Medium Duty Bus Replacement - 4 buses		5307	Transit	\$521.8		\$782.6		\$260.9				
MPO ID: REV#: WT2019-01.1 1	Operating Assistance - Section 5307	\$7,468	STATE	Transit		\$314.8	\$314.8	\$314.8	\$314.8			Added July 1, 2018; adjusted 5/16/2018	MTA
			LOCAL	Transit		\$618.7	\$618.7	\$618.7	\$618.7				
State ID: n/a	Areawide		5307	Transit		\$933.5	\$933.5	\$933.5	\$933.5				
Federal ID n/a	Operating assistance for transit services provided by Washington County												
MPO ID: REV#: WT2019-02.1 1	Capital Assistance - Preventative Maintenance	\$1,200	STATE	CON		\$30.0	\$30.0	\$30.0	\$30.0			Added July 1, 2018; Adjusted 5/16/2018	MTA
			LOCAL	CON		\$30.0	\$30.0	\$30.0	\$30.0				
State ID: n/a	Areawide		5307	CON		\$240.0	\$240.0	\$240.0	\$240.0				
Federal ID n/a	Capital Assistance for Washington County to provide public transit service in the area												
MPO ID: REV#: WT2019-02.2 0	Capital Assistance - ADP Hardware	\$3	STATE	Transit	\$0.3							Added July 1, 2018	MTA
			LOCAL	Transit	\$0.3								
State ID: n/a	Areawide		5307	Transit	\$2.0								
Federal ID n/a	Capital Assistance for Washington County to operate public transit service in the area												
MPO ID: REV#: WT2019-02.3 0	Capital Assistance - Vehicle Lift System	\$141	STATE	Transit	\$4.7	\$4.7	\$4.7					Added July 1, 2018	MTA
			LOCAL	Transit	\$4.7	\$4.7	\$4.7						
State ID: n/a	Areawide		5307	Transit	\$37.6	\$37.6	\$37.6						
Federal ID n/a	Capital Assistance for Washington County to operate public transit service in the area												

FY 2023 and FY 2024 are shown for informational purposes only

[illegible]

Section 3.3 Public Transportation Programs

Washington County Transit, also known as County Commuter, is the program manager for FTA §5307 Urbanized Formula funds for public transportation in Hagerstown, MD. Washington County, MD is the official recipient of the FTA funding and then, by agreement sub-allocates the federal funds to the County Commuter. In turn, the County Commuter provides public transit services for the City and eligible surrounding areas. The County Commuter recovers 50% of its operating costs less fare revenues and 80% of its capital improvement and preventive maintenance expenses as well as planning expenditures from FTA. Washington County then provides the County Commuter with cash funds and in-kind services for the remaining expenses as required for local match of the FTA program. With the cooperation of the Maryland Transit Administration, the County Commuter also receives funding for qualifying projects through the FTA §5309 Statewide Grant Program. In the past, the MTA has assisted the County Commuter with matching funds for capital improvements such as vehicle maintenance and replacements under the FTA §5309 Program.

Table 3-2
MTA Federal Fund Obligations and Financial Summary
(Funding shown in thousands)
(FY 2023 and 2024 are shown for information)

Funding Source	Prior Encumbrance	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Totals
Section 5307	\$912.80	\$1,237.10	\$1,237.10	\$1,088.20	\$1,088.20			\$5,563.40
Section 5310	\$548.60	\$761.70						\$1,310.30
Section 5339	\$634.00	\$56.10						\$690.10
Federal Subtotal	\$2,095.40	\$2,054.90	\$1,237.10	\$1,088.20	\$1,088.20	\$0.00	\$0.00	\$7,563.80
State Match	\$160.80	\$364.50	\$357.50	\$346.70	\$346.70			\$1,576.20
Local Match	\$533.20	\$1,161.30	\$624.00	\$619.10	\$619.10			\$3,556.70
Grand Totals	\$2,789.40	\$3,580.70	\$2,218.60	\$2,054.00	\$2,054.00	\$0.00	\$0.00	\$12,696.70

Section 3.4 Prior Year Obligated Projects

Listed below are Maryland Highway and Transit projects outlined in previous TIP years that have received financial obligation between July 1, 2016 and June 30, 2018:


MPO ID	Project Description	Year of Obligation	Total Cost (in thousands)
Highways			
W2014-09	I-81 Phase 1 Reconstruction (Potomac River Bridges)	FY 2017	\$12,133.2
W2016-02	I-81 SB Resurfacing & Auxiliary Lane Construction	FY 2017	\$3.0
W2017-02	Areawide Safety & Spot Improvements	FY 2017	\$183.1
W2017-03	Areawide Resurfacing & Rehabilitation	FY 2017	\$2,740.3
W2017-04	Areawide Bridge Replacement & Rehabilitation	FY 2017	\$4,467.4



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Kevin B. Quinn, Jr.
Administrator

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM:  MS. HOLLY ARNOLD, DIRECTOR
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: January 5, 2018

SUBJECT: Amendment to the HEPMPO FY 2017-2020 TIP

The MTA is requesting an amendment to the HEPMPO FY 2017-2020 TIP. MTA has increased federal obligation for Section 5307 and Section 5339 funding in the amount of \$1.178M for capital assistance to small urban transit systems, TIP ID # WT2017-02.1. In FY18, Section 5307 and Section 5339 funding will be used to replace four (4) medium duty buses, as well as provide continued preventive maintenance.

The following projects will not be receiving funding for FY18: vehicle lift system, pressure washer for bus, route match notification system, fuel monitoring system, and small paratransit bus.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment for inclusion in the HEPMPO FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code:

STIP #: WT2017-02.1

Project Name: Small Urban Transit System
(Washington County Transit)

Improvement Description: Capital Assistance for Transit Services provided by Washington County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding Section 5307 Ratio: 80% Federal
Source & Section 5339 10% State
10% Local

Comments/
MPO App. Capital Assistance will enable Washington County to continue to
operate public transit services in and around the City of Hagerstown

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2017-2020 TOTAL
Preventive Maintenance	Federal	428,000	240,000	200,000	200,000	1,068,000
	State	53,500	30,000	25,000	25,000	133,500
	Local	53,500	30,000	25,000	25,000	133,500
Vehicle Lift System	Federal	37,600	-	37,600	37,600	112,800
	State	4,700	-	4,700	4,700	14,100
	Local	4,700	-	4,700	4,700	14,100
Pressure Washer For Bus	Federal	10,120	-	10,120	10,120	30,360
	State	1,265	-	1,265	1,265	3,795
	Local	1,265	-	1,265	1,265	3,795
Route Match Notification System	Federal	269,600	-	21,600	21,600	312,800
	State	33,700	-	2,700	2,700	39,100
	Local	33,700	-	2,700	2,700	39,100
Fuel Monitoring System	Federal	12,800	-	12,800	12,800	38,400
	State	1,600	-	1,600	1,600	4,800
	Local	1,600	-	1,600	1,600	4,800
Small Paratransit Bus	Federal	58,884	-	58,884	58,884	176,652
	State	7,361	-	7,361	7,361	22,083
	Local	7,361	-	7,361	7,361	22,083
Medium Duty Bus	Federal	-	1,043,568	-	-	1,043,568
	State	-	97,833	-	-	97,833
	Local	-	163,069	-	-	163,069
Total:		1,021,256	1,604,470	426,256	426,256	3,478,238

**Small Urban Transit System -Capital
Hagerstown/Eastern Panhandle
Administrative Modification**

BEFORE

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ 428,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,028,000
ADP Hardware	\$ -	\$ -	\$ -	\$ -	\$ -
Vehicle Lift System	\$ 37,600	\$ 37,600	\$ 37,600	\$ 37,600	\$ 150,400
Pressure Washer for Bus	\$ 10,120	\$ 10,120	\$ 10,120	\$ 10,120	\$ 40,480
Route Match Notification System	\$ 269,600	\$ 21,600	\$ 21,600	\$ 21,600	\$ 334,400
Fuel Monitoring System	\$ 12,800	\$ 12,800	\$ 12,800	\$ 12,800	\$ 51,200
Small Paratransit Bus	\$ 58,884	\$ 58,884	\$ 58,884	\$ 58,884	\$ 235,536
Medium Duty Bus	\$ -	\$ -	\$ -	\$ -	\$ -
Match	\$ 204,252	\$ 85,252	\$ 85,252	\$ 85,252	\$ 460,008
TOTAL	\$ 1,021,256	\$ 426,256	\$ 426,256	\$ 426,256	\$ 2,300,024

ADJUSTMENT

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000
ADP Hardware	\$ -	\$ -	\$ -	\$ -	\$ -
Vehicle Lift System	\$ -	\$ (37,600)	\$ -	\$ -	\$ (37,600)
Pressure Washer for Bus	\$ -	\$ (10,120)	\$ -	\$ -	\$ (10,120)
Route Match Notification System	\$ -	\$ (21,600)	\$ -	\$ -	\$ (21,600)
Fuel Monitoring System	\$ -	\$ (12,800)	\$ -	\$ -	\$ (12,800)
Small Paratransit Bus	\$ -	\$ (58,884)	\$ -	\$ -	\$ (58,884)
Medium Duty Bus	\$ -	\$ 1,043,568	\$ -	\$ -	\$ 1,043,568
Match	\$ -	\$ 235,650	\$ -	\$ -	\$ 235,650
TOTAL	\$ -	\$ 1,178,214	\$ -	\$ -	\$ 1,178,214

AFTER

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ 428,000	\$ 240,000	\$ 200,000	\$ 200,000	\$ 1,068,000
ADP Hardware	\$ -	\$ -	\$ -	\$ -	\$ -
Vehicle Lift System	\$ 37,600	\$ -	\$ 37,600	\$ 37,600	\$ 112,800
Pressure Washer for Bus	\$ 10,120	\$ -	\$ 10,120	\$ 10,120	\$ 30,360
Route Match Notification System	\$ 269,600	\$ -	\$ 21,600	\$ 21,600	\$ 312,800
Fuel Monitoring System	\$ 12,800	\$ -	\$ 12,800	\$ 12,800	\$ 38,400
Small Paratransit Bus	\$ 58,884	\$ -	\$ 58,884	\$ 58,884	\$ 176,652
Medium Duty Bus	\$ -	\$ 1,043,568	\$ -	\$ -	\$ 1,043,568
Match	\$ 204,252	\$ 320,902	\$ 85,252	\$ 85,252	\$ 695,658
TOTAL	\$ 1,021,256	\$ 1,604,470	\$ 426,256	\$ 426,256	\$ 3,478,238

PERCENTAGE DIFFERENCE 51%

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: April 16th, 2018

SUBJECT: Administrative Modification to the Hagerstown Eastern Panhandle Region FY
2017-2020 TIP

The MTA is requesting an administrative modification to the Hagerstown Eastern Panhandle Region FY 2017-2020 TIP. MTA has increased Section 5310 Federal funding in FY18 in the amount of \$134K for capital and operating assistance for the Enhanced Mobility of Seniors and Individuals with Disabilities Program, TIP ID # WT2017-04.1, WT2017-04.2, WT2017-04.3, and WT2017-04.4.

This increase in Federal funding can be attributed to a special solicitation that was announced as a result of lapsing FY16 funds that were previously unobligated. Section 5310 Federal funding will be used for mobility management, preventive maintenance, and to replace one (1) small bus. This source of funding will also be used to provide operating assistance.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the Hagerstown Eastern Panhandle Region FY 2017-2020 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code: _____ **STIP #:** **WT2017-04.1**

Project Name: 5310 Capital & Operating - Preventive Maintenance

Improvement Description: Capital Assistance for Transit Services provided by Washington County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding Source Section 5310 **Ratio:** 80% Federal
 20% Local

**Comments/
MPO App.** Capital and Operating assistance for elderly and disabled transit services

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2017-2020 TOTAL
Preventive Maintenance	Federal	33,472	6,400	36,000	-	75,872
	State	-	-	-	-	-
	Local	8,368	1,600	9,000	-	18,968
Total:		41,840	8,000	45,000	-	94,840

**HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL**

Project Code:

STIP #:

WT2014-04.2

Project Name:

5310 Capital & Operating - Small Bus Replace

Improvement Description:

Capital Assistance for Transit Services provided by Washington County

Responsible Agency

Maryland Department of Transportation/Maryland Transit Administration

Funding Source **Section 5310**

Ratio: 80% Federal
20% Local

Comments/
MPO App.

Capital and Operating assistance for elderly and disabled transit services

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2017-2020 TOTAL
Small Bus Replace	Federal	208,000	48,803	192,000	-	448,803
	State	-	801	-	-	801
	Local	52,000	11,400	48,000	-	111,400
Total:		260,000	61,004	240,000	-	561,004

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code: _____ **STIP #:** **WT2017-04.3**

Project Name: 5310 Capital & Operating - Mobility Mgmt.

Improvement Description: Capital Assistance for Transit Services provided by Washington County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding Source Section 5310 **Ratio:** 80% Federal
 20% Local

**Comments/
MPO App.** Capital and Operating assistance for elderly and disabled transit services

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2017-2020 TOTAL
Mobility Mgmt.	Federal	80,602	8,000	80,602	-	169,204
	State	-	-	-	-	-
	Local	20,151	2,000	20,151	-	42,302
Total:		100,753	10,000	100,753	-	211,506

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code: _____ **STIP #:** **WT2017-04.4**

Project Name: Section 5310 - Operating

Improvement Description: Operating assistance to enhance services for elderly and disabled

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding Source Section 5310 **Ratio:** 50% Federal
50% Local

**Comments/
MPO App.** Operating assistance for elderly and disabled transit services

Project	Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	FY 2017-2020 TOTAL
Operating	Federal	226,500	27,500	453,100	-	707,100
	State	-	-	-	-	-
	Local	226,500	27,500	453,100	-	707,100
Total:		453,000	55,000	906,200	-	1,414,200

**Seniors and Individuals with Disabilities
Hagerstown/Eastern Panhandle
Amendment**

BEFORE

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ 33,472	\$ -	\$ 36,000	\$ -	\$ 69,472
Small Bus Replacement	\$ 208,000	\$ -	\$ 192,000	\$ -	\$ 400,000
Mobility Mgmt.	\$ 80,602	\$ -	\$ 80,602	\$ -	\$ 161,204
Operating	\$ 226,500	\$ -	\$ 453,100	\$ -	\$ 679,600
Match	\$ 307,019	\$ -	\$ 530,251	\$ -	\$ 837,270
TOTAL	\$ 855,593	\$ -	\$ 1,291,953	\$ -	\$ 2,147,546

ADJUSTMENT

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ -	\$ 6,400	\$ -	\$ -	\$ 6,400
Small Bus Replacement	\$ -	\$ 48,803	\$ -	\$ -	\$ 48,803
Mobility Mgmt.	\$ -	\$ 8,000	\$ -	\$ -	\$ 8,000
Operating	\$ -	\$ 27,500	\$ -	\$ -	\$ 27,500
Match	\$ -	\$ 43,301	\$ -	\$ -	\$ 43,301
TOTAL	\$ -	\$ 134,004	\$ -	\$ -	\$ 134,004

AFTER

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
Preventive Maintenance	\$ 33,472	\$ 6,400	\$ 36,000	\$ -	\$ 75,872
Small Bus Replacement	\$ 208,000	\$ 48,803	\$ 192,000	\$ -	\$ 448,803
Mobility Mgmt.	\$ 80,602	\$ 8,000	\$ 80,602	\$ -	\$ 169,204
Operating	\$ 226,500	\$ 27,500	\$ 453,100	\$ -	\$ 707,100
Match	\$ 307,019	\$ 43,301	\$ 530,251	\$ -	\$ 880,571
TOTAL	\$ 855,593	\$ 134,004	\$ 1,291,953	\$ -	\$ 2,281,550

PERCENTAGE DIFFERENCE 6%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 7, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to three highway projects in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the amendment to its TIP for TIP# 6532 on June 1, 2018 and approved the modification to its TIP for TIP# 3082 and 3083 on May 10, 2018. MDOT has assigned Control #17-106 for this amendment to the STIP, and the approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
MD 355 Little Bennet Creek Bridge Replacement (Hyattstown)	6532	6532	STBG, State	Amendment	\$6,533,000
Areawide Resurfacing and Rehabilitation	3082	3082	HSIP, NHPP, STBG, State	Administrative Modification	\$4,800,000
Areawide Urban Reconstruction	3083	3083	NHPP, STBG, State	Administrative Modification	\$3,840,000

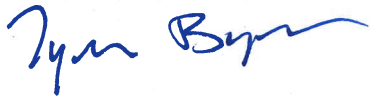
My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR THE MD 355 LITTLE BENNETT CREEK BRIDGE REPLACEMENT PROJECT, AS REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letter of May 25, MDOT has requested that the FY 2017-2022 TIP be amended to reduce state funding in FY 2017 by \$1.47 million and in FY 2018 by \$2.21 million, and to include an additional \$830,000 in state funding, and \$3.171 million in Surface Block Transportation Grant (STBG) funding in FY 2019, \$857,000 in state funding and \$3.382 million in STBG funding in FY 2020, \$12,000 in state funding in FY 2021 and \$9,000 in state funding in FY 2022 for the MD 355 Little Bennett Creek Bridge Replacement project (TIP ID 6532), as described in the attached materials; and

WHEREAS, this project is exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP reduce state funding in FY 2017 by \$1.47 million and in FY 2018 by \$2.21 million, and to include an additional \$830,000 in state funding, and \$3.171 million in STBG funding in FY 2019, \$857,000 in state funding and \$3.382 million in STBG funding in FY 2020, \$12,000 in state funding in FY 2021 and \$9,000 in state funding in FY 2022 for the MD 355 Little Bennett Creek Bridge Replacement project (TIP ID 6532), as described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on June 1, 2018



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 25, 2018

The Honorable Charles Allen, Chair
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington DC 20002

Dear Chairman Allen:

The Maryland Department of Transportation (MDOT) requests to amend the State Highway Administration (SHA) portion of the National Capital Region Transportation Planning Board's (TPB) Fiscal Year (FY) 2017-2022 Transportation Improvement Program (TIP) for one existing project (TIP # 6532) as described below and in the attached memo. This action reflects MDOT's updated programmed expenditures from FY 2017 to FY 2022, and the additional funds for this action do not impact or alter the region's air quality conformity.

TIP ID#	Project	Phase	Amount of New Funding	Comment
6532	MD 355 Little Bennett Creek Bridge Replacement, Hyattstown	PP/PE RW CO	\$363,000 \$59,000 \$4,191,000	Add funding for planning/design, construction, and right-of-way.

MDOT requests that these amendments be approved by the TPB Steering Committee at its June 1, 2018 meeting.

The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

The Honorable Charles Allen
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Manager, Regional Planning
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, Office of Planning and Capital Programming,
MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF SAMANTHA BIDDLE *S. Biddle*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2022 NATIONAL CAPITAL REGION
TRANSPORTATION PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: MAY 23, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2022 TPB TIP to reflect the following one action.

TIP	Project	Phase	New Funding
6532 MC #17-17 03/06/2017	MD 355 Little Bennett Creek Bridge Replacement, Hyattstown	PP/PE RW CO	\$363,000 \$59,000 \$4,191,000

ANALYSIS

MD 355 Little Bennett Creek Bridge Replacement (TPB 6532 MC #17-17 03/06/2017) – This amendment reflects the addition of FY 2017-2022 TPB TIP planning/design, right-of-way acquisition, and construction funding for TPB 6532 MC #17-17 03/06/2017. This amendment ensures the FY 2017-2022 TPB TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2022 and MDOT SHA intention to switch from using solely State funding for construction to using federal funding and matching State funding. The total cost of this project will increase from \$5 million to \$10 million. The MDOT SHA anticipates advertising this project for construction in the Summer of 2018 and opening improvements to traffic in the Winter of 2019-2020.

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- FY 2017-2022 TPB TIP project TPB 6532 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project TPB 6532 MC #17-17 03/06/2017 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Dan Beck, Team Leader, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Danelle Bernard, Chief, Structures Engineering Division, MDOT SHA
Mr. Andre Futrell, District 3 Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6532 MC# 17-17 03/06/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 355 Little Bennett Creek Bridge Replacement (MO4271)	B	Nonattainment/TPB 1193	PCE2018	\$ -	\$ 4,675	\$ 4,675
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-M-10 FY 2018	\$ 6,553	\$ (1,961)	\$ 4,592

Description: Replace bridge 15053 over Little Bennett Creek.

Justification: The existing structure, built in 1925, is structurally deficient.

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 1,870	\$ 2,805	\$ -	\$ -	\$ 4,675
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ 1,870	\$ 2,805	\$ -	\$ -	\$ 4,675
		Proposed (000s)	Total	\$ 400	\$ 595	\$ 4,033	\$ 4,239
	Federal		\$ -	\$ -	\$ 3,171	\$ 3,382	\$ 6,553
		State/Local	\$ 400	\$ 595	\$ 862	\$ 857	\$ 2,714
		Change (000s)	Total	\$ (1,470)	\$ (2,210)	\$ 4,033	\$ 4,239
	Federal		\$ -	\$ -	\$ 3,171	\$ 3,382	\$ 6,553
	State/Local	\$ (1,470)	\$ (2,210)	\$ 862	\$ 857	\$ (1,961)	

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PR/PE	State	\$ -	\$ 460	\$ -	\$ 225	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 675
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ 1,420	\$ -	\$ 2,580	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,870	\$ -	\$ 2,805	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,675

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PR/PE	State	\$ -	\$ 400	\$ -	\$ 581	\$ -	\$ 57	\$ -	\$ -	\$ -	\$ 1,038
RW	State	\$ -	\$ -	\$ -	\$ 14	\$ -	\$ 12	\$ -	\$ 12	\$ -	\$ 38
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 3,171	\$ -	\$ 3,382	\$ -	\$ 6,553	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 793	\$ -	\$ 845	\$ -	\$ 1,638
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 400	\$ -	\$ 595	\$ 3,171	\$ 862	\$ 3,382	\$ 857	\$ 6,553	\$ 2,714

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PR/PE	State	\$ -	\$ (50)	\$ -	\$ 366	\$ -	\$ 57	\$ -	\$ -	\$ -	\$ 363
RW	State	\$ -	\$ -	\$ -	\$ 14	\$ -	\$ 12	\$ -	\$ 12	\$ -	\$ 38
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 3,171	\$ -	\$ 3,382	\$ -	\$ 6,553	\$ -
	State	\$ -	\$ (1,420)	\$ -	\$ (2,580)	\$ -	\$ 793	\$ -	\$ 845	\$ -	\$ (2,362)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ (1,470)	\$ -	\$ (2,210)	\$ 3,171	\$ 862	\$ 3,382	\$ 857	\$ 6,553	\$ (1,961)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 235	Federal	\$ 6,553	Federal	\$ -	Federal	\$ 6,788
State/Local	\$ 227	State/Local	\$ 2,714	State/Local	\$ 21	State/Local	\$ 2,962
Total	\$ 462	Total	\$ 9,267	Total	\$ 21	Total	\$ 9,750

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 6532	Agency ID: MO4271	Title: MD 355 Little Bennett Creek Bridge Replacement				Complete: 2020		Total Cost:	\$9,800
Facility: MD 355 at Little Bennett Creek	BR	100/0/0	235 a						
From:									
To:	DC/State	0/100/0	227 a	400 a	581 a 14 b	57 a 12 b 793 c	12 b 845 c	12 b	9 b 2,735
	STBG	100/0/0				3,171 c	3,382 c		6,553
Total Funds:									9,288

Description: Replacement of MD 355 Bridge 15053 over Little Bennett Creek.

Amendment: Adding Planning/Design, Right-of-Way Acquisition, and Construction Funding

Approved on: 6/1/2018

Subtracting \$50,000 (State) from FY17 PP/PE and adding \$356,000 (State) to FY18 PP/PE and \$57,000 (State) to FY19 PP/PE. Adding \$14,000 (State) to FY18 RW, \$12,000 (State) to FY19 RW, \$12,000 (State) to FY20 RW, \$12,000 (State) to FY21 RW, and \$9,000 (State) to FY22 RW. Subtracting \$1,420,000 (State) from FY17 CO and \$2,580,000 (State) from FY18 CO and adding \$3,171,000 (STBG) and \$793,000 (State) to FY19 CO and \$3,382,000 (STBG) and \$845,000 (State) to FY20 CO.

Matt Baker

From: Andrew Austin <aaustin@mwkog.org>
Sent: Thursday, May 10, 2018 12:33 PM
To: Matt Baker
Cc: Kari Snyder; Kanti Srikanth; Lyn Erickson
Subject: RE: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action
Attachments: Approved MDOT TIP Modification - TIP IDs 3082 3083- 05102018.pdf

Dear Mr. Baker:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for FY 2018 for Areawide Resurfacing and Rehabilitation and the Areawide Urban Reconstruction programs as requested. The modified listing of the projects in the TIP are attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

From: Matt Baker <MBaker4@sha.state.md.us>
Sent: Wednesday, April 18, 2018 3:09 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FY 2017-2022 TIP - Administrative Modification for TPB Staff Action

Andrew-

MDOT SHA is looking to modify two items in the FY 2017-2022 TPB TIP.

- TPB 3082 Areawide Resurfacing and Rehabilitation

- TPB 3083 Areawide Urban Reconstruction

Both projects are \$10M-plus projects that MDOT SHA is modifying to add/subtract less than 20 percent of the total existing project cost, which per the 10/29/2014 MOU between MDOT and FHWA, makes these actions eligible as administrative modifications. I've entered the applicable details in the iTIP. Can you please provide TIP report .pdfs and process these administrative modifications?

Thanks for your help.

Matt

Matt Baker

Regional Planner
Regional and Intermodal Planning Division
Office of Planning and Preliminary Engineering
State Highway Administration
Maryland Department of Transportation

707 N Calvert St MS C-502
Baltimore MD 21202

410-545-5668
mbaker4@sha.state.md.us



MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF SAMANTHA BIDDLE *S. Biddle*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATIONS TO AMEND THE FY 2017-2022
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: MAY 23, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming notify the Federal Highway Administration (FHWA) Maryland Division of the following TIP administrative modifications.

SUMMARY

On May 10, 2018, Metropolitan Washington Council of Governments Department of Transportation Planning (MWCOG DTP) staff approved the following two MDOT State Highway Administration (MDOT SHA) requested administrative modifications of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
3082 MC #17-71 01/23/2018	Areawide Resurfacing and Rehabilitation	CO	\$6,000,000
3083 MC #17-71 01/23/2018	Areawide Urban Reconstruction	CO	\$5,000,000

ANALYSIS

Areawide Resurfacing and Rehabilitation (TPB 3082 MC #17-71 01/23/2018) – This modification reflects the addition of \$6,000,000 to FY 2017-2022 TPB TIP construction funding for TPB 3082 MC #17-71 01/23/2018. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed resurfacing expenditures in FY 2017-2022. Per the October 29, 2014 memorandum of understanding executed by MDOT and FHWA, this action is eligible to be processed as an

administrative modification as TPB 3082 MC #17-71 01/23/2018 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

Areawide Urban Reconstruction (TPB 3083 MC #17-71 01/23/2018) – This modification reflects the addition of \$5,000,000 to FY 2017-2022 TPB TIP construction funding for TPB 3083 MC #17-71 01/23/2018. The addition of \$5,000,000 results from an addition of \$4,800,000 during FY 2017-2020 (the period covered by the FY 2017-2020 Maryland STIP) and the addition of \$200,000 during FY 2021-2022. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated programmed urban reconstruction expenditures in FY 2017-2022. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as TPB 3083 MC #17-71 01/23/2018 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

The attached STIP reports document MDOT SHA modifications with respect to funding for the above projects. These actions do not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/Office_of_Planning_and_Capital_Programming/CTP/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Draft_053116.pdf).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional Planner, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- 05/10/2018 Srikanth (MWCOG DTP) to Baker (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 3082 MC #17-71 01/23/2018 report
- FY 2017-2020 Maryland STIP project TPB 3082 MC #17-71 01/23/2018 report
- FY 2017-2022 TPB TIP project 3083 MC #17-71 01/23/2018 report
- FY 2017-2020 Maryland STIP project TPB 3083 MC #17-71 01/23/2018 report

Ms. Heather Murphy
Page Three

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Mr. Andre Futrell, District 3 Engineer, MDOT SHA
Ms. Corren Johnson, District 5 Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Rodgers, Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3082 MC# 17-71 01/23/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Resurfacing and Rehabilitation	B	Nonattainment/TPB 1193	Various	\$ 231,154	\$ 60,036	\$ 291,190
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-CH-5, -F-16, -M-22, -PG-32 FY 2018	Federal	State/Local	Total
				\$ 4,800	\$ 1,200	\$ 6,000

Description	Resurfacing and rehabilitation projects include pavement milling, pavement overlay, and concrete patching.
-------------	--

Justification	System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.
---------------	--

INDIVIDUAL REQUEST FORM

STEP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 67,379	\$ 90,834	\$ 84,314	\$ 48,663	\$ 291,190
	Federal	\$ 51,509	\$ 72,920	\$ 67,654	\$ 39,071	\$ 231,154
	State/Local	\$ 15,870	\$ 17,914	\$ 16,660	\$ 9,592	\$ 60,036
Proposed (000s)	Total	\$ 67,379	\$ 96,834	\$ 84,314	\$ 48,663	\$ 297,190
	Federal	\$ 51,509	\$ 77,720	\$ 67,654	\$ 39,071	\$ 235,954
	State/Local	\$ 15,870	\$ 19,114	\$ 16,660	\$ 9,592	\$ 61,236
Change (000s)	Total	\$ -	\$ 6,000	\$ -	\$ -	\$ 6,000
	Federal	\$ -	\$ 4,800	\$ -	\$ -	\$ 4,800
	State/Local	\$ -	\$ 1,200	\$ -	\$ -	\$ 1,200

PHASE DETAIL					

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PAYEE	HSIP	\$ 26	\$ -	\$ 23	\$ -	\$ 26	\$ -	\$ 26	\$ -	\$ 101	\$ -	\$ 101
	NHFP	\$ 965	\$ -	\$ 864	\$ -	\$ 968	\$ -	\$ 953	\$ -	\$ 3,750	\$ -	\$ 3,750
	SIBG	\$ 1,255	\$ -	\$ 1,124	\$ -	\$ 1,260	\$ -	\$ 1,240	\$ -	\$ 4,879	\$ -	\$ 4,879
	State	\$ -	\$ 558	\$ -	\$ 500	\$ -	\$ 560	\$ -	\$ 551	\$ -	\$ 2,169	\$ 2,169
RW	HSIP	\$ 4	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 15	\$ -	\$ 15
	NHFP	\$ 138	\$ -	\$ 123	\$ -	\$ 138	\$ -	\$ 136	\$ -	\$ 535	\$ -	\$ 535
	SIBG	\$ 179	\$ -	\$ 161	\$ -	\$ 180	\$ -	\$ 177	\$ -	\$ 697	\$ -	\$ 697
	State	\$ -	\$ 80	\$ -	\$ 71	\$ -	\$ 80	\$ -	\$ 79	\$ -	\$ 310	\$ 310
OO	HSIP	\$ 1,235	\$ -	\$ 2,250	\$ -	\$ 1,800	\$ -	\$ 1,235	\$ -	\$ 6,520	\$ -	\$ 6,520
	NHFP	\$ 28,013	\$ -	\$ 36,000	\$ -	\$ 34,718	\$ -	\$ 18,507	\$ -	\$ 117,238	\$ -	\$ 117,238
	SIBG	\$ 19,694	\$ -	\$ 32,372	\$ -	\$ 28,560	\$ -	\$ 16,793	\$ -	\$ 97,419	\$ -	\$ 97,419
	State	\$ -	\$ 15,232	\$ -	\$ 17,343	\$ -	\$ 16,020	\$ -	\$ 8,962	\$ -	\$ 57,557	\$ 57,557
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 51,509	\$ 15,870	\$ 72,920	\$ 17,914	\$ 67,654	\$ 16,660	\$ 39,071	\$ 9,592	\$ 231,154	\$ 60,036	\$ 291,190

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PMTPE	HSIP	\$ 26	\$ -	\$ 23	\$ -	\$ 26	\$ -	\$ 26	\$ -	\$ 101	\$ -	\$ 101
	NHFP	\$ 965	\$ -	\$ 864	\$ -	\$ 968	\$ -	\$ 953	\$ -	\$ 3,750	\$ -	\$ 3,750
	STBG	\$ 1,255	\$ -	\$ 1,124	\$ -	\$ 1,260	\$ -	\$ 1,240	\$ -	\$ 4,879	\$ -	\$ 4,879
	State	\$ -	\$ 558	\$ -	\$ 500	\$ -	\$ 560	\$ -	\$ 551	\$ -	\$ 2,169	\$ 2,169
RW	HSIP	\$ 4	\$ -	\$ 3	\$ -	\$ 4	\$ -	\$ 4	\$ -	\$ 15	\$ -	\$ 15
	NHFP	\$ 138	\$ -	\$ 123	\$ -	\$ 138	\$ -	\$ 136	\$ -	\$ 535	\$ -	\$ 535
	STBG	\$ 179	\$ -	\$ 161	\$ -	\$ 180	\$ -	\$ 177	\$ -	\$ 697	\$ -	\$ 697
	State	\$ -	\$ 80	\$ -	\$ 71	\$ -	\$ 80	\$ -	\$ 79	\$ -	\$ 310	\$ 310

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3082 MC# 17-71 01/23/2018 (cont'd)

CO	HSIP	\$	1,235	\$	-	\$	2,250	\$	-	\$	1,800	\$	-	\$	1,235	\$	-	\$	6,520	\$	-	\$	6,520
	NHPP	\$	28,013	\$	-	\$	40,800	\$	-	\$	34,718	\$	-	\$	18,507	\$	-	\$	122,038	\$	-	\$	122,038
	STBG	\$	19,694	\$	-	\$	32,372	\$	-	\$	28,560	\$	-	\$	16,793	\$	-	\$	97,419	\$	-	\$	97,419
	State	\$	-	\$	15,232	\$	-	\$	18,543	\$	-	\$	16,020	\$	-	\$	8,962	\$	-	\$	58,757	\$	58,757
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total		\$	51,509	\$	15,870	\$	77,720	\$	19,114	\$	67,654	\$	16,660	\$	39,071	\$	9,592	\$	235,954	\$	61,236	\$	297,190

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$
RW	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	NHPP	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	State	\$	-	\$	-	\$	-	\$	-	\$	-	\$
CO	HSIP	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	NHPP	\$	-	\$	4,800	\$	-	\$	-	\$	4,800	\$ 4,800
	STBG	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	State	\$	-	\$	-	\$	1,200	\$	-	\$	-	\$ 1,200
Other		\$	-	\$	-	\$	-	\$	-	\$	-	\$
Total		\$	-	\$	4,800	\$	1,200	\$	-	\$	4,800	\$ 6,000

TOTAL PROJECT COST

Prior Cost (≤ FY2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 235,954	Federal	\$ 36,277	Federal	\$ 272,231
State/Local	\$ -	State/Local	\$ 61,236	State/Local	\$ 8,981	State/Local	\$ 70,217
Total	\$ -	Total	\$ 297,190	Total	\$ 45,258	Total	\$ 342,448

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 3082	Agency ID: AWR	Title: Areawide Resurfacing and Rehabilitation			Complete:		Total Cost:		\$342,000
Facility:	HSIP	100/0/0	26 a	23 a	26 a	26 a	23 a	23 a	7,284
From:			4 b	3 b	4 b	4 b	3 b	3 b	
To:			1,235 c	2,250 c	1,800 c	1,235 c	298 c	298 c	
	NHPP	100/0/0	965 a	864 a	968 a	953 a	854 a	852 a	134,646
			138 b	123 b	138 b	136 b	122 b	122 b	
			28,013 c	40,800 c	34,718 c	18,507 c	5,203 c	1,170 c	
	State	0/100/0	558 a	500 a	560 a	551 a	494 a	493 a	70,217
			80 b	71 b	80 b	79 b	71 b	70 b	
			15,232 c	18,543 c	16,020 c	8,962 c	4,435 c	3,418 c	
	STBG	100/0/0	1,255 a	1,124 a	1,260 a	1,240 a	1,111 a	1,109 a	130,301
			179 b	161 b	180 b	177 b	159 b	158 b	
			19,694 c	32,372 c	28,560 c	16,793 c	12,401 c	12,368 c	
Total Funds:									342,448

Description: Resurfacing and rehabilitation projects include pavement milling, pavement overlay, and concrete patching.

Modification: Adding Construction Funding Adding \$4,800,000 (NHPP) and \$1,200,000 (State) to FY18 CO.	Approved on: 5/10/2018
Modification: Adding Construction Funding Adding \$1,600,000 (STBG) and \$400,000 (State) to FY18 CO; \$16,000,000 (NHPP), \$12,000,000 (STBG), and \$7,000,000 (State) to FY19 CO; \$6,000,000 (NHPP), \$1,600,000 (STBG), and \$1,900,000 (State) to FY20 CO; and \$4,000,000 (NHPP) and \$1,000,000 (State) to FY21 CO.	Approved on: 12/11/2017
Modification: Adding Construction Funding Adding \$900,000 (HSIP), \$8,000,000 (NHPP), \$8,000,000 (STBG), and \$4,100,000 (State) to FY18 CO; \$450,000 (HSIP), \$6,000,000 (NHPP), and \$1,550,000 (State) to FY19 CO; and \$900,000 (HSIP), \$8,000,000 (NHPP), and \$2,100,000 (State) to FY20 CO.	Approved on: 8/9/2017
Modification: Shifting and Adding Right-of-Way and Construction Funding This requested modification reflects the addition of \$70,000 and \$37,605,000 to FY 2017-2022 TPB TIP right-of-way acquisition and construction funding, respectively, for TPB 3082. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed resurfacing and rehabilitation expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3082 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.	Approved on: 2/1/2017

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3083 MC# 17-71 01/23/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Urban Reconstruction	B	Nonattainment/TPB 1193	Various	\$ 18,107	\$ 4,527	\$ 22,634
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	TPB	SHA-CH-5, -F-16, -M-22, -PG-32 FY 2018	\$ 3,840	\$ 960	\$ 4,800

Description Urban reconstruction projects include drainage improvements, curb and gutter replacement, pavement milling and resurfacing, streetscaping, sidewalks improvements, signage, marking, and lighting.

Justification System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria		Funding		FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total		\$ 4,535	\$ 8,163	\$ 5,114	\$ 4,822	\$ 22,634
		Federal		\$ 3,628	\$ 6,531	\$ 4,091	\$ 3,857	\$ 18,107
		State/Local		\$ 907	\$ 1,632	\$ 1,023	\$ 965	\$ 4,527
	Proposed (000s)	Total		\$ 4,535	\$ 8,163	\$ 7,314	\$ 7,422	\$ 27,434
		Federal		\$ 3,628	\$ 6,531	\$ 5,851	\$ 5,937	\$ 21,947
		State/Local		\$ 907	\$ 1,632	\$ 1,463	\$ 1,485	\$ 5,487
	Change (000s)	Total		\$ -	\$ -	\$ 2,200	\$ 2,600	\$ 4,800
		Federal		\$ -	\$ -	\$ 1,760	\$ 2,080	\$ 3,840
		State/Local		\$ -	\$ -	\$ 440	\$ 520	\$ 960

PHASE DETAIL												
Current												
Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	NHFP	\$ 216	\$ -	\$ 543	\$ -	\$ 168	\$ -	\$ 147	\$ -	\$ 1,074	\$ -	\$ 1,074
	STBG	\$ 482	\$ -	\$ 339	\$ -	\$ 315	\$ -	\$ 108	\$ -	\$ 1,244	\$ -	\$ 1,244
	State	\$ -	\$ 174	\$ -	\$ 220	\$ -	\$ 121	\$ -	\$ 64	\$ -	\$ 579	\$ 579
CO	NHFP	\$ 36	\$ -	\$ 24	\$ -	\$ 28	\$ -	\$ 24	\$ -	\$ 112	\$ -	\$ 112
	STBG	\$ 67	\$ -	\$ 43	\$ -	\$ 53	\$ -	\$ 45	\$ -	\$ 208	\$ -	\$ 208
	State	\$ -	\$ 26	\$ -	\$ 17	\$ -	\$ 20	\$ -	\$ 18	\$ -	\$ 81	\$ 81
Other	NHFP	\$ 348	\$ -	\$ 222	\$ -	\$ 247	\$ -	\$ 253	\$ -	\$ 1,070	\$ -	\$ 1,070
	STBG	\$ 2,479	\$ -	\$ 5,360	\$ -	\$ 3,280	\$ -	\$ 3,280	\$ -	\$ 14,399	\$ -	\$ 14,399
	State	\$ -	\$ 707	\$ -	\$ 1,395	\$ -	\$ 882	\$ -	\$ 883	\$ -	\$ 3,857	\$ 3,857
Total		\$ 3,628	\$ 907	\$ 6,531	\$ 1,632	\$ 4,091	\$ 1,023	\$ 3,857	\$ 965	\$ 18,107	\$ 4,527	\$ 22,634

Proposed												
Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
RW	NHFP	\$ 216	\$ -	\$ 543	\$ -	\$ 168	\$ -	\$ 147	\$ -	\$ 1,074	\$ -	\$ 1,074
	STBG	\$ 482	\$ -	\$ 339	\$ -	\$ 315	\$ -	\$ 108	\$ -	\$ 1,244	\$ -	\$ 1,244
	State	\$ -	\$ 174	\$ -	\$ 220	\$ -	\$ 121	\$ -	\$ 64	\$ -	\$ 579	\$ 579
CO	NHFP	\$ 36	\$ -	\$ 24	\$ -	\$ 28	\$ -	\$ 24	\$ -	\$ 112	\$ -	\$ 112
	STBG	\$ 67	\$ -	\$ 43	\$ -	\$ 53	\$ -	\$ 45	\$ -	\$ 208	\$ -	\$ 208
	State	\$ -	\$ 26	\$ -	\$ 17	\$ -	\$ 20	\$ -	\$ 18	\$ -	\$ 81	\$ 81
Other	NHFP	\$ 348	\$ -	\$ 222	\$ -	\$ 2,007	\$ -	\$ 2,333	\$ -	\$ 4,910	\$ -	\$ 4,910
	STBG	\$ 2,479	\$ -	\$ 5,360	\$ -	\$ 3,280	\$ -	\$ 3,280	\$ -	\$ 14,399	\$ -	\$ 14,399
	State	\$ -	\$ 707	\$ -	\$ 1,395	\$ -	\$ 1,322	\$ -	\$ 1,403	\$ -	\$ 4,827	\$ 4,827
Total		\$ 3,628	\$ 907	\$ 6,531	\$ 1,632	\$ 5,851	\$ 1,463	\$ 5,937	\$ 1,485	\$ 21,947	\$ 5,487	\$ 27,434

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3083 MC# 17-71 01/23/2018 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 1,760	\$ -	\$ 2,080	\$ -	\$ 3,840	\$ -	\$ 3,840
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 440	\$ 520	\$ -	\$ -	\$ 960	\$ 960
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 1,760	\$ 440	\$ 2,080	\$ 520	\$ 3,840	\$ 960	\$ 4,800
TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost
Federal		\$ -		Federal		\$ 21,947		Federal		\$ 2,571		Federal \$ 24,518
State/Local		\$ -		State/Local		\$ 5,487		State/Local		\$ 644		State/Local \$ 6,131
Total		\$ -		Total		\$ 27,434		Total		\$ 3,215		Total \$ 30,649

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

	Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
TIP ID: 3083	Agency ID: AWUR	Title: Areawide Urban Reconstruction			Complete:			Total Cost:	\$31,000	
Facility:	NHPP	100/0/0		216 a	543 a	168 a	147 a	22 a	22 a	6,618
From:				36 b	24 b	28 b	24 b	4 b	4 b	
To:				348 c	222 c	2,007 c	2,333 c	315 c	155 c	
	State	0/100/0		174 a	220 a	121 a	64 a	15 a	15 a	6,131
				26 b	17 b	20 b	18 b	3 b	3 b	
				707 c	1,395 c	1,322 c	1,403 c	499 c	109 c	
	STBG	100/0/0		482 a	339 a	315 a	108 a	39 a	39 a	17,900
				67 b	43 b	53 b	45 b	6 b	6 b	
				2,479 c	5,360 c	3,280 c	3,280 c	1,680 c	279 c	

Total Funds: 30,649

Description: Urban reconstruction projects include drainage improvements, curb and gutter replacement, pavement milling and resurfacing, streetscaping, sidewalks improvements, signage, marking, and lighting.

Modification: Adding Construction Funding	Approved on: 5/10/2018
Adding \$1,760,000 (NHPP) and \$440,000 (State) to FY19 CO, \$2,080,000 (NHPP) and \$520,000 (State) to FY20 CO, and \$160,000 (NHPP) and \$40,000 (State) to FY21 CO.	
Modification: Adding Planning/Design Funding	Approved on: 12/11/2017
Adding \$400,000 (NHPP) and \$100,000 (State) to FY18 PP/PE.	
Modification: Adding and Shifting Planning/Design and Construction Funding	Approved on: 2/1/2017
This requested modification reflects the shifting of FY 2017-2022 TPB TIP planning/design funding between fiscal years, without adding to or subtracting from the total funding programmed, and the addition of \$3,904,000 to FY 2017-2022 TPB TIP construction funding for TPB 3083. MDOT requests this modification in order that the FY 2017-2022 TPB TIP reflect MDOTs updated programmed urban reconstruction expenditures in FY 2017-2022. Per the 10/29/2014 MOU executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as TPB 3083 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.	



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 15, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Non-Urbanized Area highway portion of the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP). This amendment will reflect a decrease in federal funding but an overall increase in funding to the MD 5 (South of Camp Brown Road to Causeway) highway reconstruction project. The MDOT has assigned Control #17-107 for this amendment to the STIP. The supporting documentation are attached.

Project Name	STIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
MD 5 (South of Camp Brown Road to Causeway)	SM7741	STP	Amendment	(\$832)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414, or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne", with a long horizontal flourish extending to the right.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *S.B.*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: MAY 22, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration for its approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
SM7741	MD 5 (South of Camp Brown Road to Causeway) Highway Reconstruction, Point Lookout	PP	\$467,000
		PE	\$2,924,000
		RW	\$2,085,000
		CO	\$31,000

ANALYSIS

MD 5 (South of Camp Brown Road to Causeway) Highway Reconstruction (STIP SM7741) – This requested amendment reflects the addition of FY 2017-2020 Maryland STIP planning, design, right-of-way acquisition, and construction funding for STIP SM7741, which will widen the roadway, provide a shared-use path for bicyclists and pedestrians, and raise the road's vertical profile. This amendment ensures the FY 2017-2020 Maryland STIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2020. These additional funds will provide for wetland mitigation design, Contract Management at Risk (CMAR) fees, the CMAR Independent Cost Estimator team, utility relocation costs, and acquisition of mitigation sites. The total cost of this project will increase from \$24 million to \$36 million. The MDOT SHA anticipates construction will begin in June of 2018 and improvements will open to traffic in the Fall of 2021.

Ms. Heather Murphy
Page Two

The attached STIP report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Stephen Miller, MDOT SHA Regional Planner, at 410-545-5673 or via email at smiller2@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project SM7741 report

cc: Ms. Corren Johnson, District 5 Engineer, MDOT SHA
Mr. Stephen Miller, Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Jerry Smith, Assistant Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# STIP SM7741

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 5 (South of Camp Brown Road to Causaway) Highway Reconstruction (SM7741)	B	Attainment	CE1997 (re-eval 2018)	\$ 12,860	\$ 3,624	\$ 16,484
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	Rural (Non-MPO)	SHA-SM-2-2018	\$ (835)	\$ 6,342	\$ 5,507

Description: Upgrade and widen MD 5 from south of Camp Brown Road to the Lake Conroy causeway (2.2 miles).

Justification: MD 5 corridor improvements will improve safety by adding shoulders and improving safety for Point Lookout State Park visitors, especially those driving recreational vehicles, who may be unfamiliar with the roadway.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other

 MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 1,367	\$ 1,367	\$ 4,019	\$ 9,731	\$ 16,484
	Federal	\$ 529	\$ 529	\$ 3,425	\$ 8,377	\$ 12,860
	State/Local	\$ 838	\$ 838	\$ 594	\$ 1,354	\$ 3,624
Proposed (000s)	Total	\$ 2,549	\$ 1,609	\$ 6,631	\$ 11,202	\$ 21,991
	Federal	\$ 295	\$ 33	\$ 2,920	\$ 8,777	\$ 12,025
	State/Local	\$ 2,254	\$ 1,576	\$ 3,711	\$ 2,425	\$ 9,966
Change (000s)	Total	\$ 1,182	\$ 242	\$ 2,612	\$ 1,471	\$ 5,507
	Federal	\$ (234)	\$ (496)	\$ (505)	\$ 400	\$ (835)
	State/Local	\$ 1,416	\$ 738	\$ 3,117	\$ 1,071	\$ 6,342

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STIP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 689	\$ -	\$ 689	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,378	\$ 1,378
RW	STBG	\$ 529	\$ -	\$ 529	\$ -	\$ 529	\$ -	\$ 529	\$ -	\$ 2,116	\$ -	\$ 2,116
	State	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 149	\$ -	\$ 596	\$ 596
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 2,896	\$ -	\$ 7,848	\$ -	\$ 10,744	\$ -	\$ 10,744
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 445	\$ -	\$ 1,205	\$ -	\$ 1,650	\$ 1,650
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 529	\$ 838	\$ 529	\$ 838	\$ 3,425	\$ 594	\$ 8,377	\$ 1,354	\$ 12,860	\$ 3,624	\$ 16,484

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STIP	\$ 295	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 295	\$ -	\$ 295
	State	\$ -	\$ 160	\$ -	\$ 12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 172	\$ 172
PE	State	\$ -	\$ 2,094	\$ -	\$ 1,109	\$ -	\$ 1,109	\$ -	\$ -	\$ -	\$ 4,302	\$ 4,302
RW	STBG	\$ -	\$ -	\$ 33	\$ -	\$ 323	\$ -	\$ 1,738	\$ -	\$ 2,094	\$ -	\$ 2,094
	State	\$ -	\$ 10	\$ -	\$ 408	\$ -	\$ 1,850	\$ -	\$ 435	\$ -	\$ 2,703	\$ 2,703
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 2,597	\$ -	\$ 7,039	\$ -	\$ 9,636	\$ -	\$ 9,636
	State	\$ -	\$ -	\$ -	\$ 47	\$ -	\$ 752	\$ -	\$ 1,990	\$ -	\$ 2,789	\$ 2,789
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 295	\$ 2,254	\$ 33	\$ 1,576	\$ 2,920	\$ 3,711	\$ 8,777	\$ 2,425	\$ 12,025	\$ 9,966	\$ 21,991

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # STIP SM7741 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STP	\$ 295	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 295	\$ -	\$ 295
	State	\$ -	\$ 160	\$ -	\$ 12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 172	\$ 172
PE	State	\$ -	\$ 1,395	\$ -	\$ 420	\$ -	\$ 1,109	\$ -	\$ -	\$ -	\$ 2,924	\$ 2,924
RW	STBG	\$ (529)	\$ -	\$ (496)	\$ -	\$ (206)	\$ -	\$ 1,209	\$ -	\$ (22)	\$ -	\$ (22)
	State	\$ -	\$ (139)	\$ -	\$ 259	\$ -	\$ 1,701	\$ -	\$ 286	\$ -	\$ 2,107	\$ 2,107
OO	STBG	\$ -	\$ -	\$ -	\$ -	\$ (299)	\$ -	\$ (809)	\$ -	\$ (1,108)	\$ -	\$ (1,108)
	State	\$ -	\$ -	\$ -	\$ 47	\$ -	\$ 307	\$ -	\$ 785	\$ -	\$ 1,139	\$ 1,139
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (234)	\$ 1,416	\$ (496)	\$ 738	\$ (505)	\$ 3,117	\$ 400	\$ 1,071	\$ (835)	\$ 6,342	\$ 5,507

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 295	Federal	\$ 12,025	Federal	\$ 4,179	Federal	\$ 16,499
State/Local	\$ 3,734	State/Local	\$ 9,966	State/Local	\$ 5,361	State/Local	\$ 19,061
Total	\$ 4,029	Total	\$ 21,991	Total	\$ 9,540	Total	\$ 35,560



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 15, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a shift in funding from State to Federal funds in the Non-Urbanized Area highway portion of the FY2017 – FY2022 STIP. These funds will be used to replace the MD 39 Hutton Road Bridge over the Youghiogheny River in Garrett County. MDOT is altering the funding allocation of the project to shift from all State funding to an 80/20 split of Federal and State. The MDOT has assigned Control #17-108 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
MD 39 (Hutton Road) Bridge 1100200 over the Youghiogheny River	GA1972 MC#17-95	GA1972 MC#17-95	STBG	Amendment	\$1,600

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

RECEIVED

JUN 14 2018

OFFICE OF PLANNING &
CAPITAL PROGRAMMING




STATE HIGHWAY
ADMINISTRATION

Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Gregory Slater
Administrator

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE 
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: JUNE 13, 2018

RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for its approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following one action.

STIP	Project	Phase	New Funding
GA1972 MC #17-95 04/25/2018	MD 39 Youghiogheny River Bridge Replacement Stage 1, Crellin	RW CO	\$0 \$0

ANALYSIS

MD 39 Youghiogheny River Bridge Replacement Stage 1 (GA1972 MC #17-95 04/25/2018) – This requested amendment ensures the FY 2017-2020 Maryland STIP reflects MDOT SHA's intention to switch from using solely State funding for construction to using federal funding and matching State funding. There is no change in the total amount of funding and the total cost of this project will remain \$2 million. The MDOT SHA advertised this project, at risk, in June of 2018 and anticipates opening improvements to traffic in the Summer of 2021.

The attached STIP report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. David Schlie, MDOT SHA Assistant Regional Planner, at 410-545-5674 or at dschlie@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project GA1972 MC #17-95 04/25/2018 report

cc: Mr. Matt Baker, Regional Planner, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Ms. Winstina Hughes, Assistant Regional Planner, MDOT SHA
Mr. John Narer, Team Leader, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Jeffrey Robert, Chief, Structures Engineering Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Mr. Guy Talerico, Chief, Federal Aid Programming Section, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# GA1972 MC# 17-95 04/25/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 39 Youghiogheny River Bridge Replacement Stage 1 (GA1972)	B	Attainment	POE2018	\$ -	\$ 2,039	\$ 2,039
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	Rural (Non-MPO)	SHA-G-1 FY 2018	\$ 1,600	\$ (1,600)	\$ -
Description	Replace bridge 11002 over the Youghiogheny River.					
Justification	The existing structure, built in 1923, is structurally deficient and functionally obsolete.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ 197	\$ 1,826	\$ 16	\$ 2,039
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ 197	\$ 1,826	\$ 16	\$ 2,039
Proposed (000s)	Total	\$ -	\$ 197	\$ 1,826	\$ 16	\$ 2,039
	Federal	\$ -	\$ 152	\$ 1,448	\$ -	\$ 1,600
	State/Local	\$ -	\$ 45	\$ 378	\$ 16	\$ 439
Change (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ 152	\$ 1,448	\$ -	\$ 1,600
	State/Local	\$ -	\$ (152)	\$ (1,448)	\$ -	\$ (1,600)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ 7	\$ -	\$ 16	\$ -	\$ 16	\$ -	\$ 39	\$ 39
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ 190	\$ -	\$ 1,610	\$ -	\$ -	\$ -	\$ 2,000	\$ 2,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 197	\$ -	\$ 1,826	\$ -	\$ 16	\$ -	\$ 2,039	\$ 2,039

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ 7	\$ -	\$ 16	\$ -	\$ 16	\$ -	\$ 39	\$ 39
CO	STBG	\$ -	\$ -	\$ 152	\$ -	\$ 1,448	\$ -	\$ -	\$ -	\$ 1,600	\$ -	\$ 1,600
	State	\$ -	\$ -	\$ -	\$ 38	\$ -	\$ 362	\$ -	\$ -	\$ -	\$ 400	\$ 400
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 152	\$ 45	\$ 1,448	\$ 378	\$ -	\$ 16	\$ 1,600	\$ 439	\$ 2,039

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ 152	\$ -	\$ 1,448	\$ -	\$ -	\$ -	\$ 1,600	\$ -	\$ 1,600
	State	\$ -	\$ -	\$ -	\$ (152)	\$ -	\$ (1,448)	\$ -	\$ -	\$ -	\$ (1,600)	\$ (1,600)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 152	\$ (152)	\$ 1,448	\$ (1,448)	\$ -	\$ -	\$ 1,600	\$ (1,600)	\$ -

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# GA1972 MC# 17-95 04/25/2018 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 1,600	Federal	\$ -	Federal	\$ 1,600
State/Local	\$ -	State/Local	\$ 439	State/Local	\$ 40	State/Local	\$ 479
Total	\$ -	Total	\$ 2,039	Total	\$ 40	Total	\$ 2,079



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 15, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) FY 2019 - FY 2022 Transportation Improvement Program (TIP). This TIP was approved by the HEPMPPO Interstate Council on April 11, 2018. The MDOT has assigned Control #17-109 for this amendment. The document can be referenced online here:

https://docs.wixstatic.com/ugd/116f69_a568c0cd511d465da61b14d00d0173e3.pdf

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 18, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for an amendment to the Small Urban Transit System in the Calvert - St. Mary's Metropolitan Planning Organization's (CSMMPO) FY 2015-2018 Transportation Improvement Program (TIP). The TIP has been amended to increase Capital Assistance for Transit Services provided by Non-Profits operating in Calvert/St. Mary's County (S-2018-14) in the amount of \$132,000. The CSMMPO Council approved the amendment to its TIP on June 14, 2018. The MDOT has assigned Control #17-110 for this modifications to the STIP.

Project Name	STIP #	TIP #	Funding Source	FY14-17 Net Federal Change (000)
Capital Assistance for Transit Services Provided by Non-Profits Operating in Calvert/St. Mary's County.	S-2018-14	S-2018-14	5310	\$132

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414, or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

A RESOLUTION BY THE CALVERT-ST. MARY'S METROPOLITAN PLANNING ORGANIZATION FOR THE PURPOSE OF AMENDING THE FISCAL YEAR 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Calvert-St. Mary's Metropolitan Planning Organization Council is the governing body for the Calvert-St. Mary's Metropolitan Planning Organization ("C-SMMPO");

WHEREAS, the Calvert-St. Mary's Metropolitan Planning Organization as the Metropolitan Planning Organization for the Lexington Park—California—Chesapeake Ranch Estates region, approved the FY2018-2021 Transportation Improvement Program ("TIP") at its May 18, 2017 meeting;

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding;

WHEREAS, the TIP consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts;

WHEREAS, the Maryland Department of Transportation's Transportation Authority ("MTA") is requesting an amendment to the FY2018-2021 TIP to reflect an increase in capital assistance in Section 5310 Federal funding in the amount of One Hundred Thirty-Two Thousand Dollars (\$132,000) for the Enhanced Mobility of Seniors and Individuals with Disabilities Program transit projects (TIP ID# S-2018-14) in FY2018, as reflected in the attachment hereto and incorporated here by reference; and

WHEREAS, this increase in Federal funding can be attributed to a special solicitation that was announced as a result of lapsing FY2016 funds that were previously unobligated; Section 5310 Federal funding will be used to expand the current small bus fleet by one (1) additional bus and to provide mobility management to the region.


NOW, THEREFORE, BE IT RESOLVED that the C-SMMPO hereby approves and adopts this Resolution with the amendment to the FY2018-2021 TIP attached hereto and incorporated herein by reference and finds it to conform to the applicable provisions of the Maryland State Implementation Plan and any applicable requirements of the 1990 Clean Air Act Amendments; and

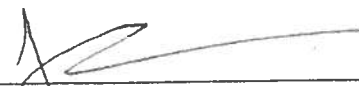
BE IT FURTHER RESOLVED that the foregoing recitals are adopted as if fully rewritten herein.

PASSED AND DULY ADOPTED this 14th day of June, 2018.

ATTEST:

**CALVERT-ST. MARY'S METROPOLITAN
PLANNING ORGANIZATION**



By: 

Steven R. Weems, Chair

Approved for form
and legal sufficiency



Office of County Attorney



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 15, 2018

Ms. Vanessa Price
MPO Administrator
Calvert-St. Mary's Metropolitan Planning Organization
St. Mary's County Government, Land Use & Growth Management
P.O. Box 653
41770 Baldrige Street
Leonardtown, MD 20650

Dear Ms. Price:

The Maryland Department of Transportation (MDOT) is requesting an amendment to the FY 2018-2021 Calvert-St. Mary's Metropolitan Planning Organization's Transportation Improvement Program (TIP). The purpose of this amendment is to reflect changes in Sections 5310 Federal funding for transit projects in FY 2018 (TIP ID #S-2018-14).

Details of the amendment can be found on the attached request memorandum and Transportation Improvement Program documentation. The MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at djanousek@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".


Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: April 16th, 2018

SUBJECT: Amendment to the Calvert – St. Mary's MPO FY 2018-2021 TIP

The MTA is requesting an amendment to the Calvert – St. Mary's MPO FY 2018-2021 TIP. MTA has increased Section 5310 Federal funding in FY18 in the amount of \$132K for capital assistance for the Enhanced Mobility of Seniors and Individuals with Disabilities Program, TIP ID # S-2018-14.

This increase in Federal funding can be attributed to a special solicitation that was announced as a result of lapsing FY16 funds that were previously unobligated. Section 5310 Federal funding will be used to expand the current small bus fleet by one (1) additional bus and to provide mobility management to the region.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment for inclusion in the Calvert – St. Mary's MPO FY 2018-2021 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

**Calvert - St. Mary's
Metropolitan Planning Organization
FY 2018-2021
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL**

Project Code: _____ **STIP #:** S-2018-14

Project Name: Seniors and Individuals with Disabilities
(Calvert/St. Mary's County Transit)

Improvement Description: Capital Assistance for Transit Services provided by Calvert/St. Mary's County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding: 5310 **Ratio:** 80% Federal
20% Local

**Comments/
MPO App.** Capital Assistance will enable St. Mary's to enhance mobility services for seniors and persons with disabilities.

Project	Funding Source	FY2018	FY2019	FY2020	FY2021	FY 2018 - 2021 TOTAL
Preventive Maintenance Sm Urban	Federal	-	4,000	-	4,000	8,000
	State	-	-	-	-	-
	Local	-	1,000	-	1,000	2,000
Replacement Bus Sm Urban	Federal	-	52,000	-	52,000	104,000
	State	-	-	-	-	-
	Local	-	13,000	-	13,000	26,000
Expansion Bus Sm Urban	Federal	52,000	52,000	-	52,000	156,000
	State	-	-	-	-	-
	Local	13,000	13,000	-	13,000	39,000
Mobility Management	Federal	80,000	-	-	-	80,000
	State	-	-	-	-	-
	Local	20,000	-	-	-	20,000
Total:		165,000	135,000	-	135,000	435,000

TIP AMENDMENT
STIP/TIP ID#

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5310	\$ -	\$ -	\$ 108,000	\$ -	\$ 108,000	\$ 216,000
Matching Funds	\$ -	\$ -	\$ 27,000	\$ -	\$ 27,000	\$ 54,000
						\$ 270,000

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5310	\$ -	\$ 132,000	\$ -	\$ -	\$ -	\$ 132,000
Matching Funds	\$ -	\$ 33,000	\$ -	\$ -	\$ -	\$ 33,000
						\$ 165,000

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5310	\$ -	\$ 132,000	\$ 108,000	\$ -	\$ 108,000	\$ 348,000
Matching Funds	\$ -	\$ 33,000	\$ 27,000	\$ -	\$ 27,000	\$ 87,000
						\$ 435,000

PERCENTAGE DIFFERENCE 61%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

June 18, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Baltimore Regional Transportation Board (BRTB) transit portion of the FY2018 – FY2021 Transportation Improvement Program (TIP).

The modifications to Sections 5307 and 5337 funds were made to reflect a difference between estimated and actual budgetary needs in FY 2018. These funds will be used for regular preventative maintenance on the Bus, Light Rail and Metro systems to improve safety, reliability and passenger comfort.

The modification to the Section 5310 funds was made due to a special solicitation for projects held in FY 2018. The section 5310 funds will be used for capital and operating assistance to non-profit agencies who provide transportation services for the elderly and individuals with disabilities, and the special solicitation was held to prevent previously unobligated FY 2016 funds from lapsing.

The BRTB Executive Committee approved the above modifications to the Baltimore TIP on June 8, 2018. The MDOT has assigned Control #17-111 for these administrative modifications to the STIP. The approval and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Bus and Rail Preventative Maintenance	40-1204-64	40-1204-64	5307 <u>5337</u> Total	\$(3.054) <u>\$3.454</u> \$400
Seniors and Individuals with Disabilities	40-1502-69	40-1502-69	5310	\$616

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



June 11, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are two Administrative Modifications to the *2018 – 2021 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on June 8, 2018. The documentation enclosed supports changes to the *2018 – 2021 TIP* for two Maryland Transit Administration projects:

- **Bus and Rail Preventive Maintenance: 40-1204-64**
- **Seniors and Individuals with Disabilities: 40-1502-69**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. MTA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2018 – 2021 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Todd R. Lang", with a long horizontal flourish extending to the right.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Jacob Dunkle, Maryland Transit Administration
Ms. Laurie Brown, Maryland Transit Administration



Summary of FY 2018-2021 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Bus and Rail Preventive Maintenance: 40-1204-64	This administrative modification updates Section 5307 and Section 5337 funds to reflect the difference between estimated and actual budgetary needs. FY 2018 Section 5307 funds decrease in the amount of \$3.054 million along with a \$763,000 decrease in matching funds. FY 2018 Section 5337 funds increase in the amount of \$3.454 million along with \$863,000 in matching funds. The total project cost increases from \$193.52 million to \$194.02 million.	Provides preventive maintenance on the Bus, Light Rail and Metro systems to improve safety, reliability and passenger comfort. Conformity Status: Exempt	Admin Mod
Seniors and Individuals with Disabilities: 40-1502-69	This administrative modification updates FTA Section 5310 funds due to a special solicitation for projects held in FY 2018. The special solicitation was held to prevent previously unobligated FY 2016 funds from lapsing. Funds increase in the amount of \$616,000 federal along with \$300,000 in matching funds. Total funding in the TIP increases from \$9.36 million to \$10.276 million.	Capital and operating assistance to non-profit agencies who provide transportation services for the elderly and individuals with disabilities. Non-profit recipients are determined through a competitive selection process and based upon the Baltimore Area Coordinated Public Transit - Human Services Transportation Plan. Conformity Status: Exempt	Admin Mod

Seniors and Individuals with Disabilities

TIP ID	40-1502-69	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Other
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	N/A	Est. Total Cost	\$10,276,000

Description:

Capital and operating assistance to non-profit agencies who provide transportation services for the elderly and individuals with disabilities. Non-profit recipients are determined through a competitive selection process and based upon the Baltimore Area Coordinated Public Transit - Human Services Transportation Plan.

Justification:

This program is intended to enhance mobility for seniors and individuals with disabilities by providing capital and operating funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and ADA complementary paratransit services.

Administrative Modification: This administrative modification updates FTA Section 5310 funds due to a special solicitation for projects held in FY 2018. The special solicitation was held to prevent previously unobligated FY 2016 funds from lapsing. Funds increase in the amount of \$616,000 federal along with \$300,000 in matching funds. Total funding in the TIP increases from \$9.36 million to \$10.276 million.

Connection to Long-Range Transportation Planning Goals:

3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.





Seniors and Individuals with Disabilities

(Funding in Thousands)

Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program -ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$3,370	\$1,310	\$0	\$0	\$3,370	\$1,310	\$9,360
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$3,370	\$1,310	\$0	\$0	\$3,370	\$1,310	\$9,360
Total	\$0	\$0	\$3,370	\$1,310	\$0	\$0	\$3,370	\$1,310	\$9,360

Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program -UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$616	\$300	\$3,370	\$1,310	\$0	\$0	\$3,370	\$1,310	\$10,276
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$616	\$300	\$3,370	\$1,310	\$0	\$0	\$3,370	\$1,310	\$10,276
Total	\$616	\$300	\$3,370	\$1,310	\$0	\$0	\$3,370	\$1,310	\$10,276

Bus and Rail Preventive Maintenance

TIP ID	40-1204-64	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Preservation and improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	NA	Est. Total Cost	\$194,020,000

Description:

Provides preventative maintenance on the Bus, Light Rail and Metro systems to improve safety, reliability and passenger comfort.

Justification:

Regular preventive maintenance on the transit system will allow MTA to provide safe and reliable service. Proper maintenance extends the useful life of transit vehicles.

Administrative Modification: This administrative modification updates Section 5307 and Section 5337 funds to reflect the difference between estimated and actual budgetary needs. FY 2018 Section 5307 funds decrease in the amount of \$3.054 million along with a \$763,000 decrease in matching funds. FY 2018 Section 5337 funds increase in the amount of \$3.454 million along with \$863,000 in matching funds. The total project cost increases from \$193.52 million to \$194.02 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 6.A Improve System Security -- Provide security-related features at transit facilities or on transit vehicles.





Bus and Rail Preventive Maintenance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$16,866	\$4,216	\$16,429	\$4,107	\$15,984	\$3,996	\$15,529	\$3,882	\$81,009
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$16,866	\$4,216	\$16,429	\$4,107	\$15,984	\$3,996	\$15,529	\$3,882	\$81,009

Section 5337 (State of Good Repair Formula Program) ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$21,838	\$5,460	\$22,275	\$5,569	\$22,720	\$5,680	\$23,175	\$5,794	\$112,511
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$21,838	\$5,460	\$22,275	\$5,569	\$22,720	\$5,680	\$23,175	\$5,794	\$112,511
Total	\$38,704	\$9,676	\$38,704	\$9,676	\$38,704	\$9,676	\$38,704	\$9,676	\$193,520

**Bus and Rail Preventive Maintenance**

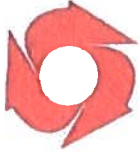
(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$13,812	\$3,453	\$16,429	\$4,107	\$15,984	\$3,996	\$15,529	\$3,882	\$77,192
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$13,812	\$3,453	\$16,429	\$4,107	\$15,984	\$3,996	\$15,529	\$3,882	\$77,192

Section 5337 (State of Good Repair Formula Program) -UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$25,292	\$6,323	\$22,275	\$5,569	\$22,720	\$5,680	\$23,175	\$5,794	\$116,828
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$25,292	\$6,323	\$22,275	\$5,569	\$22,720	\$5,680	\$23,175	\$5,794	\$116,828
Total	\$39,104	\$9,776	\$38,704	\$9,676	\$38,704	\$9,676	\$38,704	\$9,676	\$194,020



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 15, 2018

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) is requesting modifications to the FY 2018-2021 Baltimore Region Transportation Improvement Program (TIP). The purpose of these modifications is to reflect changes in Section 5310 (TIP ID #40-1502-69), and Sections 5337 & 5307 (TIP ID #40-1601-05) for Federal funding for transit projects in FY 2018.

Details of the modifications can be found on the attached request memorandum and Transportation Improvement Program documentation. The MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at djanousek@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT


My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Kevin B. Quinn, Jr.
Administrator

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: April 16th, 2018

SUBJECT: Administrative Modification to the Baltimore Region FY 2018-2021 TIP

The MTA is requesting an administrative modification to the Baltimore Region FY 2018-2021 TIP. MTA has increased Section 5310 Federal funding in the amount of \$616K for capital and operating assistance for the Enhanced Mobility of Seniors and Individuals with Disabilities Program, TIP ID # 40-1502-69.

This increase in Federal funding can be attributed to a special solicitation that was announced as a result of lapsing FY 16 funds that were previously unobligated. Section 5310 Federal funding will be used to replace five (5) small buses as well as expand the current fleet by three (3) additional small buses. This source of funding will also be used to provide continued preventive maintenance and operating assistance.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the Baltimore Region FY 2018-2021 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT and
Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT

Seniors and Individuals with Disabilities

TIP ID#	40-1502-69	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Other
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	N/A	Est. Total Cost	\$10,276,000

Description	Justification
Capital and operating assistance to non-profit agencies who provide transportation services for the elderly and individuals with disabilities. Non-profit recipients are determined through a competitive selection process and based upon the Baltimore Area Coordinated Public Transit - Human Services Transportation Plan.	This program is intended to enhance mobility for seniors and individuals with disabilities by providing capital and operating funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and ADA complementary paratransit services.

Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 616	\$ 300	\$ 3,370	\$ 1,310	\$ -	\$ -	\$ 3,370	\$ 1,310	\$ 10,276
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 616	\$ 300	\$ 3,370	\$ 1,310	\$ -	\$ -	\$ 3,370	\$ 1,310	\$ 10,276

Funding Source(s) Total

Totals	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
Totals	\$ -	\$ -	\$ 616	\$ 300	\$ 3,370	\$ 1,310	\$ -	\$ -	\$ 3,370	\$ 1,310	\$ 10,276

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# 40-1502-69

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5310	\$ -	\$ -	\$ 3,370	\$ -	\$ 3,370	\$ 6,740
Matching Funds	\$ -	\$ -	\$ 1,310	\$ -	\$ 1,310	\$ 2,620
						\$ 9,360

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5310	\$ -	\$ 616	\$ -	\$ -	\$ -	\$ 616
Matching Funds	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ 300
						\$ 916

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5310	\$ -	\$ 616	\$ 3,370	\$ -	\$ 3,370	\$ 7,356
Matching Funds	\$ -	\$ 300	\$ 1,310	\$ -	\$ 1,310	\$ 2,920
						\$ 10,276


% CHANGE 9.79%



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Kevin B. Quinn, Jr.
Administrator

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: May 11th, 2018

SUBJECT: Administrative Modification to the BRTB FY 2018-2021 TIP

The MTA is requesting an administrative modification to the BRTB FY 2018-2021 TIP. MTA has increased Section 5337 Federal funding in FY18 in the amount of \$3.45M for capital assistance for Rail Preventive Maintenance. Conversely, MTA has decreased Section 5307 Federal funding in FY18 in the amount of \$3.05M for capital assistance for Bus Preventive Maintenance. This project is included in TIP ID # 40-1601-05.

The increase in funding is based off the recently released FTA FY18 Apportionment Table. Each year, Bus and Rail Preventive Maintenance projects receive \$45.5M in combined Section 5307 and 5337 Federal funding. The decrease in Section 5307 Federal funding does not altogether balance the increase in Section 5337 Federal funding due to the difference between money budgetary and actual needs.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the BRTB FY 2018-2021 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT and
Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT

Bus and Rail Preventive Maintenance

TIP ID#	40-1204-64	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Preservation and improvements
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	NA	Est. Total Cost	\$194,019,671

Description	Justification
Provides preventative maintenance on the Bus, Light Rail and Metro systems to improve safety, reliability and passenger comfort.	Regular preventive maintenance on the transit system will allow MTA to provide safe and reliable service. Proper maintenance extends the useful life of transit vehicles.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 13,812	\$ 3,453	\$ 16,429	\$ 4,107	\$ 15,984	\$ 3,996	\$ 15,529	\$ 3,882	\$ 77,192
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 13,812	\$ 3,453	\$ 16,429	\$ 4,107	\$ 15,984	\$ 3,996	\$ 15,529	\$ 3,882	\$ 77,192

Bus and Rail Preventive Maintenance**Section 5337 (State of Good Repair Formula Program)**

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 25,292	\$ 6,323	\$ 22,275	\$ 5,569	\$ 22,720	\$ 5,680	\$ 23,175	\$ 5,794	\$ 116,827
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 25,292	\$ 6,323	\$ 22,275	\$ 5,569	\$ 22,720	\$ 5,680	\$ 23,175	\$ 5,794	\$ 116,827

Funding Source(s) Total

Totals	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
Totals	\$ -	\$ -	\$ 39,104	\$ 9,776	\$ 38,704	\$ 9,676	\$ 38,704	\$ 9,676	\$ 38,704	\$ 9,676	\$ 194,020

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 40-1601-05

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ 16,866	\$ 16,429	\$ 15,984	\$ 15,529	\$ 64,808
Section 5337	\$ -	\$ 21,838	\$ 22,275	\$ 22,720	\$ 23,175	\$ 90,008
Matching Funds	\$ -	\$ 9,676	\$ 9,676	\$ 9,676	\$ 9,676	\$ 38,704
						\$ 193,520

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ (3,054)	\$ -	\$ -	\$ -	\$ (3,054)
Section 5337	\$ -	\$ 3,454	\$ -	\$ -	\$ -	\$ 3,454
Matching Funds	\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100
						\$ 500

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ 13,812	\$ 16,429	\$ 15,983.58	\$ 15,529.17	\$ 61,754
Section 5337	\$ -	\$ 25,292	\$ 22,275	\$ 22,720	\$ 23,175	\$ 93,462
Matching Funds	\$ -	\$ 9,776	\$ 9,676	\$ 9,676	\$ 9,676	\$ 38,804
						\$ 194,020

% CHANGE 0%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 6, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) submits the following Amendment to the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program for the program.

The MDOT has assigned Control #17-113 for this amendment to the Maryland Statewide Transportation Improvement Program. This amendment details the funds that will be used for this phase of the program. The supporting documentation is attached.

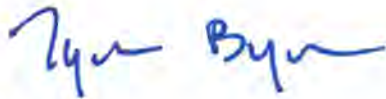
Project Name	STIP #	TIP #	Funding Sources	FY 17-20 Net Federal Change (in 000's)
Traffic Relief Plan Smart Traffic Signals Program	#XY1811	#XY1811	STBG	\$17,440

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNER DAN JANOUSEK
REGIONAL PLANNER KARI SNYDER
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: DEPUTY DIRECTOR ERIC BECKETT *EB*
OFFICE OF PLANNING AND PRELIMINARY ENGINEERING

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: JUNE 28, 2018

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for its approval the following STIP amendment(s).

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following STIP amendment.

STIP	Project	Phase	New Funding
N/A	Traffic Relief Plan Smart Traffic Signals	PE CO	(\$5.6 million) (\$44.7 million)

ANALYSIS

Traffic Relief Plan Smart Traffic Signals – This requested amendment reflects the addition of \$50.3 million in preliminary engineering and construction funding to the 2017-2020 Maryland STIP for a new regionally significant project. This project consists of the design and installation of Smart Traffic Signals at various locations throughout the State roadway network. The attached STIP report document MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. David Rodgers, MDOT SHA Regional Planner, at 410-545-5670 or via email at DRodgers1@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP report for the Traffic Relief Plan (Phase 2) Smart Traffic Signals project.

cc: Matt Baker, Regional Planner, MDOT SHA
Samantha Biddle, Chief, Regional and Intermodal Planning Division, MDOT SHA
Lorenzo Bryant, Capital Programs Coordinator, Office of Traffic and Safety, MDOT SHA
John Concannon, District 7 Engineer, MDOT SHA
Anthony Crawford, District 6 Engineer, MDOT SHA
Andre Futrell, District 3 Engineer, MDOT SHA
Kandese Holford, Regional Planner, MDOT SHA
Greg Holsey, District 2 Engineer, MDOT SHA
Winstina Hughes, Assistant Regional Planner, MDOT SHA
Corren Johnson, District 5 Engineer, MDOT SHA
Jay Meredith, District 1 Engineer, MDOT SHA
Stephen Miller, Regional Planner, MDOT SHA
Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
David Rodgers, Regional Planner, MDOT SHA
David Schlie, Assistant Regional Planner, MDOT SHA
Jerry Smith, Assistant Regional Planner, MDOT SHA
Jialin Tian, Deputy Director, Office of Traffic and Safety, MDOT SHA
Cedric Ward, Director, Office of Traffic and Safety, MDOT SHA
Wendy Wolcott, District 4 Engineer, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # XY1811

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Traffic Relief Plan Smart Traffic Signals (XY1811)	A	N/A	N/A	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	Statewide	SHA-SW-6 FY 2018	\$ 17,440	\$ 4,360	\$ 21,800
Description	Phased statewide installation of traffic control devices that utilize the input of real-time area traffic conditions along with intelligent signal timing and synchronization of traffic flow along travel corridors. Balance to Complete (Beyond FY 2017-2020 STIP years in FY 2021, FY 2022, and FY 2023): \$ 28.5 million.					*Note-
Justification	This project will improve traffic operations and reduce congestion throughout the State of Maryland.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ 1,800	\$ 10,000	\$ 10,000	\$ 21,800
		Federal	\$ -	\$ 1,440	\$ 8,000	\$ 8,000	\$ 17,440
		State/Local	\$ -	\$ 360	\$ 2,000	\$ 2,000	\$ 4,360
	Change (000s)	Total	\$ -	\$ 1,800	\$ 10,000	\$ 10,000	\$ 21,800
		Federal	\$ -	\$ 1,440	\$ 8,000	\$ 8,000	\$ 17,440
		State/Local	\$ -	\$ 360	\$ 2,000	\$ 2,000	\$ 4,360

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ 680	\$ -	\$ 800	\$ -	\$ 800	\$ -	\$ 2,280	\$ -	\$ 2,280
	State	\$ -	\$ -	\$ -	\$ 170	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ 570	\$ 570
CO	STBG	\$ -	\$ -	\$ 760	\$ -	\$ 7,200	\$ -	\$ 7,200	\$ -	\$ 15,160	\$ -	\$ 15,160
	State	\$ -	\$ -	\$ -	\$ 190	\$ -	\$ 1,800	\$ -	\$ 1,800	\$ -	\$ 3,790	\$ 3,790
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 1,440	\$ 360	\$ 8,000	\$ 2,000	\$ 8,000	\$ 2,000	\$ 17,440	\$ 4,360	\$ 21,800

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	STBG	\$ -	\$ -	\$ 680	\$ -	\$ 800	\$ -	\$ 800	\$ -	\$ 2,280	\$ -	\$ 2,280
	State	\$ -	\$ -	\$ -	\$ 170	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ 570	\$ 570
CO	STBG	\$ -	\$ -	\$ 760	\$ -	\$ 7,200	\$ -	\$ 7,200	\$ -	\$ 15,160	\$ -	\$ 15,160
	State	\$ -	\$ -	\$ -	\$ 190	\$ -	\$ 1,800	\$ -	\$ 1,800	\$ -	\$ 3,790	\$ 3,790
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 1,440	\$ 360	\$ 8,000	\$ 2,000	\$ 8,000	\$ 2,000	\$ 17,440	\$ 4,360	\$ 21,800

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 17,440	Federal	\$ 22,790	Federal	\$ 40,230
State/Local	\$ -	State/Local	\$ 4,360	State/Local	\$ 5,710	State/Local	\$ 10,070
Total	\$ -	Total	\$ 21,800	Total	\$ 28,500	Total	\$ 50,300



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 9, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Baltimore Regional Transportation Board (BRTB) transit portion of the FY2018 – FY2021 Transportation Improvement Program (TIP).

The modifications to Sections 5310 funds were made to reflect a movement of funds between DC Region TIP and the Baltimore Region TIP. These funds will be used for capital and operating assistance to non-profit agencies who provide transportation services for the elderly and disabled individuals with disabilities.

The BRTB Executive Committee approved the above modifications to the Baltimore TIP on July 9, 2018. The MDOT has assigned Control #17-114 for these administrative modifications to the STIP. The approval and supporting documentation are attached.

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Seniors and Individuals with Disabilities	40-1502-69	40-1502-69	5310	\$30

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 12, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following amendment to the Salisbury/Wicomico Metropolitan Planning Organization (S/WMPO) FY 2018-2021 Transportation Improvement Program (TIP).

Project Name	STIP #	TIP #	Funding Source	FY17-FY20 Net Federal Change
Replacement of bridge 2200400 on US 13 Business (Fruitland Blvd) over East Branch of Wicomico River	WI2221	10	NHPP	\$390

(\$ shown in 000's)

The MDOT is requesting this amendment on behalf of the MDOT State Highway Administration to reflect federal adjustments made to the project, which were approved by the S/WMPO Interstate Council on June 26, 2018. The MDOT has assigned Control #17-115 for this amendment, and the approval and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280 or via email at ibeam@mdot.state.md.us. He will be happy to assist you.

Sincerely,

A handwritten signature in dark ink, appearing to read "Hto Murphy", written over a light gray background.

Heather Murphy
Director
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

**RESOLUTION BY THE
SALISBURY/WICOMICO METROPOLITAN PLANNING ORGANIZATION COUNCIL
APPROVING AN AMENDMENT TO THE
FY 2018 – FY 2021 TRANSPORTATION IMPROVEMENT PROGRAM
RESOLUTION 06-2018**

WHEREAS, the Salisbury/Wicomico Metropolitan Planning Organization (S/WMPO) was established to conduct regional transportation planning activities for the S/WMPO area in accordance with Federal requirements;

WHEREAS, the S/WMPO Council is the governing body for the S/WMPO;

WHEREAS, the Maryland Department of Transportation (MDOT), Delaware Department of Transportation (DelDOT), and the S/WMPO prepared the FY 2018 – FY 2021 Transportation Improvement Program (TIP) for the S/WMPO Area in compliance with applicable Federal programs and regulations;

WHEREAS, on November 28, 2017, the S/WMPO Council adopted the FY 2018 – FY 2021 TIP via Resolution 10-2017;

WHEREAS, on January 24, 2018 and May 7, 2018, Administrative Modifications occurred to the adopted FY 2018 – FY 2021 TIP;

WHEREAS, the proposed amendment to the Adopted FY 2018 – FY 2021 TIP was reviewed by the S/WMPO Technical Advisory Committee, which voted to forward a favorable recommendation on the proposed amendment to the S/WMPO Council for their review and action;

WHEREAS, the proposed amendment to the Adopted FY 2018 – FY 2021 TIP was available for public review and comment for a period of no less than 15 days prior to an action of the S/WMPO Council, which no comments were received;

WHEREAS, on June 12, 2018, a Public Hearing was held to hear from proponents and opponents about the proposed amendment to the Adopted FY 2018 – FY 2021 TIP, at which no public comments occurred at the Public Hearing;

WHEREAS, an electronic voting process approving an amendment to the Adopted FY 2018 – FY 2021 TIP was administered to the S/WMPO Council in accordance of applicable provisions outlined in the Organization's Prospectus and Bylaws; and

NOW, THEREFORE, BE IT RESOLVED, on June 26, 2018, the S/WMPO Council does hereby approve the amendment the Adopted FY 2018 – FY 2021 TIP

6-26-18
Date


Matthew E. Creamer, Chairman, S/W MPO Council

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE
REGIONAL AND INTERMODAL PLANNING DIVISION
MDOT STATE HIGHWAY ADMINISTRATION (MDOT SHA)

SUBJECT: REQUEST TO AMEND THE FY 2018-2021 SALISBURY/WICOMICO METROPOLITAN
PLANNING ORGANIZATION (SWMPO) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: APRIL 3, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the SWMPO for its approval of the following TIP amendment.

SUMMARY

The MDOT SHA hereby requests amendment of the FY 2018-2021 SWMPO TIP and the MDOT FY 2017-2020 Statewide TIP (STIP) to reflect the following action.

TIP	Project	Phase	New Funding
WI2221	Replacement of bridge 2200400 on US 13 Business (Fruitland Boulevard) over East Branch of the Wicomico River	FY 17 PE	\$57,508
		FY 17 RW	\$13,215
		FY 18 PE	\$235,846
		FY 18 RW	\$155,594
		FY 19 PE	\$235,846
		FY 19 RW	\$155,594
		FY 19 CO	\$500,000
		FY 20 PE	\$236,492
		FY 20 RW	\$156,020

ANALYSIS

The requested TIP amendment reflects the addition of \$1,746,115 to the FY 2018-2021 SWMPO TIP for the replacement of Bridge 22004400 on US 13 Business (Fruitland Boulevard) over East Branch of the Wicomico River in Wicomico County. Please note this total amount includes \$500,000 for Phase 1 of construction only.

Director Heather Murphy
Page Two

The attached STIP report documents MDOT's requested amendment with respect to adding funds for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/Index.html) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Final_Updated_072116.pdf).

Please submit to SWMPO a request that it amend the FY 2018-2021 SWMPO TIP to reflect the funding information provided in the attached reports. Upon SWMPO's approval, please also amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attached reports. If you have any questions, please contact Ms. Aviva Brown, MDOT SHA Regional Planner, at 410-545-5672 or via email at abrown22@sha.state.md.us.

ATTACHMENTS

- FY 2018-2021 SWMPO TIP project WI2221 report
- FY 2017-2020 Maryland STIP project WI2221 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Aviva Brown, Regional Planner, MDOT SHA
Mr. James Meredith, District 1 Engineer, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA

**Salisbury/Wicomico
Metropolitan Planning Organization
FY 2018 – FY 2021
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 10 STIP# WI2221

Project Name US 13 Bridge 2200400 Replacement over East Branch of Wicomico River Limits Bridge 2200400 on US 13 Business (Fruitland Boulevard) over East Branch of Wicomico River

Improvement Description Bridge 2200400 Replacement on US 13 Business (Fruitland Boulevard) over East Branch of Wicomico River

Responsible Agency MDOT SHA

Current Lanes 2 Current Road Type Urban Other Principle Arterial Proposed Lanes 2

Miles .20 Highway System State Primary Funding NHPP-Z001 Ratio 78/22

Related Projects

Comments Construction funding reflects Phase 1 only. Remaining construction phases to advertise at a later date.

PHASE	FY 2018	FY 2019	FY 2020	FY 2021	FY 2018-2021 TOTAL
PP	0.0	0.0	0.0	0.0	0.0
PE	235.8	235.8	236.5	175.1	883.2
ROW	155.6	155.6	156.0	155.6	622.8
CONSTR.	0.0	500.0	0.0	0.0	500.0
TOTAL	391.4	891.4	392.5	330.7	2,006.0

Project Costs (All \$*1,000)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #WI2221

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Replacement of bridge 2200400 on US 13 Business (Fruitland Boulevard) over East Branch of Wicomico River	A	Attainment	CE 04/07/2018	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	SWMPO	Pending FY2019-2024 CTP	\$ 390	\$ 1,356	\$ 1,746
Description	Replacement of bridge 2200400 on US 13 Business (Fruitland Boulevard) over East Branch of Wicomico River. Includes the parent contract (WI2221) and Phase 1 construction (WI2222).					
Justification	Bridge 2200400 is likely to become structually deficient.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 71	\$ 391	\$ 891	\$ 393	\$ 1,746
		Federal	\$ -	\$ -	\$ 390	\$ -	\$ 390
		State/Local	\$ 71	\$ 391	\$ 501	\$ 393	\$ 1,356
	Change (000s)	Total	\$ 71	\$ 391	\$ 891	\$ 393	\$ 1,746
		Federal	\$ -	\$ -	\$ 390	\$ -	\$ 390
		State/Local	\$ 71	\$ 391	\$ 501	\$ 393	\$ 1,356



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 58	\$ -	\$ 236	\$ -	\$ 236	\$ -	\$ 236	\$ -	\$ 766
RW		\$ -	\$ 13	\$ -	\$ 156	\$ -	\$ 156	\$ -	\$ 156	\$ -	\$ 480
CO		\$ -	\$ -	\$ -	\$ -	\$ 390	\$ 110	\$ -	\$ -	\$ 390	\$ 110
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 71	\$ -	\$ 391	\$ 390	\$ 501	\$ -	\$ 393	\$ 390	\$ 1,356

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 58	\$ -	\$ 236	\$ -	\$ 236	\$ -	\$ 236	\$ -	\$ 766
RW		\$ -	\$ 13	\$ -	\$ 156	\$ -	\$ 156	\$ -	\$ 156	\$ -	\$ 480
CO		\$ -	\$ -	\$ -	\$ -	\$ 390	\$ 110	\$ -	\$ -	\$ 390	\$ 110
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 71	\$ -	\$ 391	\$ 390	\$ 501	\$ -	\$ 393	\$ 390	\$ 1,356

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 390	Federal	\$ -	Federal	\$ 390
State/Local	\$ -	State/Local	\$ 1,356	State/Local	\$ 474	State/Local	\$ 1,830
Total	\$ -	Total	\$ 1,746	Total	\$ 474	Total	\$ 2,220



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 24, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) submits the following Amendment to the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program for the program.

The MDOT has assigned Control #17-116 for this amendment to the Maryland Statewide Transportation Improvement Program. This amendment details the funds that will be used for this phase of the program. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY 17-20 Net Federal Change (in 000's)
MD 5 at Abell Street/Moakley Street Intersection Reconstruction	#SM2021	N/A	STBG	\$385

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Dan Janousek, Regional Planner, Office of Planning and Capital Programming,
MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *SB for*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: JULY 18, 2018

RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for its approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
SM2021	MD 5 at Abell Street/Moakley Street Intersection Reconstruction	PE RW CO	\$1,144,000 (\$295,000) \$644,000

ANALYSIS

MD 5 Highway Reconstruction at Abell Street/Moakley Street (SM2021) – The requested amendment reflects the addition of \$1,493,000 from FY 2017-2020 Maryland STIP for design, right-of-way acquisition, and construction funding for MD 5 at Abell Street/Moakley Street intersection reconstruction. Additional money is needed in design and construction as a result of more refined cost estimates for both phases. This amendment also reflects a change in the project schedule, with construction beginning later than initially expected. Construction is expected to begin in May of 2019.

Ms. Heather Murphy
Page Two

The attached STIP report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2017-2022 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_17_22/SHA_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Stephen Miller, MDOT SHA Regional Planner, at 410-545-5673 or via email at smiller2@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project SM2021 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Corren Johnson, District 5 Engineer, MDOT SHA
Mr. Stephen Miller, Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Jerry Smith, Assistant Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # STIP SM2021


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 5 at Abell Street/Moakley Street Intersection Reconstruction (SM2021)	B	Attainment	FONSI (July 2014)	\$ 1,162	\$ 5,248	\$ 6,410
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	Rural (Non-MPO)	SHA-SM-1 2018	\$ 385	\$ 1,108	\$ 1,493

Description: Reconstruct the MD 5 intersection at Abell Street/Moakley Street. This project will accommodate buggies, bicycles, and pedestrians as appropriate, and includes adding a left turn lane at entrance to St. Mary's Hospital.

Justification: MD 5 intersection improvements will reduce congestion and provide capacity for planned development.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 1,849	\$ 1,384	\$ 1,389	\$ 1,787	\$ 6,410
		Federal	\$ -	\$ -	\$ 409	\$ 753	\$ 1,162
		State/Local	\$ 1,849	\$ 1,384	\$ 981	\$ 1,034	\$ 5,248
	Proposed (000s)	Total	\$ 1,983	\$ 1,389	\$ 1,531	\$ 3,000	\$ 7,903
		Federal	\$ -	\$ -	\$ -	\$ 1,547	\$ 1,547
		State/Local	\$ 1,983	\$ 1,389	\$ 1,531	\$ 1,453	\$ 6,356
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ 134	\$ 5	\$ 141	\$ 1,213	\$ 1,493
		Federal	\$ -	\$ -	\$ (409)	\$ 794	\$ 385
		State/Local	\$ 134	\$ 5	\$ 550	\$ 419	\$ 1,108

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 930	\$ -	\$ 465	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,395	\$ 1,395
RW	Safe	\$ -	\$ 919	\$ -	\$ 919	\$ -	\$ 919	\$ -	\$ 919	\$ -	\$ 3,676	\$ 3,676
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62	\$ -	\$ 115	\$ -	\$ 177	\$ 177
	State	\$ -	\$ -	\$ -	\$ -	\$ 409	\$ -	\$ 753	\$ -	\$ 1,162	\$ -	\$ 1,162
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,849	\$ -	\$ 1,384	\$ 409	\$ 981	\$ 753	\$ 1,034	\$ 1,162	\$ 5,248	\$ 6,410

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 1,362	\$ -	\$ 683	\$ -	\$ 514	\$ -	\$ -	\$ -	\$ 2,539	\$ 2,539
RW	Safe	\$ -	\$ 621	\$ -	\$ 726	\$ -	\$ 1,017	\$ -	\$ 1,017	\$ -	\$ 3,381	\$ 3,381
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,547	\$ -	\$ 1,547	\$ -	\$ 1,547
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 436	\$ -	\$ 436	\$ -	\$ 436
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 1,983	\$ -	\$ 1,389	\$ -	\$ 1,531	\$ 1,547	\$ 1,453	\$ 1,547	\$ 6,356	\$ 7,903

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 432	\$ -	\$ 198	\$ -	\$ 514	\$ -	\$ -	\$ -	\$ 1,144	\$ 1,144
RW	Safe	\$ -	\$ (298)	\$ -	\$ (193)	\$ -	\$ 98	\$ -	\$ 98	\$ -	\$ (295)	\$ (295)
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (62)	\$ 1,547	\$ (115)	\$ 1,547	\$ (177)	\$ 1,370
	State	\$ -	\$ -	\$ -	\$ -	\$ (409)	\$ -	\$ (753)	\$ 436	\$ (1,162)	\$ 436	\$ (726)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 134	\$ -	\$ 5	\$ (409)	\$ 550	\$ 794	\$ 419	\$ 385	\$ 1,108	\$ 1,493

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 1,547	Federal	\$ 2,107	Federal	\$ 3,654
State/Local	\$ 752	State/Local	\$ 6,356	State/Local	\$ 594	State/Local	\$ 7,702
Total	\$ 752	Total	\$ 7,903	Total	\$ 2,701	Total	\$ 11,358



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 24, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street
Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the following Administrative Modification to the Salisbury/Wicomico Metropolitan Planning Organization (S/WMPO) FY 2018-2021 Transportation Improvement Program (TIP).

Project Name	STIP #	TIP #	Funding Source	FY17-FY20 Net Federal Change
Replacement of Bridge 2200400 on US 13 Business (Fruitland Blvd) over East Branch of Wicomico River	WI2221	10	NHPP	\$351

(\$ shown in 000's)

The MDOT is requesting this modification on behalf of the MDOT State Highway Administration to reflect additional federal funding adjustments made to the project. The MDOT has assigned Control #17-117 for this amendment, and the supporting documentation is attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280 or via email at ibeam@mdot.state.md.us. He will be happy to assist you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *[Signature]*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION
(FHWA) OF ADMINISTRATIVE MODIFICATION TO THE FY 2018-2021
SALISBURY/WICOMICO METROPOLITAN PLANNING ORGANIZATION (SWMPO)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: JULY 20, 2018 (REVISED 7/23/2018)

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the SWMPO for its approval of the following TIP administrative modification.

SUMMARY

On July 18, 2018, SWMPO staff approved the following MDOT State Highway Administration (MDOT SHA) requested administrative modification to the FY 2018-2021 SWMPO TIP.

TIP	Project	Phase	New Funding
SWMPO 10 (MC #17-115 07/16/2018)	US 13 Business Wicomico River East Branch Bridge 2200400 Replacement, Salisbury	CO	\$450,000

ANALYSIS

US 13 Business Wicomico River East Branch Bridge 2200400 Replacement SWMPO 10 (MC #17-115 07/16/2018) – This modification reflects the addition of \$450,000 to FY 2018-2021 SWMPO TIP construction funding for SWMPO 10 (MC #17-115 07/16/2018). This modification ensures the FY 2018-2021 SWMPO TIP reflects MDOT SHA updated programmed project expenditures in FY 2018-2021. Per the October 29, 2014 memorandum of understanding executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as SWMPO 10 (MC #17-115 07/16/2018) is a sub-\$3 million project and this action constitutes an increase in total funding no greater than 50 percent of existing programmed funding. Phase 1 design is complete and MDOT SHA anticipates beginning phase 1 construction in the Fall of 2018. Phase 2 construction, consisting of the balance of the project, will begin in the Spring of 2020 and MDOT SHA anticipates completing all construction in early 2022.

Ms. Heather Murphy
Page Two

The attached STIP report documents MDOT's modifications with respect to adding funds for the above project. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_18_23_Final/CTP_FY2018-2023.pdf) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Final_Updated_072116.pdf).

Please be advised of these modifications to the FY 2018-2021 SWMPO TIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. David Schlie, MDOT SHA Assistant Regional Planner, at 410-545-5674 or via email at dschlie@sha.state.md.us.

ATTACHMENTS

- 07/18/2018 Hall (SWMPO) to Schlie (MDOT SHA) administrative modification approval email
- FY 2018-2021 SWMPO TIP project 10 (MC #17-115 07/16/2018) report
- FY 2017-2020 Maryland STIP project SWMPO 10 (MC #17-115 07/16/2018) report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Winstina Hughes, Assistant Regional Planner, MDOT SHA
Mr. James Meredith, District 1 Engineer, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA

David Schlie

From: Keith Hall <khall@wicomicoounty.org>
Sent: Wednesday, July 18, 2018 1:12 PM
To: Charles Anderson; Drew Boyce; Jack Heath; Rob Arlett; Tyson Byrne; Amanda Pollack; Becky Robinson; Berley Mears; Dorothy Morris; Eric Berkheimer; Janelle Cornwell; Jim Thomas; Joshua Thomas; Lauren Devore (DNREC); Mary Purner; Mike Gibbons; Tracey Gordy; Tremica Cherry; John Psota; Mike Pennington; Matt Creamer; Julia Glanz; Sara Bynum-King; Brad Bellacicco; Ian Beam; Cinelli; Jennifer (DeDOT); John Hall; Keith Hall
Cc: amanda.belford@state.de.us; Heather Murphy; charlanne.thornton@state.de.us; michael.mcconnell@state.de.us; amanda.giuttari@state.de.us; robert.mccleary@state.de.us; shante.hastings@state.de.us; anne.brown@state.de.us; Renae.Bailey@state.de.us; micheale.smith@state.de.us; Winstina Hughes; Samantha Biddle; David Schlie; Jack Lenox
Subject: RE: S/WMPO_FY18-FY21 Transportation Improvement Program_Administrative Modifications
Attachments: SWMPO TIP_FY18-21_AdministrativeModification_07182018.pdf

Good afternoon, S/WMPO TAC and Council members.

Per the request of the Delaware and Maryland Department's of Transportation, the following Administrative Modifications to the S/WMPO's FY 2018 – FY 2021 Transportation Improvement Program (TIP) were processed on Wednesday, July 18, 2018 (See attachment):

Maryland

- 1.) PP. 17, US 13 Bridge Replacement 2200400 over East Branch of Wicomico River:
 - a. FY 19 increased construction funding from \$500,000.00 to \$950,000.00 (increase of \$450,000.00); and

Delaware

- 2.) PP. 40, Delaware Statewide Projects Listing: Bicycle, Pedestrian, and Other Improvements Program:
 - a. Obligate an additional \$200,000.00 in FY 2018, advancing the obligation from FY 2021. The spend will occur in FY 2019.

TIP revisions processed as Administrative Modifications do not require action on behalf of the S/WMPO Technical Advisory Committee or Council; therefore, this notification is for informational purposes only.

Please don't hesitate to contact me with any questions related to this matter.

Sincerely,
Keith

Keith D. Hall, AICP
Chief, Long Range and Transportation Planning
Salisbury/Wicomico County
Department of Planning, Zoning, and Community Development
Government Office Building
Room 203
P.O. Box 870
Salisbury, MD 21803-0870
Email: khall@wicomicoounty.org
Telephone: (410) 548-4860
Fax: (410) 548-4955

**Salisbury/Wicomico
Metropolitan Planning Organization
FY 2018 – FY 2021
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 10 STIP# WI2221

Project Name Replacement of Bridge 2200400 on US 13 Business (Fruitland Boulevard) over East Branch of Wicomico River Limits Bridge 2200400 on US 13 Business (Fruitland Boulevard) over East Branch of Wicomico River

Improvement Description Bridge Replacement

Responsible Agency MDOT SHA

Current Lanes US 13 BU Current Road Type Proposed Lanes

Miles .10 Highway System Funding NHPP-Z001 Ratio 78/22

Related Projects

Comments Construction funding reflects Phase 1 only (project number WI2222). Full project will advertise at a later date.

PHASE	FY 2018	FY 2019	FY 2020	FY 2021	FY 2018-2021 TOTAL
PP	0.0	0.0	0.0	0.0	0.0
PE	235.8	235.8	236.5	175.1	883.2
ROW	155.6	155.6	156.0	155.6	622.8
CONSTR.	0.0	950.0	0.0	0.0	950.0
TOTAL	391.4	1341.4	392.5	330.7	2,456.0

Project Costs (All \$*1,000)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# W2221

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Replacement of bridge 2200400 on US 13 Business (Fruitland Boulevard) over East Branch of Wicomico River	A	Attainment	CE 04/07/2018	\$ 390	\$ 1,355	\$ 1,745
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	SWMPO	Pending FY2019-2024 CIP	\$ 351	\$ 99	\$ 450

Description: Replacement of bridge 2200400 on US 13 Business (Fruitland Boulevard) over East Branch of Wicomico River. Includes the parent contract (W2221) and Phase 1 construction (W2222).

Justification: Bridge 2200400 is likely to become structurally deficient.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

	Running	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current	Total	\$ 71	\$ 391	\$ 891	\$ 393	\$ 1,745
(000s)	Federal	\$ -	\$ -	\$ 390	\$ -	\$ 390
	State/Local	\$ 71	\$ 391	\$ 501	\$ 393	\$ 1,355
Proposed	Total	\$ 71	\$ 391	\$ 1,341	\$ 393	\$ 2,195
(000s)	Federal	\$ -	\$ -	\$ 741	\$ -	\$ 741
	State/Local	\$ 71	\$ 391	\$ 600	\$ 393	\$ 1,455
Change	Total	\$ -	\$ -	\$ 450	\$ -	\$ 450
(000s)	Federal	\$ -	\$ -	\$ 351	\$ -	\$ 351
	State/Local	\$ -	\$ -	\$ 99	\$ -	\$ 99

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 58	\$ -	\$ 236	\$ -	\$ 236	\$ -	\$ 236	\$ -	\$ 766
RW	State	\$ -	\$ 13	\$ -	\$ 155	\$ -	\$ 155	\$ -	\$ 155	\$ -	\$ 480
CO	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 390	\$ -	\$ -	\$ -	\$ 390	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 110	\$ -	\$ -	\$ -	\$ 110
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 71	\$ -	\$ 391	\$ 390	\$ 601	\$ -	\$ 393	\$ 390	\$ 1,355

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 58	\$ -	\$ 236	\$ -	\$ 236	\$ -	\$ 236	\$ -	\$ 766
RW	State	\$ -	\$ 13	\$ -	\$ 155	\$ -	\$ 155	\$ -	\$ 155	\$ -	\$ 480
CO	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 741	\$ -	\$ -	\$ -	\$ 741	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 209	\$ -	\$ -	\$ -	\$ 209
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 71	\$ -	\$ 391	\$ 741	\$ 600	\$ -	\$ 393	\$ 741	\$ 1,455

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 351	\$ -	\$ -	\$ -	\$ 351	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 99	\$ -	\$ -	\$ -	\$ 99
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 351	\$ 99	\$ -	\$ -	\$ 351	\$ 99



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 30, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Baltimore Regional Transportation Board (BRTB) transit portion of the Baltimore Region's FY2018 – FY2021 Transportation Improvement Program (TIP).

These amendments reflect a reconciliation of FY 2018 funds. Sections 5337 funds decrease due to a change in FY 2018 apportionments. The BRTB Executive Committee approved these amendments to the Baltimore Region's TIP on July 20, 2018. The MDOT has assigned Control #17-118 for these amendments to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
MARC Facilities	70-1503-55	70-1503-55	5337	(\$6.2)
MARC Rolling Stock Overhauls and Replacement	70-1501-53	70-1501-53	5337	(\$12.5)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink that reads "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



July 20, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are two Amendments to the *2018 – 2021 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on July 20, 2018. The documentation enclosed supports changes to the *2018 – 2021 TIP* for two Maryland Transit Administration projects:

- **MARC Facilities: 70-1503-55**
- **MARC Rolling Stock Overhauls and Replacements: 70-1501-53**

These amendments are due to a reconciliation of FY 2018 funds and should be completed as the fiscal year is closing. The Interagency Consultation Group has determined that these projects are exempt from the requirement to determine conformity according to the Conformity Rule.

MTA has affirmed that fiscal constraint for their program of projects remains intact and has made a commitment to the match required.

Pursuant to the prescribed TIP amendment process MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2018 – 2021 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

Regina Arbo for TRL

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Jacob Dunkle, Maryland Transit Administration
Ms. Laurie Brown, Maryland Transit Administration



Summary of FY 2018-2021 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
MARC Facilities: 70-1503-55	This amendment decreases FTA Section 5337 funds by \$6.235 million along with \$1.559 million in matching funds. MTA had initially anticipated obligating the remainder of FFY17 and partial FFY18 apportionments in FY 2018, but will now only obligate FFY17 funds in FY 2018. Total funding in the TIP decreases from \$34.4 million to \$26.606 million.	<p>1) Procure Riverside Maintenance Facility, which CSXT has offered to sell to MTA. Maintenance activities for equipment on the MARC Camden Line would then be under direct control of MARC. MTA & CSX are jointly working with MDE to remediate hazardous material contamination.</p> <p>2) BWI - Comprehensive structural inspection of garages 1 & 2, w/ design & construction of recommended structural repairs and repairs to mechanical, plumbing, fire protection and electrical systems & elevators.</p> <p>3) West Baltimore Station Improvements Phase I - Make improvements to the existing West Baltimore MARC Station to allow for barrier free access & to make it ADA compliant by installing a pedestrian plaza, elevators, wayside lifts & platform improvements.</p> <p>4) MARC Martin State Airport - Purchase private property & construct 2 additional storage tracks.</p> <p>Conformity Status: Exempt</p>	Amendment
MARC Rolling Stock Overhauls and Replacement: 70-1501-53	This amendment decreases FTA Section 5337 funds by \$12.564 million along with \$3.14 million in matching funds. MTA had initially anticipated obligating the remainder of FFY17 and partial FFY18 apportionments in FY 2018, but will now only obligate FFY17 funds in FY 2018. Total funding in the TIP decreases from \$35.758 million to \$20.054 million.	<p>This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year Minor" and "20-year Midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train Control safety features. In addition to the matching funds listed, MTA has committed \$19 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Amendment

MARC Facilities

TIP ID	70-1503-55	Year of Operation	2021
Agency	MTA - Commuter Rail	Project Type	Rehabilitation of facilities
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	Multiple	Est. Total Cost	\$62,822,000

Description:

- 1) Procure Riverside Maintenance Facility, which CSXT has offered to sell to MTA. Maintenance activities for equipment on the MARC Camden Line would then be under direct control of MARC. MTA & CSX are jointly working with MDE to remediate hazardous material contamination.
- 2) BWI - Comprehensive structural inspection of garages 1 & 2, w/ design & construction of recommended structural repairs and repairs to mechanical, plumbing, fire protection and electrical systems & elevators.
- 3) West Baltimore Station Improvements Phase I - Make improvements to the existing West Baltimore MARC Station to allow for barrier free access & to make it ADA compliant by installing a pedestrian plaza, elevators, wayside lifts & platform improvements.
- 4) MARC Martin State Airport - Purchase private property & construct 2 additional storage tracks.

Justification:

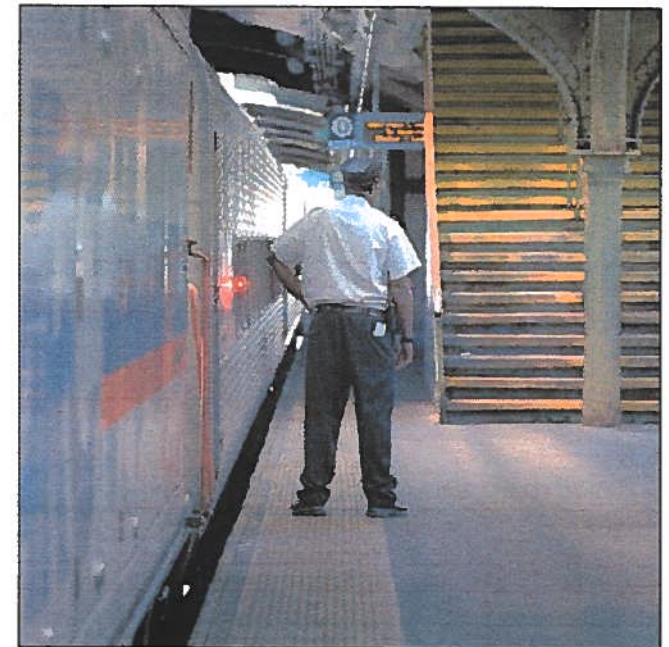
- 1) Space needed in the Baltimore region for MARC train maintenance and storage.
- 2) Repairs will extend the useful life of the garages and support continued ridership on the MARC system from this location.
- 3) This will improve bus transit connections, upgrade pedestrian access, support community-wide accessibility, and provide connectivity to the Light Rail.
- 4) Space needed in the Baltimore region for MARC train maintenance and storage.

Note: In addition to the matching funds listed, MTA has committed \$2.1 million in state dollars.

Amendment: This amendment decreases FTA Section 5337 funds by \$6.235 million along with \$1.559 million in matching funds. MTA had initially anticipated obligating the remainder of FFY17 and partial FFY18 apportionments in FY 2018, but will now only obligate FFY17 funds in FY 2018. Total funding in the TIP decreases from \$34.4 million to \$26.606 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.
- 3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.



**MARC Facilities**

(Funding in Thousands)

Section 5337 (State of Good Repair Formula Program) ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$6,235	\$1,559	\$774	\$194	\$10,866	\$2,717	\$9,644	\$2,411	\$34,400
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$6,235	\$1,559	\$774	\$194	\$10,866	\$2,717	\$9,644	\$2,411	\$34,400
Total	\$6,235	\$1,559	\$774	\$194	\$10,866	\$2,717	\$9,644	\$2,411	\$34,400

Section 5337 (State of Good Repair Formula Program) UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$774	\$194	\$10,866	\$2,717	\$9,644	\$2,411	\$26,606
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$774	\$194	\$10,866	\$2,717	\$9,644	\$2,411	\$26,606
Total	\$0	\$0	\$774	\$194	\$10,866	\$2,717	\$9,644	\$2,411	\$26,606

MARC Rolling Stock Overhauls and Replacement

TIP ID	70-1501-53	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Fleet improvement
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	Multiple	Est. Total Cost	\$20,054,000

Description:

This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year Minor" and "20-year Midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train Control safety features. In addition to the matching funds listed, MTA has committed \$19 million in state dollars.

Justification:

Overhauls will extend the life of mechanical systems and car bodies. This will have the effect of providing safe and reliable vehicles for MARC service while also complying with federally mandated maintenance regulations.

Amendment: This amendment decreases FTA Section 5337 funds by \$12.564 million along with \$3.14 million in matching funds. MTA had initially anticipated obligating the remainder of FFY17 and partial FFY18 apportionments in FY 2018, but will now only obligate FFY17 funds in FY 2018. Total funding in the TIP decreases from \$35.758 million to \$20.054 million.

Connection to Long-Range Transportation Planning Goals:

2.C Improve and Maintain the Existing Infrastructure – Maintain/replace transit vehicles.



**MARC Rolling Stock Overhauls and Replacement**

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$1,610	\$402	\$75	\$19	\$2,106
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$1,610	\$402	\$75	\$19	\$2,106

Section 5337 (State of Good Repair Formula Program) ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$20,902	\$5,225	\$4,304	\$1,076	\$488	\$122	\$1,228	\$307	\$33,652
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$20,902	\$5,225	\$4,304	\$1,076	\$488	\$122	\$1,228	\$307	\$33,652
Total	\$20,902	\$5,225	\$4,304	\$1,076	\$2,098	\$524	\$1,303	\$326	\$35,758

**MARC Rolling Stock Overhauls and Replacement**

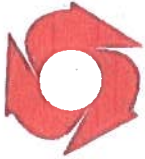
(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UNCHANGED

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$1,610	\$402	\$75	\$19	\$2,106
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$1,610	\$402	\$75	\$19	\$2,106

Section 5337 (State of Good Repair Formula Program) -UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$8,338	\$2,085	\$4,304	\$1,076	\$488	\$122	\$1,228	\$307	\$17,948
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$8,338	\$2,085	\$4,304	\$1,076	\$488	\$122	\$1,228	\$307	\$17,948
Total	\$8,338	\$2,085	\$4,304	\$1,076	\$2,098	\$524	\$1,303	\$326	\$20,054



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 10, 2018

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) is requesting amendments to the FY 2018-2021 Baltimore Region Transportation Improvement Program (TIP). The purpose of these amendments is to reflect changes in Section 5337 (TIP IDs #70-1503-55 & #70-1501-53), for Federal funding for transit projects in FY 2018.

Details of these amendments can be found on the attached request memorandum and Transportation Improvement Program documentation. The MDOT assures that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at djanousek@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming


Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCR, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: July 5, 2018

SUBJECT: Amendment to the BRTB FY 2018-2021 TIP

The MTA is requesting an amendment to the BRTB FY 2018-2021 TIP. MTA will decrease Section 5337 Federal Funding in the amount of \$6.2M in SFY18 for MARC Facilities, TIP ID# 70-1503-55. Additionally, MTA will decrease Section 5337 Federal Funding in the amount of \$12.6M in SFY18 for MARC Rolling Stock Overhaul and Replacement, TIP ID#70-1501-53.

MTA had initially anticipated obligating the remainder of FFY17 and partial FFY18 apportionments in SFY18; however, due to the late fiscal year apportionment announcement by FTA, MTA will only obligate FFY17 funds in SFY18. The full FFY18 apportionment will be obligated in SFY19 and is reflected in the 2019-2022 draft TIP.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment for inclusion in the BRTB FY 2018-2021 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT and Mr. Dan Janousek, Reginal Planner, Office of Planning & Capital Programming, MDOT

MARC Facilities

TIP ID#	70-1503-55	Year of Operation	2021
Agency	MTA - Commuter Rail	Project Type	Rehabilitation of facilities
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	Multiple	Est. Total Cost	\$28,705,000

Description	Justification
<p>1) Procure Riverside Maintenance Facility, which CSXT has offered to sell to MTA. Maintenance activities for equipment on the MARC Camden Line would then be under direct control of MARC. MTA & CSX are jointly working with MDE to remediate hazardous material contamination.</p> <p>2) BWI - Comprehensive structural inspection of garages 1 & 2, w/ design & construction of recommended structural repairs and repairs to mechanical, plumbing, fire protection and electrical systems & elevators.</p> <p>3) West Baltimore Station Improvements Phase I - Make improvements to the existing West Baltimore MARC Station to allow for barrier free access & make it ADA compliant by installing a pedestrian plaza, elevators, wayside lifts & platform improvements.</p> <p>4) MARC Martin State Airport - Purchase private property & construct 2 additional storage tracks.</p>	<p>1) Baltimore region space needed for MARC train maintenance and storage.</p> <p>2) Repairs will extend the useful life of the garages and support continued ridership on the MARC system from this location.</p> <p>3) This will improve bus transit connections, upgrade pedestrian access, widen community wide accessibility, and provide connectivity to the Light Rail.</p> <p>4) Baltimore region space needed for MARC train maintenance and storage.</p> <p>Note: In addition to the matching funds listed, MTA has committed \$2.1 million in state dollars.</p>

Section 5337 (State of Good Repair Formula Program)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ 774	\$ 194	\$ 10,866	\$ 2,717	\$ 9,644	\$ 2,411	\$ 26,605
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 774	\$ 194	\$ 10,866	\$ 2,717	\$ 9,644	\$ 2,411	\$ 26,605

MARC Facilities**Funding Source(s) Total**

Totals	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
Totals	\$ -	\$ -	\$ -	\$ -	\$ 774	\$ 194	\$ 10,866	\$ 2,717	\$ 9,644	\$ 2,411	\$ 26,605

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 70-1503-55

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5337	\$ -	\$ 6,235	\$ 774	\$ 10,866	\$ 9,644	\$ 27,519
Matching Funds	\$ -	\$ 1,559	\$ 194	\$ 2,717	\$ 2,411	\$ 6,880
						\$ 34,399

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5337	\$ -	\$ (6,235)	\$ -	\$ -	\$ -	\$ (6,235)
Matching Funds	\$ -	\$ (1,559)	\$ -	\$ -	\$ -	\$ (1,559)
						\$ (7,794)

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5337	\$ -	\$ -	\$ 774	\$ 10,866	\$ 9,644	\$ 21,284
Matching Funds	\$ -	\$ -	\$ 194	\$ 2,717	\$ 2,411	\$ 5,321
						\$ 26,605

% Change -29%

MARC Rolling Stock Overhaul and Replacement

TIP ID#	70-1501-53	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Fleet improvement
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	Multiple	Est. Total Cost	\$20,051,875

Description	Justification
<p>This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year Minor" and "20-year Midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train Control safety features.</p> <p>Note: In addition to matching funds listed, MTA has committed \$19 million in state dollars.</p>	<p>Overhauls will extend the life cycle of mechanical systems and car bodies. This will have the effect of providing safe and reliable vehicles for MARC service while also complying with federally mandated maintenance regulations.</p>

Section 5337 (State of Good Repair Formula Program)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 8,338	\$ 2,085	\$ 4,304	\$ 1,076	\$ 488	\$ 122	\$ 1,228	\$ 307	\$ 17,946
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 8,338	\$ 2,085	\$ 4,304	\$ 1,076	\$ 488	\$ 122	\$ 1,228	\$ 307	\$ 17,946

MARC Rolling Stock Overhaul and Replacement

Section 5307 Urbanized Area Formula Program (funding for capital projects)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,610	\$ 402	\$ 75	\$ 19	\$ 2,106
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,610	\$ 402	\$ 75	\$ 19	\$ 2,106

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 8,338	\$ 2,085	\$ 4,304	\$ 1,076	\$ 2,097	\$ 524	\$ 1,303	\$ 326	\$ 20,052

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 70-1501-53

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ -	\$ -	\$ 1,610	\$ 75	\$ 1,685
Section 5337	\$ -	\$ 20,902	\$ 4,304	\$ 488	\$ 1,228	\$ 26,921
Matching Funds	\$ -	\$ 5,225	\$ 1,076	\$ 524	\$ 326	\$ 7,151
						\$ 35,756

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5337	\$ -	\$ (12,564)	\$ -	\$ -	\$ -	\$ (12,564)
Matching Funds	\$ -	\$ (3,141)	\$ -	\$ -	\$ -	\$ (3,141)
						\$ (15,704)

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ -	\$ -	\$ 1,610	\$ 75	\$ 1,685
Section 5337	\$ -	\$ 8,338	\$ 4,304	\$ 488	\$ 1,228	\$ 14,357
Matching Funds	\$ -	\$ 2,085	\$ 1,076	\$ 524	\$ 326	\$ 4,010
						\$ 20,052

% Change -78%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 30, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Baltimore Regional Transportation Board (BRTB) transit portion of the Baltimore Region's FY2018 – FY2021 Transportation Improvement Program (TIP).

The modification reflects an increase in Sections 5337 funds due to an accelerated payment schedule for commuter rail corridor infrastructure improvements. The BRTB Executive Committee approved the modification to the Baltimore Region's TIP on July 20, 2018.

The MDOT has assigned Control #17-119 for this administrative modification to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
MARC Improvements	70-1502-54	70-1502-54	5337	\$6.8

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



July 20, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Administrative Modification to the *2018 – 2021 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on July 20, 2018. The documentation enclosed supports changes to the *2018 – 2021 TIP* for one Maryland Transit Administration project:

- **MARC Improvements: 70-1502-54**

This minor change is within the framework for an Administrative Modification and does not impact conformity. MTA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved this change to the *2018 – 2021 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink that reads "Regina Arbo for TRL". The signature is written in a cursive, flowing style.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Jacob Dunkle, Maryland Transit Administration
Ms. Laurie Brown, Maryland Transit Administration



Summary of FY 2018-2021 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
MARC Improvements: 70-1502-54	This administrative modification updates FTA Section 5337 funds due to an accelerated payment schedule for the Northeastern Corridor infrastructure improvements. Section 5337 funds increase in the amount of \$6.786 million along with \$1.697 million in matching funds. Total funding in the TIP increases from \$55.099 million to \$63.582 million.	<p>This project provides funding to implement ongoing improvements derived from the MARC Master Plan and Amtrak/CSX Operating Agreements. Projects include: improvements to the Penn line, improvements to the Brunswick and Camden lines, system-wide parking lot improvements, the design, procurement, and installation of an ADA compliant public address system at all MARC stations on the Brunswick, Camden, and Penn lines, implementation and development of Positive Train Control for MARC (PTC is funded through Section 3028), audio/visual warning system for approaching MARC trains, and the collaborative cost-sharing arrangement to advance development of the Northeast corridor Infrastructure. In addition to the matching funds listed, MTA has committed \$11.917 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Admin Mod

MARC Improvements

TIP ID	70-1502-54	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Preservation and improvements
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	Multiple	Est. Total Cost	\$63,582,000

Description:

This project provides funding to implement ongoing improvements derived from the MARC Master Plan and Amtrak/CSX Operating Agreements. Projects include: improvements to the Penn line, improvements to the Brunswick and Camden lines, system-wide parking lot improvements, the design, procurement, and installation of an ADA compliant public address system at all MARC stations on the Brunswick, Camden, and Penn lines, implementation and development of Positive Train Control for MARC (PTC is funded through Section 3028), audio/visual warning system for approaching MARC trains, and the collaborative cost-sharing arrangement to advance development of the Northeast corridor infrastructure. In addition to the matching funds listed, MTA has committed \$11.917 million in state dollars.

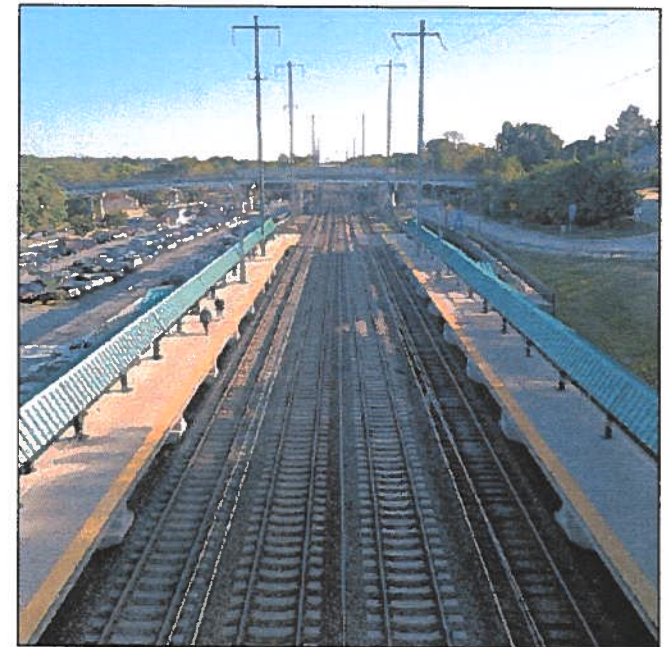
Justification:

Investments in passenger rail corridor infrastructure improvements are necessary to maintain/improve the safety and quality of MARC infrastructure.

Administrative Modification: This administrative modification updates FTA Section 5337 funds due to an accelerated payment schedule for the Northeastern Corridor infrastructure improvements. Section 5337 funds increase in the amount of \$6.786 million along with \$1.697 million in matching funds. Total funding in the TIP increases from \$55.099 million to \$63.582 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.
- 3.G Improve Accessibility -- Improve system connectivity and continuity among modes and across boundaries.



MARC Improvements

(Funding in Thousands)

Section 3028 (Commuter Rail Positive Train Control Grant Program) ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,720	\$1,180	\$0	\$0	\$0	\$0	\$0	\$0	\$5,900
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$4,720	\$1,180	\$0	\$0	\$0	\$0	\$0	\$0	\$5,900

Section 5307 Urbanized Area Formula Program (funding for capital projects) ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$241	\$60	\$1,187	\$297	\$2,412	\$603	\$4,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$241	\$60	\$1,187	\$297	\$2,412	\$603	\$4,800

Section 5337 (State of Good Repair Formula Program) ORIGINAL

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,104	\$1,026	\$10,322	\$2,581	\$14,958	\$3,739	\$6,135	\$1,534	\$44,399
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$4,104	\$1,026	\$10,322	\$2,581	\$14,958	\$3,739	\$6,135	\$1,534	\$44,399
Total	\$8,824	\$2,206	\$10,563	\$2,641	\$16,145	\$4,036	\$8,547	\$2,137	\$55,099

MARC Improvements

(Funding in Thousands)

Section 3028 (Commuter Rail Positive Train Control Grant Program) -UNCHANGED

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$4,720	\$1,180	\$0	\$0	\$0	\$0	\$0	\$0	\$5,900
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$4,720	\$1,180	\$0	\$0	\$0	\$0	\$0	\$0	\$5,900

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UNCHANGED

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$241	\$60	\$1,187	\$297	\$2,412	\$603	\$4,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$241	\$60	\$1,187	\$297	\$2,412	\$603	\$4,800

Section 5337 (State of Good Repair Formula Program) -UPDATE

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$10,890	\$2,723	\$10,322	\$2,581	\$14,958	\$3,739	\$6,135	\$1,534	\$52,882
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$10,890	\$2,723	\$10,322	\$2,581	\$14,958	\$3,739	\$6,135	\$1,534	\$52,882
Total	\$15,610	\$3,903	\$10,563	\$2,641	\$16,145	\$4,036	\$8,547	\$2,137	\$63,582



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 10, 2018

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) is requesting a modification to the FY 2018-2021 Baltimore Region Transportation Improvement Program (TIP). The purpose of this modification is to reflect a change to Section 5337 (TIP ID #70-1502-54), for Federal funding for transit projects in FY 2018.

Details of this modification can be found on the attached request memorandum and Transportation Improvement Program documentation. The MDOT assures that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at djanousek@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".


Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: July 17, 2018

SUBJECT: Administrative Modification to the BRTB FY 2018-2021 TIP

MDOT MTA is requesting an administrative modification to the BRTB FY 2018-2021 TIP. MDOT MTA will increase Section 5337 Federal Funding in the amount of \$6.8M for MARC Improvements in SFY18, TIP ID# 70-1502-54. This administrative modification is to replace the prior submission dated July 5th.

This increase in funding can be attributed to an accelerated payment schedule for the Northeastern Corridor.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the BRTB FY 2018-2021 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT and
Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT
Mr. Zach Kaufman, Transportation Planner, Baltimore Metropolitan Council

MARC Improvements

TIP ID#	70-1502-54	Year of Operation	Ongoing
Agency	MTA - Commuter Rail	Project Type	Preservation and Improvements
Project Category	Commuter Rail	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	Multiple	Est. Total Cost	\$ 63,580,658

Description	Justification
Funding to implement on-going improvements derived from the MARC Master Plan and Amtrak Operating Agreement.	Investments in passenger rail corridor infrastructure improvements are necessary to maintain/improve the safety and quality of MARC infrastructure.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ 241	\$ 60	\$ 1,187	\$ 297	\$ 2,412	\$ 603	\$ 4,799
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 241	\$ 60	\$ 1,187	\$ 297	\$ 2,412	\$ 603	\$ 4,799

MARC Improvements**Section 5337 (State of Good Repair Formula Program)**

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 10,890	\$ 2,723	\$ 10,322	\$ 2,581	\$ 14,958	\$ 3,739	\$ 6,135	\$ 1,534	\$ 52,882
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 10,890	\$ 2,723	\$ 10,322	\$ 2,581	\$ 14,958	\$ 3,739	\$ 6,135	\$ 1,534	\$ 52,882

Section 3028

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 4,720	\$ 1,180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,900
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 4,720	\$ 1,180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,900

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 70-1502-54

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ -	\$ 241	\$ 1,187	\$ 2,412	\$ 3,840
Section 5337	\$ -	\$ 4,104	\$ 10,322	\$ 14,958	\$ 6,135	\$ 35,519
Section 3028	\$ -	\$ 4,720	\$ -	\$ -	\$ -	\$ 4,720
Matching Funds	\$ -	\$ 2,206	\$ 2,641	\$ 4,036	\$ 2,137	\$ 11,020
						\$ 55,098

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5337	\$ -	\$ 6,786	\$ -	\$ -	\$ -	\$ 6,786
Section 3028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ 1,697	\$ -	\$ -	\$ -	\$ 1,697
						\$ 8,483

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5307	\$ -	\$ -	\$ 241	\$ 1,187	\$ 2,412	\$ 3,840
Section 5337	\$ -	\$ 10,890	\$ 10,322	\$ 14,958	\$ 6,135	\$ 42,305
Section 3028	\$ -	\$ 4,720	\$ -	\$ -	\$ -	\$ 4,720
Matching Funds	\$ -	\$ 3,903	\$ 2,641	\$ 4,036	\$ 2,137	\$ 12,716
						\$ 63,581

% change	15%
----------	-----



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 30, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change to the Baltimore Regional Transportation Board (BRTB) highway preservation portion of the Baltimore Region's FY2018 – FY2021 Transportation Improvement Program (TIP).

This modification reflects a movement of \$1.44 million in Federal Surface Transportation Block Grant (STBG) funds from FY2018 to FY2019 in the TIP for year of operation changes due to delays encountered during preliminary engineering. The BRTB Executive Committee approved the modification to the Baltimore Region's TIP on July 20, 2018. The MDOT has assigned Control #17-120 for this administrative modification to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Old Court Road Bridge No. B-0237 over Bens Run	13-1204-13	13-1204-13	STBG	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



**BALTIMORE
METROPOLITAN
COUNCIL**

July 20, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Administrative Modification to the *2018 – 2021 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on July 20, 2018. The documentation enclosed supports changes to the *2018 – 2021 TIP* for one Baltimore County project:

- **Old Court Road Bridge No. B-0237 over Bens Run: 13-1204-13**

This minor change is within the framework for an Administrative Modification and does not impact conformity. Baltimore County has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved this change to the *2018 – 2021 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in dark ink that reads "Regina Aris for TRL". The signature is written in a cursive, flowing style.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Kevin Sabolcik, Baltimore County



Summary of FY 2018-2021 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Old Court Road Bridge No. B-0237 over Bens Run: 13-1204-13	This administrative modification shifts \$1.44 million in federal STBG funds along with \$360,000 in matching funds from FY 2018 to FY 2019. The year of operation changes from 2019 to 2020. Baltimore County had originally anticipated advertising for construction in FY 2018 but will now advertise in FY 2019 due to delays encountered during preliminary engineering.	Superstructure replacement for Bridge No. B-237 on Old Court Road over Bens Run. The existing bridge has two 5 foot sidewalks. The new superstructure will maintain the existing cross section. PE funding in a previous TIP (FY 2014). Conformity Status: Exempt	Admin Mod

Old Court Road Bridge No. B-0237 over Bens Run

TIP ID	13-1204-13	Year of Operation	2020
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	4 to 4 Lanes
CIP or CTP ID(s)		Est. Total Cost	\$2,000,000

Description:

Superstructure replacement for Bridge No. B-237 on Old Court Road over Bens Run. The existing bridge has two 5 foot sidewalks. The new superstructure will maintain the existing cross section.

PE funding in a previous TIP (FY 2014).

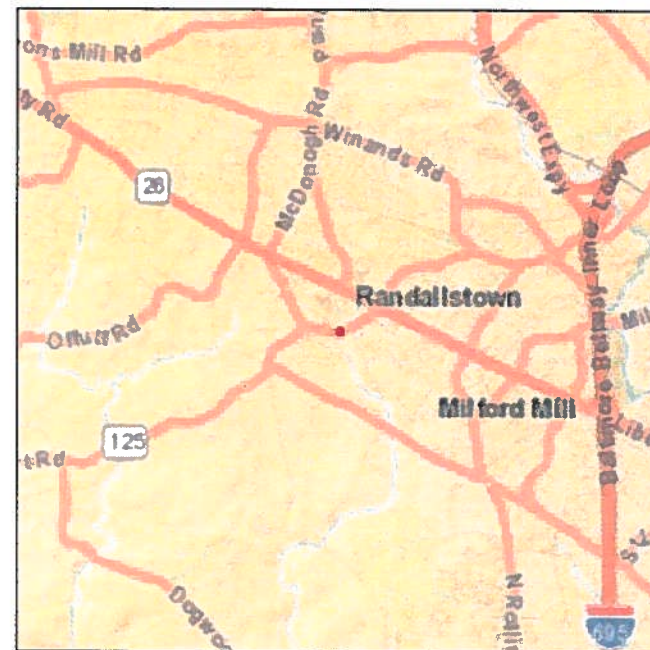
Justification:

Existing hollow prestressed concrete box beams are deteriorated. The bridge sufficiency rating is 45.3% and both the superstructure and deck are in poor condition.

Administrative Modification: This administrative modification shifts \$1.44 million in federal STBG funds along with \$360,000 in matching funds from FY 2018 to FY 2019. The year of operation changes from 2019 to 2020. Baltimore County had originally anticipated advertising for construction in FY 2018 but will now advertise in FY 2019 due to delays encountered during preliminary engineering.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure – Improve the condition of roadway systems (pavement, bridges, tunnels).





Old Court Road Bridge No. B-0237 over Bens Run

(Funding in Thousands)

Surface Transportation Block Grant Program **ORIGINAL**

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$1,440	\$360	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,440	\$360	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800
Total	\$1,440	\$360	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800

Surface Transportation Block Grant Program **UPDATE**

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$1,440	\$360	\$0	\$0	\$0	\$0	\$1,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$1,440	\$360	\$0	\$0	\$0	\$0	\$1,800
Total	\$0	\$0	\$1,440	\$360	\$0	\$0	\$0	\$0	\$1,800



DONALD I. MOHLER III
County Executive

STEVEN A. WALSH, *Director*
Department of Public Works

July 18, 2018

Mr. Todd Lang, Director
Transportation Division
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Attn: Mr. Zack Kaufman

Re: Old Court Road Bridge No. B-0237 over Bens Run
Transportation Improvement Program (FY 2018-2021)
TIP. ID. 13-1204-13 – Amendment Request
Agency: Baltimore County

Dear Mr. Lang:

We are requesting an amendment to the FY 2018-2021 TIP for Old Court Road Bridge No. B-0237 over Bens Run. Construction funds for FY 2018 will be moved from FY 2018 to FY 2019. The Year of Operation should be revised from 2019 to 2020. There is no change to the funding amounts. Originally we had intended to advertise this project for construction in FY2018, however due to delays during the preliminary engineering phase this project will not go to construction until FY2019.

The revised TIP forms for this project are attached to this letter.

Should you have any questions or need additional information, please contact Mr. Justin Bernd of our Structural Design Section at telephone 410-887-8487 or via email at jbernd@baltimorecountymd.gov.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Tom Kiefer", followed by the word "For" in blue ink.

Thomas Kiefer, P.E., Chief
Bureau of Engineering & Construction

TK:KJS:

Attachments

cc: Erica Adamski – SHA Regional Planning
John Narer – SHA Office of Structures
Elizabeth Wright – SHA Federal Aid Programming Section

S:\DPW\Restricted\Engineering Design Structures\Bridge No. 237 Old Court Road\TIP Amendment.doc
111 West Chesapeake Avenue, Room 219 P Towson, Maryland 21204 | Phone 410-887-3788
www.baltimorecountymd.gov

Old Court Road Bridge No. B-0237 over Bens Run

TIP ID	13-1204-13	Year of Operation	2019 2020
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	4 to 4 Lanes
CIP or CTP ID(s)		Est. Total Cost	\$2,000,000

Description:

Superstructure replacement for Bridge No. B-237 on Old Court Road over Bens Run. The existing bridge has two 5 foot sidewalks. The new superstructure will maintain the existing cross section.

PE funding in a previous TIP (FY 2014).

Justification:

Existing hollow prestressed concrete box beams are deteriorated. The bridge sufficiency rating is 45.3% and both the superstructure and deck are in poor condition.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Old Court Road Bridge No. B-0237 over Bens Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Total Four-Year Funding Request
CON	\$0 \$1,440	\$0 \$360	\$1,440	\$360	\$0	\$0	\$0	\$0	\$1,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,440	\$360	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800
Total	\$1,440	\$360	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800
	\$0	\$0	\$1,440	\$360					



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 7, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect funds programed in the Maryland Department of Transportation State Highway Administration's (MDOT SHA) Five Year Freight Financial Plan. This plan was previously approved by the Federal Highway Administration (FHWA) in 2017. This amendment reflects planning funding for pre-planning activities for MDOT SHA's freight programs, including analysis of and research and development toward freight transportation, intelligent transportation systems, and overnight truck parking in Maryland. The MDOT SHA anticipates beginning these efforts in the Summer of 2018.

The MDOT has assigned Control #17-121 for this amendment to the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
MDOT SHA Freight Planning	AW8192	AW8192	NHFP	\$1,000

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE
REGIONAL AND INTERMODAL PLANNING DIVISION *Info for*

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: AUGUST 1, 2018 (REVISED AUGUST 3, 2018)

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for its approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
AW8192	Statewide Freight Planning	PP	\$1,000,000

ANALYSIS

Statewide Freight Planning (AW8192) - This requested amendment reflects the addition of \$1,000,000 to FY 2017-2020 Maryland STIP planning funding for AW8192, a new project that includes pre-planning activities for MDOT SHA's freight programs, including analysis of and research and development toward freight transportation, intelligent transportation systems, and overnight truck parking in Maryland. The MDOT SHA anticipates beginning these efforts in the Summer of 2018.

The attached STIP report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy

Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional and Intermodal Planning Division Assistant Chief, at 410-545-5668 or via email at mbaker4@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project AW8192 report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
• Mr. Subrat Mahapatra, Chief, Innovative Planning and Performance Division, MDOT SHA
Ms. L'Kiesha Markley, Assistant Chief, Innovative Planning and Performance Division, MDOT SHA


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # AW8192

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Statewide Freight Planning (AW8192)	A	N/A	N/A	\$ -	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	Statewide	FRT-4-FRT-6 FY 2018	Federal	State/Local	Total
				\$ 800	\$ 200	\$ 1,000
Description	Pre-planning activities for MDOT SHA's freight programs, including analysis of and research and development toward freight transportation, intelligent transportation systems, and overnight truck parking in Maryland.					
Justification	This project will enhance freight accessibility and mobility in Maryland and further spur economic development by smoothing the flow of freight throughout the state.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<div><input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP</div> <div><input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change</div> <div><input type="checkbox"/> C) Removes or deletes individual listed project from the STIP</div> <div><input type="checkbox"/> D) Other</div> <div> MARYLAND DEPARTMENT OF TRANSPORTATION</div>	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ -	\$ 500	\$ 500	\$ 1,000
		Federal	\$ -	\$ -	\$ 400	\$ 400	\$ 800
		State/Local	\$ -	\$ -	\$ 100	\$ 100	\$ 200
	Change (000s)	Total	\$ -	\$ -	\$ 500	\$ 500	\$ 1,000
		Federal	\$ -	\$ -	\$ 400	\$ 400	\$ 800
		State/Local	\$ -	\$ -	\$ 100	\$ 100	\$ 200



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	NHFP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 400	\$ -	\$ 800	\$ -	\$ 800
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ -	\$ 100	\$ -	\$ 200	\$ 200
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 400	\$ 100	\$ 800	\$ 200	\$ 1,000

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 400	\$ -	\$ 800	\$ -	\$ 800
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ -	\$ 100	\$ -	\$ 200	\$ 200
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 400	\$ 100	\$ 800	\$ 200	\$ 1,000

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # AW8192 (cont'd)

TOTAL PROJECT COST

Prior Cost (\leq FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (\geq FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 800	Federal	\$ 400	Federal	\$ 1,200
State/Local	\$ -	State/Local	\$ 200	State/Local	\$ 100	State/Local	\$ 300
Total	\$ -	Total	\$ 1,000	Total	\$ 500	Total	\$ 1,500

Ian Beam

From: Arhin, Kwame (FHWA) <Kwame.Arhin@dot.gov>
Sent: Tuesday, August 07, 2018 8:17 AM
To: Matt Baker
Cc: Samantha Biddle; Tara Penders; David Schlie; Tyson Byrne; Andrew Bernish; Ian Beam; L'Kiesha Markley; Subrat Mahapatra
Subject: RE: 2017 STIP SHA Freight Planning #17-121

Hi Matt,

As a follow-up to our conversation this morning. The state is requesting an amendment of the FY 2017 STIP to:

- Add Freight Planning project from the State Freight 5 years Financial Plan, using NHFP funds. The total cost of this project is \$1 million.

Thanks
Kwame

Kwame Arhin, Ph.D
Planning & Program Manager
FHWA Maryland Division
31 Hopkins Plaza
Baltimore, MD 21201

Office (410) 779-7158
Fax (410)962-4064

Kwame.Arhin@dot.gov

From: Ian Beam [mailto:ibeam@mdot.state.md.us]
Sent: Friday, August 3, 2018 3:11 PM
To: Arhin, Kwame (FHWA) <Kwame.Arhin@dot.gov>; Long, Ryan (FTA) <ryan.long@dot.gov>
Cc: Samantha Biddle <SBiddle@sha.state.md.us>; Matt Baker <MBaker4@sha.state.md.us>; Tara Penders <TPenders@sha.state.md.us>; David Schlie <DSchlie@sha.state.md.us>; Tyson Byrne <tbyrne@mdot.state.md.us>; Andrew Bernish <abernish@mdot.state.md.us>
Subject: 2017 STIP SHA Freight Planning #17-121

Dear Dr. Arhin and Mr. Long,

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the following administrative modification requested by the Maryland State Highway Administration. The MDOT has assigned MDOT Control #17-121 for this action.

The supporting documentation is attached. Hard copies of this notification will only be provided if requested. Please contact Mr. Tyson Byrne or myself if you have any questions or need additional information.

Thank you for your assistance.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 8, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB approved the modification to its TIP for TIP# 3108 on August 6, 2018. MDOT has assigned Control #17-122 for this administrative modification to the STIP, and the approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
US 1 Highway Reconstruction – College Avenue to MD 193	3108	3108	NHPP, State	\$10,871,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

Kari Snyder

From: Andrew Austin <aaustin@mwkog.org>
Sent: Monday, August 06, 2018 3:10 PM
To: David Rodgers
Cc: Matt Baker; Kari Snyder; Kanti Srikanth; Lyn Erickson
Subject: RE: TIP ID 3108
Attachments: Approved MDOT TIP Modification - TIP ID 3108 - 08062018.pdf

Dear Mr. Rodgers,

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the updated funding information for FY 2018 – FY 2022 for the US 1 Highway Reconstruction project as requested. The modified listing of the project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin
Transportation Planner
Metropolitan Washington Council of Governments
(202) 962-3353

From: David Rodgers <DRodgers1@sha.state.md.us>
Sent: Monday, August 6, 2018 9:16 AM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Matt Baker <MBaker4@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: FW: TIP ID 3108

Andrew,

The TIP sheet you provided is good. MDOT SHA is requesting an administrative modification for the US 1 Highway Reconstruction (#3108). This is a modification to reflect the increase in costs and the changes in funding sources for the project.

This modification will add an additional \$0.4 million in NHPP funds for preliminary engineering (\$0.2 million in FY 2018 and \$0.2 million in in FY 2019). Change the funding source of \$7.9 million for preliminary engineering from STP to NHPP (\$4.887 million in previous funding, \$1.2 million in FY 2017, \$0.994 million in FY 2018, \$0.8 million in FY 2019). Change the fund source of \$25.6 million for construction from State to NHPP (\$2.8 million for FY 2019, \$7.0 for FY 2020, \$7.8 million for FY2021, and \$8.0 for FY 2022). Add an additional \$1.5 million in NHPP funds for construction (\$0.2 million for FY 2019, \$0.4 million for FY 2020, \$0.4 million for FY 2021, and \$0.5 million for FY 2022). Reduce State right-of-way funds from \$4.8 million to \$1.8 million in FY 2018 and add an additional \$1.0 million in State funds for right-of-way (\$0.2 million for FY 19 and \$0.8 million for FY 2020).

Also attached is the STIP sheet that reflects the proposed action. Please process this administrative modification.

David L. Rodgers
Regional Planner for Prince George's County
and Charles County
Regional and Intermodal Planning Division
Maryland State Highway Administration
707 N. Calvert Street
Mail stop C-502
Baltimore, Maryland 21202

From: Andrew Austin <aaustin@mwkog.org>
Sent: Wednesday, August 01, 2018 4:54 PM
To: David Rodgers <DRodgers1@sha.state.md.us>
Subject: TIP ID 3108

Currently approved version.

Andrew Austin
Transportation Planner
Metropolitan Washington Council of Governments
(202) 962-3353

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 3108 MC# 17-17 03/06/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
US 1 Highway Reconstruction (PG6241)	B	Nonattainment/TPB 1202	2005 FONSI (2015 reeval)	\$ 2,994	\$ 20,548	\$ 23,542
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	SHA-PG-14 FY 2018	\$ 7,442	\$ (8,216)	\$ (774)

Description: Reconstruct US 1 from College Avenue to MD 193 (Segment 1). Bicycle and pedestrian facilities will be included where appropriate.

Justification: This project will improve traffic operations, pedestrian circulation, and safety.

INDIVIDUAL REQUEST FORM

STIP/TP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP		Current (000s)	\$ 3,200	\$ 5,823	\$ 5,810	\$ 8,709	\$ 23,542
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal	\$ 1,200	\$ 994	\$ 800	\$ -	\$ 2,994
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ 2,000	\$ 4,829	\$ 5,010	\$ 8,709	\$ 20,548
<input type="checkbox"/> D) Other		Proposed (000s)	\$ 3,200	\$ 3,043	\$ 6,392	\$ 10,133	\$ 22,768
		Federal	\$ -	\$ -	\$ 3,002	\$ 7,434	\$ 10,436
		State/Local	\$ 3,200	\$ 3,043	\$ 3,390	\$ 2,699	\$ 12,332
		Change (000s)	\$ -	\$ (2,780)	\$ 582	\$ 1,424	\$ (774)
		Federal	\$ (1,200)	\$ (994)	\$ 2,202	\$ 7,434	\$ 7,442
		State/Local	\$ 1,200	\$ (1,786)	\$ (1,620)	\$ (6,010)	\$ (8,216)

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ 1,200	\$ -	\$ 994	\$ -	\$ 800	\$ -	\$ -	\$ -	\$ 2,994	\$ -	\$ 2,994
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ 2,000	\$ -	\$ 4,829	\$ -	\$ 1,421	\$ -	\$ -	\$ -	\$ 8,250	\$ 8,250
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,589	\$ -	\$ 8,709	\$ -	\$ 12,298	\$ 12,298
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,200	\$ 2,000	\$ 994	\$ 4,829	\$ 800	\$ 5,010	\$ -	\$ 8,709	\$ 2,994	\$ 20,548	\$ 23,542

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ 1,200	\$ -	\$ 1,194	\$ -	\$ 1,035	\$ -	\$ -	\$ -	\$ 3,429	\$ 3,429
RW	State	\$ -	\$ 2,000	\$ -	\$ 1,849	\$ -	\$ 1,604	\$ -	\$ 841	\$ -	\$ 6,294	\$ 6,294
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 751	\$ -	\$ 1,858	\$ -	\$ 2,609	\$ 2,609
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 3,002	\$ -	\$ 7,434	\$ -	\$ 10,436	\$ -	\$ 10,436
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 3,200	\$ -	\$ 3,043	\$ 3,002	\$ 3,390	\$ 7,434	\$ 2,699	\$ 10,436	\$ 12,332	\$ 22,768

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PR/PE	STBG	\$ (1,200)	\$ -	\$ (994)	\$ -	\$ (800)	\$ -	\$ -	\$ -	\$ (2,994)	\$ -	\$ (2,994)
	NHPP	\$ -	\$ 1,200	\$ -	\$ 1,194	\$ -	\$ 1,035	\$ -	\$ -	\$ -	\$ 3,429	\$ 3,429
RW	State	\$ -	\$ -	\$ -	\$ (2,980)	\$ -	\$ 183	\$ -	\$ 841	\$ -	\$ (1,956)	\$ (1,956)
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,838)	\$ -	\$ (6,851)	\$ -	\$ (9,689)	\$ (9,689)
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ 3,002	\$ -	\$ 7,434	\$ -	\$ 10,436	\$ -	\$ 10,436
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (1,200)	\$ 1,200	\$ (994)	\$ (1,786)	\$ 2,202	\$ (1,620)	\$ 7,434	\$ (6,010)	\$ 7,442	\$ (8,216)	\$ (774)

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # TPB 3108 MC# 17-17 03/06/2018 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 4,887	Federal	\$ 10,436	Federal	\$ 16,679	Federal	\$ 32,002
State/Local	\$ 1,442	State/Local	\$ 12,332	State/Local	\$ 4,169	State/Local	\$ 17,943
Total	\$ 6,329	Total	\$ 22,768	Total	\$ 20,848	Total	\$ 49,945

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	------------------	---------	---------	---------	---------	---------	---------	--------------

MDOT/State Highway Administration

TIP ID: 3108	Agency ID: PG6241	Title: US 1 Highway Reconstruction	Complete: 2021		Total Cost:		\$49,800			
Facility: US 1	State	0/100/0	379 a	2,000 b	1,849 b	1,604 b	841 b	2,055 c	2,114 c	13,072
From: College Avenue			1,063 b			751 c	1,858 c			
To: MD 193	NHPP	100/0/0	4,887 a	1,200 a	1,194 a	1,035 a	7,434 c	8,222 c	8,457 c	30,544
						3,002 c				
Total Funds:										43,616

Description: Reconstruction of US 1 between College Avenue and MD 193.

Modification: Additional Funding for All Phases and Changes in Funding Sources

Approved on: 8/6/2018

This modification will add an additional \$0.4 million in NHPP funds for preliminary engineering (\$0.2 million in FY 2018 and \$0.2 million in in FY 2019). Change the funding source of \$7.9 million for preliminary engineering from STP to NHPP (\$4.887 million in previous funding, \$1.2 million in FY 2017, \$0.994 million in FY 2018, \$0.8 million in FY 2019). Change the fund source of \$25.6 million for construction from State to NHPP (\$2.8 million for FY 2019, \$7.0 for FY 2020, \$7.8 million for FY2021, and \$8.0 for FY 2022). Add an additional \$1.5 million in NHPP funds for construction (\$0.2 million for FY 2019, \$0.4 million for FY 2020, \$0.4 million for FY 2021, and \$0.5 million for FY 2022). Reduce State right-of-way funds from \$4.8 million to \$1.8 million in FY 2018 and add an additional \$1.0 million in State funds for right-of-way (\$0.2 million for FY 19 and \$0.8 million for FY 2020).

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF SAMANTHA BIDDLE *S. Biddle*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY
ADMINISTRATION (FHWA) OF ADMINISTRATIVE MODIFICATION TO THE
FY 2017-2022 NATIONAL CAPITAL REGION TRANSPORTATION PLANNING
BOARD (TPB) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: AUGUST 8, 2018

RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modification.

SUMMARY

On August 6, 2018, Metropolitan Washington Council of Governments Department of Transportation Planning (MWCOTG DTP) staff approved the following MDOT State Highway Administration (MDOT SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
3108 MC #17-17 03/06/2017	US 1 Highway Reconstruction, College Park	PE RW CO	\$435,000 (\$1,956,000) \$1,662,000

ANALYSIS

US 1 Highway Reconstruction (TPB 3108 MC #17-17 03/06/2017) – This modification reflects the addition of \$435,000 to planning/design funding, subtraction of \$1,956,000 from right-of-way acquisition funding, and addition of \$1,662,000 to construction funding in the FY 2017-2022 TPB TIP for TPB 3810 MC #17-17 03/06/2017. In addition, this modification reflects the shifting of planning/design funding from a Surface Transportation Block Grant funds to the National Highway Performance Program (NHPP) funds and the shifting of construction funding from solely State funding to a combination of State and NHPP funding. This modification ensures the FY 2017-2022 TPB TIP reflects MDOT SHA updated

programmed project expenditures in FY 2017-2022. Per the October 29, 2014 memorandum of understanding, this action is eligible to be processed as an administrative modification as TPB 3108 MC #17-17 03/06/2017 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of existing programmed funding.

The attached State TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above project. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. David Rodgers, MDOT SHA Regional Planner, at 410-545-5670 or via email at drodgers1@sha.state.md.us.

ATTACHMENTS

- 08/07/2018 Srikanth (MWCOG DTP) to Rodgers (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 3108 MC #17-17 03/06/2017 report
- FY 2017-2020 Maryland STIP project TPB 3108 MC #17-17 03/06/2018 report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Lindsay Bobian, Team Leader, MDOT SHA
Mr. Andre Futrell, District 3 Engineer, MDOT SHA
Moreshwar Kulkarni, P.E., Chief, Highway Design Division, MDOT SHA
Mr. David Rodgers, Regional Planner, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 29, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the Baltimore Regional Transportation Board (BRTB) FY 2019 – FY 2022 Transportation Improvement Program (TIP). This TIP was approved by the BRTB on July 24, 2018. Subsequently, the FTA and FWWA found that the financial information needed to support a fiscal constraint determination was complete, and that the conformity determination was performed in accordance with the Transportation Conformity Rule requirements. The MDOT has assigned Control #17-123 for this amendment.

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 29, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the highway portion of the FY 2017-2020 Cumberland Metropolitan Planning Organization (CAMPO) Transportation Improvement Program (TIP). The planned Mechanic Street Access Improvements shifts funding from FY 2017 to later years. This project will facilitate enhanced bicycle and pedestrian safety, as well as increase handicapped access to this area of Cumberland. The MDOT has assigned Control #17-124 for this amendment to the STIP.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
Mechanic Street Access Improvements	CAMPO 18-2	CAMPO 18-2	ARC/ Local	Amendment	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

RESOLUTION

No. 18-24

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and

WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017- 2022 in compliance with applicable Federal programs and regulations.

WHEREAS, add construction funding for FY 2019 and FY 2020 the Project CAMPO 15-02, Mechanic Str Access Road Improvements at a total cost of \$1,067,298; and

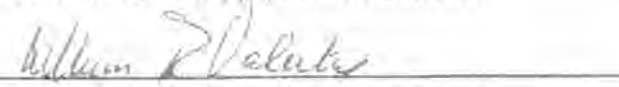
NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017- 2022 Transportation Improvement Program and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 9th day of August 2018

County Commissioners of Allegany County, Maryland


Jacob C. Shade, President

Creade V. Brodie, Jr., Commissioner


William R. Valentine, Commissioner

ATTEST:


Brandon S. Butler County Administrator

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code CAMPO 18-02 *STIP#* CAMPO 18-02
Project Name Mechanic St Access Road *Limits* Mechanic St from Bedford St to Interstate 68
Improvements (Howard Street
Improvement Description Improvements include mill and overlay of the roadway surface, placement of bicycle-safe inlets, limited sidewalk repair and handicap accessibility replacement, improved traffic control signage and inlet and curb/gutter replacement.
Responsible Agency City of Cumberland

Current Lanes _____ *Current Road Type* _____ *Proposed Lanes* TBD

Miles .75 *Highway System* _____ *Funding* ARC Access Funds *Ratio* varied

Related Projects _____

Comments Project added to TIP as 7th Amendment

Phase		Previous Years*	2017	2018	2019	2020	2021*	2022*	FY 2017 – 2020 Total
PP	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-	-
PE	State	-	-	-	-	-	-	-	-
	Federal	11	24	-	-	-	-	-	24
ROW	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-	-
CO	Local	-	-	-	120	283	-	-	403
	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	192	448	-	-	640
	Local	-	-	-	-	-	-	-	-
Subtotal	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-	-
Total		11	24	-	312	731	-	-	1,067

Amounts in 000's of dollars.

*for informational purposes only

MPO Approval

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # CAMPO 15-02 August 10 2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Mechanic Street Access Improvements	B	Nonattainment CAMPO	NA	\$	664	\$ 278
						\$ 942
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT	MPO		\$	(0)	\$ 125
						\$ 125
Description	Improvements include mill and overlay of the roadway surface, placement of bicycle-safe inlets, limited sidewalk repair and handicap accessibility replacement, improved traffic control signage and inlet and curb/gutter replacement.					
Justification	The planned Mechanic Street Access Improvements will facilitate enhanced bicycle and pedestrian safety, as well as increase handicapped access for this area of Cumberland.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 942	\$ -	\$ -	\$ -	\$ 942
	Federal	\$ 664	\$ -	\$ -	\$ -	\$ 664
	State/Local	\$ 278	\$ -	\$ -	\$ -	\$ 278
Proposed (000s)	Total	\$ 24	\$ -	\$ 312	\$ 731	\$ 1,067
	Federal	\$ 24	\$ -	\$ 192	\$ 448	\$ 664
	State/Local	\$ -	\$ -	\$ 120	\$ 283	\$ 403
Change (000s)	Total	\$ (918)	\$ -	\$ 312	\$ 731	\$ 125
	Federal	\$ (640)	\$ -	\$ 192	\$ 448	\$ -
	State/Local	\$ (278)	\$ -	\$ 120	\$ 283	\$ 125

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC	\$ 664	\$ 278	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 664	\$ 278	\$ 942
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 664	\$ 278	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 664	\$ 278	\$ 942

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	ARC	\$ 24	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24	\$ -	\$ 24
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ 192	\$ 120	\$ 448	\$ 283	\$ 640	\$ 403	\$ 1,043
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 24	\$ -	\$ -	\$ -	\$ 192	\$ 120	\$ 448	\$ 283	\$ 664	\$ 403	\$ 1,067

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	ARC	\$ 24	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24	\$ -	\$ 24
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC	\$ (664)	\$ (278)	\$ -	\$ -	\$ 192	\$ 120	\$ 448	\$ 283	\$ (24)	\$ 125	\$ 100
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (640)	\$ (278)	\$ -	\$ -	\$ 192	\$ 120	\$ 448	\$ 283	\$ (0)	\$ 125	\$ 125

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 664	Federal	\$ -	Federal	\$ 664
State/Local	\$ -	State/Local	\$ 403	State/Local	\$ -	State/Local	\$ 403
Total	\$ -	Total	\$ 1,067	Total	\$ -	Total	\$ 1,067



Siera Wigfield <swigfield@alleganygov.org>

Mechanic Street Access Improvements

15 messages

David Schlie <DSchlie@sha.state.md.us>

Tue, Jul 24, 2018 at 3:52 PM

To: "robert.smith@cumberlandmd.gov" <robert.smith@cumberlandmd.gov>

Cc: John DiFonzo <john.difonzo@cumberlandmd.gov>, Siera Wigfield <swigfield@alleganygov.org>

Bobby,

MDOT SHA's Federal Aid Programming Section is seeking federal authorization of ARC funds for the Mechanic Street Access Improvements Project. For FHWA to approve the request, the funds must be in the correct year(S) in the CAMPO Transportation Improvement Program (TIP). Currently the [CAMPO TIP](#) (CAMPO 15-02, pg. 23) displays all of the funding in FY 17. The project will need a TIP amendment to reflect the anticipated year(s) of expenditure. Please let me know if you need any help with the process.

Thanks,

David Schlie

Assistant Regional Planner

Eastern Shore and Western Maryland

Ph: 410.545.5674

dschlie@sha.state.md.us

Governor Hogan is committed to outstanding customer service. Tell us how we are doing. [Click here.](#)

Maryland now features 511 traveler information!

Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.

Robert Smith, PE <robert.smith@cumberlandmd.gov>

Tue, Jul 24, 2018 at 4:19 PM

To: David Schlie <DSchlie@sha.state.md.us>

Cc: "DePalatis, Paul P. E." <paul.depalatis@cumberlandmd.gov>, John DiFonzo <john.difonzo@cumberlandmd.gov>, Siera Wigfield <swigfield@alleganygov.org>

Thanks David. I have copied Paul DePalatis on this because he is running the project for the City. I hope this doesn't cause too much of a delay. The City started this process in 2014 or 2015 and it has been held up with SHA reviews for a significant amount of time. While I appreciate the process, this project is very important for the economy of Cumberland. We had anticipated this project being under construction at this point. Any help you can provide with pushing this project to solicitation and construction is greatly appreciated. The City will work to get the TIP amendment together.

Siera - I'll call you tomorrow in regards to executing the amendment.

[Quoted text hidden]

Robert Smith, P.E.
Cumberland Senior Engineer
57 N. Liberty Street
Cumberland, MD 21502
Office 301-759-6548
Cell 301-268-1180
FAX 301-759-6608
email: robert.smith@cumberlandmd.gov

Siera Wigfield <swigfield@alleganygov.org>

Thu, Jul 26, 2018 at 7:39 AM

To: "Robert Smith, PE" <robert.smith@cumberlandmd.gov>

Cc: David Schlie <DSchlie@sha.state.md.us>, "DePalatis, Paul P. E." <paul.depalatis@cumberlandmd.gov>, John DiFonzo <john.difonzo@cumberlandmd.gov>

Bobby,

I got your voicemail. Attached is the TIP sheet, could someone please update the table reallocating the funding to the correct years, and I will make this administrative modification, along with the other SHA one. Feel free to call me if you have any questions.

Thanks!

Siera Wigfield
Planner
Recycling Coordinator ♻️
Allegany County
d- 301 876 9563
301 777 5933 x210
f- 301 777 2428
Cumberland Area MPO
Allegany County Department of Public Works

[Quoted text hidden]



CAMPO TIP for Mechanic St Access.docx

16K

Paul DePalatis <paul.depalatis@cumberlandmd.gov>

Thu, Jul 26, 2018 at 11:04 AM

To: Siera Wigfield <swigfield@alleganygov.org>

Cc: "Robert Smith, PE" <robert.smith@cumberlandmd.gov>, David Schlie <DSchlie@sha.state.md.us>, John DiFonzo <john.difonzo@cumberlandmd.gov>

Siera,

When does FY 2019 start? I don't see us spending money for this contract until calendar year 2019, spring through November-ish. I suspect that would be FYs 2019 and 2020.

Thanks.

Paul

[Quoted text hidden]

Siera Wigfield <swigfield@alleganygov.org>

Thu, Jul 26, 2018 at 11:09 AM

To: Paul DePalatis <paul.depalatis@cumberlandmd.gov>

It's the July - June variety of Fiscal year.

Siera Wigfield

Planner

Recycling Coordinator 

Allegany County

d- 301 876 9563

301 777 5933 x210

f- 301 777 2428

Cumberland Area MPO

Allegany County Department of Public Works

[Quoted text hidden]

Paul DePalatis <paul.depalatis@cumberlandmd.gov>

Thu, Jul 26, 2018 at 11:13 AM

To: Siera Wigfield <swigfield@alleganygov.org>

That's what I thought. So we're in FY 2019, correct? Gee, I won't say anything about the schedule missing the boat.

[Quoted text hidden]

Siera Wigfield <swigfield@alleganygov.org>


Thu, Jul 26, 2018 at 11:15 AM

To: Paul DePalatis <paul.depalatis@cumberlandmd.gov>

Yes!

Siera Wigfield

Planner

Recycling Coordinator 

Allegany County

d- 301 876 9563

301 777 5933 x210

f- 301 777 2428

Cumberland Area MPO

Allegany County Department of Public Works

[Quoted text hidden]

Paul DePalatis <paul.depalatis@cumberlandmd.gov>

Thu, Jul 26, 2018 at 1:53 PM

To: Siera Wigfield <swigfield@alleganygov.org>

Cc: Kim Root <kim.root@cumberlandmd.gov>, John DeVault <john.devault@cumberlandmd.gov>, Robert Smith <robert.smith@cumberlandmd.gov>, "John J. DiFonzo" <john.difonzo@cumberlandmd.gov>

In that case, I've attached our most current schedule of estimated expenditures.

Thanks

[Quoted text hidden]



CAMPO TIP for Mechanic St Access.docx

16K

Siera Wigfield <swigfield@alleganygov.org>

Thu, Jul 26, 2018 at 2:27 PM

To: Paul DePalatis <paul.depalatis@cumberlandmd.gov>

Cc: Kim Root <kim.root@cumberlandmd.gov>, John DeVault <john.devault@cumberlandmd.gov>, Robert Smith <robert.smith@cumberlandmd.gov>, "John J. DiFonzo" <john.difonzo@cumberlandmd.gov>

Thanks Paul. I will process this.

Siera Wigfield

Planner

Recycling Coordinator ♻️

Allegany County

d- 301 876 9563

301 777 5933 x210

f- 301 777 2428

Cumberland Area MPO

Allegany County Department of Public Works

[Quoted text hidden]

Paul DePalatis <paul.depalatis@cumberlandmd.gov>

Tue, Jul 31, 2018 at 7:42 AM

To: Siera Wigfield <swigfield@alleganygov.org>

Cc: Kim Root <kim.root@cumberlandmd.gov>, John DeVault <john.devault@cumberlandmd.gov>, Robert Smith <robert.smith@cumberlandmd.gov>, "John J. DiFonzo" <john.difonzo@cumberlandmd.gov>

Siera,

Risking being a pest, any progress on this? The project has been around for quite a while, and it would be good to remove any roadblocks for us to get approval to bid the work and be able to start it in the spring.

Thanks for your help.

Paul

[Quoted text hidden]

Siera Wigfield <swigfield@alleganygov.org>

Tue, Jul 31, 2018 at 7:50 AM

To: Paul DePalatis <paul.depalatis@cumberlandmd.gov>

Cc: Kim Root <kim.root@cumberlandmd.gov>, John DeVault <john.devault@cumberlandmd.gov>, Robert Smith <robert.smith@cumberlandmd.gov>, "John J. DiFonzo" <john.difonzo@cumberlandmd.gov>

Paul,

No worries. I plan to move this paperwork along this afternoon. If I can write a letter from the MPO confirming the TIP amendment is in the approval process, let me know if that would help move things along.

Thanks!

Siera Wigfield

Planner



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

August 31, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the highway portion of the FY 2017-2020 Cumberland Metropolitan Planning Organization (CAMPO) Transportation Improvement Program (TIP). This administrative modification shifts areawide resurfacing and bridge replacement funding from FY 2017 to other years. The MDOT has assigned Control #17-125 for this modification to the STIP.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change (000's)
Areawide Resurfacing & Areawide Bridge Replacements	CAMPO 17-3 CAMPO 17-4	CAMPO 17-3 CAMPO 17-4	Various	Administrative Modification	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

RECEIVED

AUG 29 2018

MEMORANDUM

OFFICE OF PLANNING &
CAPITAL PROGRAMMING

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *MB for*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY
ADMINISTRATION (FHWA) OF ADMINISTRATIVE MODIFICATION TO
THE FY 2017-2020 CUMBERLAND AREA METROPOLITAN PLANNING
ORGANIZATION (CAMPO) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: AUGUST 28, 2018

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of the following two TIP administrative modifications.

SUMMARY

On August 28, 2018, CAMPO staff approved the following two MDOT State Highway Administration (MDOT SHA)-requested administrative modifications to the FY 2017-2020 CAMPO TIP.

TIP	Project	Phase	New Funding
CAMPO 17-3	Areawide Resurfacing and Rehabilitation	CO	\$0
CAMPO 17-4	Areawide Bridge Replacement and Rehabilitation	CO	\$0

ANALYSIS

Areawide Resurfacing and Rehabilitation (CAMPO 17-3) – This modification reflects the shift of \$2,000,000 between fiscal years (FY) 2017-2020 CAMPO TIP construction funding for CAMPO 17-3. This modification ensures the FY 2017-2020 CAMPO TIP reflects MDOT SHA updated programmed resurfacing expenditures in FY 2017-2020. Per the October 29, 2014 memorandum of understanding

executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as CAMPO 17-3 is a \$10 million-plus project and this action constitutes neither an increase nor decrease in existing programmed funding.

Areawide Bridge Replacement and Rehabilitation (CAMPO 17-4) – This modification reflects the shift of \$5,000,000 between fiscal years (FY) 2017-2020 CAMPO TIP construction funding for CAMPO 17-4. This modification ensures the FY 2017-2020 CAMPO TIP reflects MDOT SHA updated programmed bridge rehabilitation expenditures in FY 2017-2020. Per the 2014 MOU, this action is eligible to be processed as an administrative modification as CAMPO 17-4 is a \$10 million-plus project and this action constitutes neither an increase nor decrease in existing programmed funding.

The attached STIP reports document MDOT's modifications with respect to shifting funds for the above project. These actions do not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (http://www.mdot.maryland.gov/newMDOT/Planning/CTP/CTP_18_23_Final/CTP_FY2018-2023.pdf) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/Documents/2017_STIP_Final_Updated_072116.pdf).

Please be advised of these modifications to the FY 2018-2021 SWMPO TIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Sean Varsolona, MDOT SHA Regional Planner, at 410-545-5672 or via email at svarsolona@mdot.state.md.us.

ATTACHMENTS

- 08/28/2018 Wigfield (CAMPO) to Schlie (MDOT SHA) administrative modification approval
- FY 2017-2020 CAMPO TIP project 17-3 report
- FY 2017-2020 Maryland STIP project 17-3 report
- FY 2017-2020 CAMPO TIP project 17-4 report
- FY 2017-2020 Maryland STIP project 17-4 report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Mr. Sean Varsolona, Regional Planner, MDOT SHA

David Schlie


From: Siera Wigfield <swigfield@alleganygov.org>
Sent: Tuesday, August 28, 2018 8:13 AM
To: David Schlie
Cc: Sean Varsolona; Matt Baker; Roy Cool; Ian Beam
Subject: Re: CAMPO 17-3 and 17-4 Administrative Modifications
Attachments: Cumberland-MD-WV-TIP-2017-2023_AdministrativeMod.docx; Cumberland-MD-WV-TIP-2017-2023_AdministrativeMod_only.docx

Hi Guys,

Apologies for the late response.

This Administrative modification for CAMPO 17-3 and CAMPO 17-4 will be OK. Attached are the document. I will post them online today.

Let me know if there's anything else I need to do, I've ever done one of these before.

Siera Wigfield
Planner
Recycling Coordinator 
Allegany County
d- 301 876 9563
301 777 5933 x210
f- 301 777 2428
Cumberland Area MPO
Allegany County Department of Public Works

On Tue, Aug 14, 2018 at 8:44 AM, David Schlie <DSchlie@sha.state.md.us> wrote:

Good Morning Siera,

Attached are the TIP Report Forms for the proposed administrative modifications to the Areawide Resurfacing and Rehabilitation (17-3) and Areawide Bridge Replacement and Rehabilitation (17-4) items in the Cumberland Area Metropolitan Planning Organization's (CAMPO) FY 2017-2020 Transportation Improvement Program (TIP).

For CAMPO 17-3, MDOT SHA is requesting that \$2,000,000 in excess unused Construction funding be shifted from FY 17 to FY 19.

For CAMPO 17-4, MDOT SHA is requesting that \$5,000,000 in excess unused Construction funding be shifted from FY 17 to FY 19.

Per MDOT SHA's 2014 MOU with FHWA (attached), an administrative modification may be used for "Changes in the program year of the funds" (1.2.3).

At this time we are requesting the MPO administratively approve the two modifications above. An email approval is sufficient.

Please let me know if you have any questions!

David Schlie

Assistant Regional Planner

Western and Southern Maryland

Ph: 410.545.5674

dschlie@sha.state.md.us



**CUMBERLAND URBANIZED AREA
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 17-3 *STIP#* 17-3

Project Name Areawide Resurfacing and Rehabilitation *Limits* Allegany County

Improvement Description Program to provide periodic resurfacing and upgrading of auxiliary features on MDOT SHA highways

Responsible Agency Maryland Department of Transportation State Highway Administration (MDOT SHA)

Current Lanes n/a *Current Road Type* Various *Proposed Lanes* n/a

Miles n/a *Highway System* Various *Funding* Federal/State *Ratio* 80/20

Related Projects _____

Comments When federally funded, Areawide Resurfacing and Rehabilitation improvements may receive HSIP, NHPP, STBG, and/or other federal funds as determined appropriate by MDOT.

CUMBERLAND MPO - Areawide Resurfacing and Rehabilitation (TIP #17-3)									
Phase		Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP	State	0	20	20	15	15	0	0	70
	Fed	0	80	80	60	60	0	0	280
PE	State	0	40	40	30	30	0	0	140
	Fed	0	160	160	120	120	0	0	560
ROW	State	0	20	20	15	15	0	0	70
	Fed	0	80	80	60	60	0	0	280
CO	State	0	1,200	1,600	1,600	1,200	0	0	5,600
	Fed	0	4,800	6,400	6,400	4,800	0	0	22,400
Total State		0	1,280	1,680	1,660	1,260	0	0	5,880
Total Fed		0	5,120	6,720	6,640	5,040	0	0	23,520
Total		0	6,400	8,400	8,300	6,300	0	0	29,400

*for informational purposes only
**all costs in \$000's

MPO Approval

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# CAMPO17-3

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Area-wide Resurfacing and Rehabilitation	B	Attainment	n/a	\$ 23,520	\$ 5,880	\$ 29,400
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	CAMPO	SHA-A-4 FY 2018	Federal	State/Local	Total
				\$ -	\$ -	\$ -

Description: Program to provide periodic resurfacing and upgrading or auxiliary features on MDOT SHA highways.

Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
- ☒ B) Increase/decrease, scope change, advance, delay, or phase change
- ☐ C) Removes or deletes individual listed project from the STIP
- ☐ D) Other



MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 8,400	\$ 8,400	\$ 6,300	\$ 6,300	\$ 29,400
	Federal	\$ 6,720	\$ 6,720	\$ 5,040	\$ 5,040	\$ 23,520
	State/Local	\$ 1,680	\$ 1,680	\$ 1,260	\$ 1,260	\$ 5,880
Proposed (000s)	Total	\$ 6,400	\$ 8,400	\$ 6,300	\$ 6,300	\$ 29,400
	Federal	\$ 5,120	\$ 6,720	\$ 6,640	\$ 5,040	\$ 23,520
	State/Local	\$ 1,280	\$ 1,680	\$ 1,660	\$ 1,260	\$ 5,880
Change (000s)	Total	\$ (2,000)	\$ -	\$ 2,000	\$ -	\$ -
	Federal	\$ (1,600)	\$ -	\$ 1,600	\$ -	\$ -
	State/Local	\$ (400)	\$ -	\$ 400	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 15	\$ -	\$ 15	\$ -	\$ 70	\$ 70
	various	\$ 80	\$ -	\$ 80	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 280	\$ -	\$ 280
PE	State	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 30	\$ -	\$ 30	\$ -	\$ 140	\$ 140
	various	\$ 160	\$ -	\$ 160	\$ -	\$ 120	\$ -	\$ 120	\$ -	\$ 560	\$ -	\$ 560
RW	State	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 15	\$ -	\$ 15	\$ -	\$ 70	\$ 70
	various	\$ 80	\$ -	\$ 80	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 280	\$ -	\$ 280
CO	State	\$ -	\$ 1,600	\$ -	\$ 1,600	\$ -	\$ 1,200	\$ -	\$ 1,200	\$ -	\$ 5,600	\$ 5,600
	various	\$ 6,400	\$ -	\$ 6,400	\$ -	\$ 4,800	\$ -	\$ 4,800	\$ -	\$ 22,400	\$ -	\$ 22,400
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 6,720	\$ 1,680	\$ 6,720	\$ 1,680	\$ 5,040	\$ 1,260	\$ 5,040	\$ 1,260	\$ 23,520	\$ 5,880	\$ 29,400

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 15	\$ -	\$ 15	\$ -	\$ 70	\$ 70
	various	\$ 80	\$ -	\$ 80	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 280	\$ -	\$ 280
PE	State	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 30	\$ -	\$ 30	\$ -	\$ 140	\$ 140
	various	\$ 160	\$ -	\$ 160	\$ -	\$ 120	\$ -	\$ 120	\$ -	\$ 560	\$ -	\$ 560
RW	State	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 15	\$ -	\$ 15	\$ -	\$ 70	\$ 70
	various	\$ 80	\$ -	\$ 80	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 280	\$ -	\$ 280
CO	State	\$ -	\$ 1,200	\$ -	\$ 1,600	\$ -	\$ 1,800	\$ -	\$ 1,200	\$ -	\$ 5,600	\$ 5,600
	various	\$ 4,800	\$ -	\$ 6,400	\$ -	\$ 6,400	\$ -	\$ 4,800	\$ -	\$ 22,400	\$ -	\$ 22,400
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,120	\$ 1,280	\$ 6,720	\$ 1,680	\$ 6,640	\$ 1,660	\$ 5,040	\$ 1,260	\$ 23,520	\$ 5,880	\$ 29,400

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # CAMPO 17-3 (cont'd)													
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL			
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	
PP	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CO	State	\$ -	\$ (400)	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ -	
	various	\$ (1,600)	\$ -	\$ -	\$ -	\$ 1,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total		\$ (1,600)	\$ (400)	\$ -	\$ -	\$ 1,600	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL PROJECT COST													
Prior Cost (≤ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost	
Federal		\$ -		Federal		\$ 23,520	Federal		\$ -	Federal		\$ 23,520	
State/Local		\$ -		State/Local		\$ 5,880	State/Local		\$ -	State/Local		\$ 5,880	
Total		\$ -		Total		\$ 29,400	Total		\$ -	Total		\$ 29,400	

**CUMBERLAND URBANIZED AREA
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 17-4 **STIP#** 17-4

Project Name Areawide Bridge Replacement and Rehabilitation **Limits** Allegany County

Improvement Description Program to provide major upgrades to and maintenance of structures on MDOT SHA highways

Responsible Agency Maryland Department of Transportation State Highway Administration (MDOT SHA)

Current Lanes n/a **Current Road Type** Various **Proposed Lanes** n/a

Miles n/a **Highway System** Various **Funding** Federal/State **Ratio** 80/20

Related Projects _____

Comments When federally funded, Areawide Bridge Replacement and Rehabilitation improvements may receive NHPP, STBG, and/or other federal funds as determined appropriate by MDOT.

CUMBERLAND MPO - Areawide Bridge Replacement and Rehabilitation (TIP #17-4)									
Phase		Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP	State	0	20	20	15	15	0	0	70
	Fed	0	80	80	60	60	0	0	280
PE	State	0	200	200	150	150	0	0	700
	Fed	0	800	800	600	600	0	0	2,800
ROW	State	0	40	40	30	30	0	0	140
	Fed	0	160	160	120	120	0	0	560
CO	State	0	200	1,200	1,900	900	0	0	4,200
	Fed	0	800	4,800	7,600	3,600	0	0	16,800
Total State			460	1,460	2,095	1,095	0	0	5,110
Total Fed			1,840	5,840	8,380	4,380	0	0	20,440
Total			2,300	7,300	10,475	5,475	0	0	25,550

*for informational purposes only

**all costs in \$000's

MPO Approval

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# CAMPO17-4


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Bridge Replacement and Rehabilitation	B	Attainment	n/a	\$ 20,440	\$ 5,110	\$ 25,550
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	CAMPO	SHA-A-4 FY 2018	Federal	State/Local	Total
				\$ -	\$ -	\$ -

Description: Program to provide major upgrades to and maintenance of structures of MDOT SHA highways.

Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ 7,300	\$ 7,300	\$ 6,475	\$ 6,475	\$ 25,550
		Federal	\$ 5,840	\$ 5,840	\$ 4,380	\$ 4,380	\$ 20,440
		State/Local	\$ 1,460	\$ 1,460	\$ 1,095	\$ 1,095	\$ 5,110
	Proposed (000s)	Total	\$ 2,300	\$ 7,300	\$ 10,475	\$ 6,475	\$ 25,550
		Federal	\$ 1,840	\$ 5,840	\$ 8,380	\$ 4,380	\$ 20,440
		State/Local	\$ 460	\$ 1,460	\$ 2,095	\$ 1,095	\$ 5,110
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ (5,000)	\$ -	\$ 5,000	\$ -	\$ -
		Federal	\$ (4,000)	\$ -	\$ 4,000	\$ -	\$ -
		State/Local	\$ (1,000)	\$ -	\$ 1,000	\$ -	\$ -

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 15	\$ -	\$ 15	\$ -	\$ 70	\$ 70
	various	\$ 80	\$ -	\$ 80	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 280	\$ -	\$ 280
PE	State	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 700	\$ 700
	various	\$ 800	\$ -	\$ 800	\$ -	\$ 600	\$ -	\$ 600	\$ -	\$ 2,800	\$ -	\$ 2,800
RW	State	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 30	\$ -	\$ 30	\$ -	\$ 140	\$ 140
	various	\$ 160	\$ -	\$ 160	\$ -	\$ 120	\$ -	\$ 120	\$ -	\$ 560	\$ -	\$ 560
OO	State	\$ -	\$ 1,200	\$ -	\$ 1,200	\$ -	\$ 900	\$ -	\$ 900	\$ -	\$ 4,200	\$ 4,200
	various	\$ 4,800	\$ -	\$ 4,800	\$ -	\$ 3,600	\$ -	\$ 3,600	\$ -	\$ 16,800	\$ -	\$ 16,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,840	\$ 1,460	\$ 5,840	\$ 1,460	\$ 4,380	\$ 1,095	\$ 4,380	\$ 1,095	\$ 20,440	\$ 5,110	\$ 25,550

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 15	\$ -	\$ 15	\$ -	\$ 70	\$ 70
	various	\$ 80	\$ -	\$ 80	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 280	\$ -	\$ 280
PE	State	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 700	\$ 700
	various	\$ 800	\$ -	\$ 800	\$ -	\$ 600	\$ -	\$ 600	\$ -	\$ 2,800	\$ -	\$ 2,800
RW	State	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 30	\$ -	\$ 30	\$ -	\$ 140	\$ 140
	various	\$ 160	\$ -	\$ 160	\$ -	\$ 120	\$ -	\$ 120	\$ -	\$ 560	\$ -	\$ 560
OO	State	\$ -	\$ 200	\$ -	\$ 1,200	\$ -	\$ 1,900	\$ -	\$ 900	\$ -	\$ 4,200	\$ 4,200
	various	\$ 800	\$ -	\$ 4,800	\$ -	\$ 7,600	\$ -	\$ 3,600	\$ -	\$ 16,800	\$ -	\$ 16,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 1,840	\$ 460	\$ 5,840	\$ 1,460	\$ 8,380	\$ 2,095	\$ 4,380	\$ 1,095	\$ 20,440	\$ 5,110	\$ 25,550

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # CAMPO 17-4 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RWV	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ (1,000)	\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -
	various	\$ (4,000)	\$ -	\$ -	\$ -	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (4,000)	\$ (1,000)	\$ -	\$ -	\$ 4,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 20,440	Federal	\$ -	Federal	\$ 20,440
State/Local	\$ -	State/Local	\$ 5,110	State/Local	\$ -	State/Local	\$ 5,110
Total	\$ -	Total	\$ 25,550	Total	\$ -	Total	\$ 25,550



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 11, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the local portion of the FY2019-FY2022 Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) Transportation Improvement Program (TIP). This modification shifts funds from FY 2018 to FY 2019. The MDOT has assigned Control #17-126 for this modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-FY20 Net Federal Change
Crayton Boulevard Extended	W2016-01	W2016-1	ARC	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

September 7, 2018

Mr. Scott Hobbs, P.E., Director
Washington County Division of Engineering and Construction Management
80 West Baltimore Street
Hagerstown, MD 21740

RE: HEPMPO FY 2019-2022 TIP (Revision #4)

Dear Mr. Hobbs:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on May 16, 2018, was presented with the following adjustment to the Washington County, Maryland portion of the FY 2019-2022 TIP:

MPO ID #	PROJECT NAME	CHANGE
<u>ADJUSTMENT</u>		
W2016-01	Crayton Boulevard Extended <i>Washington County</i>	<u>Adjustment:</u> Move ARC Grant award for CON from FY 2018 to FY 2019 in same amount of \$1,000,000.

Enclosed are an updated project sheet and financial summary for the above adjustment. If you have any questions regarding this action, please contact Steve Thomas at 240-313-2080.

Sincerely,

Matthew Mullenax
HEPMPO Executive Director



Transportation Improvement Program - FY 2019-2022

Table 4-4: Washington County Total Costs by Federal and Matching Funds

Fund Source	Funding Category	2019	2020	2021	2022	Total
Table 3-4: Washington County Total Costs by Federal and Matching Funds						
Non-Federal	-	\$0	\$0	\$0	\$0	\$0
Federal	ARC - Appalachian Regional Commission Grant	\$4,000,000	\$3,000,000	\$0	\$0	\$7,000,000
Federal	FA - Federal Aid	\$848,000	\$1,253,000	\$704,000	\$800,000	\$3,605,000
Federal	FED - Federal - General	\$40,360,000	\$26,240,000	\$24,240,000	\$24,240,000	\$115,080,000
Federal	HP - High Priority (Earmark)	\$755,000	\$755,000	\$755,000	\$126,000	\$2,391,000
Non-Federal	LOCAL - Local Match	\$3,038,000	\$4,686,000	\$875,000	\$1,300,000	\$9,899,000
Federal	NHPP - National Highway Performance Program	\$12,946,000	\$8,706,000	\$0	\$0	\$21,652,000
Non-Federal	STATE - State Funding	\$15,073,000	\$9,981,000	\$5,823,000	\$6,094,000	\$36,971,000
TOTAL FUNDS		\$77,020,000	\$54,621,000	\$32,397,000	\$32,560,000	\$196,598,000

**Crayton Boulevard Extension**

MPO ID	W2016-01	Project Category	TIP
Resp. Agency	Washington County	Functional Class	NA
Project Category	Roadways	County	Washington County
State	Maryland	Est. Total Cost	\$3,194
CIP or CTP ID(s)	n/a	Prior Years Cost	\$1,855
Description: New Connector Road		Future Years Cost	\$0

Limits:

2000 Linear Feet north of Maugan's Avenue extending towards Showalter Road

L RTP Relationship:

Fiscally Constrained Project



Crayton Boulevard Extension

(Funding in Thousands)

Local Funding - Washington County

Phase	Prior Funds	FY 2019 Funds	FY 2020 Funds	FY 2021 Funds	FY 2022 Funds	FY 2023 Funds	FY 2024 Funds	Future Funds	Total Four-Year Funding Request
ENG	\$51	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$51
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$1804	\$88	\$251	\$0	\$0	\$0	\$0	\$0	\$2,143
Transit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MPO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1855	\$88	\$251	\$0	\$0	\$0	\$0	\$0	\$2,194

Appalachian Regional Commission Grant

Phase	Prior Funds	FY 2019 Funds	FY 2020 Funds	FY 2021 Funds	FY 2022 Funds	FY 2023 Funds	FY 2024 Funds	Future Funds	Total Four-Year Funding Request
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$1000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
Transit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MPO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$1000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
Total	\$1855	\$1088	\$251	\$0	\$0	\$0	\$0	\$0	\$3,194

Ian Beam

From: Eshleman, Andrew <aeshleman@washco-md.net>
Sent: Monday, July 30, 2018 8:26 AM
To: Thomas, Steve
Subject: RE: Crayton Blvd - TIP Funding

Steve,

I suppose it would be safe to move it, but I don't know that it matters for this project since we did receive our authorization to advertise and are in the final stages of getting the construction contract concurrence. So that being said, based on FHA's desire to keep things current, I think we should move it to FY19.

Thanks,

Andrew

From: Thomas, Steve
Sent: Friday, July 27, 2018 9:45 AM
To: Eshleman, Andrew
Subject: Crayton Blvd - TIP Funding

Hey Andrew,

I'm getting ready to process a round of TIP adjustments and was looking over everything for Washington County. I saw that there is \$1,000,000 in ARC funding for Crayton in FY 18, which for our TIP shows up as Prior. Did you want me to move this funding to FY 19 or 20? I wasn't sure where things were with this project but also want to head off any issues with FHWA by having the funding in the current fiscal year. Just let me know when you get a chance. Thanks!

Steve

Steven J. Thomas, AICP
Transportation Planner
Hagerstown / Eastern Panhandle Metropolitan Planning Organization
400 W Stephen Street, Suite 301
Martinsburg, WV 25401
Mobile: (717) 658-8543
Office: (240) 313-2080
stthomas@hepmpo.net



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 25, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to one highway project in the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The MD 223 at Dower House Road Intersection Improvements Project (TIP 6660) is a new, breakout project from the Areawide Safety and Spot Improvements project (TIP 3084). The TPB approved the modification to its TIP on September 19, 2018. MDOT has assigned Control #17-127 for this administrative modification to the STIP, and the approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-20 Net Federal Change
MD 223 at Dower House Road Intersection Improvements	6660	6660	OEA, State	\$300,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

Kari Snyder

From: Andrew Austin <aaustin@mwkog.org>
Sent: Wednesday, September 19, 2018 3:00 PM
To: David Rodgers
Cc: Matt Baker; Kari Snyder; Kanti Srikanth; Lyn Erickson
Subject: RE: Administrative Modification Request -
Attachments: Approved MDOT TIP Modification - TIP ID 6660 - 09192018.pdf

Dear Mr. Rogers:

This is to acknowledge receipt of and the processing of the Maryland Department of Transportation's (MDOT) request for an Administrative Modification of the National Capital Region Transportation Planning Board's (TPB) FY 2017-2022 Transportation Improvement Program (TIP). The TPB's modified FY 2017-2022 TIP now reflects the MD 223 at Dower House Road Intersection Improvements project (TIP ID 6660) as a breakout project from the Safety and Spot Areawide parent project (TIP ID 3084), as requested. The listing of the new breakout project in the TIP is attached.

This administrative modification of the TIP was processed upon consultation with MDOT and in accordance with the TPB's "Procedures for Revisions to the Constrained Long Range Plan and Transportation Improvement Program for the National Capital Region," adopted by the TPB on January 16, 2008 and amended by the TPB Steering Committee on December 5, 2014.

Please keep TPB staff apprised as your agency requests and receives approval of the amendments to your STIP.

Should you have any questions on the matter please contact Andrew Austin on the TPB's staff at 202-962-3353 OR aaustin@mwkog.org.

Sincerely,
Kanti Srikanth
Director – MWCOG, Dept. of Transportation Planning
Staff Director – Transportation Planning Board
202-962-3257 (Direct)
202-962-3202 (Fax)

Sent on behalf of Kanti Srikanth by

Andrew Austin
Transportation Planner
Metropolitan Washington Council of Governments
(202) 962-3353

From: David Rodgers <DRodgers1@sha.state.md.us>
Sent: Tuesday, September 18, 2018 3:21 PM
To: Andrew Austin <aaustin@mwkog.org>
Cc: Matt Baker <MBaker4@sha.state.md.us>; Kari Snyder <ksnyder3@mdot.state.md.us>
Subject: Administrative Modification Request -

Andrew,

MDOT SHA is requesting an administrative modification to reflect the addition of MD 223/Dower House Road Intersection Improvements project (TIP# 6660) the FY 2017 – 2023 TPB TIP. This project is a breakout from parent Safety and Spot Areawide project (TIP ID:3084).

This request is to also add \$0.57 million in State and DOD funds to FY2017-FY2022 TIP for the preliminary engineering phase of the project. These funds include \$0.13 million in State funds for FY 2017, \$0.14 million in State funds for FY 2018, and \$0.30 million in DOD funds for FY 2019.


The project and the associated details have been entered in the iTIP. At your earliest convenience, please provide a TIP report pdf and process this administrative modification. As we discussed on the phone, this administrative Modification is time sensitive, and it needs to be approved as soon as possible. I thank you in advance.

MD 223/Dower House Road Intersection Improvements (TIP# 6660)

Edit Report	TIP ID: 6660 Project Name: MD 223/Dower House Road Intersection Improvements							
	Agency ID: PG9341		Facility: MD 223 @ Dower H					
	Complete: 2021		From:					
			To:					
	Source Fed/Sta/Loc	Previous Funding	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23
	DOD 100/0/0			\$300 a				
	State/DC 0/100/0	\$137 a	\$136 a					
								Grand Tot
Description: hide Geometric Improvements at MD 223 and Dower House Road Intersection. Amendments: hide								
Amendment/Admin. Mod.		Amendment Name					Approved	R
Admin. Mod		MD 223/Dower House Road Intersection Improvements						
Breakout from parent Safety and Spot Areawide project (TIP ID:3084). Add \$0.57 million in State and DOD funds to FY2017-FY2022 TIP for the preliminary engineering phase. These funds include \$0.13 million in State funds for FY 2017, \$0.14 million in State funds for FY 2018, and \$0.30 million in DOD funds for FY 2019.								

David L. Rodgers
 Regional Planner for Prince George's County
 and Charles County
 Regional and Intermodal Planning Division
 Maryland State Highway Administration
 707 N. Calvert Street
 Mail stop C-502
 Baltimore, Maryland 21202

Governor Hogan is committed to outstanding customer service. Tell us how we are doing. [Click here.](#)



Maryland now features 511 traveler information!
 Call 511 or visit: www.md511.org

 Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# TPB 6660

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 223 at Dower House Road Intersection Improvements (PG8341)	A	Nonattainment/TPB 1193	PCE 2018 (pending approval)	\$ -	\$ -	\$ -
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	TPB	NA	Federal	State/Local	Total
				\$ 300	\$ 300	\$ 573

Description MD 223 geometric improvements at Dower House Road.

Justification This project will improve traffic operations at the MD 223 intersection at Dower House Road.

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 137	\$ 136	\$ 300	\$ -	\$ 573
		Federal	\$ 137	\$ 136	\$ -	\$ -	\$ 273
		State/Local	\$ -	\$ -	\$ 300	\$ -	\$ 300
	Change (000s)	Total	\$ 137	\$ 136	\$ 300	\$ -	\$ 573
		Federal	\$ 137	\$ 136	\$ -	\$ -	\$ 273
		State/Local	\$ -	\$ -	\$ 300	\$ -	\$ 300

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	OEA	\$ 137	\$ -	\$ 136	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 273	\$ -	\$ 273
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ 300	\$ 300
RW	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 137	\$ -	\$ 136	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ 273	\$ 300	\$ 573

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP/PE	OEA	\$ 137	\$ -	\$ 136	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 273	\$ -	\$ 273
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ 300	\$ 300
RW	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	OEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 137	\$ -	\$ 136	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ 273	\$ 300	\$ 573

TOTAL PROJECT COST							
Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 273	Federal	\$ -	Federal	\$ 273
State/Local	\$ -	State/Local	\$ 300	State/Local	\$ -	State/Local	\$ 300
Total	\$ -	Total	\$ 573	Total	\$ -	Total	\$ 573

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2017 - 2022

Source	Fed/St/Loc	Previous Funding	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Source Total
--------	------------	---------------------	------------	------------	------------	------------	------------	------------	-----------------

MDOT/State Highway Administration

TIP ID: 6660	Agency ID: PG9341	Title: MD 223 at Dower House Road Intersection Improvements	Complete: 2021	Total Cost: \$4,500
---------------------	--------------------------	--	-----------------------	----------------------------

Facility: MD 223 at Dower House Road	OEA	100/0/0	300	a	300
--------------------------------------	-----	---------	-----	---	-----

From:	State	0/100/0	137	a	273
To:					

Total Funds: 573

Description: MD 223 geometric improvements at Dower House Road.



Modification: MD 223/Dower House Road Intersection Improvements **Approved on: 9/19/2018**
Breakout from parent Safety and Spot Areawide project (TIP 3084). Add \$570,000 in State and OEA funds to FY 2017-2022 TIP for design. These funds include \$130,000 in State funds for FY 2017, \$140,000 in State funds for FY 2018, and \$300,000 in OEA funds for FY 2019.

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER KARI SNYDER

FROM: CHIEF SAMANTHA BIDDLE *MB for*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY
ADMINISTRATION (FHWA) OF ADMINISTRATIVE MODIFICATION TO
THE FY 2017-2022 NATIONAL CAPITAL REGION TRANSPORTATION
PLANNING BOARD (TPB) TRANSPORTATION IMPROVEMENT
PROGRAM (TIP)

DATE: SEPTEMBER 21, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of the following TIP administrative modification.

SUMMARY

On September 19, 2018 Metropolitan Washington Council of Governments Department of Transportation Planning (MWCOG DTP) staff approved the following MDOT State Highway Administration (MDOT SHA)-requested administrative modification of the FY 2017-2022 TPB TIP.

TIP	Project	Phase	New Funding
6660	MD 223 at Dower House Road Intersection Improvements	PE	\$573,000

ANALYSIS

MD 223 at Dower House Road Intersection Improvements (TPB 6660) – This modification reflects the addition of a new TIP project, TPB 6660, and addition of \$573,000 in FY 2017-2022 TPB TIP planning/design funding to TPB 6660. These funds are a combination of federal Office of Economic Adjustment (OEA) Defense Access Roads funding and matching State funds. Prior to MDOT SHA's use of OEA funding, this project was considered to be a non-regionally significant system preservation project in the grouped Areawide Safety and Spot Improvements project (TPB 3084 MC #17-71 01/23/2018). Per the October 29, 2014 memorandum of understanding executed by MDOT and FHWA,

Ms. Heather Murphy
Page Two

this action is eligible to be processed as an administrative modification as this action breaks out an individually listed project, TPB 6660, previously listed in a grouped project, TPB 3084 MC #17-71 01/23/2018, from that grouped project.

The attached State TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above project. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the draft FY 2019-2024 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please be advised of these modifications to the FY 2017-2022 TPB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. David Rodgers, MDOT SHA Regional Planner, at 410-545-5670 or via email at drodgers1@mdot.state.md.us.

ATTACHMENTS

- 09/19/2018 Srikanth (MWCOG DTP) to Rodgers (MDOT SHA) administrative modification approval
- FY 2017-2022 TPB TIP project 6660 report
- FY 2017-2020 Maryland STIP project TPB 6660 report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. Michelle Berkel, Project Manager, MDOT SHA
Ms. Samantha Biddle, Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Andre Futrell, District 3 Engineer, MDOT SHA
Erica Rigby, P.E., Deputy District 3 Engineer, MDOT SHA
Mr. David Rodgers, Regional Planner, MDOT SHA



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 27, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a recent administrative modification to the Maryland Transit Administration (MTA) Section 5339 funds for the Rural Transit Assistance Program (RTAP). The modification reflects a decrease of \$953,000 due to over estimating grants being awarded in non-urbanized areas. The MDOT has assigned Control #17-128 for this modification to the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Rural Transit Assistance Program (RTAP)	MTA-2017-03	MTA-2017-03	5339	(\$953)

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: September 14th, 2018

SUBJECT: Administrative Modification to the FY 2017-2020 STIP

MDOT MTA is requesting an administrative modification to the FY 2017-2020 STIP for capital assistance, STIP ID # MTA-2017-03. MDOT MTA is decreasing Section 5339 Federal funding in the amount of \$953K. This discrepancy can be attributed to estimated funding compared to actual need.

Garrett County and Queen Anne's County will both be receiving two small replacement buses, while Talbot County will be receiving one medium replacement bus.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the FY 2017-2020 STIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MDOT MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-03

Capital Project Number(s): 1455

Project Title:

Bus and Bus Facilities for Rural Areas

Description:

Provide Capital funding to replace, rehabilitate, and purchase buses and related equipment to construct bus related facilities.

Justification:

To fulfill a demonstrated need for general purpose transportation for persons living or traveling in rural areas.

Section 5339 Formula Program

	Previous Obligations		Planned Obligations								Overmatch	Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP												\$ -
PE												\$ -
ROW												\$ -
CON	\$ 1,122	\$ 281	\$ 1,429	\$ 357	\$ 1,166	\$ 291	\$ 360	\$ 90	\$ 1,122	\$ 281		\$ 6,499
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 1,122	\$ 281	\$ 1,429	\$ 357	\$ 1,166	\$ 291	\$ 360	\$ 90	\$ 1,122	\$ 281	\$ -	\$ 6,499

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID# MTA-2017-03

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ 1,122	\$ 1,429	\$ 1,166	\$ 1,122	\$ 1,122	\$ 5,961
Matching Funds	\$ 281	\$ 357	\$ 291	\$ 281	\$ 281	\$ 1,491
						\$ 7,452

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ -	\$ -	\$ -	\$ (762)	\$ -	\$ (762)
Matching Funds	\$ -	\$ -	\$ -	\$ (191)	\$ -	\$ (191)
						\$ (953)

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5339	\$ 1,122	\$ 1,429	\$ 1,166	\$ 360	\$ 1,122	\$ 5,199
Matching Funds	\$ 281	\$ 357	\$ 291	\$ 90	\$ 281	\$ 1,300
						\$ 6,499

% CHANGE -13%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 27, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Baltimore Regional Transportation Board (BRTB) highway preservation portion of the Baltimore Region's FY2019 – FY2022 Transportation Improvement Program (TIP) to more effectively track areawide projects that do not include construction, such as CHART vehicle purchase.

These modifications move funds from the "Construction" project phase to the "Other" project phase. These modifications also add Congestion Mitigation and Air Quality (CMAQ) funds, National Highway Performance Program (NHPP) funds, and Federal Surface Transportation Block Grant (STBG) funds to the "Other" project phase in the fiscal years covered by the TIP.

The BRTB Executive Committee approved the modification to the Baltimore Region's TIP on September 25, 2018. The MDOT has assigned Control #17-129 for this administrative modification to the STIP. The approval and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Congestion Management Areawide Project	60-9504-04	60-9504-04	CMAQ	\$480
Congestion Management Areawide Project	60-9504-04	60-9504-04	NHPP	\$1,600
Congestion Management Areawide Project	60-9504-04	60-9504-04	STBG	\$4,000

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



September 25, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Administrative Modification to the *2019 – 2022 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on September 25, 2018. The documentation enclosed supports changes to the *2019 – 2022 TIP* for one State Highway Administration project:

- **Areawide Congestion Management: 60-9504-04**

This minor change is within the framework for an Administrative Modification and does not impact conformity. SHA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved this change to the *2019 – 2022 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang", with a long horizontal flourish extending to the right.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Tara Penders, State Highway Administration
Ms. Lisa Sirota, State Highway Administration



Summary of FY 2019-2022 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Areawide Congestion Management: 60-9504-04	This administrative modification shifts and adds state and federal funds for the "other" project phase to more effectively track areawide projects that do not include construction, such as CHART vehicle purchases. Construction phase funds in the TIP decrease by \$26.4 million while other phase funds increase by \$34 million, for a total increase of \$7.6 million in the TIP.	<p>This is an ongoing program to provide traffic control, management, and monitoring on State highways. These improvements may include but are not limited to the employment of variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities. This project also includes a program that replaces older drayage trucks serving the Port of Baltimore with newer trucks that meet or exceed 2007 EPA emissions certified engine standards.</p> <p>Conformity Status: Exempt</p>	Admin Mod

Areawide Congestion Management

TIP ID	60-9504-04	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Traffic engineering
Project Category	Emission Reduction Strategy	Functional Class	Varies
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-21	Est. Total Cost	\$83,600,000

Description:

This is an ongoing program to provide traffic control, management, and monitoring on State highways. These improvements may include but are not limited to the employment of variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities.

This project also includes a program that replaces older drayage trucks serving the Port of Baltimore with newer trucks that meet or exceed 2007 EPA emissions certified engine standards.

Justification:

These projects together provide an important air quality component of reducing emissions from motor vehicles in the Baltimore region. Most of these projects will improve safety and traffic flow operations on the existing highway system without major new construction. They will save motorists time by allowing them to avoid traffic congestion. Some of the projects will reduce congestion through the use of ITS technology innovations in communication, advanced traffic management, traveler information, etc.

Administrative Modification: This administrative modification shifts and adds state and federal funds for the "other" project phase to more effectively track areawide projects that do not include construction, such as CHART vehicle purchases. Construction phase funds in the TIP decrease by \$26.4 million while other phase funds increase by \$34 million, for a total increase of \$7.6 million in the TIP.

Connection to Long-Range Transportation Planning Goals:

4.A Increase Mobility -- Provide techniques or alternatives as part of a Congestion Management Process (CMP).

5.C Conserve and Enhance the Environment -- Provide incentives for zero-emission vehicles.





Areawide Congestion Management

(Funding in Thousands)

Congestion Mitigation and Air Quality -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
PP	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$880	\$220	\$880	\$220	\$880	\$220	\$880	\$220	\$4,400

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$1,200	\$300	\$1,200	\$300	\$1,040	\$260	\$1,040	\$260	\$5,600
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PP	\$800	\$200	\$640	\$160	\$640	\$160	\$640	\$160	\$3,400
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$2,120	\$530	\$1,960	\$490	\$1,800	\$450	\$1,800	\$450	\$9,600

Surface Transportation Block Grant Program -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$8,000	\$2,000	\$8,000	\$2,000	\$8,000	\$2,000	\$8,000	\$2,000	\$40,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$4,000	\$1,000	\$4,000	\$1,000	\$3,200	\$800	\$3,200	\$800	\$18,000
PP	\$800	\$200	\$800	\$200	\$640	\$160	\$640	\$160	\$3,600
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$12,880	\$3,220	\$12,880	\$3,220	\$11,920	\$2,980	\$11,920	\$2,980	\$62,000
Total	\$15,880	\$3,970	\$15,720	\$3,930	\$14,600	\$3,650	\$14,600	\$3,650	\$76,000



Areawide Congestion Management

(Funding in Thousands)

Congestion Mitigation and Air Quality -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$960	\$240	\$480	\$120	\$480	\$120	\$480	\$120	\$3,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
PP	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$1,360	\$340	\$880	\$220	\$880	\$220	\$880	\$220	\$5,000

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$1,200	\$300	\$1,200	\$300	\$240	\$60	\$240	\$60	\$3,600
OTH	\$800	\$200	\$800	\$200	\$800	\$200	\$800	\$200	\$4,000
PE	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PP	\$800	\$200	\$640	\$160	\$640	\$160	\$640	\$160	\$3,400
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$2,920	\$730	\$2,760	\$690	\$1,800	\$450	\$1,800	\$450	\$11,600

Surface Transportation Block Grant Program -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$7,200	\$1,800	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$15,000
OTH	\$4,800	\$1,200	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$30,000
PE	\$4,000	\$1,000	\$4,000	\$1,000	\$3,200	\$800	\$3,200	\$800	\$18,000
PP	\$800	\$200	\$800	\$200	\$640	\$160	\$640	\$160	\$3,600
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$16,880	\$4,220	\$12,880	\$3,220	\$11,920	\$2,980	\$11,920	\$2,980	\$67,000
Total	\$21,160	\$5,290	\$16,520	\$4,130	\$14,600	\$3,650	\$14,600	\$3,650	\$83,600



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 24, 2018

Mr. Todd R. Lang, Director
Transportation Planning
Attn: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Department of Transportation State Highway Administration (MDOT SHA) is requesting modifications to the FY 2019-2022 Baltimore Region Transportation Improvement Program (TIP). The purpose for these modifications is to update funds in the TIP for the Congestion Management Areawide Project (60-9504-04).

Details of the modifications can be found on the attached request memorandum and documentation. The MDOT assures that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact me at 410-865-1284, or via email at tbyrne@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyron Byrne".

Mr. Tyron Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNER DAN JANOUSEK
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *[Signature]*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: ADMINISTRATIVE MODIFICATION TO THE FISCAL YEAR 2019-2022
BALTIMORE REGION TRANSPORTATION PROGRAM (TIP) FOR
FUNDING FLOWS OF 60-9504-04, CONGESTION MANAGEMENT
AREAWIDE PROJECT

DATE: SEPTEMBER 24, 2018

RESPONSE

REQUESTED BY: N/A

The Maryland Department of Transportation State Highway Administration (MDOT SHA) is requesting an administrative modification to the FY 2019-2022 Baltimore Region Transportation Improvement Program (TIP) for 60-9504-04. The purpose for this modification is to shift and add state and federal funding to the "other" project phase, as requested by the Federal Highway Administration (FHWA) to more effectively track areawide projects that do not include construction. This action also adds state and federal funding to the construction phase to accommodate committed projects:

- 60-9504-04, MC#17-123, 9/11/2018, Congestion Management Areawide Project: Shift \$25.0 million of Surface Transportation Block Grant (STBG) and State match funding from the "construction" project phase to the "other" project phase for the years covered by the BRTB TIP. Add \$5.0 million of STBG funds to the "other" project phase for FY2019.
- 60-9504-04, MC#17-123, 9/11/2018, Congestion Management Areawide Project: Add \$2.0 million of National Highway Preservation Program (NHPP) and State match funding to the "other" project phase for FY 2019 and FY 2020. In addition, shift \$2.0 million of NHPP funds to the "other" project phase for FY2020 and FY2021.
- 60-9504-04, MC#17-123, 9/11/2018, Congestion Management Areawide Project: Add \$600,000 of Congestion Management and Air Quality (CMAQ) and State match funding to the "construction" project phase for FY 2019.

The TIP continues to be fiscally constrained. The cost does not affect the portion of the federal funding, which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

Director Heather Murphy
Page Two

If you have any questions or need additional information, please contact me or Ms. Lisa Sirota, MDOT SHA Regional Planner, at 410-545-5550 or via email at lsirota@mdot.state.md.us.

cc: Mr. Stephen Miller, Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Peter Regan, Assistant Regional Planner, MDOT SHA
Ms. Lisa Sirota, Regional Planner, MDOT SHA
Mr. Jerry Smith, Assistant Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP #80-5504-04 MC#17-123 9/11/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
Congestion Management Area-wide Project	B	N/A	N/A	Federal	State/Local	Total
				\$ 31,600	\$ 7,900	\$ 39,500
Net Funding Change (000s)				Federal	State/Local	Total
				\$ 6,080	\$ 1,520	\$ 7,600
Description	This is an ongoing program to provide traffic control, management, and monitoring on State Highways. These improvements may include but are not limited to the employment of variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities.					
Justification	These projects together provide an important air quality component of reducing emissions for motor vehicles in the Baltimore region. Most of these projects will improve safety and traffic flow operations on the existing highway system without major new construction. They will save motorists time by allowing them to avoid traffic congestion. Some of the projects will reduce congestion through the use of ITS technology innovations in communication, advanced traffic management, traveler information, etc.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other (type explanation of action in parentheses or DELETE if not (D))

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ 19,850	\$ 19,650	\$ 39,500
	Federal	\$ -	\$ -	\$ 15,880	\$ 15,720	\$ 31,600
	State/Local	\$ -	\$ -	\$ 3,970	\$ 3,930	\$ 7,900
Proposed (000s)	Total	\$ -	\$ -	\$ 26,450	\$ 20,650	\$ 47,100
	Federal	\$ -	\$ -	\$ 21,160	\$ 16,520	\$ 37,680
	State/Local	\$ -	\$ -	\$ 5,290	\$ 4,130	\$ 9,420
Change (000s)	Total	\$ -	\$ -	\$ 6,600	\$ 1,000	\$ 7,600
	Federal	\$ -	\$ -	\$ 5,280	\$ 800	\$ 6,080
	State/Local	\$ -	\$ -	\$ 1,320	\$ 200	\$ 1,520

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 1,880	\$ 420	\$ 1,520	\$ 380	\$ -	\$ 3,200	\$ 800
PE		\$ -	\$ -	\$ -	\$ -	\$ 4,320	\$ 1,080	\$ 4,320	\$ 1,080	\$ -	\$ 8,640	\$ 2,160
RW		\$ -	\$ -	\$ -	\$ -	\$ 200	\$ 50	\$ 200	\$ 50	\$ -	\$ 400	\$ 100
CO		\$ -	\$ -	\$ -	\$ -	\$ 9,680	\$ 2,420	\$ 9,680	\$ 2,420	\$ -	\$ 19,360	\$ 4,840
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 15,880	\$ 3,970	\$ 15,720	\$ 3,930	\$ -	\$ 31,600	\$ 7,900

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 1,680	\$ 420	\$ 1,520	\$ 380	\$ 3,200	\$ 800	\$ 4,000
PE		\$ -	\$ -	\$ -	\$ -	\$ 4,320	\$ 1,080	\$ 4,320	\$ 1,080	\$ 8,640	\$ 2,160	\$ 10,800
RW		\$ -	\$ -	\$ -	\$ -	\$ 200	\$ 50	\$ 200	\$ 50	\$ 400	\$ 100	\$ 500
CO		\$ -	\$ -	\$ -	\$ -	\$ 9,360	\$ 2,340	\$ 3,280	\$ 820	\$ 12,640	\$ 3,160	\$ 15,800
Other		\$ -	\$ -	\$ -	\$ -	\$ 5,600	\$ 1,400	\$ 7,200	\$ 1,800	\$ 12,800	\$ 3,200	\$ 16,000
Total		\$ -	\$ -	\$ -	\$ -	\$ 21,160	\$ 5,290	\$ 16,520	\$ 4,130	\$ 37,680	\$ 9,420	\$ 47,100

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ (320)	\$ (80)	\$ (6 400)	\$ (1 600)	\$ (6 720)	\$ (1 680)	\$ (8 400)
Total		\$ -	\$ -	\$ -	\$ -	\$ 5 600	\$ 1 400	\$ 7 200	\$ 1 800	\$ 12 800	\$ 3 200	\$ 16 000
Total	Local					\$ 5 280	\$ 1 320	\$ 800	\$ 200	\$ 6 080	\$ 1 520	\$ 7 600

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)	STIP Cost (FY 2017-2020)		Balance to Complete (\$ FY 2021)		Total Project Cost	
Federal	\$ -	\$ -	Federal	\$ 37,680	Federal	\$ 66,880
State/Local	\$ -	\$ 9,420	State/Local	\$ 7,300	State/Local	\$ 16,720
Total	\$ -	\$ 9,420	Total	\$ 47,100	Total	\$ 83,600



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 28, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect an addition of two Maryland Transportation Authority (MDTA) projects into the FY 2019-2022 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The BRTB approved these amendments to its TIP on September 25, 2018. The MDOT has assigned Control #17-130 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
I-95 Access Improvements: Construction & Right-of Way	22-1901-45	22-1901-45	MDTA Toll Revenues	\$0
I-95 Express Toll Lanes Northbound Extension	25-1801-41	25-1801-41	MDTA Toll Revenues	\$0

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



**BALTIMORE
METROPOLITAN
COUNCIL**

September 25, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an amendment to the 2015 Baltimore Region Transportation Plan, *Maximize2040*, and the 2019-2022 *Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on September 25, 2018. The documentation enclosed supports updates to both *Maximize2040* and the 2019-2022 *TIP* for two MDTA projects:

- **I-95 Access Improvements: Construction & Right-of-Way (22-1901-45)**
- **I-95 Express Toll Lanes Northbound Extension (25-1801-41)**

These two amendments underwent a publicized 30-day public review from July 31, 2018 to August 31, 2018 with two public meetings and a presentation to the Public Advisory Committee. Fifteen comments were received on the amendments. A response was provided to all who submitted comments.

The Interagency Consultation Group has determined that both projects are not exempt from the requirement to determine conformity according to the Conformity Rule. The projects were included in the regional emissions analysis of the conforming *Maximize2040* and 2019-2022 *TIP*. The Interagency Consultation Group has determined that implementation of the projects will not worsen the region's air quality or delay the timely attainment of national air quality standards or interfere with implementation of any transportation control measures.

The Maryland Transportation Authority affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed amendment process, the BRTB approved Resolution #19-5 to support these changes to *Maximize2040*, the 2019-2022 *TIP*, and the associated Conformity Determination.

1500 Whetstone Way | Suite 300 Baltimore, MD 21230-4767

T (410) 732-0500 F (410) 732-8248 W www.baltometro.org



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang", written over a horizontal line.

Todd R. Lang, Director
Transportation Planning

Enclosure:

Resolution #19-5 with attachment

cc: Mr. Russell Walto, Maryland Transportation Authority



Summary of Maximize 2040 and 2019-2022 TIP Changes

Project Title	Reason for Change	Description	Type of Change
I-95 Access Improvements: Construction & Right-of-Way (22-1901-45)	This amendment adds a new project to Maximize 2040 and the 2019-2022 TIP to support redevelopment of the Port Covington peninsula. The total cost of the project is \$495 million, with \$27.75 million in funding added to the 2019-2022 TIP.	<p>The Maryland Transportation Authority (MDTA) and Baltimore City Department of Transportation (BCDOT) have developed a suite of improvements to Interstate 95 (I-95) ramps and other nearby transportation facilities to support ongoing and planned redevelopment of the Port Covington peninsula in South Baltimore and to address traffic needs in the Port Covington area. The study limits for these improvements are Caton Avenue to the Fort McHenry Tunnel, involving approximately seven miles of I-95 and sections of Hanover Street, McComas Street and Key Highway.</p> <p>The total project cost is \$450 million to \$495 million and will have phased construction, with completion anticipated in 2029. The project will be funded with MDTA funds, grant monies and developer sources.</p> <p>Conformity Status: Not Exempt</p>	Amendment
I-95 Express Toll Lanes: Northbound Extension (25-1801-41)	This amendment updates funds for the project to include the first phase of implementation of I-95 Section 200 that was announced by the Hogan Administration on June 15, 2018. Funding in the 2019-2022 TIP increases by \$622 million and the year of operation changes to 2026. The total cost of the project increases from \$210 million to \$1.1 billion. The project is funded with MDTA toll revenues.	<p>The I-95 Express Toll Lanes (ETL) Northbound Extension project is the first phase of implementation of I-95 Section 200. The project will be funded by MDTA toll revenues and includes the provision of two additional ETLs for more than 10 miles on I-95 from north of MD 43 in Baltimore County to north of MD 24 in Harford County. This section includes reconstruction of the I-95 interchanges at MD 152 and MD 24 to provide access from the northbound ETL.</p> <p>The project involves significant bridge improvements, including reconstruction of the overpasses at Raphael Road, Bradshaw Road, Old Joppa Road, and Clayton Road to accommodate the larger area needed for the ETLs. Additionally, the I-95 northbound bridges over the Big Gunpowder Falls, Little Gunpowder Falls and Winters Run will be widened and improved. The project will also include the installation of five new noise walls along the corridor on both sides of I-95.</p> <p>Conformity Status: Not Exempt</p>	Amendment

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

BALTIMORE REGIONAL TRANSPORTATION BOARD RESOLUTION #19-5

APPROVAL OF AN AMENDMENT TO THE 2015 BALTIMORE REGIONAL TRANSPORTATION PLAN (*MAXIMIZE2040*) AND THE 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard and Queen Anne's, as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, is required under the Fixing America's Surface Transportation (FAST) Act to complete a long-range transportation plan every four years for the Baltimore region; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in a Transportation Improvement Program (TIP) with accurate funding schedules in order to be eligible for federal funding. Also, the TIP consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the 2015 Baltimore Region Transportation Plan (*Maximize2040*) was prepared following guidance based on the 2005 legislation known as the Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU); and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved *Maximize2040* at its November 24, 2015 meeting, with federal approval on January 15, 2016; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2019-2022 TIP for the Baltimore region at its July 24, 2018 meeting and is awaiting federal approval; and

WHEREAS, the Maryland Department of Transportation (MDOT) on behalf of the Maryland Transportation Authority (MDTA) has requested approval of an amendment to *Maximize2040* and the 2019-2022 TIP through the approved long-range plan and TIP amendment process; and

WHEREAS, MDTA proposes to add the I-95: Caton Avenue to the Fort McHenry Tunnel project with the following elements: A) I-95 northbound off-ramps, B) I-95 northbound on-ramps, C) I-95 southbound off-ramps, D) I-95 southbound on-ramps, E) Hanover Street, F) McComas Street and Key Highway, and G) pedestrian and bicycle connections; and

WHEREAS, MDTA proposes to update the I-95 Express Toll Lanes Northbound Extension project to include A) the provision of two additional Express Toll Lanes from north of MD 43 to north of MD 24, B) reconstruction of the MD 152 and MD 24 interchanges, C) bridge improvements, and D) the installation of five noise walls on both sides of I-95; and

WHEREAS, 1) the estimated total cost of the I-95: Caton Avenue to Fort McHenry Tunnel project is \$495 million and the estimated total cost of the I-95 Express Toll Lanes Northbound Extension project is \$1.1 billion, 2) MDOT has identified the sources of reasonably anticipated funds for these projects based on state financial forecasts, and 3) MDOT has determined that sufficient funds are available to cover the estimated cost of the projects. Within this context, the Baltimore Regional Transportation Board has found that the proposed amendment complies with the fiscal constraint requirements for *Maximize2040* and the 2019-2022 TIP; and

WHEREAS, both projects will add capacity to the transportation network and thus were included in the regional emissions analysis of the conforming *Maximize2040* and 2019-2022 TIP (with the assumption of a year of operation of 2029 for the I-95: Caton Avenue to the Fort McHenry Tunnel project and 2026 for the I-95 Express Toll Lanes Northbound Extension project); and

WHEREAS, The Interagency Consultation Group (ICG) has determined that implementation of the projects will not worsen the region's air quality or delay the timely attainment of air quality standards or interfere with implementation of any transportation control measures (TCMs), consistent with the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed amendment to *Maximize2040* and the 2019-2022 TIP was available online from July 31, 2018 to August 31, 2018 with a presentation made to the Public Advisory Committee on July 11, 2018 and public meetings on August 14 and 16. Public comments were received and have been responded to.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to *Maximize2040* and the 2019-2022 TIP and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the aforementioned resolution at its September 25, 2018 meeting.

9-25-18

Date



Michelle Pourciau, Chair
Baltimore Regional Transportation Board

Amendments to *Maximize2040: A Performance-Based Transportation Plan* and to the FY 2019-2022 Transportation Improvement Program (TIP) with an Air Quality Conformity Determination

I-95 Access Improvements: Caton Avenue to the Ft. McHenry Tunnel

I-95 Express Toll Lanes – Northbound Extension



**Amendments to Maximize2040 and the 2019-2022 TIP
with Air Quality Conformity Determinations**

This document describes two proposed amendments to *Maximize2040: A Performance-Based Transportation Plan*, approved in November 2015, and to the *2019-2022 Transportation Improvement Program (TIP)*, approved in July 2018.

AMENDING MAXIMIZE2040 AND THE 2019-2022 TIP TO ADD A PROJECT AND TO AMEND AN EXISTING PROJECT:

- **Add: I-95 Access Improvements: Caton Avenue to Ft. McHenry Tunnel**
- **Amend: I-95 Express Toll Lanes – Northbound Extension**

The Maryland Transportation Authority (MDTA) proposes to add two projects to the 2015 long-range transportation plan (known as *Maximize2040*) and to the 2019-2022 TIP.

The table below describes these projects. The “Projected Cost” is an estimate that accounts for inflation from the current year (2018) to the expected year of operation. Following this table are the corresponding pages from the 2019-2022 TIP.

**Amendments to Maximize2040 and the 2019-2022 TIP
with Air Quality Conformity Determinations**

Project	I-95 Access Improvements – Construction and Right of Way Acquisition
Project Sponsor	Maryland Transportation Authority (MDOT MDTA)
Jurisdiction	Baltimore City
Project Limits	Caton Avenue to the Ft. McHenry Tunnel
Description	<p>Improve Interstate 95 (I-95) ramps along approximately seven miles of I-95 and sections of Hanover Street, McComas Street, and Key Highway. The improvements are divided into seven elements:</p> <ul style="list-style-type: none"> A. I-95 Northbound Off-Ramps- (a) Exit 52, new ramp from Russell Street off-ramp; (b) Exit 53 interchange, new spur from I-395 southbound ramp; (c) Exit 54, remove ramp from I-95 northbound to Hanover Street southbound; and (d) Exit 55, reconstruct ramp from I-95 northbound to McComas Street B. I-95 Northbound On-Ramps – new ramp from McComas Street to I-95 Northbound C. I-95 Southbound Off-Ramps – new ramp from I-95 southbound to McComas Street westbound D. I-95 Southbound On-Ramps – realign ramp from McComas Street Westbound to I-95 southbound E. Hanover Street – reconstruction from CSX Bridge to McComas Street westbound to I-95 southbound F. McComas Street and Key Highway – (a) realign McComas Street; and (b) widen Key Highway between McHenry Row and McComas Street G. Pedestrian and Bicycle Connections – (a) new sidewalks along Hanover Street and realigned McComas Street; (b) shared use path along Key Highway; and (c) shared use path linking South Baltimore to Port Covington peninsula
Expected Year of Operation	2029
Projected Cost	\$495 million – funded with MDTA funds, grant monies, and developer sources
Justification	To support ongoing and planned development of the Port Covington peninsula in South Baltimore.

**Amendments to Maximize 2040 and the 2019-2022 TIP
with Air Quality Conformity Determinations**

Project	I-95 Express Toll Lanes – Northbound Extension
Project Sponsor	Maryland Transportation Authority (MDOT MDTA)
Jurisdiction	Baltimore County, Harford County
Project Limits	North of MD 43 in Baltimore County to north of the MD 24 interchange in Harford County
Description	<p>Extend the express toll lanes (ETLs) on northbound Section 200 of I-95. This includes the provision of two additional ETLs for more than 10 miles from north of MD 43 in Baltimore County to north of MD 24 in Harford County. The project also includes reconstruction of the I-95 interchanges at MD 152 and MD 24 to provide access from the northbound ETL.</p> <p>Reconstruction of the MD 152 interchange includes the associated park-and-ride lot. Reconstruction of the MD 24 interchange includes a two-lane flyover ramp toward Bel Air, intended to alleviate congestion for motorists exiting I-95 to MD 24 and MD 924.</p> <p>The project also involves significant bridge improvements, including reconstruction of the overpasses at Raphael Road, Bradshaw Road, Old Joppa Road, and Clayton Road to accommodate the larger area needed for the ETLs. Additionally, the I-95 northbound bridges over the Big Gunpowder Falls, Little Gunpowder Falls, and Winters Run will be widened and improved. Another element will be the installation of five new noise walls along the corridor on both sides of I-95.</p>
Expected Year of Operation	2026 – funded with MDTA funds
Projected Cost	\$1.1 billion
Justification	To reduce congestion, improve safety, enhance incident management capabilities, and improve the ability of the agency to maintain facilities in a state of good repair.

2019-2022

Description: The Maryland Transportation Authority (MDTA) and Baltimore City Department of Transportation (BCDOT) has developed a suite of improvements to Interstate 95 (I-95) ramps and other nearby transportation facilities to support ongoing and planned redevelopment of the Port Covington peninsula in South Baltimore and to address traffic needs in the Port Covington area. The study limits for these improvements are Caton Avenue to the Fort McHenry Tunnel, involving approximately seven miles of I-95 and sections of Hanover Street, McComas Street and Key Highway.

The improvements will support local and regional economic development in Baltimore and the region. The improvements will improve connectivity to existing land uses along the I-95 corridor and major local roads, including Hanover Street, McComas Street, and Key Highway.

Connection to Long-Range Transportation Planning Goals:

4. Increase Mobility
7.E Promote Prosperity and Economic Opportunity -- Improve access to existing communities and regional generators of economic activity





I-95 Access Improvements: Construction & Right-of-Way Acquisition

(Funding in Thousands)

Other - NEW

Phase	FY 2019		FY 2020	FY 2020	FY 2021	FY 2021	FY 2022	FY 2022	Total Four-Year
	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Federal Funds	Matching Funds	Funding Request
CON	\$0	\$0	\$0	\$5,500	\$0	\$11,000	\$0	\$11,000	\$27,500
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250	\$250
Subtotal	\$0	\$0	\$0	\$5,500	\$0	\$11,000	\$0	\$11,250	\$27,750
Total	\$0		\$0	\$5,500	\$0	\$11,000	\$0	\$11,250	\$27,750

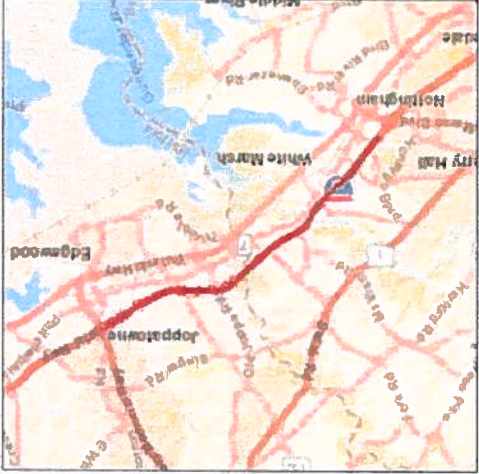


2019 - 2022 Transportation Improvement Program

Highway Capacity
National Highway System

I-95 Express Toll Lanes Northbound Extension

TIP ID	25-1801-41
Agency	Maryland Transportation Authority
Project Category	Highway Capacity
Conformity Status	Not Exempt
CIP or CTP ID(s)	
Est. Total Cost	\$1,100,000,000
Physical Data	10.1 miles, 6 to 8 lanes
Functional Class	Interstate
Project Type	Roadway widening
Year of Operation	2026



Description:
The I-95 Express Toll Lanes (ETL) Northbound Extension project is the first phase of implementation of I-95 Section 200. The project will be funded by MDTA toll revenues and includes the provision of two additional ETLs for more than 10 miles on I-95 from north of MD 43 in Baltimore County to north of MD 24 in Harford County. This section includes reconstruction of the I-95 interchange at MD 152 and MD 24 to provide access from the northbound ETL. The project involves significant bridge improvements, including reconstruction of the overpasses at Raphael Road, Bradshaw Road, Old Joppa Road, and Clayton Road to accommodate the larger area needed for the ETLs. Additionally, the I-95 northbound bridge over the Big Gunpowder Falls, Little Gunpowder Falls and Winters Run will be widened and improved. The project will also include the installation of five new noise walls along the corridor on both sides of I-95.

Justification:
The ETLs project will bring much needed traffic relief to one of the most congested portions of I-95 in Baltimore and Harford counties. The ETLs will address capacity, operational, and safety concerns that exist along northbound I-95. Tolls are collected automatically at highway speeds using E-ZPass or Video Tolling. The project will also address quality of life issues along the I-95 corridor by providing noise walls. An ITS system will allow MDTA to better operate the ETL and GPL facility and address transportation safety along I-95.

Amendment: This amendment updates funds for the project to include the first phase of implementation of I-95 Section 200 that was announced by the Hogan Administration on June 15, 2018. Funding in the 2019-2022 TIP increases by \$622 million and the year of operation changes to 2026. The total cost of the project increases from \$210 million to \$1.1 billion. The project is funded with MDTA toll revenues.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety – Apply safety-related management and operations techniques.
- 2.B Improve and Maintain the Existing Infrastructure – Replace traffic signals and ITS elements.
- 4.D Increase Mobility – Apply mobility-related management and operations techniques.



1-95 Express Toll Lane Northbound Extension

(Funding in Thousands)

[illegible]

Amendment to Maximize2040 and the Amended 2016-2019 Transportation Improvement Program with an Air Quality Conformity Determination

PROCESS REQUIRED FOR AMENDING MAXIMIZE2040 AND THE 2019-2022 TIP

In response to federal law and regulations, the Baltimore Regional Transportation Board (BRTB), has developed a dynamic process for amending *Maximize2040* (the regional long-range transportation plan) and the 2019-2022 TIP that meets federal requirements and involves participation from BRTB members and from the public at large. The process also requires that nonexempt (and regionally significant for air quality purposes) proposed project(s) undergo a formal air quality conformity analysis to ensure the plan retains its conformity status under the Clean Air Act Amendments of 1990 (CAAA). In addition, the BRTB must demonstrate that the plan is fiscally constrained. This means that the plan must identify specific committed or reasonably anticipated sources of funding for all programs and projects in the document.

Federal regulations require that the BRTB consider this amendment because **the project sponsor proposes major new capacity-adding projects** that were not included in the *Maximize2040* when the BRTB adopted it on November 24, 2015 or in the 2019-2022 TIP.

ASSESSMENT OF FISCAL CONSTRAINT

Federal law requires that the BRTB analyze projects proposed for inclusion in plans and programs to ensure that the fiscal resources required to construct them are reasonably expected to be available within the specified time frame. MDTA expects to use funding entirely from toll revenues for the I-95 Express Toll Lanes project. For the I-95 Access Improvements project, the developer will use toll revenues supplemented by funds from grant monies and developer sources. Based on the ability to proceed with these projects without the need for federal funds or state funds, MDTA has determined that sufficient funds are available to cover the estimated costs of these projects that will apply beyond the time frame of the 2019-2022 TIP. Within this context, the BRTB has found **the proposed amendments comply with the fiscal constraint requirements for both *Maximize2040* and the 2019-2022 TIP.**

ANALYSIS OF AIR QUALITY CONFORMITY

Under the Clean Air Act Amendments, areas designated as being in nonattainment or in the maintenance phase of air quality standards, are required to review their current transportation plans and programs to ensure they are in conformity with the applicable State Air Quality Implementation Plan (SIP).

The Baltimore region has recently been designated as “marginal” nonattainment for the 2015 8-hour ozone standard. The standard is 0.070 parts per million (ppm). The region has one year to perform a conformity determination for this NAAQS. The BRTB is using this amendment as an opportunity to

Amendment to Maximize2040 with an Air Quality Conformity Determination

address this new ozone standard for the first time. The region is a “moderate” nonattainment area for the 2008 8-hour ozone NAAQS and a “serious” nonattainment area for the 1997 ozone NAAQS.¹

Federal law requires the MPO to analyze projects proposed for amendment to ensure they do not jeopardize the conformity of the plan under federal rules and guidelines. A technical process estimates the mobile source emissions associated with projected travel demand considering the latest planning assumptions and the transportation network supply. The estimated mobile emissions are compared to the mobile source emission budgets contained in the State Implementation Plan (SIP) for the Baltimore region.

The mobile source budgets contained in the SIP document, prepared by the Maryland Department of the Environment (MDE), are established through technical analysis with the goal of attaining and maintaining federal air quality standards. The most current approved/adequate ozone budgets are used in the transportation conformity process.

This conformity determination demonstrates conformity to the 1997, 2008, and 2015 ozone NAAQS using the 2012 8-hour ozone Reasonable Further Progress (RFP) SIP budget. The RFP budgets were determined by U.S. EPA as adequate for use in conformity determinations, as published in the Federal Register on February 22, 2016.

Conformity Results: Implementation of these projects will not worsen the region’s air quality or delay the timely attainment of national air quality standards or interfere with implementation of any transportation control measures (TCMs).

Table 1

Regional Emissions Analysis Results for *Maximize2040* and 2019-2022 TIP with
1) I-95 Access Improvements in Baltimore City and 2) I-95 Express Toll Lanes – Northbound

Network-Based Analysis Ozone Precursor Mobile Source Emissions

¹ 2012, 8-hour ozone Reasonable Further Progress (RFP) SIP budget for the Baltimore region (motor vehicle emission budgets determined adequate by EPA on February 22, 2016)

	Implementation		Motor Vehicle Emissions Budgets ¹	
	VOC	NO _x	VOC	NO _x
2030	12.73	22.60	40.2	93.5
2040	10.00	18.40	40.2	93.5

¹ In 2015, the US EPA issued a final rule revoking the 1997 ozone NAAQS. (80 FR 12264) However, a February 2018 court ruling reinstated the 1997 ozone NAAQS conformity requirement.

Amendment to Maximize2040 with an Air Quality Conformity Determination

PUBLIC COMMENT OPPORTUNITIES

As mandated by federal law, the BRTB is providing opportunities for public review and comment on the proposed *Maximize2040* amendments, the 2019-2022 TIP amendments, as well as the related Conformity Determination. Information is on the Baltimore Metropolitan Council website, provided to local planning agencies, and distributed to local media and interested parties.

PUBLIC REVIEW / COMMENT PERIOD

The BRTB will provide a 30-day review and comment period (closing Friday, August 31) for the enclosed Plan and 2019-2022 Transportation Improvement Program (TIP) amendments, and the associated Conformity Determination (see information about open house public meetings below). See Appendix B for a summary of public comments and BRTB responses (when available).

The BRTB will meet on Tuesday, September 25 at 9 a.m. at the Baltimore Metropolitan Council (1500 Whetstone Way, Suite 300, Baltimore, MD 21230) to consider approval of the amendments to *Maximize2040* and the 2019-2022 Transportation Improvement Program (TIP), with the associated air quality Conformity Determination.

OPEN HOUSE PUBLIC MEETINGS

The BRTB invites the public to attend the following public meetings relative to the amendments to *Maximize2040* and to the 2019-2022 TIP. All meeting locations are ADA-accessible for people with disabilities.

<i>Date and Time</i>	<i>Location</i>	<i>Access by Transit</i>
Wednesday, August 1, 2018 5:30 p.m. <i>Presentation at Public Advisory Committee (PAC) meeting</i>	Baltimore Metropolitan Council 1500 Whetstone Way, Suite 300 Baltimore, MD 21230	MTA Route 94 to Fort McHenry and 71 to Patapsco Charm City Circulator Banner Route
Tuesday, August 14, 2018 5 to 7 p.m.	MDTA's ETL Project office 8019 Corporate Drive, Suite F White Marsh, MD 21236	MTA routes 56, 120, and CityLink Brown route
Thursday, August 16, 2018 6 to 8 p.m.	Cherry Hill Branch of the Enoch Pratt Free Library* 606 Cherry Hill Road Baltimore, MD 21225	MTA routes 27, 29, 51 – stop at Cherry Hill Road and Seabury Road MTA light rail – Cherry Hill station

** Use of library meeting space does not constitute endorsement of this organization, this program or its content by the Enoch Pratt Free Library.*



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 19, 2018

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Transportation Authority (MDOT-MDTA) is requesting two amendments to Maximize 2040, the Baltimore Regional Transportation Board's Long Range Transportation Plan (LRTP), and the FY 2019-2022 Baltimore Region Transportation Improvement Program (TIP).

The first amendment is to add the *I-95 Access Improvements – Construction and Right-of-Way Acquisition* project to the LRTP and TIP (TIP ID #22-1901-45). This project will support on-going and planned redevelopment of the Port Covington peninsula in South Baltimore. This project will add \$27.8 million to the total four-year funding in the TIP. The total cost of this project will be \$495 million.

The second amendment is to amend the *Express Toll Lane Northbound Extension* project (TIP ID #25-1801-41), which is generally described in Maximize 2040: A Performance Based Transportation Plan. This amendment will move up the year of operation date to 2026 to reflect changes to the project's year of operation and include the first phase of implementation of I-95 Section 200 that was announced by the Hogan Administration on June 15, 2018. This project will increase the total four-year funding in the TIP by \$622 million. The total cost of this project will be \$1.1 billion.

Details of these amendments can be found on the attached TIP documentation. The MDOT assures that these changes do not adversely affect the fiscal constraint of the LRTP or TIP as this project will be funded with MDOT-MDTA toll revenue funds.

If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at djanousek@mdot.state.md.us for assistance.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Todd Lang
Page 2

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly distinguishable.

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

2019 - 2022 Transportation Improvement Program

Office of the Secretary

Highway Capacity

National Highway System

I-95 Express Toll Lanes Northbound Extension

TIP Id #	25-1801-41	Year of Operation	2026
Agency	Maryland Transportation Authority	Project Type	Express Toll Lanes
Project Category	Highway Capacity	Functional Class	Interstate
Conformity Status	Non-Exempt	Physical Data	10.1 miles 6-8 lanes
CIP/CTP Page#		Estimated Total Cost	I-95 ETL NB Extension: \$1.1B

Description	Justification
<p>The proposed improvements will provide express toll lanes (ETLs) on northbound I-95 in Baltimore and Harford counties. The I-95 Section 200 improvements were approved with a Finding of No Significant Impact (FONSI) in January 2011. The I-95 Section 200 improvements included the limits from New Forge Road to north of MD 22. The I-95 Express Toll Lanes Northbound Extension project is the first phase of implementation of I-95 Section 200.</p> <p>I-95 ETL NB Extension: This program includes the provision of two additional ETLs for more than 10 miles on I-95 from north of MD 43 in Baltimore County to north of MD 24 in Harford County. This section includes reconstruction of the I-95 interchanges at MD 152 and MD 24 to provide access from the northbound ETL. The project involves significant bridge improvements, including reconstruction of the overpasses at Raphel Road, Bradshaw Road, Old Joppa Road, and Clayton Road to accommodate the larger area needed for the ETLs. Additionally, the I-95 northbound bridges over the Big Gunpowder Falls, Little Gunpowder Falls and Winters Run will be widened and improved, and the project will include the installation of five new noise walls along the corridor on both sides of I-95.</p>	<p>The ETLs project will bring much needed traffic relief to one of the most congested portions of I-95 in Baltimore and Harford counties. The ETLs will address capacity, operational, and safety concerns that exist today along northbound I-95. Tolls are collected automatically at highway speeds using E-ZPass or Video Tolling. The project will also address quality of life issues along the I-95 corridor by providing noise walls. An ITS system will allow MDTA to better operate the ETL and GPL facility and address transportation safety along I-95.</p>

Fund Source:

Phase									Project Totals
	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Estimated Project Total
CON		\$ 95,970,000		\$ 207,240,000		\$ 160,415,000		\$ 152,740,000	\$ 616,365,000
OTH		\$ 15,355,000		\$ 33,160,000		\$ 25,665,000		\$ 24,440,000	\$ 98,620,000
PE		\$ 9,595,000		\$ 20,725,000		\$ 16,040,000		\$ 15,275,000	\$ 61,635,000
PP		\$ 0		\$ 0		\$ 0		\$ 0	\$ 0
ROW		\$ 9,500,000		\$ 1,180,000		\$ 1,180,000		\$ 1,020,000	\$ 12,880,000
Totals		\$ 130,420,000		\$ 262,305,000		\$ 203,305,000		\$ 193,470,000	\$ 789,500,000

Project Status: See Description

I-95 Access Improvements – Construction & Right-of-Way Acquisition

TIP Id #	22-1901-45	Year of Operation	2029
Agency	Maryland Transportation Authority	Project Type	Interchange ramp added or widened
Project Category	Highway Capacity	Functional Class	Interstate
Conformity Status	Non-Exempt	Physical Data	7 miles, 8 lanes
CIP/CTP Page#		Estimated Total Cost	\$495,000,000

Description	Justification
<p>The Maryland Transportation Authority (MDTA) and Baltimore City Department of Transportation (BCDOT) has developed a suite of improvements to Interstate 95 (I-95) ramps and other nearby transportation facilities to support ongoing and planned redevelopment of the Port Covington peninsula in South Baltimore and to address traffic needs in the Port Covington area. The study limits for these improvements are Caton Avenue to the Fort McHenry Tunnel. Approximately seven miles of I-95 and sections of Hanover Street, McComas Street and Key Highway.</p> <p>The total project cost range is \$450 million to \$495 million and will have phased construction. The project will be funded with MDTA funds, grant monies and developer sources.</p>	<p>The improvements will support local and regional economic development in Baltimore and the region. The improvements will improve connectivity to existing land uses along the Interstate 95 (I-95) corridor and major local roads, including Hanover Street, McComas Street, and Key Highway.</p> <p>The improvements will increase access to planned development that is envisioned for the Port Covington peninsula, and as described in the Port Covington Master Plan, thereby increasing connectivity to planned residential development, businesses, waterways, parks, and new transit facilities on improved street grids.</p>

Fund Source

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Project Totals Estimated Project Total
CON				5,500,000		11,000,000		11,000,000	\$27,500,000
OTH									\$0
PE									\$0
PP									\$0
ROW								\$250,000	\$250,000
Totals	\$0	\$0	\$0	\$5,500,000	\$0	\$11,000,000	\$0	\$11,000,000	\$27,750,000

Project Status: MDTA anticipates that a FONSI will be issued in Fall 2018.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 28, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect the addition of a Maryland Transit Authority (MTA) project to the FY 2019-2022 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP).

The BRTB approved this amendment to its TIP on September 25, 2018. The MDOT has assigned Control #17-131 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Beyond the Bus Stop	40-1901-69	40-1901-69	5339	\$2,600

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



**BALTIMORE
METROPOLITAN
COUNCIL**

September 25, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an amendment to the *2019-2022 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on September 25, 2018. The documentation enclosed supports changes to the *2019-2022 TIP* for one Maryland Transit Administration project: **Beyond the Bus Stop, TIP ID# 40-1901-69.**

The amendment was presented to the Technical Committee on September 11, 2018. In addition, the Interagency Consultation Group has determined that the project is exempt from the requirement to determine conformity according to the Conformity Rule.

MTA has affirmed that fiscal constraint for their Program of Projects remains intact and has made a commitment to the match required.

Pursuant to the prescribed TIP amendment process MOU signed in 2014, the BRTB approved Resolution #19-6 to support this change to the *2019-2022 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang".

Todd R. Lang, Director
Transportation Planning

Enclosure
Resolution #19-6 with attachment

cc: Mr. Jacob Dunkle, Maryland Transit Administration
Ms. Laurie Brown, Maryland Transit Administration



Summary of 2019-2022 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Beyond the Bus Stop: 40-1901-69	This amendment adds a new project to the 2019-2022 TIP using a federal Bus and Bus Facilities discretionary grant in the amount of \$2.6 million along with \$650,000 in matching funds. MTA will use the funds to improve amenities for riders and operators at bus stops. The amendment adds \$3.25 million to the 2019-2022 TIP.	<p>The Beyond the Bus Stop program aims to improve amenities for both riders and operators at bus stops around the network. The Beyond the Bus Stop program will improve customer experience by adding real-time information signage and shelter improvements to bus stops, including some multi-modal transfers. The program also includes constructing comfort stations at Cedonia Loop and Patapsco Light Rail Station for use by MTA operators. Blue Light phones will also be added at these locations.</p> <p>In addition to the matching funds listed, MTA has committed \$2.35 million in state dollars.</p> <p>Conformity Status: Exempt</p>	Amendment

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #19-6**

**AMENDMENT TO THE 2019 – 2022 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2019-2022 Transportation Improvement Program for the Baltimore region at its July 24, 2018 meeting and is awaiting federal approval; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation on the behalf of the Maryland Transit Administration has requested approval of an amendment to the 2019-2022 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Transit Administration is requesting to incorporate a recently awarded competitive Bus and Bus Facilities grant for the Beyond the Bus Stop project (see attachment) to improve amenities for riders and operators at MTA bus stops; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the Interagency Consultation Group has determined that this project is exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed Transportation Improvement Program amendment was presented to the Technical Committee on September 11, 2018.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2019-2022 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on September 25, 2018.

9-25-18

Date



Michelle Pourciau, Chair
Baltimore Regional Transportation Board

Beyond the Bus Stop

TIP ID	40-1901-69	Year of Operation	2021
Agency	MTA - Transit	Project Type	Other
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	1524	Est. Total Cost	\$5,600,000

Description:

The Beyond the Bus Stop program aims to improve amenities for both riders and operators at bus stops around the network. The Beyond the Bus Stop program will improve the customer experience by adding real-time information signage and shelter improvements to bus stops, including some multi-modal transfers. The program also includes constructing comfort stations at Cedonia Loop and Patapsco Light Rail Station for use by MTA operators. Blue Light phones will also be added at these locations.

In addition to the matching funds listed, MTA has committed \$2.35 million in state dollars.

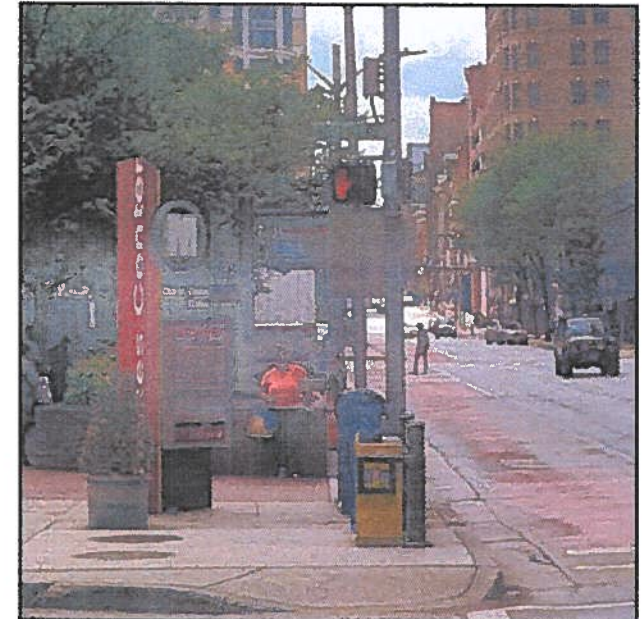
Justification:

With the launch of real-time information on the Transit mobile application, real-time information signage will extend that information to the users of the BaltimoreLink system who do not have access to mobile technology. MTA bus operators currently lack sufficient restrooms while operating their routes. In-service, plumbed bathrooms represent a dramatic enhancement to MTA operators' comfort while executing a challenging job.

Amendment: This amendment adds a new project to the 2019-2022 TIP using a federal Bus and Bus Facilities discretionary grant in the amount of \$2.6 million along with \$650,000 in matching funds. MTA will use the funds to improve amenities for riders and operators at bus stops. The amendment adds \$3.25 million to the 2019-2022 TIP.

Connection to Long-Range Transportation Planning Goals:

2.E Improve and Maintain the Existing Infrastructure -- Improve the condition of transit infrastructure and stations/stops.



**Beyond the Bus Stop**

(Funding in Thousands)

Section 5339 (Bus and Bus Facilities Discretionary Grant) -NEW

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$2,600	\$650	\$0	\$0	\$0	\$0	\$0	\$0	\$3,250
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$2,600	\$650	\$0	\$0	\$0	\$0	\$0	\$0	\$3,250
Total	\$2,600	\$650	\$0	\$0	\$0	\$0	\$0	\$0	\$3,250



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

July 13, 2018

Mr. Todd R. Lang
Transportation Planning Director
ATTN: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) is requesting an amendment to the FY 2019-2022 Baltimore Region Transportation Improvement Program (TIP). The purpose of this amendment is to reflect a new Maryland Department of Transit (MDOT-MTA) project, the "Beyond the Bus Stop" program.

For this project, MDOT-MTA will increase the Federal obligation in the amount of \$2.6M for Section 5339 funding. Details of this amendment can be found on the attached request memorandum.

This amendment request is for a discretionary grant, and the MDOT assures that this change does not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at djanousek@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming


Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCR, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: June 14th, 2018

SUBJECT: Amendment to the Baltimore Region FY 2019-2022 TIP

The MTA is requesting an Amendment to the Baltimore Region FY 2019-2022 TIP. MTA was awarded a discretionary grant to improve rider and operator experience through the integration of the Beyond the Bus Stop program. The MTA will increase federal obligation for Section 5339 funding in the amount of \$2.6M for this project.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested Amendment for inclusion in the Baltimore Region FY 2019-2022 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3597 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT and
Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT

Beyond the Bus Stop

TIP ID#	40-1901-69	Year of Operation	FY19 - FY21
Agency	MTA - Transit	Project Type	Enhancement
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	1524	Est. Total Cost	\$5,600,000

Description	Justification
<p>The Beyond the Bus Stop program aims to improve amenities for both riders and operators at bus stops around the network. The Beyond the Bus Stop program will improve the customer experience by adding real-time information signage and shelter improvements to bus stops, including some multi-modal transfers. The program also includes constructing comfort stations at Cedonia Loop and Patapsco Light Rail Station for use by our operators. Blue Light phones will also be added at these locations.</p> <p>In addition to the matching funds listed, MTA has committed \$2.35 million in state dollars.</p>	<p>With the launch of real-time information on the Transit mobile application, real-time information signage will extend that availability to the users of the BaltimoreLink system who do not have access to mobile technology. Our bus operators currently lack sufficient restrooms while operating their routes; in-service, plumbed bathrooms represent a dramatic enhancement to our operators' comfort while executing a challenging job.</p>

Section 5339D (Bus and Bus Facilities Discretionary Grant Program)

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ 2,600	\$ 650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,250
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 2,600	\$ 650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,250

Funding Source(s) Total

	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
Totals	\$ -	\$ -	\$ 2,600	\$ 650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,250



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 3, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the body of the FY 2017-2022 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP).

The TPB modified "Section 3 – Development of the Program" of its TIP to include the attached information on their implementation of Performance Based Planning and Programming requirements, pursuant to MAP-21, after the TPB approved resolutions adopting Highway Safety Targets and Targets for Transit Asset Management.

The TPB approved these modifications to the body of its TIP on May 28, 2018 for the region's safety targets and October 1, 2018 for the transit asset management targets. MDOT has assigned Control #17-132 for this administrative modification to the STIP, and the approvals and supporting documentation are attached.

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Should you have additional questions or concerns, please contact Ms. Kari Snyder at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPCP, MDOT

The CMP addresses both specific projects and the regional transportation system in general. Federal regulations require consideration of congestion management strategies in cases where SOV capacity is proposed. Major SOV capacity-increasing projects in the CLRP include information on how alternatives to SOV capacity were considered in the study or proposal for the project.

For the overall transportation system, the Congestion Management Process ties in at many points in the regional planning process:

The CMP must identify the location, extent, and severity of congestion in the region. TPB undertakes this through a data collection and analysis program that compiles transportation systems usage information, uses that data in its travel forecasting models, and publishes the information in reports. Notable are TPB's periodic aerial surveys of the region's roadways, showing the most congested locations and associated planning or project activities occurring at that location.

The CMP information on congestion is considered by the implementing agencies as they identify projects for inclusion in the CLRP and the TIP in response to the TPB annual "Call for Projects" document. All highway projects that involve a significant increase in SOV carrying capacity that are submitted for inclusion in the CLRP and TIP also include CMP documentation.

Under the CMP, the region must consider and implement ways of reducing demand on the region's roadways. The region's Commuter Connections program supports ridesharing, telework, transit, bicycling, and other alternatives to driving. Also, recent major roadway construction projects, featured public outreach programs on expected delays and ways to avoid driving through those areas. These programs served as good examples of the kind of outreach that could be done for other construction projects and for overall regional congestion management.

Better managing existing transportation facilities is another important aspect of the CMP, and this the focus of the TPB's Management, Operations, and Intelligent Transportation Systems program. Strategies addressed include better timing of traffic signals, response and clearance of crashes and other highway incidents, and applications of emerging technologies for better traveler information and traffic monitoring. More information on the CMP can be found at www.mwcog.org/clrp/elements/cmp/.

Modified on 5/28/2018 to include the following text:

PERFORMANCE BASED PLANNING AND PROGRAMMING

As included in the Metropolitan Planning Agreement (3C Agreement) approved by the Transportation Planning Board on April 18, 2018, in accordance with the latest federal metropolitan planning requirements as adopted in the FAST Act, the TPB's TIP includes a description of how the investments in the TIP make progress toward achievement of the targets in the Plan. The TIP includes funding under the Highway Safety Improvement Program for priority HSIP projects as programmed by the three states. Examples of HSIP programmed projects include impact attenuators, guardrails, upgrading traffic signal devices, work zone safety reviews, and improved signs and markings. The three states have processes for inclusion of safety-related projects as identified in their Strategic Highway Safety Plans and other state plans and documents. Safety improvements are also included within projects funded with non-HSIP funds and through other state and federal sources, such as the Transportation Alternatives Program Block Grants, including Safe Routes to School grants, and CMAQ and maintenance projects, all of which will provide benefits that contribute to improved safety performance. Thus, the funding and the program of projects in the TIP will enable the TPB to achieve the region's safety performance targets.

Modified on 10/1/2018 to include the following text:

The TIP includes funding from multiple FTA sources for projects that support Transit Asset Management. Examples of these projects include rural and urban capital assistance programs; rolling stock acquisition, maintenance, and overhauls; bus fleet rehabilitation and replacement; track and rail yard maintenance and improvements; and maintenance of passenger facilities. Each of the three states and WMATA have adopted Transit Asset management plans which are included in their respective STIPs. Transit Asset Management category projects are also supported by non-FTA sources such as state and local funding, WMATA Insurance Proceeds, and flexible CMAQ and STP funding. The funding and the program of projects in the TIP will enable the TPB to achieve the region's transit asset management performance targets.

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

RESOLUTION TO ADOPT HIGHWAY SAFETY TARGETS FOR THE NATIONAL CAPITAL REGION

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the provisions of the FAST Act continued the implementation of performance based planning and programming to achieve desired performance outcomes for the multimodal transportation system, including the setting of targets for future performance by States and metropolitan planning organizations (MPOs); and

WHEREAS, safety of all modes of travel is an important element of TPB's Vision, and a regional priority, with many of its member jurisdictions having adopted aspirational safety goals associated with Vision Zero and Towards Zero Deaths; and

WHEREAS, the TPB encourages every member jurisdiction in the region to adopt similar aspirational goals and calls on the transportation agencies of the region to redouble their efforts to develop projects, programs and policies to achieve dramatic reductions in fatalities and serious injuries; and

WHEREAS, the Federal Highway Administration (FHWA) issued a final rule to establish performance measures for State departments of transportation (State DOT) and MPOs to establish and report evidence based highway safety targets for the following performance measures: number of fatalities, rate of fatalities per hundred million vehicle miles traveled (VMT), number of serious injuries, rate of serious injuries per VMT, and number of combined non-motorized fatalities and non-motorized serious injuries by August 31, 2017 for State DOTs and by February 27, 2018 for MPOs; and

WHEREAS, TPB staff have coordinated with officials at the Maryland Department of Transportation (MDOT), the Virginia Department of Transportation (VDOT), and the District Department of Transportation (DDOT) to develop regional highway safety targets that are evidence based, consistent with the targets submitted by each member state DOT, and reflective of the outcomes expected through the implementation of funded safety projects and policies; and

WHEREAS, these highway safety targets have been reviewed and recommended for TPB approval by the Transportation Safety Subcommittee and the TPB Technical Committee; and

WHEREAS, the TPB acknowledges that among the recommended set of evidence-based targets the target for serious injuries is higher than the most recent data, which does not match regional aspirations; and

WHEREAS, the TPB remains focused on achieving its aspirational goals and will use the annual regional highway safety targets and the target setting process to evaluate the region's progress toward achieving its aspirational goals; and

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board adopts the following set of highway safety targets for the National Capital Region for the 2014-2018 period and further described in the attached materials.

Table 1: Regional Highway Safety Targets – 2014-2018 Average

Performance Measure	2014-2018 Target
Number of fatalities	<u>253.0</u>
Rate of fatalities per 100 million vehicle miles of travel	<u>0.588</u>
Number of serious injuries	<u>3,007.3</u>
Rate of serious injuries per 100 million vehicle miles of travel	<u>6.768</u>
Number of nonmotorist fatalities and serious Injuries	<u>528.8</u>

Adopted with amendments by the Transportation Planning Board at its regular meeting on January 17, 2018.

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

RESOLUTION TO ADOPT TARGETS FOR THE REGION'S TRANSIT ASSETS

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the FAST Act continued the implementation of performance based planning and programming to achieve desired performance outcomes for the multimodal transportation system, including the setting of targets for future performance by States, providers of public transportation, and metropolitan planning organizations (MPOs); and

WHEREAS, the Federal Transit Administration (FTA) issued a final rule on transit asset management to establish a system to monitor and manage public transportation assets to improve safety and increase reliability and performance, under which providers of public transportation receiving federal funds were required to set their initial asset management targets by January 1, 2017; and

WHEREAS, the Federal Highway Administration (FHWA) and the FTA issued a joint final rule on planning (Statewide and Nonmetropolitan Transportation Planning; Metropolitan Transportation Planning), under which MPOs shall establish performance targets within 180 days of a State or transit provider setting targets; and

WHEREAS, the transit agencies or jurisdictions operating public transportation in the National Capital Region have developed information and targets toward compliance with the law and regulation and have communicated their current targets for transit asset management to the TPB; and

WHEREAS, the transit agencies or jurisdictions operating public transportation coordinated with TPB staff on a method for development of regional targets, and given the diversity of agency sizes, asset usage levels, and other factors among the necessary agencies concurred with the adoption of a matrix of local targets for this initial set of regional transit asset management targets;

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board adopts the following set of targets for the region's transit assets, as described in the attached materials.

Adopted by the Transportation Planning Board at its regular meeting on June 21, 2017

REGIONAL TARGETS FOR TRANSIT ASSET MANAGEMENT – 2017
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD

Reporting Entity	Rolling Stock	Service Vehicles	Rail Infrastructure	Station/ Facility Condition
WMATA	1% Rail, 3% Bus	15% ^{c,d}	5%	32%
DDOT	0% Rail, 40% Bus	20% ^c	5%	20%
Ffx. Co.	10%	14% ^e	n/a	0%
Mont. Co.	8% ^a	50% ^{c,d}	n/a	50% ^f
Pr. Geo. Co.	0%	18% ^d	n/a	0%
PRTC	46% ^b	50% ^c	n/a	0%
VRE	0% Rail	50% ^e	n/a	0%
Maryland Tier 2 (MTA)	24% ^a	31% ^d	n/a	25% ^f
Virginia Tier 2 (DRPT)	20%	Not reported	n/a	20%

a: heavy-duty buses; b: 45-foot buses; c: autos; d: trucks; e: service vehicles; f: maintenance/administrative facilities



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 10, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a recent amendment to the Maryland Transit Administration (MTA) Section 5311 funds for the Rural Transit Assistance Program (RTAP). The amendment reflects an increase of \$13,458,000 for several rural transit agencies. The MDOT has assigned Control #17-133 for this amendment the STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Rural Transit Assistance Program (RTAP)	MTA-2017-02	MTA-2017-02	5311	\$13,458

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,




Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: September 12th, 2018

SUBJECT: Amendment to the FY 2017-2020 STIP

MDOT MTA is requesting an amendment to the FY 2017-2020 STIP for capital and operating assistance to rural transit systems, TIP ID # MTA-2017-02.

MDOT MTA is increasing Section 5311 funding for capital and operating assistance by \$8.98M in FY19. The Town of Ocean City is being awarded \$6M in Federal funding for continued construction of the Ocean City Bus Facility.

Additionally, Bayrunners, Inc. is being awarded funding for intercity marketing and Van expansion. Dorchester is being awarded funding for two (2) gas transmissions and two (2) gas engines for buses. The remainder of funding can be attributed to continued preventive maintenance throughout rural areas and construction oversight.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested amendment for inclusion in the FY2017-2020 STIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

2017 Statewide Transportation Improvement Program

MARYLAND TRANSIT ADMINISTRATION

STIP ID: MTA-2017-02

Capital Project Number(s): 0218

Project Title:

Capital and Operating Assistance to Rural Transit Systems

Description:

Section 5311 Capital and Operating Assistance provided to transit systems located outside of urbanized areas. This is an ongoing project.

Justification:

To fulfill a demonstrated need for general purpose transportation for persons living or traveling in rural areas.

Section 5311 Formula Program

Phase	Previous Obligations		Planned Obligations								Overmatch	Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2017 Federal Funds	FY 2017 Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	Additional Non-Federal Funds	Estimated Project Total
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ 6,762	\$ 3,908	\$ 8,218	\$ 3,426	\$ 10,184	\$ 4,773	\$ 1,200	\$ 300	\$ -	\$ 38,772
OTH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 6,762	\$ 3,908	\$ 8,218	\$ 3,426	\$ 10,184	\$ 4,773	\$ 1,200	\$ 300	\$ -	\$ 38,772

Dollars are shown in \$000's

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# MTA-2017-02

BEFORE

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 6,762	\$ 8,218	\$ 1,200	\$ 1,200	\$ 17,236
Matching Funds	\$ -	\$ 3,908	\$ 3,426	\$ 300	\$ 300	\$ 7,934
						\$ 25,170

ADJUSTMENT

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ -	\$ -	\$ 8,984	\$ -	\$ 8,984
Matching Funds	\$ -	\$ -	\$ -	\$ 4,473	\$ -	\$ 4,473
						\$ 13,458

AFTER

Funding Category	Previous	FY 2017	FY 2018	FY 2019	FY 2020	Total
Section 5311	\$ -	\$ 6,762	\$ 8,218	\$ 10,184	\$ 1,200	\$ 26,364
Matching Funds	\$ -	\$ 3,908	\$ 3,426	\$ 4,773	\$ 300	\$ 12,407
						\$ 38,772

% CHANGE 54.04%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 16, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) for modifications to the FY 2018-2021 Calvert-St. Mary's Metropolitan Planning Organization's Transportation Improvement Program (TIP). The purpose for these modifications are to reflect changes to Federal and State funding for Sections 5311, 5307, and 5339 for capital and operating assistance for transit projects in FY 2019. The C-SMMPO approved the modification to its TIP on October 9, 2018. The MDOT has assigned Control #17-134 for these modifications to the STIP.

Project Name	STIP #	TIP #	Funding Source	FY 17-21 Net Federal Change
Small Urban Transit System (Calvert County) Transit	C-2018-10	C-2018-10	5311 5307 5339	\$(187,623) \$(49,877) <u>\$(24,174)</u> Total \$(261,674)
Rural Urban Transit System (Calvert County Transit)	C-2018-11	C-2018-11	5311 5307	\$55,592 <u>\$14,777</u> Total \$70,369

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Small Urban Transit System (St. Mary's County Transit)	S-2018-12	S-2018-12	5311	\$(125,567)
			5307	\$(180,695)
			5339	\$255,214
				Total \$(51,048)
Rural Urban Transit System (St. Mary's County Transit)	S-2018-13	S-2018-13	5311	\$0
			5307	\$0

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

Dan Janousek

From: Vanessa Price <Vanessa.Price@stmarysmd.com>
Sent: Tuesday, October 09, 2018 9:22 AM
To: Dan Janousek
Cc: Kathleen Easley; Waddell, Britany J.; Tyson Byrne; Jacob Dunkle
Subject: RE: C-SMMPO MTA TIP Administrative Modification Request

Categories: STIP Amendment, C-SMMPO

Dan.

Good morning.

The C-SMMPO concurs with the C-SMMPO MTA TIP Administrative Modification Request from MTA.

"The Maryland Department of Transportation Maryland Transit Administration (MDOT MTA) is requesting administrative modifications to the FY 2018-2021 Calvert-St. Mary's Metropolitan Planning Organization's Transportation Improvement Program (TIP). The purpose of these modifications is to reflect changes to Federal funding for Sections 5311, 5307, and 5339 for capital and operating assistance for transit projects in FY 2019 (TIP IDs #C-2018-10; C-2018- 11; #S-2018-12; #S-2018-13)."

Please let me know if you need anything further.

Thank you.

Vanessa Price
Planner III
St. Mary's County Government
Land Use & Growth Management
301.475.4200 ext. *1505

From: Dan Janousek [mailto:djanousek@mdot.state.md.us]
Sent: Friday, September 28, 2018 11:40 AM
To: Vanessa Price
Cc: Kathleen Easley; Waddell, Britany J.; Tyson Byrne; Jacob Dunkle
Subject: C-SMMPO MTA TIP Administrative Modification Request

Vanessa,

Please see the attached TIP Administrative Modification request from MTA that reflects changes in Sections 5311, 5307 & 5339 Federal funding for transit projects in FY 2019.

Please inform us if you approve this modification. MDOT will then notify FTA of the modification and assign a control number to document the subsequent amendment to the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the amendment requested by Maryland Transit Administration for the Transit Program.

Sincerely,

Dan



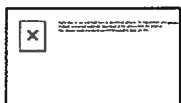
Dan Janousek

Regional Planner
Office of Planning and Capital Programming

Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, Maryland 21076

410-865-1098
djanousek@mdot.state.md.us

Governor Hogan is committed to outstanding customer service. Tell us how we are doing. [Click here.](#)



Maryland now features 511 traveler information!
Call 511 or visit: www.md511.org



Please consider the environment before printing this email

LEGAL DISCLAIMER - The information contained in this communication (including any attachments) may be confidential and legally privileged. This email may not serve as a contractual agreement unless explicit written agreement for this purpose has been made. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication or any of its contents is strictly prohibited. If you have received this communication in error, please re-send this communication to the sender indicating that it was received in error and delete the original message and any copy of it from your computer system.



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

September 27, 2018

Ms. Vanessa Price
MPO Administrator
Calvert-St. Mary's Metropolitan Planning Organization
St. Mary's County Government, Land Use & Growth Management
P.O. Box 653
41770 Baldrige Street
Leonardtown, MD 20650

Dear Ms. Price:

The Maryland Department of Transportation Maryland Transit Administration (MDOT MTA) is requesting administrative modifications to the FY 2018-2021 Calvert-St. Mary's Metropolitan Planning Organization's Transportation Improvement Program (TIP). The purpose of these modifications is to reflect changes to Federal funding for Sections 5311, 5307, and 5339 for capital and operating assistance for transit projects in FY 2019 (TIP IDs #C-2018-10; C-2018-11; #S-2018-12; #S-2018-13).

Details of the amendment can be found on the attached request memorandum and TIP documentation. The MDOT assure that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact Dan Janousek, Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1098, or via email at djanousek@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming


Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: September 14th, 2018

SUBJECT: Administrative Modification to the FY 2018-2021 CSMMPPO TIP

MDOT MTA is requesting an administrative modification to the FY 2018-2021 CSMMPPO TIP for capital and operating assistance, STIP ID # C-2018-10, C-2018-11, S-2018-12, and S-2018-13.

In FY19, MDOT MTA is decreasing Section 5311, Section 5307, and Section 5339 Federal funding by \$188K, \$50K, and \$24K, respectively for capital assistance in Calvert County. Calvert County will be receiving funding to provide continued Preventive Maintenance, as well as funding to purchase a small replacement bus.

Conversely, MDOT MTA is increasing Section 5311 and Section 5307 Federal funding by \$56K and \$15K, respectively for operating assistance in Calvert County. This discrepancy can be attributed to estimated funding compared to actual need within the region.

For St. Mary's county, MDOT MTA is decreasing Section 5311 and Section 5307 Federal funding by \$126K and \$181K, respectively. This funding will be used to provide continued Preventive Maintenance in St. Mary's County. Conversely, MDOT MTA is increasing Section 5339 Federal funding by \$255K. This increase in funding will be used to purchase three medium duty bus replacements.

Additionally, matching funds for operating assistance in St. Mary's County will decrease by \$264K.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the FY 2018-2021 CSMMPPO TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MDOT MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT
Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT

CAPITAL

STIP #: C-2018-10

Project Name:

Improvement Description:

Responsible Agency

Funding:

Various

Ratio:

80% Federal
10% State
10% Local

Comments/

Capital Assistance will enable Calvert County to continue to operate public transit service. The following projects will be funded; Dispatching Software, Bus Radios, Fare boxes, Small Bus Expansion, Small Bus Replacement and Preventive Maintenance.

Project	Funding Source	FY2018	FY2019	FY2020	FY2021	FY 2018 - 2021 TOTAL
Section 5311	Federal	109,248	109,248	296,871	296,871	812,238
	State	13,656	13,656	37,110	37,110	101,532
	Local	13,656	13,656	37,110	37,110	101,532
Section 5307	Federal	29,040	29,040	78,917	78,917	215,914
	State	3,630	3,630	9,867	9,867	26,994
	Local	3,630	3,630	9,867	9,867	26,994
Section 5339	Federal	181,048	53,048	77,222	77,222	388,540
	State	22,631	6,631	9,653	9,653	48,568
	Local	22,631	6,631	9,653	9,653	48,568
Total:		399,170	239,170	566,270	566,270	1,770,880

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID# C-2018-10

BEFORE

Funding Category	Previous	FY2018	FY2019	FY2020	FY2021	Total
Section 5311	\$ -	\$ 109,248	\$ 296,871	\$ 296,871	\$ 296,871	\$ 999,861
Section 5307	\$ -	\$ 29,040	\$ 78,917	\$ 78,917	\$ 78,917	\$ 265,791
Section 5339	\$ -	\$ 181,048	\$ 77,222	\$ 77,222	\$ 77,222	\$ 412,714
Matching Funds	\$ -	\$ 79,834	\$ 113,260	\$ 113,260	\$ 113,260	\$ 419,614
						\$ 2,097,980

ADJUSTMENT

Funding Category	Previous	FY2018	FY2019	FY2020	FY2021	Total
Section 5311	\$ -	\$ -	\$ (187,623)	\$ -	\$ -	\$ (187,623)
Section 5307	\$ -	\$ -	\$ (49,877)	\$ -	\$ -	\$ (49,877)
Section 5339	\$ -	\$ -	\$ (24,174)	\$ -	\$ -	\$ (24,174)
Matching Funds	\$ -	\$ -	\$ (65,426)	\$ -	\$ -	\$ (65,426)
						\$ (327,100)

AFTER

Funding Category	Previous	FY2018	FY2019	FY2020	FY2021	Total
Section 5311	\$ -	\$ 109,248	\$ 109,248	\$ 296,871	\$ 296,871	\$ 812,238
Section 5307	\$ -	\$ 29,040	\$ 29,040	\$ 78,917	\$ 78,917	\$ 215,914
Section 5339	\$ -	\$ 181,048	\$ 53,048	\$ 77,222	\$ 77,222	\$ 388,540
Matching Funds	\$ -	\$ 79,834	\$ 47,834	\$ 113,260	\$ 113,260	\$ 354,188
						\$ 1,770,880

PERCENTAGE DIFFERENCE -16%

**Calvert - St. Mary's
Metropolitan Planning Organization
FY 2018-2021
TRANSPORTATION IMPROVEMENT PROGRAM
OPERATING**

Project Code: _____ **STIP #:** C-2018-11

Project Name: Rural Urban Transit System
(Calvert County Transit)

Improvement Description: Operating Assistance for Transit Services provided by Calvert County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding: Various **Ratio:** Variable (50% Federal)

**Comments/
MPO App.** Operating Assistance will enable Calvert County to continue to operate public transit service.

Project	Funding Source	FY2018	FY2019	FY2020	FY2021	FY 2018 - 2021 TOTAL
Section 5311	Federal	262,279	262,279	206,687	206,687	937,932
	State	13,203	13,203	13,203	13,203	52,812
	Local	249,076	249,076	193,484	193,484	885,120
Section 5307	Federal	69,720	69,720	54,943	54,943	249,326
	State	3,510	3,510	3,510	3,510	14,040
	Local	66,210	66,210	51,433	51,433	235,286
Total:		663,998	663,998	523,260	523,260	2,374,516

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID# C-2018-11

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ 262,279	\$ 206,687	\$ 206,687	\$ 206,687	\$ 882,340
Section 5307	\$ -	\$ 69,720	\$ 54,943	\$ 54,943	\$ 54,943	\$ 234,549
Matching Funds	\$ -	\$ 331,999	\$ 261,630	\$ 261,630	\$ 261,630	\$ 1,116,889
						\$ 2,233,778

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ -	\$ 55,592	\$ -	\$ -	\$ 55,592
Section 5307	\$ -	\$ -	\$ 14,777	\$ -	\$ -	\$ 14,777
Matching Funds	\$ -	\$ -	\$ 70,369	\$ -	\$ -	\$ 70,369
						\$ 140,738

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ 262,279	\$ 262,279	\$ 206,687	\$ 206,687	\$ 937,932
Section 5307	\$ -	\$ 69,720	\$ 69,720	\$ 54,943	\$ 54,943	\$ 249,326
Matching Funds	\$ -	\$ 331,999	\$ 331,999	\$ 261,630	\$ 261,630	\$ 1,187,258
						\$ 2,374,516

PERCENTAGE DIFFERENCE 6%

Calvert - St. Mary's
Metropolitan Planning Organization
FY 2018-2021
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code: _____ **STIP #:** S-2018-12

Project Name: Small Urban Transit System
(St. Mary's County Transit)

Improvement Description: Capital Assistance for Transit Services provided by St. Mary's County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding: Various **Ratio:** 80% Federal
10% State
10% Local

Comments/ Capital Assistance will enable St. Mary's to continue to operate public
transit service. The following projects will be funded: Preventive
MPO App. Maintenance and Heavy Duty Bus Replacements.

Project	Funding Source	FY2018	FY2019	FY2020	FY2021	FY 2018 - 2021 TOTAL
Section 5311	Federal	41,000	41,000	166,567	166,567	415,134
	State	5,125	5,125	20,822	20,822	51,894
	Local	5,125	5,125	20,822	20,822	51,894
Section 5307	Federal	73,744	59,000	239,695	239,695	612,134
	State	11,061	7,375	29,963	29,963	78,362
	Local	7,375	7,375	29,963	29,963	74,676
Section 5339	Federal	215,136	453,768	198,554	198,554	1,066,012
	State	26,892	56,721	24,980	24,980	133,573
	Local	26,892	56,721	24,980	24,980	133,573
Total:		412,350	692,210	756,346	756,346	2,617,252

TIP ADMINISTRATIVE MODIFICATION
STIP/TIP ID# S-2018-12

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ 41,000	\$ 166,567	\$ 166,567	\$ 166,567	\$ 540,701
Section 5307	\$ -	\$ 73,744	\$ 239,695	\$ 239,695	\$ 239,695	\$ 792,829
Section 5339	\$ -	\$ 215,136	\$ 198,554	\$ 198,554	\$ 198,554	\$ 810,798
Matching Funds	\$ -	\$ 82,470	\$ 151,530	\$ 151,530	\$ 151,530	\$ 537,060
						\$ 2,681,388

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ -	\$ (125,567)	\$ -	\$ -	\$ (125,567)
Section 5307	\$ -	\$ -	\$ (180,695)	\$ -	\$ -	\$ (180,695)
Section 5339	\$ -	\$ -	\$ 255,214	\$ -	\$ -	\$ 255,214
Matching Funds	\$ -	\$ -	\$ (13,088)	\$ -	\$ -	\$ (13,088)
						\$ (64,136)

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ 41,000	\$ 41,000	\$ 166,567	\$ 166,567	\$ 415,134
Section 5307	\$ -	\$ 73,744	\$ 59,000	\$ 239,695	\$ 239,695	\$ 612,134
Section 5339	\$ -	\$ 215,136	\$ 453,768	\$ 198,554	\$ 198,554	\$ 1,066,012
Matching Funds	\$ -	\$ 82,470	\$ 138,442	\$ 151,530	\$ 151,530	\$ 523,972
						\$ 2,617,252

PERCENTAGE DIFFERENCE -2.39%

**Calvert - St. Mary's
Metropolitan Planning Organization
FY 2018-2021
TRANSPORTATION IMPROVEMENT PROGRAM
OPERATING**

Project Code: _____ **STIP #:** S-2018-13

Project Name: Rural Urban Transit System
(St. Mary's County Transit)

Improvement Description: Operating Assistance for Transit Services provided by St. Mary's County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding: Various **Ratio:** Variable (50% Federal)

**Comments/
MPO App.** Operating Assistance will enable St. Mary's to continue to operate public transit service.

Project	Funding Source	FY2018	FY2019	FY2020	FY2021	FY 2018 - 2021 TOTAL
Section 5311	Federal	308,660	308,660	308,660	308,660	1,234,640
	State	17,388	17,388	17,388	17,388	69,552
	Local	291,272	291,272	399,649	399,649	1,381,842
Section 5307	Federal	444,169	444,169	444,169	444,169	1,776,676
	State	25,021	25,021	25,021	25,021	100,084
	Local	419,148	419,148	575,105	575,105	1,988,506
Total:		1,505,658	1,505,658	1,769,992	1,769,992	6,551,300

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# S-2018-13

BEFORE

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ 308,660	\$ 308,660	\$ 308,660	\$ 308,660	\$ 1,234,640
Section 5307	\$ -	\$ 444,169	\$ 444,169	\$ 444,169	\$ 444,169	\$ 1,776,676
Matching Funds	\$ -	\$ 752,829	\$ 1,017,163	\$ 1,017,163	\$ 1,017,163	\$ 3,804,318
						\$ 6,815,634

ADJUSTMENT

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Matching Funds	\$ -	\$ -	\$ (264,334)	\$ -	\$ -	\$ (264,334)
						\$ (264,334)

AFTER

Funding Category	Previous	FY 2018	FY 2019	FY 2020	FY 2021	Total
Section 5311	\$ -	\$ 308,660	\$ 308,660	\$ 308,660	\$ 308,660	\$ 1,234,640
Section 5307	\$ -	\$ 444,169	\$ 444,169	\$ 444,169	\$ 444,169	\$ 1,776,676
Matching Funds	\$ -	\$ 752,829	\$ 752,829	\$ 1,017,163	\$ 1,017,163	\$ 3,539,984
						\$ 6,551,300

PERCENTAGE DIFFERENCE -4%



Maryland Department of Transportation
The Secretary's Office

October 19, 2018

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change to a local Federal Aid highway project in the FY 2017-2022 Cumberland Area Metropolitan Planning Organization (CAMPO) Transportation Improvement Program (TIP).

The CAMPO approved the modification to its TIP on October 19, 2018 for TIP Project AL2014-01. This Administrative Modification shifts funding as well as adds funding in current and future years for replacement of Allegany County Bridge A-116 on Orleans Road. Per the October 29, 2014, memorandum of understanding executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as the total project cost for CAMPO AL2014-01 is between \$3 million and \$10 million and this action constitutes an increase in total funding no greater than 30 percent of existing programmed funding.

The MDOT has assigned Control #17-135 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-FY20 Net Federal Change
Bridge A-116 Orleans Road	AL2014-01	AL2014-01	STBG	\$996

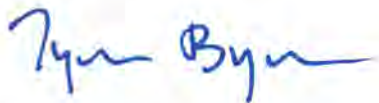
(shown in 000's) My telephone number is Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment


cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

Ian Beam

From: Siera Wigfield <swigfield@alleganygov.org>
Sent: Friday, October 19, 2018 11:33 AM
To: Ian Beam
Cc: Tyson Byrne
Subject: A-116 Orleans Road Bridge TIP Admin. Mod.
Attachments: Cumberland-MD-WV-TIP-2017-2023_AdministrativeMod Oct 2018.pdf; 2017.08.01 STIP _
Orleans bridge AL2014-01.xlsx

Ian,

See Attached Administrative Modification to the CAMPO TIP.

Thanks,
Siera Wigfield
Planner
Recycling Coordinator 
Allegany County
d- 301 876 9563
301 777 5933 x210
f- 301 777 2428
Cumberland Area MPO
Allegany County Department of Public Works

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code AL2014-01 *STIP#* AL2014-01

Project Name Bridge A-116 – Orleans Road *Limits* Orleans Rd. to Appel Rd.

Improvement Description Replacement of Bridge A-116 Admin Modification

Responsible Agency Allegany County Commissioners

Current Lanes 2 *Current Road Type* Stone/chip *Proposed Lanes* 2

Miles 0.24 *Highway System* Secondary *Funding* Fed. Bridge/Local *Ratio* 80/20

Related Projects _____

Comments Administrative Modification: Funding added to reflect current project costs of \$4.7 million.
This administration modification supersedes the same project on page 19

Phase		Previous Years*	2017	2018	2019	2020	2021*	2022*	FY 2017 – 2020 Total
PP	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-	-
PE	Local	100	10	30	30	-	-	-	70
	Federal	500	60	60	60	-	-	-	180
ROW	State	-	-	-	79	-	-	-	79
	Federal	-	-	-	-	-	-	-	-
CO	Local	-	-	-	554	200	-	-	754
	State	-	-	-	-	0	-	-	-
	Federal	-	-	-	2,500	516	-	-	3,016
	Local	100	10	30	663	200	-	-	903
Subtotal	State	-	-	-	-	-	-	-	-
	Federal	500	60	60	2,560	516	-	-	3,196
Total		600	70	90	3,223	716	-	-	4,099

all costs in \$000's

**for informational purposes only*

MPO Approval

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # AL2014-01

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Bridge A-116 – Orleans Road	B	"n/a" or if applicable, "MPO CLRP/LRT"	"n/a" or if applicable, e.g., "EA/FONSI"	\$ 2,200	\$ 575	\$ 2,775
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
Description	Replacement of Bridge A-116	Allegany County	Rural	\$ 996	\$ 328	\$ 1,324
Justification	Funding added to reflect current project costs.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]	Current (000s)	Total	\$ 250	\$ 2,525	\$ -	\$ -	\$ 2,775
		Federal	\$ 200	\$ 2,000	\$ -	\$ -	\$ 2,200
		State/Local	\$ 50	\$ 525	\$ -	\$ -	\$ 575
	Proposed (000s)	Total	\$ 70	\$ 90	\$ 3,223	\$ 716	\$ 4,099
		Federal	\$ 60	\$ 60	\$ 2,560	\$ 516	\$ 3,196
		State/Local	\$ 10	\$ 30	\$ 663	\$ 200	\$ 903
	Change (000s)	Total	\$ (180)	\$ (2,435)	\$ 3,223	\$ 716	\$ 1,324
		Federal	\$ (140)	\$ (1,940)	\$ 2,560	\$ 516	\$ 996
		State/Local	\$ (40)	\$ (495)	\$ 663	\$ 200	\$ 328

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STBG	\$ 200	\$ 50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ 50	\$ 250
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ 2,000	\$ 525	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ 525	\$ 2,525
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 200	\$ 50	\$ 2,000	\$ 525	\$ -	\$ -	\$ -	\$ -	\$ 2,200	\$ 575	\$ 2,775

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STBG	\$ 60	\$ 10	\$ 60	\$ 30	\$ 60	\$ 30	\$ -	\$ -	\$ 180	\$ 70	\$ 250
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 79	\$ -	\$ -	\$ -	\$ 79	\$ 79
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ 2,500	\$ 554	\$ 516	\$ 200	\$ 3,016	\$ 754	\$ 3,770
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 60	\$ 10	\$ 60	\$ 30	\$ 2,560	\$ 663	\$ 516	\$ 200	\$ 3,196	\$ 903	\$ 4,099

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STBG	\$ (140)	\$ (40)	\$ 60	\$ 30	\$ 60	\$ 30	\$ -	\$ -	\$ (20)	\$ 20	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 79	\$ -	\$ -	\$ -	\$ 79	\$ 79
CO	STBG	\$ -	\$ -	\$ (2,000)	\$ (525)	\$ 2,500	\$ 554	\$ 516	\$ 200	\$ 1,016	\$ 229	\$ 1,245
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (140)	\$ (40)	\$ (1,940)	\$ (495)	\$ 2,560	\$ 663	\$ 516	\$ 200	\$ 996	\$ 328	\$ 1,324

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ 500	Federal	\$ 3,196	Federal	\$ -	Federal	\$ 3,696
State/Local	\$ 100	State/Local	\$ 903	State/Local	\$ -	State/Local	\$ 1,003
Total	\$ 600	Total	\$ 4,099	Total	\$ -	Total	\$ 4,699



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 22, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect an administrative modification to the transit portion of the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) FY2019 – FY2022 Transportation Improvement Program.

The modification reflects a total increase of \$498,000 in Capital Assistance funding to Washington County Transit. The MDOT has assigned Control #17-136 for this modification to the FY2017 STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Washington County Transit Capital Assistance	MTA-2019-02.1	MTA-2019-02.1	5307,5339	\$398,400

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".


Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: September 18th, 2018

SUBJECT: Administrative Modification to the FY 2019-2022 HEPMPO TIP

MDOT MTA is requesting an administrative modification to the FY 2019-2022 HEPMPO TIP for capital assistance, TIP ID # WT2019-02.1.

MDOT MTA is increasing Section 5339 funding for capital assistance by \$398K in FY19. This discrepancy in funding can be attributed to estimated funding compared to actual need. This source of funding will be used to replace two (2) medium duty buses.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the FY2019-2022 HEPMPO TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT
Mr. Steve Thomas, Transportation Planner, Office of Planning & Capital Programming,
HEPMPO

HAGERSTOWN/EASTERN PANHANDLE
Metropolitan Planning Organization
FY 2019-2022
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code:

STIP #:

Project Name: Small Urban Transit System
(Washington County Transit)

Improvement Description: Capital Assistance for Transit Services provided by Washington County

Responsible Agency Maryland Department of Transportation/Maryland Transit Administration

Funding Source Section 5307 & Section 5339
Ratio: 80% Federal
 10% State
 10% Local

**Comments/
MPO App.** Capital Assistance will enable Washington County to continue to
operate public transit services in and around the City of Hagerstown

Project	Funding Source	FY 2019	FY 2020	FY 2021	FY 2022	FY 2019-2022 TOTAL
Preventive Maintenance Section 5307	Federal	240,000	240,000	240,000	240,000	960,000
	State	30,000	30,000	30,000	30,000	120,000
	Local	30,000	30,000	30,000	30,000	120,000
Small Paratransit Section 5339	Federal	-	-	60,000	58,884	60,000
	State	-	-	7,500	7,361	7,500
	Local	-	-	7,500	7,361	7,500
Medium Duty Bus Section 5339	Federal	\$ 398,400	\$ 782,666	\$ -	260,892	1,181,066
	State	\$ 49,800	\$ 97,833	\$ -	32,611	147,633
	Local	\$ 49,800	\$ 97,833	\$ -	32,612	147,633
Total:		798,000	1,278,332	375,000	699,721	2,751,332

**Small Urban Transit System -Capital
Hagerstown/Eastern Panhandle
Administrative Modification**

BEFORE

Funding Category	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307					
Preventive Maintenance	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 960,000
Section 5339					
Sm Paratransit Bus	\$ -	\$ -	\$ 60,000	\$ 58,884	\$ 118,884
Section 5339					
Medium Duty Bus	\$ -	\$ 782,666	\$ -	\$ 260,892	\$ 1,043,558
Match	\$ 60,000	\$ 255,666	\$ 75,000	\$ 139,945	\$ 530,611
TOTAL	\$ 300,000	\$ 1,278,332	\$ 375,000	\$ 699,721	\$ 2,653,053

ADJUSTMENT

Funding Category	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307					
Preventive Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5339					
Sm Paratransit Bus	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5339					
Medium Duty Bus	\$ 398,400	\$ -	\$ -	\$ -	\$ 398,400
Match	\$ 99,600	\$ -	\$ -	\$ -	\$ 99,600
TOTAL	\$ 498,000	\$ -	\$ -	\$ -	\$ 498,000

AFTER

Funding Category	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307					
Preventive Maintenance	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 960,000
Section 5339					
Sm Paratransit Bus	\$ -	\$ -	\$ 60,000	\$ 58,884	\$ 118,884
Section 5339					
Medium Duty Bus	\$ 398,400	\$ 782,666	\$ -	\$ 260,892	\$ 1,441,958
Match	\$ 159,600	\$ 255,666	\$ 75,000	\$ 139,945	\$ 630,211
TOTAL	\$ 798,000	\$ 1,278,332	\$ 375,000	\$ 699,721	\$ 3,151,053

PERCENTAGE DIFFERENCE 19%

Ian Beam

From: Mullenax, Matt <mmullenax@washco-md.net>
Sent: Monday, October 22, 2018 9:37 AM
To: Jacob Dunkle; Thomas, Steve; Tyson Byrne
Cc: Ian Beam; Laurie Brown
Subject: RE: Administrative Modification to the FY19-22 HEPMPO TIP

Good morning Jacob, hope all is well! This email is confirm the administrative adjustment MTA provided will be processed accordingly and included in our forthcoming TIP Revision #5. The revised TIP will be posted to our website once complete. Thanks, Matt

-----Original Message-----

From: Jacob Dunkle [mailto:JDunkle@mta.maryland.gov]
Sent: Monday, September 24, 2018 2:50 PM
To: Thomas, Steve; Tyson Byrne
Cc: Ian Beam; Laurie Brown; Mullenax, Matt
Subject: RE: Administrative Modification to the FY19-22 HEPMPO TIP

Steve,

As of now, MTA is awaiting a concurrence letter requesting to purchase the four FY18 buses. I'll have more information for you once we've received said letter.

-----Original Message-----

From: Thomas, Steve <sThomas@washco-md.net>
Sent: Monday, September 24, 2018 1:29 PM
To: Jacob Dunkle <JDunkle@mta.maryland.gov>; Tyson Byrne <tbyrne@mdot.state.md.us>
Cc: Ian Beam <ibeam@mdot.state.md.us>; Laurie Brown <LBrown9@mta.maryland.gov>; Mullenax, Matt <mmullenax@washco-md.net>
Subject: Re: Administrative Modification to the FY19-22 HEPMPO TIP

Hi Jacob,

Thanks for providing clarification on the project. Do you happen to know what the timeline might be for expenditure of the FY2018 funds for the 4 medium duty buses to be replaced?

If anything else comes up, I'll let you know.

Thanks

Steve

Sent using OWA for iPhone

From: Jacob Dunkle <JDunkle@mta.maryland.gov>
Sent: Monday, September 24, 2018 12:49:43 PM
To: Thomas, Steve; Tyson Byrne
Cc: Ian Beam; Laurie Brown; Mullenax, Matt
Subject: RE: Administrative Modification to the FY19-22 HEPMPO TIP

Hey Steve,

I'm pleased to report that you didn't confuse me!



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 24, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect administrative modifications to the Baltimore Regional Transportation Board (BRTB) transit portion of the Baltimore Region's FY2019 – FY2022 Transportation Improvement Program (TIP). The BRTB Executive Committee approved these modifications to the Baltimore Region's TIP on October 5, 2018.

The MDOT has assigned Control #17-137 for these modifications to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Small Urban Transit Systems	40-0104-61	40-0104-61	5307	\$29
Urban Transit Systems	40-1602-05	40-1602-05	5307 5339	\$352 \$115

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



October 9, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are two Administrative Modifications to the *2019 – 2022 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on October 5, 2018. The documentation enclosed supports changes to the *2019 – 2022 TIP* for two Maryland Transit Administration projects:

- **Small Urban Transit Systems – Operating Assistance: 40-0104-61**
- **Urban Transit Systems – Capital Assistance: 40-1602-05**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. MTA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2019 – 2022 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Todd R. Lang", with a long horizontal flourish extending to the right.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Jacob Dunkle, Maryland Transit Administration
Ms. Laurie Brown, Maryland Transit Administration



Summary of FY 2019-2022 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Small Urban Transit Systems – Operating Assistance: 40-0104-61	This administrative modification updates FTA Section 5307 funds in FY 2019 to reflect the difference between the estimated and actual budgetary needs of the grant sub-recipient. Funds increase in the amount of \$29,000 federal along with \$29,000 in matching funds. Total funding in the TIP increases from \$2.376 million to \$2.434 million.	<p>Operating assistance to small urban transit systems throughout the Baltimore region. Transit agencies eligible for funding include Carroll Transit System.</p> <p>Costs generally associated with operating assistance can include utilities, miscellaneous equipment, fuel/oil, and driver, maintenance staff, and administrative salaries.</p> <p>Conformity Status: Exempt</p>	Admin Mod
Urban Transit Systems – Capital Assistance: 40-1602-05	This administrative modification updates FTA Section 5307 and 5339 funds in FY 2019. Section 5307 funds increase in the amount of \$352,000 along with an increase of \$88,000 in matching funds. Section 5339 funds increase in the amount of \$115,000 along with an increase of \$29,000 in matching funds. These funds will be used to provide continued preventive maintenance, two medium duty bus replacements, and a support vehicle with a plow. Total funding in the TIP increases from \$2.364 million to \$2.948 million.	<p>Capital assistance for the purchase of vehicles, equipment, and facilities for Harford County (Harford County Transportation Services).</p> <p>Conformity Status: Exempt</p>	Admin Mod

Small Urban Transit Systems - Operating Assistance

TIP ID	40-0104-61	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Operating assistance
Project Category	Transit Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	NA	Est. Total Cost	\$2,434,000

Description:

Operating assistance to small urban transit systems throughout the Baltimore region. Transit agencies eligible for funding include Carroll Transit System.

Costs generally associated with operating assistance can include utilities, miscellaneous equipment, fuel/oil, and driver, maintenance staff, and administrative salaries.

Justification:

Small urban transit operating assistance will enable transportation systems to finance the operation of their services.

Administrative Modification: This administrative modification updates FTA Section 5307 funds in FY 2019 to reflect the difference between the estimated and actual budgetary needs of the grant sub-recipient. Funds increase in the amount of \$29,000 federal along with \$29,000 in matching funds. Total funding in the TIP increases from \$2.376 million to \$2.434 million.

Connection to Long-Range Transportation Planning Goals:

3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.



Small Urban Transit Systems - Operating Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for operating projects) -ORIGINAL

[illegible]

Section 5307 Urbanized Area Formula Program (funding for operating projects) -UPDATE

[illegible]

Urban Transit Systems - Capital Assistance

TIP ID	40-1602-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	N/A	Est. Total Cost	\$2,948,000

Description:

Capital assistance for the purchase of vehicles, equipment, and facilities for Harford County (Harford County Transportation Services).

Justification:

Urban transit capital assistance will enable Harford County locally operated transportation systems to operate such that local needs for service can be met.

Administrative Modification: This administrative modification updates FTA Section 5307 and 5339 funds in FY 2019. Section 5307 funds increase in the amount of \$352,000 along with an increase of \$88,000 in matching funds. Section 5339 funds increase in the amount of \$115,000 along with an increase of \$29,000 in matching funds. These funds will be used to provide continued preventive maintenance, two medium duty bus replacements, and a support vehicle with a plow. Total funding in the TIP increases from \$2.364 million to \$2.948 million.

Connection to Long-Range Transportation Planning Goals:

2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.





Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$340	\$85	\$340	\$85	\$340	\$85	\$340	\$85	\$1,700
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$340	\$85	\$340	\$85	\$340	\$85	\$340	\$85	\$1,700

Section 5339 (Bus and Bus Facilities Formula Program) ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$133	\$33	\$133	\$33	\$133	\$33	\$133	\$33	\$664
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$133	\$33	\$133	\$33	\$133	\$33	\$133	\$33	\$664
Total	\$473	\$118	\$473	\$118	\$473	\$118	\$473	\$118	\$2,364



Urban Transit Systems - Capital Assistance

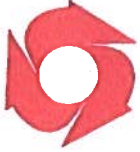
(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$692	\$173	\$340	\$85	\$340	\$85	\$340	\$85	\$2,140
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$692	\$173	\$340	\$85	\$340	\$85	\$340	\$85	\$2,140

Section 5339 (Bus and Bus Facilities Formula Program) -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$248	\$62	\$133	\$33	\$133	\$33	\$133	\$33	\$808
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$248	\$62	\$133	\$33	\$133	\$33	\$133	\$33	\$808
Total	\$940	\$235	\$473	\$118	\$473	\$118	\$473	\$118	\$2,948



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 3, 2018

Mr. Todd R. Lang, Director
Transportation Planning
Attn: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Department of Transportation State Highway Administration (MDOT SHA) is requesting modifications to the FY 2019-2022 Baltimore Region Transportation Improvement Program (TIP). The purpose for these modifications is to update funds in the TIP for operating expenses and capital assistance for urban area transit systems.

Details of the modifications can be found on the attached request memorandum and documentation. The MDOT assures that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact me at 410-865-1284, or via email at tbyrne@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, reading "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary
Kevin B. Quinn, Jr.
Administrator

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: October 1st, 2018

SUBJECT: Administrative Modification to the FY 2019-2022 BMC/BRTB TIP

MDOT MTA is requesting an administrative modification to the FY 2019-2022 BMC/BRTB TIP for operating assistance in small urban area transit systems and for capital assistance in urban area transit systems. TIP ID # 40-0104-61, and 40-1602-05.

TIP ID # 40-0104-61:

MDOT MTA is increasing Section 5307 federal funding for operating assistance by \$29K in FY19. This discrepancy in funding can be attributed to estimated funding compared to actual need.

TIP ID # 40-1602-05:

MDOT MTA is increasing Section 5307 and Section 5339 federal funding for capital assistance for urban area transit systems by \$352K and \$115K in FY19, respectively.

These funding sources will be used to provide continued preventive maintenance in Harford County. Additionally, Harford County will be provided two (2) medium duty bus replacements and a support vehicle with a plow.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the FY 2019-2022 BMC/BRTB TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT
Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 40-0104-61

BEFORE

Funding Category	Previous		FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$	-	\$ 297	\$ 297	\$ 297	\$ 297	\$ 1,188
Matching Funds	\$	-	\$ 297	\$ 297	\$ 297	\$ 297	\$ 1,188
							\$ 2,376

ADJUSTMENT

Funding Category	Previous		FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$	-	\$ 29	\$ -	\$ -	\$ -	\$ 29
Matching Funds	\$	-	\$ 29	\$ -	\$ -	\$ -	\$ 29
							\$ 58

AFTER

Funding Category	Previous		FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$	-	\$ 326	\$ 297	\$ 297	\$ 297	\$ 1,217
Matching Funds	\$	-	\$ 326	\$ 297	\$ 297	\$ 297	\$ 1,217
							\$ 2,434

Kathleen 2%

Urban Transit Systems - Capital

TIP ID#	40-1602-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet Improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	NONE	Est. Total Cost	\$2,948,280

Description	Justification
Capital assistance for the purchase of vehicles, equipment, and facilities, for Harford County (Harford County Transportation Services).	Urban Transit Capital will enable Harford County locally operated transportation systems to operate such that local needs for service can be met.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 692	\$ 173	\$ 340	\$ 85	\$ 340	\$ 85	\$ 340	\$ 85	\$ 2,140
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 692	\$ 173	\$ 340	\$ 85	\$ 340	\$ 85	\$ 340	\$ 85	\$ 2,140

Urban Transit Systems - Capital**Section 5339 (Bus and Bus Facilities Formula Program)**

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 248	\$ 62	\$ 133	\$ 33	\$ 133	\$ 33	\$ 133	\$ 33	\$ 808
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 248	\$ 62	\$ 133	\$ 33	\$ 133	\$ 33	\$ 133	\$ 33	\$ 808

Funding Source(s) Total

Totals	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	\$ -	\$ -	\$ 940	\$ 235	\$ 473	\$ 118	\$ 473	\$ 118	\$ 473	\$ 118	\$ 2,948

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 40-1602-05

BEFORE

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ 340	\$ 340	\$ 340	\$ 340	\$ 1,360
Section 5339	\$ -	\$ 133	\$ 133	\$ 133	\$ 133	\$ 532
Matching Funds	\$ -	\$ 118	\$ 118	\$ 118	\$ 118	\$ 472
						\$ 2,364

ADJUSTMENT

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ 352	\$ -	\$ -	\$ -	\$ 352
Section 5339	\$ -	\$ 115	\$ -	\$ -	\$ -	\$ 115
Matching Funds	\$ -	\$ 117	\$ -	\$ -	\$ -	\$ 117
						\$ 584

AFTER

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ 692	\$ 340	\$ 340	\$ 340	\$ 1,712
Section 5339	\$ -	\$ 248	\$ 133	\$ 133	\$ 133	\$ 647
Matching Funds	\$ -	\$ 235	\$ 118	\$ 118	\$ 118	\$ 589
						\$ 2,948

Kathleen 25%



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 30, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect an administrative modification to the transit portion of the Wilmington Area Planning Council (WILMAPCO) FY2019 – FY2022 Transportation Improvement Program.

The modification reflects a total decrease of \$491,000 in Section 5307 Capital and Operating Assistance funding to Cecil County Transit. The MDOT has assigned Control #17-138 for this modification to the FY2017 STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Cecil County Transit Capital & Operating Assistance	2019-2022 MTA-LINE 52	2019-2022 MTA-LINE 52	5307	(\$306)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,




Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: September 12th, 2018

SUBJECT: Administrative Modification to the FY 2019-2022 WILMAPCO TIP

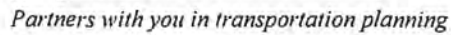
MDOT MTA is requesting an administrative modification to the FY 2019-2022 WILMAPCO TIP for capital and operating assistance to small urban transit systems, TIP ID # MTA Line 52.

MDOT MTA is decreasing Section 5307 funding for capital assistance by \$161K in FY19. Additionally, MDOT MTA is decreasing Section 5307 funding for operating assistance by \$145K in FY19.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the WILMAPCO Region FY 2019-2022 TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT



Project	Funding Source	FY 2019	FY 2020	FY 2021	FY 2022	Total (000s)
Small Urban Transit - Capital Assistance (Section 5310)	Federal	108	-	108	-	216
	State	-	-	-	-	-
	Local	27	-	27	-	54
Small Urban Transit - Capital Assistance (Section 5307)	Federal	400	561	561	561	2,083
	State	50	70	70	70	260
	Local	50	70	70	70	260
Rural Area Transit - Operating Assistance (Section 5311)	Federal	328	328	328	328	1,312
	State	109	164	164	164	601
	Local	219	164	164	164	711
Small Urban Transit - Operating Assistance (Section 5307)	Federal	25	170	170	170	535
	State	13	85	85	85	268
	Local	13	85	85	85	268
						6,567

TIP ADMINISTRATIVE MODIFICATION

STIP/TIP ID# MTA Line 52

BEFORE

Funding Category	Previous	FY19	FY20	FY21	FY22	Total (000s)
5310 Capital	\$ -	\$ 108	\$ -	\$ 108	\$ -	\$ 216
5307 Capital	\$ -	\$ 561	\$ 561	\$ 561	\$ 561	\$ 2,244
5311 Operating	\$ -	\$ 328	\$ 328	\$ 328	\$ 328	\$ 1,312
5307 Operating	\$ -	\$ 170	\$ 170	\$ 170	\$ 170	\$ 680
Matching Funds	\$ -	\$ 665	\$ 638	\$ 665	\$ 638	\$ 2,606
						\$ 7,058

ADJUSTMENT

Funding Category	Previous	FY19	FY20	FY21	FY22	Total (000s)
5310 Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5307 Capital	\$ -	\$ (161)	\$ -	\$ -	\$ -	\$ (161)
5311 Operating	\$ -	\$ (0)	\$ -	\$ -	\$ -	\$ (0)
5307 Operating	\$ -	\$ (145)	\$ -	\$ -	\$ -	\$ (145)
Matching Funds	\$ -	\$ (185)	\$ -	\$ -	\$ -	\$ (185)
						\$ (491)

AFTER

Funding Category	Previous	FY19	FY20	FY21	FY22	Total (000s)
5310 Capital	\$ -	\$ 108	\$ -	\$ 108	\$ -	\$ 216
5307 Capital	\$ -	\$ 400	\$ 561	\$ 561	\$ 561	\$ 2,083
5311 Operating	\$ -	\$ 328	\$ 328	\$ 328	\$ 328	\$ 1,312
5307 Operating	\$ -	\$ 25	\$ 170	\$ 170	\$ 170	\$ 535
Matching Funds	\$ -	\$ 480	\$ 638	\$ 665	\$ 638	\$ 2,421
						\$ 6,567

% CHANGE	-7%
----------	-----

Ian Beam

From: Heather Dunigan <hdunigan@wilmapco.org>
Sent: Monday, October 22, 2018 2:43 PM
To: Ian Beam
Subject: RE: Administrative Modification to the FY2019-2022 WILMAPCO TIP

This is a modification and doesn't require WILMAPCO action. We will include in the next Council agenda as an informational item.

From: Ian Beam [<mailto:ibeam@mdot.state.md.us>]
Sent: Monday, October 22, 2018 2:20 PM
To: Heather Dunigan
Subject: RE: Administrative Modification to the FY2019-2022 WILMAPCO TIP

Hi Heather, any word on this one?

Thanks!

Ian

From: Heather Dunigan <hdunigan@wilmapco.org>
Sent: Tuesday, October 09, 2018 9:56 AM
To: Ian Beam <ibeam@mdot.state.md.us>
Subject: Automatic reply: Administrative Modification to the FY2019-2022 WILMAPCO TIP

I will be out of the office until October 16, but look forward to getting back to you when I return. If you need assistance sooner, please contact Sharon Elcock at selcock@wilmapco.org or 302/737-6205 ext. 112.

Heather Dunigan, Principal Planner
WILMAPCO
850 Library Ave., Suite 100, Newark, DE 19711
302/737-6205 ext. 118
hdunigan@wilmapco.org
www.wilmapco.org
www.facebook.com/WILMAPCO



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 1, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect an administrative modification to the transit portion of the Cumberland Area Metropolitan Planning Organization (CAMPO) FY2019 – FY2022 Transportation Improvement Program.

The modification reflects a total increase of \$286,500 in Capital Assistance funding to Allegany County Transit. The MDOT has assigned Control #17-139 for this modification to the FY2017 STIP. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY17-20 Net Federal Change (in 000's)
Allegany County Transit Capital Funding	ACT2017-5307	ACT2017-5307	5307,5339	\$245,400

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: September 18th, 2018

SUBJECT: Administrative Modification to the FY 2017-2020 CAMPO TIP

MDOT MTA is requesting an administrative modification to the FY 2017-2020 CAMPO TIP for capital assistance, TIP ID # ACT2017-5307.

MDOT MTA is increasing Section 5339 federal funding for capital assistance by \$247K in FY19. This discrepancy in funding can be attributed to estimated funding compared to actual need. This source of funding will be used to replace one (1) medium duty bus and one (1) small cutaway bus.

Conversely, MDOT MTA is decreasing Section 5307 federal funding for capital assistance by \$18K in FY19. This source of funding will be used to provide continued preventive maintenance throughout the region.

The proposed action will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained.

After your review, please process the requested administrative modification for inclusion in the FY2017-2020 CAMPO TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT

CUMBERLAND
Metropolitan Planning Organization
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL

Project Code: ACT2017-5307 **STIP #:** ACT2017-5307

Project Name: Capital 5307 & 5339 Small Urban Transit System (Allegany County Transit)

Improvement Description: Capital Assistance for Transit Services provided by Allegany County

Responsible Agency: Maryland Department of Transportation/Maryland Transit Administration

Funding: Section 5307 & Section 5339 **Ratio:** 80% federal
10% state
10% local

Comments/MPO App. Capital Assistance for Preventive Maintenance , Shop Equipment, Medium Duty Bus, (2) Small Cutaway Buses, Security System, Vehicle Parking Addition, and Park and Ride Lot Upgrade

Project	Funding Source	FY2017	FY2018	FY 2019	FY 2020	FY 2021*	FY 2022*	FY 2017 - 2022 TOTAL
Section 5307	Federal	1,110,000	597,108	280,000	298,000	298,000	298,000	2,285,108
	State	138,750	76,277	35,000	37,250	37,250	37,250	287,277
	Local	138,750	73,000	35,000	37,250	37,250	37,250	284,000
Section 5339	Federal	-	240,000	247,200	-	-	-	487,200
	State	-	30,000	30,900	-	-	-	60,900
	Local	-	30,000	30,900	-	-	-	60,900
Total:		1,387,500	1,046,385	659,000	372,500	372,500	372,500	3,465,385

TIP ADMINISTRATIVE MODIFICATION
TIP ID# ACT2017-5307
CAMPO - Capital

BEFORE

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ 1,110,000	\$ 597,108	\$ 298,000	\$ 298,000	\$ 2,303,108
5339	\$ -	\$ 240,000	\$ -	\$ -	\$ 240,000
Matching Funds	\$ 277,500	\$ 209,277	\$ 74,500	\$ 74,500	\$ 635,777
					\$ 3,178,885

ADJUSTMENT

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ -	\$ -	\$ (18,000)	\$ -	\$ (18,000)
5339	\$ -	\$ -	\$ 247,200	\$ -	\$ 247,200
Matching Funds	\$ -	\$ -	\$ 57,300	\$ -	\$ 57,300
					\$ 286,500

AFTER

Funding Category	FY 2017	FY 2018	FY 2019	FY 2020	Total
5307	\$ 1,110,000	\$ 597,108	\$ 280,000	\$ 298,000	\$ 2,285,108
5339	\$ -	\$ 240,000	\$ 247,200	\$ -	\$ 487,200
Matching Funds	\$ 277,500	\$ 209,277	\$ 131,800	\$ 74,500	\$ 693,077
					\$ 3,465,385

% CHANGE 9%


Ian Beam

From: Siera Wigfield <swigfield@alleganygov.org>
Sent: Friday, September 21, 2018 9:04 AM
To: Ian Beam
Subject: Re: FW: Administrative Modification to the FY17-20 CAMPO TIP
Attachments: image001.jpg

Follow Up Flag: Follow up
Flag Status: Flagged

Ian,

The Cumberland Area MPO approves.

Siera Wigfield
Planner
Recycling Coordinator 
Allegany County
d- 301 876 9563
301 777 5933 x210
f- 301 777 2428
Cumberland Area MPO
Allegany County Department of Public Works

On Fri, Sep 21, 2018 at 7:32 AM Ian Beam <ibeam@mdot.state.md.us> wrote:

Hi Siera,

Can you please approve? As an AdMod, this does not need Board approval, just your verification that the MPO accepts it.

Thanks, any questions, please call me.

Have a good weekend!

Ian

From: Jacob Dunkle
Sent: Thursday, September 20, 2018 4:44 PM
To: Tyson Byrne <tbyrne@mdot.state.md.us>
Cc: Ian Beam <ibeam@mdot.state.md.us>; Laurie Brown <LBrown9@mta.maryland.gov>
Subject: Administrative Modification to the FY17-20 CAMPO TIP

Good afternoon,

Please see attached administrative modification to the FY17-20 CAMPO TIP. I'm happy to address any questions.

Kind regards,

Jacob Dunkle

Jacob S. Dunkle

Capital Program Analyst

WSP USA

Maryland Transit Administration

Office of Planning and Capital Programming
6 St. Paul Street, Room 903, Baltimore, MD 21202
Office: 410-767-3633 **Fax:** 410-333-0500
JDunkle@mta.maryland.gov



*The Maryland Department of Transportation is a customer-driven leader
that delivers safe, sustainable, intelligent, and exceptional transportation
solutions in order to connect our customers to life's opportunities.*

*The Maryland Transit Administration, providing safe, efficient and reliable
transit across Maryland with world-class customer service.*



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 1, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect an amendment to the Baltimore Regional Transportation Board (BRTB) highway preservation portion of the Baltimore Region's FY2019 – FY2022 Transportation Improvement Program (TIP). The BRTB approved this amendment to the Baltimore Region's TIP on October 23, 2018.

The MDOT has assigned Control #17-140 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Robinson Mill Road Bridge	15-1401-13	15-1401-13	STBG	\$1,105

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



October 23, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an amendment to the *2019-2022 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on October 23, 2018. The documentation enclosed supports changes to the *2019-2022 TIP* for one Harford County project:

- **Robinson Mill Road Bridge #154 over Broad Creek: 15-1401-13**

The amendment was presented to the Technical Committee on October 2, 2018. In addition, the Interagency Consultation Group has determined that the project is exempt from the requirement to determine conformity according to the Conformity Rule.

Harford County has affirmed that fiscal constraint for their program of projects remains intact and has made a commitment to the match required.

Pursuant to the prescribed TIP amendment process MOU signed in 2014, the BRTB approved Resolution #19-12 to support this change to the *2019-2022 TIP*.

1500 Whetstone Way | Suite 300 Baltimore, MD 21230-4767

T (410) 732-0500 F (410) 732-8248 W www.baltometro.org



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang", with a long horizontal flourish extending to the right.

Todd R. Lang, Director
Transportation Planning

Enclosure:
Resolution #19-12 with attachment

cc: Mr. Alex Rawls, Harford County
Mr. Carlos Smith, Harford County



Summary of 2019-2022 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Robinson Mill Road Bridge #154 over Broad Creek: 15-1401-13	This amendment updates Surface Transportation Block Grant funds for the construction phase in FY 2019. The increase reflects the total cost for construction now that the project is ready for advertisement. Funds had been budgeted for construction in previous TIPs but the project was delayed due to difficulties with land acquisition. STBG funds in FY 2019 are now \$1.185 million along with \$380,000 in matching funds. The estimated total cost remains unchanged at \$1.815 million. The year of operation shifts from 2018 to 2019.	<p>This project is to replace the entire bridge that carries Robinson Mill Road over Broad Creek. The two-lane approach road on both ends of the bridge includes horizontal curves that restrict sight distance across the bridge. Three foot shoulders planned on both sides of the road.</p> <p>PE funds were in a previous TIP.</p> <p>Conformity Status: Exempt</p>	Amendment

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #19-12**

**AMENDMENT TO THE 2019 – 2022 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2019-2022 Transportation Improvement Program for the Baltimore region at its July 24, 2018 meeting, with federal approval on August 27, 2018; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, Harford County has requested approval of an amendment to the 2019-2022 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, Harford County is requesting to update federal Surface Transportation Block Grant Program funds for the construction phase in FY 2019 for the Robinson Mill Road Bridge #154 over Broad Creek project (see attachment); and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the Interagency Consultation Group has determined that this project is exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed Transportation Improvement Program amendment was presented to the Technical Committee on October 2, 2018.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2019-2022 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on October 23, 2018.

10-23-2018

Date



Michelle Pourciau, Chair
Baltimore Regional Transportation Board

Robinson Mill Road Bridge #154 over Broad Creek

TIP ID	15-1401-13	Year of Operation	2019
Agency	Harford County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Local
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)		Est. Total Cost	\$1,815,000

Description:

This project is to replace the entire bridge that carries Robinson Mill Road over Broad Creek. The two-lane approach road on both ends of the bridge includes horizontal curves that restrict sight distance across the bridge. Three foot shoulders planned on both sides of the road.

PE funds were in a previous TIP.

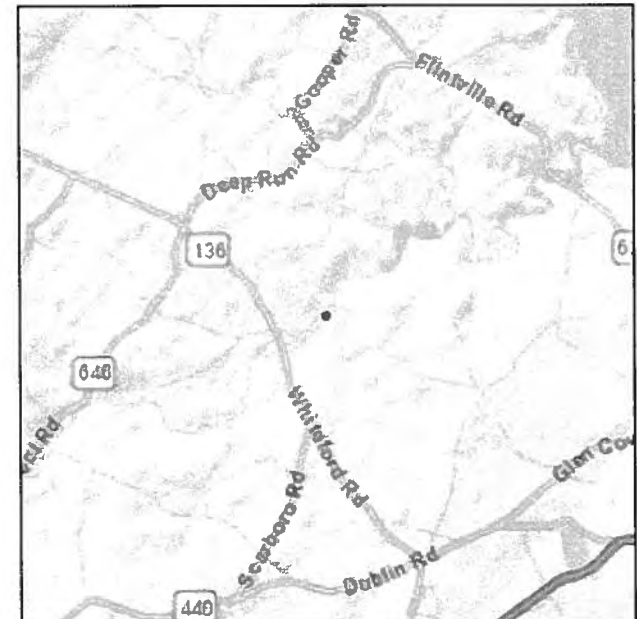
Justification:

The existing bridge was closed to traffic on March 10, 2017. The beams and deck are severely deteriorated and need to be replaced. This project is consistent with the Master Planning goal of maintaining a safe and adequate transportation system to serve existing and future populations.

Amendment: This amendment updates Surface Transportation Block Grant funds for the construction phase in FY 2019. The increase reflects the total cost for construction now that the project is ready for advertisement. Funds had been budgeted for construction in previous TIPs but the project was delayed due to difficulties with land acquisition. STBG funds in FY 2019 are now \$1.185 million along with \$380,000 in matching funds. The estimated total cost remains unchanged at \$1.815 million. The year of operation shifts from 2018 to 2019.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety – Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure – Improve the condition of roadway systems (pavement, bridges, tunnels).





Harford County

2019 - 2022 Transportation Improvement Program

Highway Preservation

Robinson Mill Road Bridge #154 over Broad Creek

(Funding in Thousands)

Surface Transportation Block Grant Program -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$80	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$130
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$80	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$130
Total	\$80	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$130

Surface Transportation Block Grant Program -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$1,185	\$380	\$0	\$0	\$0	\$0	\$0	\$0	\$1,565
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,185	\$380	\$0	\$0	\$0	\$0	\$0	\$0	\$1,565
Total	\$1,185	\$380	\$0	\$0	\$0	\$0	\$0	\$0	\$1,565

BARRY GLASSMAN
HARFORD COUNTY EXECUTIVE

BILLY BONIFACE
DIRECTOR OF ADMINISTRATION



BRADLEY F. KILLIAN
DIRECTOR OF PLANNING & ZONING

September 19, 2018

Mr. Todd Lang
Director, Transportation Division
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230
Attention: Mr. Zach Kaufman


RE: Amendment to the FY 2019-2022 TIP for Robinson Mill Road Bridge #154 over Broad Creek

Dear Mr. Lang:

Harford County is requesting an amendment to the FY 2019-2022 TIP for the Robinson Mill Road Bridge #154 over Broad Creek. Construction funds for this project are being included for FY 2019. FY 2019 federal construction funds are \$1,185,000 with \$380,000 local match. Harford County is requesting an update to the funding of this project due to a delay in land acquisition. The delay has resulted in the budgeted construction funds in previous TIPs and Capital Improvement Programs to remain unspent. This requested TIP amendment is being made so that the County can advertise this project for construction.

The Transportation Improvement Program continues to be fiscally constrained. If you have any questions, please do not hesitate to contact Alex Rawls, (410) 638-3103, extension 1372 or Carlos Smith, Project Manager (410) 638-3509, extension 1370.

Sincerely,


Bradley F. Killian,
Director of Planning and Zoning

BFK/AR/sc

cc: Joseph J. Siemek, P.E., Director, Department of Public Works
Jeffrey M. Stratmeyer, P.E., Chief Engineer, Department of Public Works
Carlos L. Smith, Project Manager, Department of Public Works
Joel A. Gallihue, Chief of Long-Range Planning, Department of Planning and Zoning
Alex A. Rawls, Planner, Department of Planning and Zoning

Maryland's New Center Of Opportunity

410.638.3103 | 410.879.2000 | TTY Maryland Relay 711 | www.harfordcountymd.gov

220 South Main Street, Bel Air, Maryland 21014

THIS DOCUMENT IS AVAILABLE IN ALTERNATIVE FORMAT UPON REQUEST



Maryland Department of Transportation
The Secretary's Office

November 26, 2018

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby requests to amend the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change in the highway portion of the FY 2017-2022 Cumberland Area Metropolitan Planning Organization (CAMPO) Transportation Improvement Program (TIP).

The CAMPO approved the amendment to the FY 2017-2022 TIP on November 8, 2018 for funding for the rehabilitation of the MD 51 Bridge over the CSX rail line and MD 61. The MDOT has assigned Control #17-141 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-FY20 Net Federal Change
MD 51 CSX/MD 61 Bridge Rehabilitation	CAMPO 17-9	CAMPO 17-9	STBG	\$3,980

(shown in 000's)

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

RESOLUTION Amendment 8

No. 18-34

Resolution approving the Fiscal Year 2017- 2022 Transportation Improvement Program:

WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the Metropolitan Planning Organization for this area as approved by the Maryland Governor Harry Hughes on May 17, 1982; and


WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared the Transportation Improvement Program for Fiscal Year 2017- 2022 in compliance with applicable Federal programs and regulations.


WHEREAS, add Project 17-9 MD 51 CSX and MD 61 Bridge Rehabilitation at a total cost of \$10,905,000.00; and

NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the Cumberland Area Metropolitan Planning Organization approves the Revised Fiscal Year 2017- 2022 Transportation Improvement Program and will keep the record open for thirty days to allow for any additional public comments.

ADOPTED THIS 8th day of November 2018

County Commissioners of Allegany County, Maryland

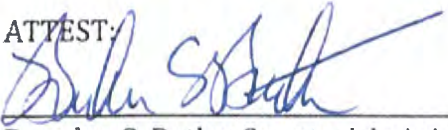


Jacob C. Shade, President

Creade V. Brodie, Jr., Commissioner

William R. Valentine, Commissioner

ATTEST:



Brandon S. Butler County Administrator

**CUMBERLAND URBANIZED AREA
FY 2017-2020
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 17-9 *STIP#* 17-9

Project Name MD 51 CSX and MD 61 Bridge Rehabilitation *Limits* MD 51 at CSX and MD 61

Improvement Description Rehabilitation of MD 51 (Industrial Boulevard) bridge 01092 over the CSX Cumberland Terminal Subdivision and MD 61 (Canal Parkway).

Responsible Agency Maryland Department of Transportation State Highway Administration (MDOT SHA)

Current Lanes 4 *Current Road Type* OPA *Proposed Lanes* 4

Miles 0.09 *Highway System* State Secondary *Funding* STBG/State *Ratio* 80/20

Related Projects _____

Comments _____

CUMBERLAND MPO - MD 51 CSX and MD 61 Bridge Rehabilitation (TIP #17-9)									
Phase		Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP	State	0	0	0	0	0	0	0	0
	Fed	0	0	0	0	0	0	0	0
PE	State	432	0	21	39	0	0	0	60
	Fed	0	0	0	0	0	0	0	0
ROW	State	0	0	0	0	0	0	0	0
	Fed	0	0	0	0	0	0	0	0
CO	State	0	0	0	321	815	946	220	1,136
	Fed	0	0	0	1,104	2,876	3,353	778	3,980
Total State		432	0	21	360	815	946	22	1,196
Total Fed		0	0	0	1,104	2,876	3,353	778	3,980
Total		432	0	21	1,464	3,691	4,299	798	5,176

*for informational purposes only


**all costs in \$000's

MPO Approval

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE 
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2022 CUMBERLAND AREA
METROPOLITAN PLANNING ORGANIZATION (CAMPO)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: OCTOBER 31, 2018

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to CAMPO for its approval of the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2022 CAMPO TIP to reflect the following action.

TIP	Project	Phase	New Funding
17-9	MD 51 CSX and MD 61 Bridge Rehabilitation, Cumberland	PE CO	\$57,000 \$5,116,000

ANALYSIS

MD 51 CSX and MD 61 Bridge Rehabilitation (CAMPO 17-9) – This requested amendment reflects the addition of a new project, the rehabilitation of the MD 51 (Industrial Boulevard) bridge over the CSX Cumberland Terminal Subdivision and MD 61 (Canal Parkway), to the FY 2017-2020 CAMPO TIP and the addition of FY 2017-2020 CAMPO TIP design and construction funding for this project. This amendment ensures the FY 2017-2020 CAMPO TIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2020. When combined with expenditures prior to and programmed in years beyond the FY 2017-2020 TIP, the total project cost is \$10.9 million, meaning this system preservation project is regionally significant. The MDOT SHA anticipates advertising this project for construction in December 2018 and opening improvements to traffic in Summer of 2021.

Ms. Heather Murphy
Page Two

The attached Statewide TIP (STIP) report documents MDOT's modifications with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2020 CAMPO TIP and the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Sean Varsolona, MDOT SHA Regional Planner, at 410-545-5672 or via email at svarsolona@mdot.state.md.us.

ATTACHMENTS

- FY 2017-2020 CAMPO TIP project 17-9 report
- FY 2017-2020 Maryland STIP project 17-9 report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Mr. John Narer, Team Leader, MDOT SHA
Mr. Jeff Robert, Chief, Structures Engineering Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Mr. Sean Varsolona, Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # CAMPO 17-9

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 51 CSX and MD 61 Bridge Rehabilitation (AL4791)	A	Attainment	PCE 2016	\$ -	\$ -	\$ -
	Administration	Area/MPO	GTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	CAMPO	FY 2019 tbd	\$ 3,980	\$ 1,196	\$ 5,176

Description: Rehabilitation of MD 51 (Industrial Boulevard) bridge 01092 over the CSX Cumberland Terminal Subdivision and MD 61 (Canal Parkway).

Justification: The existing bridge deck is rated in poor condition.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)	Total	\$ -	\$ 21	\$ 1,464	\$ 3,891	\$ 5,176
	Federal	\$ -	\$ -	\$ 1,104	\$ 2,876	\$ 3,980
	State/Local	\$ -	\$ 21	\$ 360	\$ 815	\$ 1,196
Change (000s)	Total	\$ -	\$ 21	\$ 1,464	\$ 3,891	\$ 5,176
	Federal	\$ -	\$ -	\$ 1,104	\$ 2,876	\$ 3,980
	State/Local	\$ -	\$ 21	\$ 360	\$ 815	\$ 1,196

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CD	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ 21	\$ -	\$ 39	\$ -	\$ -	\$ -	\$ 60	\$ 60
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CD	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 321	\$ -	\$ 815	\$ -	\$ 1,136	\$ 1,136
	STBG	\$ -	\$ -	\$ -	\$ -	\$ 1,104	\$ -	\$ 2,876	\$ -	\$ 3,980	\$ -	\$ 3,980
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 21	\$ 1,104	\$ 360	\$ 2,876	\$ 815	\$ 3,980	\$ 1,196	\$ 5,176

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # CAMPO 17-9 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ 21	\$ -	\$ 39	\$ -	\$ -	\$ -	\$ 60	\$ 60
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 321	\$ -	\$ 815	\$ -	\$ 1,136	\$ 1,136
	STBG	\$ -	\$ -	\$ -	\$ -	\$ 1,104	\$ -	\$ 2,876	\$ -	\$ 3,980	\$ -	\$ 3,980
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 21	\$ 1,104	\$ 360	\$ 2,876	\$ 815	\$ 3,980	\$ 1,196	\$ 5,176

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 3,980	Federal	\$ 4,131	Federal	\$ 8,111
State/Local	\$ 432	State/Local	\$ 1,196	State/Local	\$ 1,166	State/Local	\$ 2,794
Total	\$ 432	Total	\$ 5,176	Total	\$ 5,297	Total	\$ 10,905



Maryland Department of Transportation
The Secretary's Office

November 15, 2018

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a modification to the Baltimore Regional Transportation Board (BRTB) areawide portion of the Baltimore Region's FY2019 – FY2022 Transportation Improvement Program (TIP). The BRTB Executive Committee approved this modification to the Baltimore Region's TIP on November 9, 2018. The MDOT has assigned Control #17-142 for this modification to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Areawide Bridge Replacement and Rehabilitation	60-9310-13	60-9310-13	NHPP STBG	8,000
Areawide Environmental Projects	60-9506-38	60-9506-38	HSIP NHPP	(11,960)
Areawide Resurfacing and Rehabilitation	60-9501-11	60-9501-11	NHPP STBG	36,000
Areawide Safety and Spot Improvements	60-9508-19	60-9508-19	NHPP STBG	240

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



November 13, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed are four Administrative Modification to the *2019 – 2022 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on November 9, 2018. The documentation enclosed supports changes to the *2019 – 2022 TIP* for four State Highway Administration projects:

- **Areawide Bridge Replacement and Rehabilitation: 60-9310-13**
- **Areawide Environmental Projects: 60-9506-38**
- **Areawide Resurfacing and Rehabilitation: 60-9501-11**
- **Areawide Safety and Spot Improvements: 60-9508-19**

These minor changes are within the framework for an Administrative Modification and do not impact conformity. SHA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the *2019 – 2022 TIP*.

1500 Whetstone Way | Suite 300 Baltimore, MD 21230-4767

T (410) 732-0500 F (410) 732-8248 W www.baltometro.org



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in blue ink, appearing to read "T. Lang", with a long horizontal flourish extending to the right.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Tara Penders, State Highway Administration
Ms. Lisa Sirota, State Highway Administration



Summary of FY 2019-2022 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Areawide Bridge Replacement and Rehabilitation: 60-9310-13	This administrative modification shifts and adds federal and state funds for the construction phase. The admin mod shifts \$4 million (\$3.2 million federal/\$800,000 matching) from STBG to NHPP in FY 2019-2022. An additional \$10 million (\$8 million federal/\$2 million matching) in NHPP funds is added to FY 2019. Total funding in the TIP increases from \$125.4 million to \$135.4 million. These funding changes are necessary to accommodate differences between committed and estimated funding flows in the TIP. Specifically, these changes accommodate the number of bridge rehabilitation projects funded with NHPP instead of STBG.	This is an ongoing program to provide major upgrade and maintenance of structures on State highways. These are non-capacity improvements, which may include but are not limited to, structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges. Conformity Status: Exempt	Admin Mod
Areawide Environmental Projects: 60-9506-38	This administrative modification shifts federal HSIP, NHPP, and STBG funds for the preliminary engineering and construction phases in FY 2019-2022. The admin mod shifts \$100,000 (\$80,000 federal/\$20,000 matching) in PE funds from both HSIP and NHPP to STBG in all fiscal years. It also shifts \$1 million (\$800,000 federal/\$200,000 matching) in construction funds from NHPP to STBG in FY 2020 and FY 2021. Finally, it shifts \$5 million (\$4 million federal/\$1 million matching) in STBG construction funds from FY 2022 to FY 2019. Funding in the TIP is unchanged. These funding changes are necessary to accommodate differences between committed and estimated funding flows in the TIP. Specifically, these changes accommodate the number of committed projects funded with STBG funds instead of HSIP and NHPP.	This is an ongoing program to provide environmental and aesthetic improvements on State highways. These are non-capacity improvements, which may include but are not limited to, projects dealing with noise abatement, wetlands, reforestation, landscape planting, scenic beautification, and pedestrian or bicycle facilities. This program also includes National Recreational Trails projects. Conformity Status: Exempt	Admin Mod



Project Title	TIP Change Reason	Description	Type of Change
Areawide Resurfacing and Rehabilitation: 60-9501-11	This administrative modification shifts and adds federal and state funds for the construction phase. The admin mod shifts NHPP funds in the following amounts: \$20 million (\$16 million federal/\$4 million matching) from FY22 to FY19 and \$5 million (\$4 million federal/\$1 million matching) from FY21 to FY20. STBG funds are shifted in the amount of \$10 million (\$8 million federal/\$2 million matching) from FY22 to FY20. In addition, \$10 million (\$8 million federal/\$2 million matching) in STBG funds is added to FY 2019. Total funding in the TIP increases from \$386 million to \$396 million. These funding changes are necessary to accommodate differences between committed and estimated funding flows in the TIP. Specifically, these changes accommodate the large number of projects committed in FY19 and FY20, which exceeded estimates.	This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements, which may include but are not limited to, milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements. Conformity Status: Exempt	Admin Mod
Areawide Safety and Spot Improvements: 60-9508-19	This administrative modification shifts and adds federal and state funds for the right-of-way phase. The admin mod shifts NHPP funds in the amount of \$100,000 (\$80,000 federal/\$20,000 matching) from FY21 to FY20. In addition, STBG funds in the amount of \$100,000 (\$80,000 federal/\$20,000 matching) are added to FY 19-22. Total funding in the TIP increases from \$234.06 million to \$234.46 million. These funding changes are necessary to accommodate differences between committed and estimated funding flows in the TIP. Specifically, these changes accommodate the slightly higher number of committed ROW projects with NHPP and STBG funding.	This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements. Conformity Status: Exempt	Admin Mod

Areawide Bridge Replacement And Rehabilitation

TIP ID	60-9310-13	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$135,400,000

Description:

This is an ongoing program to provide major upgrade and maintenance of structures on State highways. These are non-capacity improvements, which may include but are not limited to, structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance on various state-owned bridges.

Justification:

Will preserve the existing structures, increase safety, and improve highway beautification.

Administrative Modification: This administrative modification shifts and adds federal and state funds for the construction phase. The admin mod shifts \$4 million (\$3.2 million federal/\$800,000 matching) from STBG to NHPP in FY 2019-2022. An additional \$10 million (\$8 million federal/\$2 million matching) in NHPP funds is added to FY 2019. Total funding in the TIP increases from \$125.4 million to \$135.4 million. These funding changes are necessary to accommodate differences between committed and estimated funding flows in the TIP. Specifically, these changes accommodate the number of bridge rehabilitation projects funded with NHPP instead of STBG.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).



**Areawide Bridge Replacement And Rehabilitation**

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) **ORIGINAL**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$5,600	\$1,400	\$5,600	\$1,400	\$5,600	\$1,400	\$5,600	\$1,400	\$28,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$960	\$240	\$960	\$240	\$960	\$240	\$960	\$240	\$4,800
PP	\$320	\$80	\$320	\$80	\$320	\$80	\$320	\$80	\$1,600
ROW	\$320	\$80	\$320	\$80	\$320	\$80	\$320	\$80	\$1,600
Subtotal	\$7,200	\$1,800	\$7,200	\$1,800	\$7,200	\$1,800	\$7,200	\$1,800	\$36,000

Surface Transportation Block Grant Program **ORIGINAL**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$9,600	\$2,400	\$9,600	\$2,400	\$9,600	\$2,400	\$9,600	\$2,400	\$48,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$8,000	\$2,000	\$7,200	\$1,800	\$6,400	\$1,600	\$6,400	\$1,600	\$35,000
PP	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
ROW	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
Subtotal	\$18,880	\$4,720	\$18,080	\$4,520	\$17,280	\$4,320	\$17,280	\$4,320	\$89,400
Total	\$26,080	\$6,520	\$25,280	\$6,320	\$24,480	\$6,120	\$24,480	\$6,120	\$125,400



2019 - 2022 Transportation Improvement Program

Areawide Bridge Replacement And Rehabilitation

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$16,800	\$4,200	\$8,800	\$2,200	\$8,800	\$2,200	\$8,800	\$2,200	\$54,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$960	\$240	\$960	\$240	\$960	\$240	\$960	\$240	\$4,800
PP	\$320	\$80	\$320	\$80	\$320	\$80	\$320	\$80	\$1,600
ROW	\$320	\$80	\$320	\$80	\$320	\$80	\$320	\$80	\$1,600
Subtotal	\$18,400	\$4,600	\$10,400	\$2,600	\$10,400	\$2,600	\$10,400	\$2,600	\$62,000

Surface Transportation Block Grant Program -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$32,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$8,000	\$2,000	\$7,200	\$1,800	\$6,400	\$1,600	\$6,400	\$1,600	\$35,000
PP	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
ROW	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
Subtotal	\$15,680	\$3,920	\$14,880	\$3,720	\$14,080	\$3,520	\$14,080	\$3,520	\$73,400
Total	\$34,080	\$8,520	\$25,280	\$6,320	\$24,480	\$6,120	\$24,480	\$6,120	\$135,400

Areawide Environmental Projects

TIP ID	60-9506-38	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Environmental other
Project Category	Environmental/Safety	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$139,600,000

Description:

This is an ongoing program to provide environmental and aesthetic improvements on State highways. These are non-capacity improvements, which may include but are not limited to, projects dealing with noise abatement, wetlands, reforestation, landscape planting, scenic beautification, and pedestrian or bicycle facilities. This program also includes National Recreational Trails projects.

Justification:

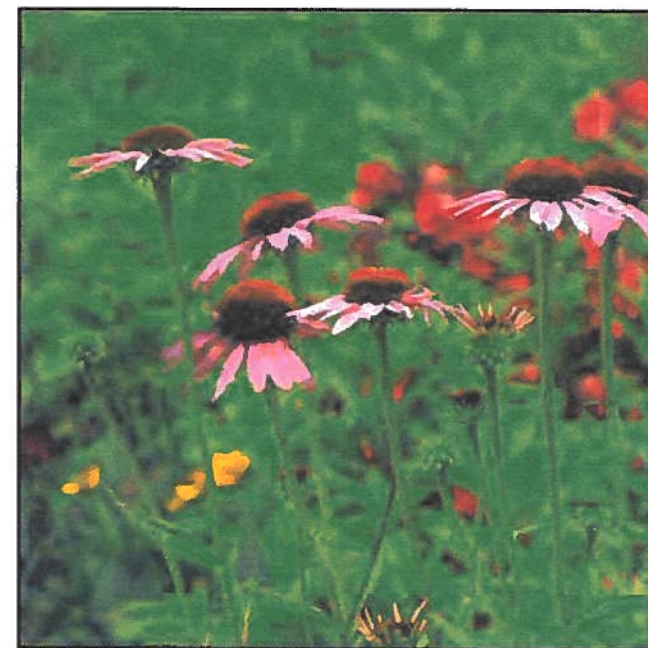
Will restore important wetlands, enhance the surrounding environment and community, and reduce noise impacts.

Administrative Modification: This administrative modification shifts federal HSIP, NHPP, and STBG funds for the preliminary engineering and construction phases in FY 2019-2022. The admin mod shifts \$100,000 (\$80,000 federal/\$20,000 matching) in PE funds from both HSIP and NHPP to STBG in all fiscal years. It also shifts \$1 million (\$800,000 federal/\$200,000 matching) in construction funds from NHPP to STBG in FY 2020 and FY 2021. Finally, it shifts \$5 million (\$4 million federal/\$1 million matching) in STBG construction funds from FY 2022 to FY 2019. Funding in the TIP is unchanged. These funding changes are necessary to accommodate differences between committed and estimated funding flows in the TIP. Specifically, these changes accommodate the number of committed projects funded with STBG funds instead of HSIP and NHPP.

Connection to Long-Range Transportation Planning Goals:

2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of pedestrian and bicycle facilities.

5.E Conserve and Enhance the Environment -- Preserve and protect natural and cultural resources.





Areawide Environmental Projects

(Funding in Thousands)

Highway Safety Improvement Program -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
PP	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$960	\$240	\$960	\$240	\$960	\$240	\$960	\$240	\$4,800

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$3,200	\$800	\$3,200	\$800	\$3,200	\$800	\$3,200	\$800	\$16,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
PP	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$3,600	\$900	\$3,600	\$900	\$3,600	\$900	\$3,600	\$900	\$18,000



Areawide Environmental Projects

(Funding in Thousands)

Recreational Trails Program **ORIGINAL**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400

Surface Transportation Block Grant Program **ORIGINAL**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$28,000	\$7,000	\$28,000	\$7,000	\$16,000	\$4,000	\$16,000	\$4,000	\$110,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
Subtotal	\$28,880	\$7,220	\$28,880	\$7,220	\$16,880	\$4,220	\$16,880	\$4,220	\$114,400
Total	\$33,920	\$8,480	\$33,920	\$8,480	\$21,920	\$5,480	\$21,920	\$5,480	\$139,600



Areawide Environmental Projects

(Funding in Thousands)

Highway Safety Improvement Program UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PP	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$880	\$220	\$880	\$220	\$880	\$220	\$880	\$220	\$4,400

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$3,200	\$800	\$2,400	\$600	\$2,400	\$600	\$3,200	\$800	\$14,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PP	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$3,520	\$880	\$2,720	\$680	\$2,720	\$680	\$3,520	\$880	\$15,600



Areawide Environmental Projects

(Funding in Thousands)

Recreational Trails Program UNCHANGED

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400

Surface Transportation Block Grant Program UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$32,000	\$8,000	\$28,800	\$7,200	\$16,800	\$4,200	\$12,000	\$3,000	\$112,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$560	\$140	\$560	\$140	\$560	\$140	\$560	\$140	\$2,800
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
Subtotal	\$33,040	\$8,260	\$29,840	\$7,460	\$17,840	\$4,460	\$13,040	\$3,260	\$117,200
Total	\$37,920	\$9,480	\$33,920	\$8,480	\$21,920	\$5,480	\$17,920	\$4,480	\$139,600

Areawide Resurfacing And Rehabilitation

TIP ID	60-9501-11	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$396,000,000

Description:

This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements, which may include but are not limited to, milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.

Justification:

Will improve safety and the flow of traffic. This project listing represents a large funding request for many small resurfacing projects throughout the Baltimore region. Project selection is based upon need and is subject to change.

Administrative Modification: This administrative modification shifts and adds federal and state funds for the construction phase. The admin mod shifts NHPP funds in the following amounts: \$20 million (\$16 million federal/\$4 million matching) from FY22 to FY19 and \$5 million (\$4 million federal/\$1 million matching) from FY21 to FY20. STBG funds are shifted in the amount of \$10 million (\$8 million federal/\$2 million matching) from FY22 to FY20. In addition, \$10 million (\$8 million federal/\$2 million matching) in STGB funds is added to FY 2019. Total funding in the TIP increases from \$386 million to \$396 million. These funding changes are necessary to accommodate differences between committed and estimated funding flows in the TIP. Specifically, these changes accommodate the large number of projects committed in FY19 and FY20, which exceeded estimates.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure – Improve the condition of roadway systems (pavement, bridges, tunnels).



Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

Highway Safety Improvement Program ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$6,000	\$1,500	\$6,000	\$1,500	\$6,000	\$1,500	\$6,000	\$1,500	\$30,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
PP	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$32,000

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$41,920	\$10,480	\$41,920	\$10,480	\$40,000	\$10,000	\$40,000	\$10,000	\$204,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,040	\$260	\$1,040	\$260	\$1,040	\$260	\$1,040	\$260	\$5,200
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
Subtotal	\$43,760	\$10,940	\$43,760	\$10,940	\$41,840	\$10,460	\$41,840	\$10,460	\$214,000

Surface Transportation Block Grant Program ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$28,000	\$7,000	\$28,000	\$7,000	\$24,000	\$6,000	\$24,000	\$6,000	\$130,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$6,000
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
Subtotal	\$30,000	\$7,500	\$30,000	\$7,500	\$26,000	\$6,500	\$26,000	\$6,500	\$140,000
Total	\$80,160	\$20,040	\$80,160	\$20,040	\$74,240	\$18,560	\$74,240	\$18,560	\$286,000

Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

Highway Safety Improvement Program UNCHANGED

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$6,000	\$1,500	\$6,000	\$1,500	\$6,000	\$1,500	\$6,000	\$1,500	\$30,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
PP	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$32,000

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$57,920	\$14,480	\$45,920	\$11,480	\$36,000	\$9,000	\$24,000	\$6,000	\$204,800
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,040	\$260	\$1,040	\$260	\$1,040	\$260	\$1,040	\$260	\$5,200
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
Subtotal	\$59,760	\$14,940	\$47,760	\$11,940	\$37,840	\$9,460	\$25,840	\$6,460	\$214,000

Surface Transportation Block Grant Program UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$36,000	\$9,000	\$36,000	\$9,000	\$24,000	\$6,000	\$16,000	\$4,000	\$140,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$6,000
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
Subtotal	\$38,000	\$9,500	\$38,000	\$9,500	\$26,000	\$6,500	\$18,000	\$4,500	\$150,000

Areawide Safety And Spot Improvements

TIP ID	60-9508-19	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$234,460,000

Description:

This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.

Justification:

Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

Administrative Modification: This administrative modification shifts and adds federal and state funds for the right-of-way phase. The admin mod shifts NHPP funds in the amount of \$100,000 (\$80,000 federal/\$20,000 matching) from FY21 to FY20. In addition, STBG funds in the amount of \$100,000 (\$80,000 federal/\$20,000 matching) are added to FY 19-22. Total funding in the TIP increases from \$234.06 million to \$234.46 million. These funding changes are necessary to accommodate differences between committed and estimated funding flows in the TIP. Specifically, these changes accommodate the slightly higher number of committed ROW projects with NHPP and STBG funding.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Apply safety-related management and operations techniques.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).
- 3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.





2019 - 2022 Transportation Improvement Program

Areawide Safety And Spot Improvements

(Funding in Thousands)

Congestion Mitigation and Air Quality -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$2,400	\$600	\$2,400	\$600	\$2,400	\$600	\$2,400	\$600	\$12,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PP	\$56	\$14	\$56	\$14	\$56	\$14	\$56	\$14	\$280
ROW	\$56	\$14	\$56	\$14	\$56	\$14	\$56	\$14	\$280
Subtotal	\$2,672	\$668	\$2,672	\$668	\$2,672	\$668	\$2,672	\$668	\$13,360

Highway Safety Improvement Program -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$32,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
Subtotal	\$7,520	\$1,880	\$7,520	\$1,880	\$7,520	\$1,880	\$7,520	\$1,880	\$37,600



2019 - 2022 Transportation Improvement Program

Areawide Safety And Spot Improvements

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$20,000	\$5,000	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$85,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$1,280	\$320	\$240	\$60	\$240	\$60	\$240	\$60	\$2,500
Subtotal	\$22,000	\$5,500	\$16,960	\$4,240	\$16,960	\$4,240	\$16,960	\$4,240	\$91,100

Surface Transportation Block Grant Program ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$80,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$8,000
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
Subtotal	\$18,400	\$4,600	\$18,400	\$4,600	\$18,400	\$4,600	\$18,400	\$4,600	\$92,000
Total	\$50,592	\$12,648	\$45,552	\$11,388	\$45,552	\$11,388	\$45,552	\$11,388	\$234,060



SHA - Regional

2019 - 2022 Transportation Improvement ProgramHighway Preservation
National Highway System**Areawide Safety And Spot Improvements**

(Funding in Thousands)

Congestion Mitigation and Air Quality -UNCHANGED

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$2,400	\$600	\$2,400	\$600	\$2,400	\$600	\$2,400	\$600	\$12,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PP	\$56	\$14	\$56	\$14	\$56	\$14	\$56	\$14	\$280
ROW	\$56	\$14	\$56	\$14	\$56	\$14	\$56	\$14	\$280
Subtotal	\$2,672	\$668	\$2,672	\$668	\$2,672	\$668	\$2,672	\$668	\$13,360

Highway Safety Improvement Program -UNCHANGED

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$32,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
Subtotal	\$7,520	\$1,880	\$7,520	\$1,880	\$7,520	\$1,880	\$7,520	\$1,880	\$37,600



2019 - 2022 Transportation Improvement Program

Areawide Safety And Spot Improvements

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$20,000	\$5,000	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$85,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$1,280	\$320	\$320	\$80	\$160	\$40	\$240	\$60	\$2,500
Subtotal	\$22,000	\$5,500	\$17,040	\$4,260	\$16,880	\$4,220	\$16,960	\$4,240	\$91,100

Surface Transportation Block Grant Program -UPDATE

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$80,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$8,000
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
Subtotal	\$18,480	\$4,620	\$18,480	\$4,620	\$18,480	\$4,620	\$18,480	\$4,620	\$92,400
Total	\$50,672	\$12,668	\$45,712	\$11,428	\$45,552	\$11,388	\$45,632	\$11,408	\$234,460



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 9, 2018

Mr. Todd R. Lang, Director
Transportation Planning
Attn: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Department of Transportation State Highway Administration (MDOT SHA) is requesting an Administrative Modification to the FY 2019-2022 Baltimore Region Transportation Improvement Program (TIP). The purpose for this modification is to update funds in the TIP for Areawide Projects (60-9310-13; 60-9501-11; 60-9506-38; 60-9508-19).

Details of this modification can be found on the attached request memorandum and documentation. The MDOT assures that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact me at 410-865-1284, or via email at tbyrne@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER DAN JANOUSEK

FROM: CHIEF SAMANTHA BIDDLE *NB for*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY
ADMINISTRATION (FHWA) OF ADMINISTRATIVE MODIFICATIONS TO
THE FY 2019-2022 BALTIMORE REGIONAL TRANSPORTATION BOARD
(BRTB) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: NOVEMBER 5, 2018
REVISED NOVEMBER 8, 2018

**RESPONSE
REQUESTED BY:** N/A

The Maryland Department of Transportation State Highway Administration (MDOT SHA) is requesting administrative modifications to the Baltimore Region Transportation Improvement Program 2019-2022 for 60-9310-13, 60-9501-11, 60-9506-38, and 60-9508-19. Funding flows for areawide projects in the current BRTB TIP are determined based on historic funding trends. The specific federal funding source for a given MDOT SHA project within the scope of a TIP areawide project is determined when MDOT SHA commits funds and can differ from estimated funding flows included in the BRTB TIP. The purpose for these modifications is to shift and add State and federal funding to various project phases to accommodate committed State projects. Detailed explanations of need for these funding modifications are below.

Areawide Bridge Replacement and Rehabilitation (BRTB 60-9310-13 MC #17-123 09/11/2018) – Add \$10 million in State and federal National Highway Performance Program (NHPP) funding to the construction phase in FY 2019 and shift \$4 million in State and federal Surface Transportation Block Grant (STBG) funding to NHPP funding in the construction phase of each year, FY 2019-2022 (four years total). These funding revisions are necessary to accommodate the number of bridge rehabilitation construction projects funded with NHPP funding instead of STBG funding, as anticipated in the BRTB TIP for FY 2019-2022 and particularly the number of construction projects committed in FY 2019 with NHPP funding in this areawide TIP project.

Areawide Resurfacing and Rehabilitation (BRTB 60-9501-11 MC #17-123 09/11/2018) – Add \$10 million in State and federal STBG funding for the construction phase in FY 2019, shift \$10 million State and federal STBG funding for the construction phase from FY 2022 to FY 2020, shift \$20 million in State and federal NHPP funding for the construction phase from FY 2022 to FY 2019, and shift \$5 million in State and federal NHPP funding for the construction phase from FY 2021 to FY 2020. These funding revisions are necessary to accommodate the large number of projects committed in FY 2019 and FY 2020, which exceeded anticipated estimates of federal funding in this areawide TIP project.

Ms. Heather Murphy
Page Two

Areawide Environmental Projects (BRTB 60-9506-38 MC #17-123 09/11/2018) – Shift \$100,000 in State and federal Highway Safety Improvement Program (HSIP) funding for the design phase in FY 2019-2022 (four years total) to State and federal STBG funding for the design phase in the same years, shift \$100,000 in State and federal NHPP funding for the design phase in FY 2019-2022 (four years total) to State and federal STBG funding for the design phase in the same years, shift \$5 million of State and federal STBG funding for the construction phase from FY 2022 to FY 2019, and shift \$1 million in State and federal NHPP funding for the construction phase in FY 2020 and FY 2021 to State and federal STBG funding for the construction phase in the same years. These funding revisions are necessary to accommodate the number of committed design and construction environmental projects funded with STBG funds instead of HSIP and NHPP funding, as anticipated in the BRTB TIP for FY 2019-2022 and particularly the number of construction projects committed in FY 2019 with STBG funding in this areawide TIP project.

Areawide Safety and Spot Improvements (BRTB 60-9508-19 MC #17-123 09/11/2018) – Add \$100,000 of State and federal STBG funding for the right-of-way acquisition phase in each year, FY 2019-2022; shift \$100,000 in State and federal NHPP funding for the right-of-way acquisition phase from FY 2021 to FY 2020. These funding revisions are necessary to accommodate a higher number of committed right-of-way projects with NHPP and STBG funding during FY 2019-2020 than anticipated for this areawide TIP project.

The attached Statewide TIP (STIP) reports documents MDOT SHA's modifications with respect to funding for the above projects. These actions do not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid. The TIP continues to be fiscally constrained. The cost does not affect the portion of the federal funding, which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please be advised of these modifications to the FY 2017-2020 BRTB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Ms. Lisa Sirota, MDOT SHA Regional Planner, at 410-545-5550 or via email at lsirota@sha.state.md.us.

Ms. Heather Murphy
Page Three

ATTACHMENTS

- FY 2017-2020 Maryland STIP project BRTB 60-9310-13 MC #17-123 09/11/2018 report
- FY 2017-2020 Maryland STIP project BRTB 60-9501-11 MC #17-123 09/11/2018 report
- FY 2017-2020 Maryland STIP project BRTB 60-9506-38 MC #17-123 09/11/2018 report
- FY 2017-2020 Maryland STIP project BRTB 60-9508-19 MC #17-123 09/11/2018 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. John Concannon, District 7 Engineer, MDOT SHA
Mr. Ken Fender, District 2 Engineer, MDOT SHA
Ms. Corren Johnson, District 5 Engineer, MDOT SHA
Mr. Stephen Miller, Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Peter Regan, Assistant Regional Planner, MDOT SHA
Ms. Lisa Sirota, Regional Planner, MDOT SHA
Wendy Wolcott, P.E., District 4 Engineer, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # BRTB 60-9310-13 MC #17-123 09/11/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Bridge Replacement and Rehabilitation Areawide Project BRTB 60-9310-13 MC #17-123 09/11/2018	D	n/a	n/a	\$ 51,360	\$ 12,840	\$ 64,200
				Net Funding Change (000s)		
	Administration	Area/MPO	CTP Page	Federal	State/Local	Total
	MDOT SHA	BRTB	SHA-SW-15, 16	\$ 8,000	\$ 2,000	\$ 10,000

Description An ongoing program to provide major upgrades to and maintenance of structures on MDOT SHA highways. These are non-capacity improvements that may include but are not limited to structural replacements, deck rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance.

Justification Areawide project funding flows by major federal funding program included in the FY2019-2022 BRTB TIP are determined based on historical funding trending and an estimate of planned projects within BRTB MPO boundaries. Projects funded for construction through this areawide BRTB project with NHPP funding have exceeded MDOT SHA estimates. Additional NHPP funding, as well as shifts to NHPP from STBG funding, is necessary to accommodate committed projects. Relatedly, projects in this areawide funding with STBG funding have been much less than anticipated.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input checked="" type="checkbox"/> D) Other [Administrative modification to add and shift federal/state construction funding]	Current (000s)	Total	\$ -	\$ -	\$ 32,600	\$ 31,600	\$ 64,200
		Federal	\$ -	\$ -	\$ 26,080	\$ 25,280	\$ 51,360
		State/Local	\$ -	\$ -	\$ 6,520	\$ 6,320	\$ 12,840
	Proposed (000s)	Total	\$ -	\$ -	\$ 42,600	\$ 31,600	\$ 74,200
		Federal	\$ -	\$ -	\$ 34,080	\$ 25,280	\$ 59,360
		State/Local	\$ -	\$ -	\$ 8,520	\$ 6,320	\$ 14,840
	Change (000s)	Total	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
		Federal	\$ -	\$ -	\$ 8,000	\$ -	\$ 8,000
		State/Local	\$ -	\$ -	\$ 2,000	\$ -	\$ 2,000

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 960	\$ 240	\$ 960	\$ 240	\$ 1,920	\$ 480	\$ 2,400
PE		\$ -	\$ -	\$ -	\$ -	\$ 8,960	\$ 2,240	\$ 8,160	\$ 2,040	\$ 17,120	\$ 4,280	\$ 21,400
RW		\$ -	\$ -	\$ -	\$ -	\$ 960	\$ 240	\$ 960	\$ 240	\$ 1,920	\$ 480	\$ 2,400
CO		\$ -	\$ -	\$ -	\$ -	\$ 15,200	\$ 3,800	\$ 15,200	\$ 3,800	\$ 30,400	\$ 7,600	\$ 38,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 26,080	\$ 6,520	\$ 25,280	\$ 6,320	\$ 51,360	\$ 12,840	\$ 64,200

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 960	\$ 240	\$ 960	\$ 240	\$ 1,920	\$ 480	\$ 2,400
PE		\$ -	\$ -	\$ -	\$ -	\$ 8,960	\$ 2,240	\$ 8,160	\$ 2,040	\$ 17,120	\$ 4,280	\$ 21,400
RW		\$ -	\$ -	\$ -	\$ -	\$ 960	\$ 240	\$ 960	\$ 240	\$ 1,920	\$ 480	\$ 2,400
CO		\$ -	\$ -	\$ -	\$ -	\$ 23,200	\$ 5,800	\$ 15,200	\$ 3,800	\$ 38,400	\$ 9,600	\$ 48,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 34,080	\$ 8,520	\$ 25,280	\$ 6,320	\$ 59,360	\$ 14,840	\$ 74,200

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ 2,000	\$ -	\$ -	\$ 8,000	\$ 2,000	\$ 10,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ 2,000	\$ -	\$ -	\$ 8,000	\$ 2,000	\$ 10,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 59,360	Federal	\$ 48,960	Federal	\$ 108,320
State/Local	\$ -	State/Local	\$ 14,840	State/Local	\$ 12,240	State/Local	\$ 27,080
Total	\$ -	Total	\$ 74,200	Total	\$ 61,200	Total	\$ 135,400

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # BRTB 60-9506-38 MC #17-123 09/11/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Environmental Projects Areawide Project BRTB 60-9506-38 MC #17-123 09/11/2018	D	n/a	n/a	\$ 83,800	\$ 16,960	\$ 100,760
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	[e.g. "SHA-M-2 FY 2016"]	Federal	State/Local	Total
				\$ (11,960)	\$ 1,000	\$ (10,960)
Description	An ongoing program to provide environmental and aesthetic improvements on MDOT SHA highways. These non-capacity improvements may include but are not limited to noise abatement, wetlands, reforestation, landscaping, scenic beautification, and pedestrian or bicycle improvements.					
Justification	Areawide project funding flows by major federal funding program included in the FY2019-2022 BRTB TIP are determined based on historical funding trending and an estimate of planned projects within BRTB MPO boundaries. Projects funded for construction through this areawide BRTB project with STBG funding have exceeded MDOT SHA estimates. Shifts of NHPP and HSIP funding to STBG funding for all four years of the TIP and shifts of STBG funding between fiscal years are necessary to accommodate more federally committed projects within the MPO in this areawide project.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input checked="" type="checkbox"/> D) Other [Administrative modification to add and shift federal/state construction funding]	Current (000s)	Total	\$ -	\$ -	\$ 50,400	\$ 50,360	\$ 100,760
		Federal	\$ -	\$ -	\$ 41,920	\$ 41,880	\$ 83,800
		State/Local	\$ -	\$ -	\$ 8,480	\$ 8,480	\$ 16,960
	Proposed (000s)	Total	\$ -	\$ -	\$ 47,400	\$ 42,400	\$ 89,800
		Federal	\$ -	\$ -	\$ 37,920	\$ 33,920	\$ 71,840
		State/Local	\$ -	\$ -	\$ 9,480	\$ 8,480	\$ 17,960
	Change (000s)	Total	\$ -	\$ -	\$ (3,000)	\$ (7,960)	\$ (10,960)
		Federal	\$ -	\$ -	\$ (4,000)	\$ (7,960)	\$ (11,960)
		State/Local	\$ -	\$ -	\$ 1,000	\$ -	\$ 1,000

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 600	\$ 150	\$ 600	\$ 150	\$ 1,200	\$ 300	\$ 1,500
PE		\$ -	\$ -	\$ -	\$ -	\$ 960	\$ 240	\$ 960	\$ 240	\$ 1,880	\$ 480	\$ 2,360
RW		\$ -	\$ -	\$ -	\$ -	\$ 360	\$ 90	\$ 360	\$ 90	\$ 720	\$ 180	\$ 900
CO		\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ 8,000	\$ 40,000	\$ 8,000	\$ 80,000	\$ 16,000	\$ 96,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 41,920	\$ 8,480	\$ 41,880	\$ 8,480	\$ 83,800	\$ 16,960	\$ 100,760
Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 600	\$ 150	\$ 600	\$ 150	\$ 1,200	\$ 300	\$ 1,500
PE		\$ -	\$ -	\$ -	\$ -	\$ 960	\$ 240	\$ 960	\$ 240	\$ 1,920	\$ 480	\$ 2,400
RW		\$ -	\$ -	\$ -	\$ -	\$ 360	\$ 90	\$ 360	\$ 90	\$ 720	\$ 180	\$ 900
CO		\$ -	\$ -	\$ -	\$ -	\$ 36,000	\$ 9,000	\$ 32,000	\$ 8,000	\$ 68,000	\$ 17,000	\$ 85,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 37,920	\$ 9,480	\$ 33,920	\$ 8,480	\$ 71,840	\$ 17,960	\$ 89,800
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ (4,000)	\$ 1,000	\$ (8,000)	\$ -	\$ (12,000)	\$ 1,000	\$ (11,000)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ (4,000)	\$ 1,000	\$ (7,960)	\$ -	\$ (11,960)	\$ 1,000	\$ (10,960)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 71,840	Federal	\$ 39,840	Federal	\$ 111,680
State/Local	\$ -	State/Local	\$ 17,960	State/Local	\$ 9,960	State/Local	\$ 27,920
Total	\$ -	Total	\$ 89,800	Total	\$ 49,800	Total	\$ 139,600

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # BRTB 60-9501-11 MC #17-123 09/11/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Resurfacing and Rehabilitation Areawide Project BRTB 60-9501-11 MC #17-123 09/11/2018	D	n/a	n/a	\$ 160,320	\$ 40,080	\$ 200,400
				Net Funding Change (000s)		
	Administration MDOT SHA	Area/MPO BRTB	CTP Page [e.g. "SHA-M-2 FY 2016"]	Federal \$ 36,000	State/Local \$ 9,000	Total \$ 45,000
Description	An ongoing program to provide periodic resurfacing and upgrading or auxiliary features on MDOT SHA highways. These are non-capacity improvements that may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated MDOT SHA roadways. Other improvements, including ADA improvements and guardrails, may be included where incidental to other resurfacing improvements.					
Justification	Areawide project funding flows by major federal funding program included in the FY2019-2022 BRTB TIP are determined based on historical funding trending and an estimate of planned projects within BRTB MPO boundaries. Projects funded for construction through this areawide BRTB project with NHPP and STBG funding have exceeded MDOT SHA estimates. Shifts of NHPP funding between fiscal years, additional STBG funding and shifts of STBG funding between fiscal years in the TIP are necessary to accommodate more federally committed projects within the MPO in this areawide project.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input checked="" type="checkbox"/> D) Other [Administrative modification to add and shift federal/state construction funding]	Current (000s)	Total	\$ -	\$ -	\$ 100,200	\$ 100,200	\$ 200,400
		Federal	\$ -	\$ -	\$ 80,160	\$ 80,160	\$ 160,320
		State/Local	\$ -	\$ -	\$ 20,040	\$ 20,040	\$ 40,080
	Proposed (000s)	Total	\$ -	\$ -	\$ 130,200	\$ 115,200	\$ 245,400
		Federal	\$ -	\$ -	\$ 104,160	\$ 92,160	\$ 196,320
		State/Local	\$ -	\$ -	\$ 26,040	\$ 23,040	\$ 49,080
	Change (000s)	Total	\$ -	\$ -	\$ 30,000	\$ 15,000	\$ 45,000
		Federal	\$ -	\$ -	\$ 24,000	\$ 12,000	\$ 36,000
		State/Local	\$ -	\$ -	\$ 6,000	\$ 3,000	\$ 9,000

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 880	\$ 220	\$ 880	\$ 220	\$ 1,760	\$ 440	\$ 2,200
PE		\$ -	\$ -	\$ -	\$ -	\$ 2,480	\$ 620	\$ 2,480	\$ 620	\$ 4,960	\$ 1,240	\$ 6,200
RW		\$ -	\$ -	\$ -	\$ -	\$ 880	\$ 220	\$ 880	\$ 220	\$ 1,760	\$ 440	\$ 2,200
CO		\$ -	\$ -	\$ -	\$ -	\$ 75,920	\$ 18,980	\$ 75,920	\$ 18,980	\$ 151,840	\$ 37,960	\$ 189,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 80,160	\$ 20,040	\$ 80,160	\$ 20,040	\$ 160,320	\$ 40,080	\$ 200,400

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 880	\$ 220	\$ 880	\$ 220	\$ 1,760	\$ 440	\$ 2,200
PE		\$ -	\$ -	\$ -	\$ -	\$ 2,480	\$ 620	\$ 2,480	\$ 620	\$ 4,960	\$ 1,240	\$ 6,200
RW		\$ -	\$ -	\$ -	\$ -	\$ 880	\$ 220	\$ 880	\$ 220	\$ 1,760	\$ 440	\$ 2,200
CO		\$ -	\$ -	\$ -	\$ -	\$ 99,920	\$ 24,980	\$ 87,920	\$ 21,980	\$ 187,840	\$ 46,960	\$ 234,800
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 104,160	\$ 26,040	\$ 92,160	\$ 23,040	\$ 196,320	\$ 49,080	\$ 245,400

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ 24,000	\$ 6,000	\$ 12,000	\$ 3,000	\$ 36,000	\$ 9,000	\$ 45,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 24,000	\$ 6,000	\$ 12,000	\$ 3,000	\$ 36,000	\$ 9,000	\$ 45,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 196,320	Federal	\$ 120,480	Federal	\$ 316,800
State/Local	\$ -	State/Local	\$ 49,080	State/Local	\$ 30,120	State/Local	\$ 79,200
Total	\$ -	Total	\$ 245,400	Total	\$ 150,600	Total	\$ 396,000

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # BRTB 60-9508-19 MC #17-123 09/11/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Safety and Spot Improvements Areawide Project BRTB 60-9508-19 MC #17-123 09/11/2018	"A" or "B" or "C" as selected below	"I"/a" or if applicable, "MPO CLRP/LRT"	"I"/a" or if applicable, e.g., "EA/FONSI"	\$ 96,144	\$ 24,036	\$ 120,180
				Net Funding Change (000s)		
				Federal	State/Local	Total
	Administration	Area/MPO	CTP Page			
	MDOT SHA	[MPO or "Rural (Non-MPO)"]	[e.g. "SHA-M-2 FY 2016"]	\$ 240	\$ 60	\$ 300
Description	An ongoing program to provide localized improvements to address safety and/or operational issues on MDOT SHA highways. These are highway improvements that may include but are not limited to bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements, including stop repairs, drainage improvements, and joint sealing, may be included where incidental to other safety improvements.					
Justification	Areawide project funding flows by major federal funding program included in the FY2019-2022 BRTB TIP are determined based on historical funding trending and an estimate of planned projects within BRTB MPO boundaries. Projects funded for right-of-way acquisition through this areawide BRTB project with NHPP and STBG funding have exceeded MDOT SHA estimates. Shifts of NHPP funding between fiscal years and additional STBG funding in the TIP are necessary to accommodate more federally committed projects within the MPO in this areawide project.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding		FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input checked="" type="checkbox"/> D) Other [Administrative modification to add and shift federal/state construction funding]	Current	Total	\$ -	\$ -	\$ -	\$ 63,240	\$ 58,940	\$ 120,180
	(000s)	Federal	\$ -	\$ -	\$ -	\$ 50,592	\$ 45,552	\$ 96,144
		State/Local	\$ -	\$ -	\$ -	\$ 12,648	\$ 11,388	\$ 24,036
	Proposed	Total	\$ -	\$ -	\$ -	\$ 63,340	\$ 57,140	\$ 120,480
	(000s)	Federal	\$ -	\$ -	\$ -	\$ 50,672	\$ 45,712	\$ 96,384
		State/Local	\$ -	\$ -	\$ -	\$ 12,668	\$ 11,428	\$ 24,096
	Change	Total	\$ -	\$ -	\$ -	\$ 100	\$ 200	\$ 300
	(000s)	Federal	\$ -	\$ -	\$ -	\$ 80	\$ 160	\$ 240
		State/Local	\$ -	\$ -	\$ -	\$ 20	\$ 40	\$ 60



PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 1,096	\$ 274	\$ 1,096	\$ 274	\$ 2,192	\$ 548	\$ 2,740
PE		\$ -	\$ -	\$ -	\$ -	\$ 2,720	\$ 680	\$ 2,720	\$ 680	\$ 5,440	\$ 1,360	\$ 6,800
RW		\$ -	\$ -	\$ -	\$ -	\$ 1,976	\$ 494	\$ 936	\$ 234	\$ 2,912	\$ 728	\$ 3,640
CO		\$ -	\$ -	\$ -	\$ -	\$ 44,800	\$ 11,200	\$ 40,800	\$ 10,200	\$ 85,600	\$ 21,400	\$ 107,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 50,592	\$ 12,648	\$ 45,552	\$ 11,388	\$ 96,144	\$ 24,036	\$ 120,180

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ 1,096	\$ 274	\$ 1,096	\$ 274	\$ 2,192	\$ 548	\$ 2,740
PE		\$ -	\$ -	\$ -	\$ -	\$ 2,720	\$ 680	\$ 2,720	\$ 680	\$ 5,440	\$ 1,360	\$ 6,800
RW		\$ -	\$ -	\$ -	\$ -	\$ 2,056	\$ 514	\$ 1,096	\$ 274	\$ 3,152	\$ 788	\$ 3,940
CO		\$ -	\$ -	\$ -	\$ -	\$ 44,800	\$ 11,200	\$ 40,800	\$ 10,200	\$ 85,600	\$ 21,400	\$ 107,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 50,672	\$ 12,668	\$ 45,712	\$ 11,428	\$ 96,384	\$ 24,096	\$ 120,480

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ 80	\$ 20	\$ 160	\$ 40	\$ 240	\$ 60	\$ 300
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 80	\$ 20	\$ 160	\$ 40	\$ 240	\$ 60	\$ 300

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2022)		Total Project Cost	
Federal	\$ -	Federal	\$ 96,384	Federal	\$ 91,184	Federal	\$ 187,568
State/Local	\$ -	State/Local	\$ 24,096	State/Local	\$ 22,796	State/Local	\$ 46,892
Total	\$ -	Total	\$ 120,480	Total	\$ 113,980	Total	\$ 234,460

December 4, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby requests to modify the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change in the highway portion of the FY 2017-2022 Cumberland Area Metropolitan Planning Organization (CAMPO) Transportation Improvement Program (TIP).

The CAMPO approved the administrative modification to the FY 2017-2022 TIP on December 3, 2018 for funding for the rehabilitation of the MD 51 Bridge over the CSX rail line and MD 61. The MDOT has assigned Control #17-143 for this administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-FY20 Net Federal Change
MD 51 CSX/MD 61 Bridge Rehabilitation	CAMPO 17-9	CAMPO 17-9	STBG	\$3,980

(shown in 000's)

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

From: [Siera Wigfield](#)
To: [Ian Beam](#)
Cc: [Tyson Byrne](#); [Matt Baker](#); [Sean Varsolona](#); [David Schlie](#)
Subject: Re: FW: CAMPO Admod - MD 51 Bridge (CAMPO 17-9 MC #17-141 11/27/2018)
Date: Monday, December 3, 2018 2:15:19 PM
Attachments: [image003.png](#)
[image003.png](#)
[image221557.png](#)

Ian,

The Cumberland Area MPO Approves of the Administrative Modification.

Thanks



Siera Wigfield
Recycling Coordinator / Planner I
Allegany County Government

t: 301-876-9563
w: <http://www.alleganygov.org>
a: Allegany County Complex
701 Kelly Road
Cumberland, Maryland 21502

On Mon, Dec 3, 2018 at 10:31 AM Ian Beam <ibeam@mdot.state.md.us> wrote:

Hi Siera,

Can you please approve this Administrative Modification at your earliest convenience? We're modifying the Amendment for MD 51 Bridge over CSX we did the other day. We are moving the funds forward to be able to request the full funding of the bridge and once we have the new TIP in place next year, we'll go back and redo it as the cash flow of funds to reflect the correct funding time line.

Sorry for any inconvenience, but if you can please send an approval email back to me, we will take care of the STIP end ASAP so as to still meet the ad date for this project.

Thanks, please feel free to call with any questions,

Appreciate it,



Ian Beam

Regional Planner

Office of Planning and Capital Programming

Maryland Department of Transportation

7201 Corporate Center Drive

Hanover, Maryland 21076

410-865-1280

ibeam@mdot.state.md.us

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *SB FOR*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR ADMINISTRATIVE MODIFICATION OF THE
CUMBERLAND AREA METROPOLITAN PLANNING ORGANIZATION
(CAMPO) FY 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM
(TIP) AND NOTIFICATION OF THE FEDERAL HIGHWAY
ADMINISTRATION (FHWA)

DATE: DECEMBER 3, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming request CAMPO staff approve the following TIP administrative modification and that upon CAMPO approval, the MDOT Office of Planning and Capital Programming notify the FHWA Maryland Division of this administrative modification.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) is requesting CAMPO administratively modify the FY 2017-2022 CAMPO TIP, in which FY 2021-2022 are included for informational purposes only, to reflect the following.

TIP	Project	Phase	Shifted Funding
17-9 MC #17-141 11/27/2018	MD 51 CSX and MD 61 Bridge Rehabilitation, Cumberland	CO	\$5,297,000

ANALYSIS

MD 51 CSX and MD 61 Bridge Rehabilitation (CAMPO 17-9 MC #17-141 11/27/2018) – This modification reflects the shifting of \$5.3 million in FY 2017-2022 CAMPO TIP construction funding. The total cost of the project, \$10.9 million, and the project construction schedule (Spring of 2019-Summer of 2021) remain unchanged. The MDOT is requesting only that funding previously programmed

Ms. Heather Murphy
Page Two

in for-informational-purposes-only FY 2021-2022 now be programmed in FY 2019-2020. This modification facilitates FHWA's immediate obligation of full construction funding per 23 C.F.R. § 450.324(e)(3) 2017. Per the October 29, 2014, memorandum of understanding executed by MDOT and FHWA, this action is eligible to be processed as an administrative modification as this action does not constitute a change in this project's *total* cost, which remains \$10.9 million.

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above projects. As the funds programmed for this project are system preservation funds, this action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT added this project to the Consolidated Transportation Program (CTP) due to an increase in funding availability since publication of the draft FY 2019-2024 CTP, which was approved by Governor Larry Hogan in September 2018. The draft FY 2019-2024 CTP is available at <http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>. Funding details for this project will be published in January 2019 in the FY 2019-2024 CTP. In addition, the FY 2017-2020 Maryland STIP is available at http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html.

Please be advised of these modifications to the FY 2017-2022 CAMPO TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Sean Varsolona, MDOT SHA Regional Planner, at 410-545-5672 or via email at svarsolona@mdot.state.md.us.

ATTACHMENTS

- FY 2017-2022 CAMPO TIP project 17-9 MC #17-141 11/27/2018 report
- FY 2017-2020 Maryland STIP project 17-9 MC #17-141 11/27/2018 report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Mr. John Narer, Team Leader, MDOT SHA
Mr. Jeff Robert, Chief, Structures Engineering Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Mr. Guy Talerico, Chief, Federal Aid Programming Section, MDOT SHA
Mr. Sean Varsolona, Regional Planner, MDOT SHA

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code 17-9 *STIP#* 17-9

Project Name MD 51 CSX and MD 61 Bridge Rehabilitation *Limits* MD 51 at CSX and MD 61

Improvement Description Rehabilitation of MD 51 (Industrial Boulevard) bridge 01092 over the CSX Cumberland Terminal Subdivision and MD 61 (Canal Parkway).

Responsible Agency Maryland Department of Transportation State Highway Administration (MDOT SHA)

Current Lanes 4 *Current Road Type* OPA *Proposed Lanes* 4

Miles 0.09 *Highway System* State Secondary *Funding* STBG/State *Ratio* 80/20

Related Projects _____

Comments _____

CUMBERLAND MPO - MD 51 CSX and MD 61 Bridge Rehabilitation (TIP #17-9)									
Phase		Previous Years	2017	2018	2019	2020	2021*	2022*	FY 2017-2020 Total
PP	State	0	0	0	0	0	0	0	0
	Fed	0	0	0	0	0	0	0	0
PE	State	432	0	21	39	0	0	0	60
	Fed	0	0	0	0	0	0	0	0
ROW	State	0	0	0	0	0	0	0	0
	Fed	0	0	0	0	0	0	0	0
CO	State	0	0	0	1,151	1,151	0	0	2,302
	Fed	0	0	0	4,055	4,056	0	0	8,111
Total State		432	0	21	1,190	1,151	0	0	2,362
Total Fed		0	0	0	4,055	4,056	0	0	8,111
Total		432	0	21	5,245	5,207	0	0	10,473

* for informational purposes only

** all costs in \$000's

MPO Approval

Amendment 7 Add project to FY 2017-2022 TIP


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# CAMPO 17-9 MC# 17-141 11/27/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 51 CSX and MD 61 Bridge Rehabilitation (AL4791)	B	Attainment	PCE2016	\$ 3,980	\$ 1,196	\$ 5,176
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
Description:	MDOT SHA	CAMPO	FY 2019 ftd	\$ 4,131	\$ 1,166	\$ 5,297
Rehabilitation of MD 51 (Industrial Boulevard) bridge 01082 over the CSX Cumberland Terminal Subdivision and MD 61 (Canal Parkway).						
Justification:	The existing bridge deck is rated in poor condition.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$ -	\$ 21	\$ 1,464	\$ 3,691	\$ 5,176
		Federal	\$ -	\$ -	\$ 1,104	\$ 2,876	\$ 3,980
		State/Local	\$ -	\$ 21	\$ 360	\$ 815	\$ 1,196
	Proposed (000s)	Total	\$ -	\$ 21	\$ 5,245	\$ 5,207	\$ 10,473
		Federal	\$ -	\$ -	\$ 4,055	\$ 4,056	\$ 8,111
		State/Local	\$ -	\$ 21	\$ 1,190	\$ 1,151	\$ 2,362
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ -	\$ -	\$ 3,781	\$ 1,516	\$ 5,297
		Federal	\$ -	\$ -	\$ 2,951	\$ 1,180	\$ 4,131
		State/Local	\$ -	\$ -	\$ 830	\$ 336	\$ 1,166

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ 21	\$ -	\$ 39	\$ -	\$ -	\$ -	\$ 60	\$ 60
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 321	\$ -	\$ 815	\$ -	\$ 1,136	\$ 1,136
	STBG	\$ -	\$ -	\$ -	\$ -	\$ 1,104	\$ -	\$ 2,876	\$ -	\$ 3,980	\$ -	\$ 3,980
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 21	\$ 1,104	\$ 360	\$ 2,876	\$ 815	\$ 3,980	\$ 1,196	\$ 5,176

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ 21	\$ -	\$ 39	\$ -	\$ -	\$ -	\$ 60	\$ 60
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,151	\$ -	\$ 1,151	\$ -	\$ 2,302	\$ 2,302
	STBG	\$ -	\$ -	\$ -	\$ -	\$ 4,055	\$ -	\$ 4,056	\$ -	\$ 8,111	\$ -	\$ 8,111
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ 21	\$ 4,055	\$ 1,190	\$ 4,056	\$ 1,151	\$ 8,111	\$ 2,362	\$ 10,473

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# CAMPO 17-9 MC# 17-141 11/27/2018 (cont'd)

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 830	\$ -	\$ 336	\$ -	\$ 1,166	\$ 1,166
	STBG	\$ -	\$ -	\$ -	\$ -	\$ 2,951	\$ -	\$ 1,180	\$ -	\$ 4,131	\$ -	\$ 4,131
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 2,951	\$ 830	\$ 1,180	\$ 336	\$ 4,131	\$ 1,166	\$ 5,297
TOTAL PROJECT COST												
Prior Cost (≤ FY 2016)				STIP Cost (FY 2017-2020)				Balance to Complete (≥ FY 2021)				Total Project Cost
Federal		\$ -		Federal		\$ 8,111		Federal		\$ -		Federal \$ 8,111
State/Local		\$ 432		State/Local		\$ 2,362		State/Local		\$ -		State/Local \$ 2,794
Total		\$ 432		Total		\$ 10,473		Total		\$ -		Total \$ 10,905

December 6, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect an amendment to the Baltimore Regional Transportation Board (BRTB) small urban transit systems portion of the Baltimore Region's FY2019 – FY2022 Transportation Improvement Program (TIP). The BRTB approved this amendment to the Baltimore Region's TIP on November 27, 2018. The MDOT has assigned Control #17-144 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Small Urban Transit Systems Capital Assistance	40-9502-05	40-9502-05	5339	806

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



November 27, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is an amendment to the *2019-2022 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on November 27, 2018. The documentation enclosed supports changes to the *2019-2022 TIP* for one Maryland Transit Administration project:

- **Small Urban Transit Systems – Capital Assistance: 40-9502-05**

The amendment was presented to the Technical Committee on November 13, 2018. In addition, the Interagency Consultation Group has determined that the project is exempt from the requirement to determine conformity according to the Conformity Rule.

MTA has affirmed that fiscal constraint for their program of projects remains intact and has made a commitment to the match required.

Pursuant to the prescribed TIP amendment process MOU signed in 2014, the BRTB approved Resolution #19-13 to support this change to the *2019-2022 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd R. Lang", written over a horizontal line.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Mr. Jacob Dunkle, Maryland Transit Administration
Ms. Laurie Brown, Maryland Transit Administration



Summary of 2019-2022 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Small Urban Transit Systems – Capital Assistance: 40-9502-05	This amendment updates FTA Section 5339 funds in FY 2019. Section 5339 funds increase in the amount of \$806,000 along with an increase of \$302,000 in matching funds. These funds will be used for one small cutaway replacement bus in Carroll County, two medium buses and mobile radios in Anne Arundel County, and two heavy duty replacement buses in Howard County. Total funding in the TIP increases from \$1.6 million to \$2.708 million.	Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment, and facilities. The Baltimore region's small urban transit systems include Carroll Transit System, Anne Arundel County, and Howard County. Conformity Status: Exempt	Amendment

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #19-13**

**AMENDMENT TO THE 2019 – 2022 BALTIMORE REGION
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2019-2022 Transportation Improvement Program for the Baltimore region at its July 24, 2018 meeting, with federal approval on August 27, 2018; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation on behalf of the Maryland Transit Administration has requested approval of an amendment to the 2019-2022 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Transit Administration is requesting to update federal Section 5339 funds in FY 2019 for the Small Urban Transit Systems Capital Assistance project. The funds will be used for one small cutaway replacement bus in Carroll County, two medium buses and mobile radios in Anne Arundel County, and two heavy duty replacement buses in Howard County (see attachment); and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the Interagency Consultation Group has determined that this project is exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed Transportation Improvement Program amendment was presented to the Technical Committee on November 13, 2018.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2019-2022 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on November 27, 2018.

11-27-2018

Date



Michelle Pourciau, Chair
Baltimore Regional Transportation Board

Small Urban Transit Systems - Capital Assistance

TIP ID	40-9502-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	NA	Est. Total Cost	\$2,708,000

Description:

Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment, and facilities. The Baltimore region's small urban transit systems include Carroll Transit System, Anne Arundel County, and Howard County.

Justification:

Small urban transit capital assistance will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.

Amendment: This amendment updates FTA Section 5339 funds in FY 2019. Section 5339 funds increase in the amount of \$806,000 along with an increase of \$302,000 in matching funds. These funds will be used for one small cutaway replacement bus in Carroll County, two medium buses and mobile radios in Anne Arundel County, and two heavy duty replacement buses in Howard County. Total funding in the TIP increases from \$1.6 million to \$2.708 million.

Connection to Long-Range Transportation Planning Goals:

- 2.C Improve and Maintain the Existing Infrastructure -- Maintain/replace transit vehicles.
- 3.A Improve Accessibility -- Increase transportation alternatives for all segments of the population.
- 5.A Conserve and Enhance the Environment -- Provide alternatives to single-occupant passenger vehicles / apply emission reduction technologies.





Small Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800

Section 5339 (Bus and Bus Facilities Formula Program) -ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Total	\$320	\$80	\$320	\$80	\$320	\$80	\$320	\$80	\$1,600



Small Urban Transit Systems - Capital Assistance

(Funding in Thousands)

Section 5307 Urbanized Area Formula Program (funding for capital projects) **UNCHANGED**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800

Section 5339 (Bus and Bus Facilities Formula Program) **UPDATE**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$966	\$342	\$160	\$40	\$160	\$40	\$160	\$40	\$1,908
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$966	\$342	\$160	\$40	\$160	\$40	\$160	\$40	\$1,908
Total	\$1,126	\$382	\$320	\$80	\$320	\$80	\$320	\$80	\$2,708



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

October 3, 2018

Mr. Todd R. Lang, Director
Transportation Planning
Attn: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Department of Transportation State Highway Administration (MDOT SHA) is requesting an amendment to the FY 2019-2022 Baltimore Region Transportation Improvement Program (TIP). The purpose for this amendment is to update funds in the TIP for capital assistance for urban area transit systems.

Details of the amendment can be found on the attached request memorandum and documentation. The MDOT assures that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact me at 410-865-1284, or via email at tbyrne@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".


Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

TO: MS. HEATHER MURPHY, DIRECTOR
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: MR. TYSON BYRNE, MANAGER
MDOT OFFICE OF PLANNING AND CAPITAL PROGRAMMING

FROM: MS. HOLLY ARNOLD, DIRECTOR 
MDOT MTA OFFICE OF PLANNING AND CAPITAL PROGRAMMING

DATE: October 1st, 2018

SUBJECT: Amendment to the FY 2019-2022 BMC/BRTB TIP

MDOT MTA is requesting an amendment to the FY 2019-2022 BMC/BRTB TIP for capital assistance in small urban area transit systems, TIP ID # 40-9502-05.

MDOT MTA is increasing Section 5339 federal funding for capital assistance for small urban area transit systems by \$806K.

This additional source of funding will be used to provide one (1) small cutaway replacement bus in Carroll County, two (2) medium buses and mobile radios in Anne Arundel County, and two heavy duty replacement buses in Howard County.

After your review, please process the requested amendment for inclusion in the FY 2019-2022 BMC/BRTB TIP. If you have any questions, please do not hesitate to contact Mr. Jacob Dunkle, MTA Office of Planning and Capital Programming, at 410-767-3633 or via email at JDunkle@mta.maryland.gov.

cc: Mr. Ian Beam, Regional Planner, Office of Planning & Capital Programming, MDOT
Mr. Dan Janousek, Regional Planner, Office of Planning & Capital Programming, MDOT

Small Urban Transit Systems - Capital

TIP ID#	40-9502-05	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Fleet Improvement
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP/CTP Page #	NA	Est. Total Cost	\$2,707,925

Description	Justification
Capital assistance to small urban transit systems throughout the region to purchase vehicles, equipment, and facilities. The Baltimore region's small urban transit system includes Carroll Transit System, Anne Arundel County and Howard County.	Small urban transit capital will enable locally operated transportation systems to operate such that local needs for services can be met. The small urban systems are important components of the regional transportation network.

Section 5307 Urbanized Area Formula Program (funding for capital projects)

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 800
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 800

Small Urban Transit Systems - Capital**Section 5339 (Bus and Bus Facilities Formula Program)**

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Estimated Project Total
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OTH	\$ -	\$ -	\$ 966	\$ 342	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 1,908
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ -	\$ 966	\$ 342	\$ 160	\$ 40	\$ 160	\$ 40	\$ 160	\$ 40	\$ 1,908

Funding Source(s) Total

Phase	Previous Requests		Annual Element		Federal Funding Requests (\$000)						Project Totals
	Previous Federal Funds	Previous Matching Funds	FY 2018 Federal Funds	FY 2018 Matching Funds	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	Estimated Project Total
Totals	\$ -	\$ -	\$ 1,126	\$ 382	\$ 320	\$ 80	\$ 320	\$ 80	\$ 320	\$ 80	\$ 2,708

TIP MODIFICATION/AMENDMENT ANALYSIS

TIP ID: 40-9502-05

BEFORE

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ 160	\$ 160	\$ 160	\$ 160	\$ 640
Section 5339	\$ -	\$ 160	\$ 160	\$ 160	\$ 160	\$ 640
Matching Funds	\$ -	\$ 80	\$ 80	\$ 80	\$ 80	\$ 320
						\$ 1,600

ADJUSTMENT

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 5339	\$ -	\$ 806	\$ -	\$ -	\$ -	\$ 806
Matching Funds	\$ -	\$ 302	\$ -	\$ -	\$ -	\$ 302
						\$ 1,108

AFTER

Funding Category	Previous	FY 2019	FY 2020	FY 2021	FY 2022	Total
Section 5307	\$ -	\$ 160	\$ 160	\$ 160	\$ 160	\$ 640
Section 5339	\$ -	\$ 966	\$ 160	\$ 160	\$ 160	\$ 1,446
Matching Funds	\$ -	\$ 382	\$ 80	\$ 80	\$ 80	\$ 622
						\$ 2,708

% CHANGE 69%

December 6, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a modification to the Baltimore Regional Transportation Board (BRTB) areawide portion of the Baltimore Region's FY2019 – FY2022 Transportation Improvement Program (TIP). The BRTB Executive Committee approved this modification to the Baltimore Region's TIP on November 27, 2018. The MDOT has assigned Control #17-145 for this modification to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Category	FY17-20 Net Federal Change (000's)
Areawide Safety and Spot Improvements	60-9508-19	60-9508-19	NHPP STBG	3,360

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Dan Janousek at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



November 27, 2018

Ms. Heather Murphy
Office of Planning & Capital Programming
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Ms. Murphy:

Enclosed is one Administrative Modification to the *2019 – 2022 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on November 27, 2018. The documentation enclosed supports changes to the *2019 – 2022 TIP* for one State Highway Administration project: Areawide Safety and Spot Improvements (TIP ID 60-9508-19).

This minor change is within the framework for an Administrative Modification and does not impact conformity. SHA has affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved this change to the *2019 – 2022 TIP*.

If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Todd R. Lang", written over a horizontal line.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Tara Penders, State Highway Administration
Ms. Lisa Sirota, State Highway Administration



Summary of FY 2019-2022 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Areawide Safety and Spot Improvements: 60-9508-19	This administrative modification adds federal STBG and state funds for the right-of-way phase. STBG funds in the amount of \$2,100,000 (\$1,680,000 federal/\$420,000 matching) are added to FY19 and FY20. In addition, STBG funds in the amount of \$300,000 (\$240,000 federal/\$60,000 matching) are added to FY21. Total funding in the TIP increases from \$234.46 million to \$238.96 million. These funding changes accommodate a switch to federal funding from state only funding for the right-of-way phase for geometric improvements at the intersection of MD 147 (Harford Road) and Joppa Road.	<p>This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.</p> <p>Conformity Status: Exempt</p>	Admin Mod

Areawide Safety And Spot Improvements

TIP ID	60-9508-19	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$238,960,000

Description:

This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.

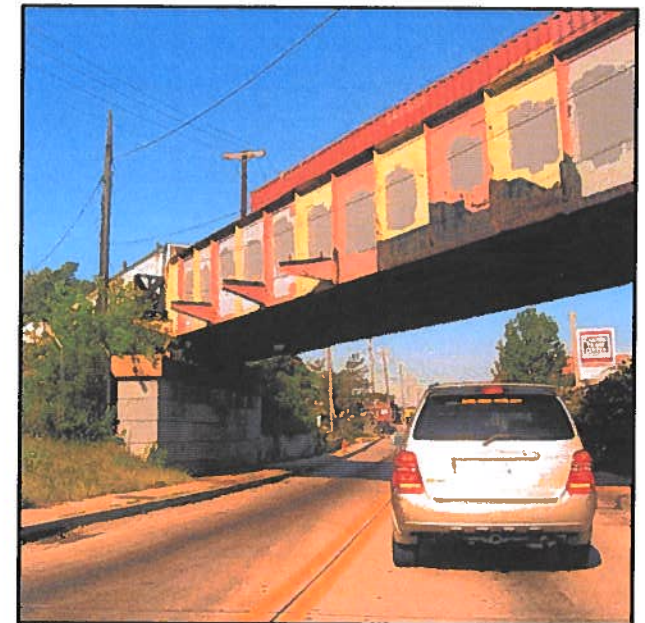
Justification:

Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

Administrative Modification: This administrative modification adds federal STBG and state funds for the right-of-way phase. STBG funds in the amount of \$2,100,000 (\$1,680,000 federal/\$420,000 matching) are added to FY19 and FY20. In addition, STBG funds in the amount of \$300,000 (\$240,000 federal/\$60,000 matching) are added to FY21. Total funding in the TIP increases from \$234.46 million to \$238.96 million. These funding changes accommodate a switch to federal funding from state only funding for the right-of-way phase for geometric improvements at the intersection of MD 147 (Harford Road) and Joppa Road.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Apply safety-related management and operations techniques.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).
- 3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.





SHA - Regional

2019 - 2022 Transportation Improvement ProgramHighway Preservation
National Highway System**Areawide Safety And Spot Improvements**

(Funding in Thousands)

Congestion Mitigation and Air Quality ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$2,400	\$600	\$2,400	\$600	\$2,400	\$600	\$2,400	\$600	\$12,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PP	\$56	\$14	\$56	\$14	\$56	\$14	\$56	\$14	\$280
ROW	\$56	\$14	\$56	\$14	\$56	\$14	\$56	\$14	\$280
Subtotal	\$2,672	\$668	\$2,672	\$668	\$2,672	\$668	\$2,672	\$668	\$13,360

Highway Safety Improvement Program ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$32,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
Subtotal	\$7,520	\$1,880	\$7,520	\$1,880	\$7,520	\$1,880	\$7,520	\$1,880	\$37,600



SHA - Regional

2019 - 2022 Transportation Improvement ProgramHighway Preservation
National Highway System**Areawide Safety And Spot Improvements**

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$20,000	\$5,000	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$85,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$1,280	\$320	\$320	\$80	\$160	\$40	\$240	\$60	\$2,500
Subtotal	\$22,000	\$5,500	\$17,040	\$4,260	\$16,880	\$4,220	\$16,960	\$4,240	\$91,100

Surface Transportation Block Grant Program ORIGINAL

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$80,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$8,000
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
Subtotal	\$18,480	\$4,620	\$18,480	\$4,620	\$18,480	\$4,620	\$18,480	\$4,620	\$92,400
Total	\$50,672	\$12,668	\$45,712	\$11,428	\$45,552	\$11,388	\$45,632	\$11,408	\$234,460



SHA - Regional

2019 - 2022 Transportation Improvement ProgramHighway Preservation
National Highway System**Areawide Safety And Spot Improvements**

(Funding in Thousands)

Congestion Mitigation and Air Quality **UNCHANGED**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$2,400	\$600	\$2,400	\$600	\$2,400	\$600	\$2,400	\$600	\$12,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
PP	\$56	\$14	\$56	\$14	\$56	\$14	\$56	\$14	\$280
ROW	\$56	\$14	\$56	\$14	\$56	\$14	\$56	\$14	\$280
Subtotal	\$2,672	\$668	\$2,672	\$668	\$2,672	\$668	\$2,672	\$668	\$13,360

Highway Safety Improvement Program **UNCHANGED**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$6,400	\$1,600	\$32,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
Subtotal	\$7,520	\$1,880	\$7,520	\$1,880	\$7,520	\$1,880	\$7,520	\$1,880	\$37,600



SHA - Regional

2019 - 2022 Transportation Improvement ProgramHighway Preservation
National Highway System**Areawide Safety And Spot Improvements**

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System)) **UNCHANGED**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$20,000	\$5,000	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$85,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$480	\$120	\$480	\$120	\$480	\$120	\$480	\$120	\$2,400
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$1,280	\$320	\$320	\$80	\$160	\$40	\$240	\$60	\$2,500
Subtotal	\$22,000	\$5,500	\$17,040	\$4,260	\$16,880	\$4,220	\$16,960	\$4,240	\$91,100

Surface Transportation Block Grant Program **UPDATE**

Phase	FY 2019 Federal Funds	FY 2019 Matching Funds	FY 2020 Federal Funds	FY 2020 Matching Funds	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$16,000	\$4,000	\$80,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$1,600	\$400	\$8,000
PP	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
ROW	\$2,160	\$540	\$2,160	\$540	\$720	\$180	\$480	\$120	\$6,900
Subtotal	\$20,160	\$5,040	\$20,160	\$5,040	\$18,720	\$4,680	\$18,480	\$4,620	\$96,900
Total	\$52,362	\$13,088	\$47,392	\$11,848	\$45,792	\$11,448	\$45,632	\$11,408	\$238,960



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd K. Rutherford
Lt. Governor

Pete K. Rahn
Secretary

November 26, 2018

Mr. Todd R. Lang, Director
Transportation Planning
Attn: Mr. Zach Kaufman
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) on behalf of the Maryland Department of Transportation State Highway Administration (MDOT SHA) is requesting an Administrative Modification to the FY 2019-2022 Baltimore Region Transportation Improvement Program (TIP). The purpose for this modification is to update funds in the TIP for Areawide Projects (60-9508-19).

Details of this modification can be found on the attached request memorandum and documentation. The MDOT assures that these changes do not adversely affect the fiscal constraint of the TIP.

If you have questions or need additional information, please contact me at 410-865-1284, or via email at tbyrne@mdot.state.md.us for assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Mr. Tyson Byrne, Regional Planning Manager
Office of Planning and Capital Programming

Attachment

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER DAN JANOUSEK

FROM: CHIEF SAMANTHA BIDDLE *SAB*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST FOR NOTIFICATION OF THE FEDERAL HIGHWAY
ADMINISTRATION (FHWA) OF ADMINISTRATIVE MODIFICATIONS TO
THE FY 2019-2022 BALTIMORE REGIONAL TRANSPORTATION BOARD
(BRTB) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: NOVEMBER 19, 2018

**RESPONSE
REQUESTED BY:** N/A

The Maryland Department of Transportation State Highway Administration (MDOT SHA) is requesting administrative modifications to the Baltimore Region Transportation Improvement Program 2019-2022 for 60-9508-19. Funding flows for areawide projects in the current BRTB TIP are determined based on historic funding trends. The specific federal funding source for a given MDOT SHA project within the scope of a TIP areawide project is determined when MDOT SHA commits funds and can differ from estimated funding flows included in the BRTB TIP. The purpose for this modification is to add State and federal funding to the right-of-way phase to accommodate a committed State project. A detailed explanation of need for these funding modifications is included below.

Areawide Safety and Spot Improvements (BRTB 60-9508-19 MC #17-142 11/15/2018) – Add \$ 2.1 million in state and federal Surface Transportation Block Grant Program (STBG) funding to the right-of-way phase in FY 2019 and FY 2020 and add \$300,000 in state and federal STBG funding to the right-of-way phase in FY 2021. These funding revisions are necessary to accommodate higher than expected right-of-way costs with STBG funding for FY 2019-2021 for this areawide TIP project. The total \$4.5 million in additional funding is less than ten percent of the total funding in all TIP years for the areawide safety and spot improvements project.

The attached Statewide TIP (STIP) report documents MDOT SHA's modifications with respect to funding for the above project. This action does not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid. The TIP continues to be fiscally constrained. The cost does not affect the portion of the federal funding, which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please be advised of these modifications to the FY 2019-2022 BRTB TIP and FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Ms. Lisa Sirota, MDOT SHA Regional Planner, at 410-545-5550 or via email at lsirota@sha.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project BRTB 60-9508-19 MC #17-142 11/15/2018 report
- cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Peter Regan, Assistant Regional Planner, MDOT SHA
Ms. Lisa Sirota, Regional Planner, MDOT SHA
Wendy Wolcott, P.E., District 4 Engineer, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # BRTB 60-9508-19 MC #17-142 11/15/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Levels (000s)		
				Federal	State/Local	Total
Safety and Spot Improvements Area-wide Project BRTB 60-9508-19 MC #17-142 11/15/2018	D	n/a	n/a	\$ 96,384	\$ 24,096	\$ 120,480
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	na	\$ 3,360	\$ 840	\$ 4,200
Description: An ongoing program to provide localized improvements to address safety and/or operational issues on MDOT SHA highways. These are highway improvements that may include but are not limited to bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements, including stop repairs, drainage improvements, and joint sealing, may be included where incidental to other safety improvements.						
Justification: Area-wide project funding flows by major federal funding program included in the FY2019-2022 BRTB TIP are determined based on historical funding trending and an estimate of planned projects within BRTB MPO boundaries. Projects funded for right-of-way acquisition through this area-wide BRTB project with STBG funding have exceeded MDOT SHA estimates. Additional STBG funding in the TIP is necessary to accommodate more federally committed projects within the MPO in this area-wide project.						

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input checked="" type="checkbox"/> D) Other: <u>Administrative modification to add federal/state right-of-way funding</u>	Current (000s)	Total	\$ -	\$ -	\$ 63,340	\$ 57,140	\$ 120,480
		Federal	\$ -	\$ -	\$ 50,672	\$ 45,712	\$ 96,384
		State/Local	\$ -	\$ -	\$ 12,668	\$ 11,428	\$ 24,096
	Proposed (000s)	Total	\$ -	\$ -	\$ 65,440	\$ 69,240	\$ 124,680
		Federal	\$ -	\$ -	\$ 52,352	\$ 47,392	\$ 99,744
		State/Local	\$ -	\$ -	\$ 13,088	\$ 11,848	\$ 24,936
	Change (000s)	Total	\$ -	\$ -	\$ 2,100	\$ 2,100	\$ 4,200
		Federal	\$ -	\$ -	\$ 1,680	\$ 1,680	\$ 3,360
		State/Local	\$ -	\$ -	\$ 420	\$ 420	\$ 840



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current Phase Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	\$ -	\$ -	\$ -	\$ -	\$ 1,096	\$ 274	\$ 1,096	\$ 274	\$ 2,192	\$ 548	\$ 2,740
PE	\$ -	\$ -	\$ -	\$ -	\$ 2,720	\$ 680	\$ 2,720	\$ 680	\$ 5,440	\$ 1,360	\$ 6,800
RW	\$ -	\$ -	\$ -	\$ -	\$ 2,056	\$ 514	\$ 1,096	\$ 274	\$ 3,152	\$ 788	\$ 3,940
CO	\$ -	\$ -	\$ -	\$ -	\$ 44,800	\$ 11,200	\$ 40,800	\$ 10,200	\$ 85,600	\$ 21,400	\$ 107,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 50,672	\$ 12,668	\$ 45,712	\$ 11,428	\$ 96,384	\$ 24,096	\$ 120,480

Proposed Phase Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	\$ -	\$ -	\$ -	\$ -	\$ 1,096	\$ 274	\$ 1,096	\$ 274	\$ 2,192	\$ 548	\$ 2,740
PE	\$ -	\$ -	\$ -	\$ -	\$ 2,720	\$ 680	\$ 2,720	\$ 680	\$ 5,440	\$ 1,360	\$ 6,800
RW	\$ -	\$ -	\$ -	\$ -	\$ 3,736	\$ 934	\$ 2,776	\$ 694	\$ 6,512	\$ 1,628	\$ 8,140
CO	\$ -	\$ -	\$ -	\$ -	\$ 44,800	\$ 11,200	\$ 40,800	\$ 10,200	\$ 85,600	\$ 21,400	\$ 107,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 62,352	\$ 13,088	\$ 47,392	\$ 11,848	\$ 99,744	\$ 24,936	\$ 124,680

Change Phase Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	\$ -	\$ -	\$ -	\$ -	\$ 1,680	\$ 420	\$ 1,680	\$ 420	\$ 3,360	\$ 840	\$ 4,200
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,680	\$ 420	\$ 1,680	\$ 420	\$ 3,360	\$ 840	\$ 4,200

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (2 FY 2022)		Total Project Cost	
Federal	\$ -	Federal	\$ 99,744	Federal	\$ 91,424	Federal	\$ 191,168
State/Local	\$ -	State/Local	\$ 24,936	State/Local	\$ 22,856	State/Local	\$ 47,792
Total	\$ -	Total	\$ 124,680	Total	\$ 114,280	Total	\$ 238,960

December 7, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) is submitting the following Amendments to the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program to reflect additions in funding several Rural Areawide MDOT State Highway Administration programs in Maryland.

The MDOT has assigned Control #17-146 for this amendment to the Maryland Statewide Transportation Improvement Program. This amendment alters the funding amounts in the categories listed below that were previously addressed in STIP Amendment #17-61, and will supersede it. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY 17-20 Net Federal Change
Rural Areawide Environmental Projects	RU Environment	RU Environment	Various	\$1,760
Rural Areawide Safety and Spot Improvements	RU Safety Spot	RU Safety Spot	Various	\$800

(shown in 000's)

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Sources	FY 17-20 Net Federal Change
Rural Areawide Resurface and Rehabilitation	RU Resurface	RU Resurface	Various	\$16,000

(shown in 000's)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER DAN JANOUSEK

FROM: CHIEF SAMANTHA BIDDLE *Ab for*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: NOVEMBER 26, 2018

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for its approval the following STIP amendments.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following three actions.

STIP	Project	Phase	New Funding
RU Environment MC #17-61 11/07/2017	Areawide Environmental Projects	PE CO	\$500,000 \$1,700,000
RU Safety/Spot MC #17-61 11/07/2017	Areawide Safety and Spot Improvements	CO	\$1,000,000
RU Resurface MC #17-61 11/07/2017	Areawide Resurfacing and Rehabilitation	CO	\$20,000,000

ANALYSIS

Areawide Environmental Projects (RU Environment MC #17-61 11/07/2017) – This amendment reflects the addition of \$500,000 to FY 2017-2020 MDOT STIP design funding and addition of \$1.7 million to FY 2017-2020 MDOT STIP construction funding for RU Environment MC #17-61 11/07/2017. This amendment ensures the FY 2017-2020 MDOT STIP reflects MDOT SHA's updated programmed environmental projects expenditures in FY 2017-2020.

Areawide Safety and Spot Improvements (RU Safety/Spot MC #17-61 11/07/2017) – This amendment reflects the addition of \$1 million to FY 2017-2020 MDOT STIP construction funding for RU Safety/Spot MC #17-61 11/07/2017. This amendment ensures the FY 2017-2020 MDOT STIP reflects MDOT SHA's updated programmed safety and spot improvement expenditures in FY 2017-2020.

Areawide Resurfacing and Rehabilitation (RU Environment MC #17-61 11/07/2017) – This amendment reflects the addition of \$20 million to FY 2017-2020 MDOT STIP construction funding for RU Safety/Spot MC #17-61 11/07/2017. This amendment ensures the FY 2017-2020 MDOT STIP reflects MDOT SHA's updated programmed safety and spot improvement expenditures in FY 2017-2020.

The attached STIP reports document MDOT's requested amendment with respect to funding for the above projects. These requested actions will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Sean Varsolona, MDOT SHA Regional Planner, at 410-545-5672 or via email at svarsolona@mdot.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project RU Environment MC #17-61 11/07/2017 report
- FY 2017-2020 Maryland STIP project RU Safety/Spot MC #17-61 11/07/2017 report
- FY 2017-2020 Maryland STIP project RU Resurface MC #17-61 11/07/2017 report

Ms. Heather Murphy
Page Three

cc: Mr. Benjamin J. Allen, Assistant Regional Planner, MDOT SHA
Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Mr. Ken Fender, District 2 Engineer, MDOT SHA
Ms. Corren Johnson, District 5 Engineer, MDOT SHA
Mr. Jay Meredith, District 1 Engineer, MDOT SHA
Mr. Stephen Miller, Regional Planner, MDOT SHA
Ms. Tara Penders, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Mr. Sean Varsolona, Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# RU/Environment MC# 17-61 11/07/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Area-wide Environmental Projects	B	TPB 1193 (otherwise n/a)	Various	\$ 19,120	\$ 4,780	\$ 23,900
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	Rural (Non-MPO)	Various	Federal	State/Local	Total
				\$ 1,760	\$ 440	\$ 2,200
Description: Program to provide environmental and aesthetic improvements on MDOT SHA highways.						
Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding		FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$	5,900	\$ 7,500	\$ 5,650	\$ 4,550	\$ 23,900
		Federal	\$	4,720	\$ 6,000	\$ 4,680	\$ 3,720	\$ 19,120
		State/Local	\$	1,180	\$ 1,500	\$ 1,170	\$ 930	\$ 4,780
		Total	\$	5,900	\$ 7,500	\$ 5,850	\$ 4,650	\$ 23,900
	Proposed (000s)	Federal	\$	4,720	\$ 6,000	\$ 4,680	\$ 3,720	\$ 19,120
		State/Local	\$	1,180	\$ 1,500	\$ 1,170	\$ 930	\$ 4,780
		Total	\$	5,900	\$ 7,500	\$ 5,850	\$ 4,650	\$ 23,900
		Federal	\$	4,720	\$ 6,000	\$ 4,680	\$ 3,720	\$ 19,120
	Change (000s)	State/Local	\$	1,180	\$ 1,500	\$ 1,170	\$ 930	\$ 4,780
		Total	\$	-	\$ -	\$ 1,900	\$ 300	\$ 2,200
		Federal	\$	-	\$ -	\$ 1,520	\$ 240	\$ 1,760
		State/Local	\$	-	\$ -	\$ 380	\$ 60	\$ 440

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	Various	\$ 160	\$ 40	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 800	\$ 200
RE	Various	\$ 400	\$ 100	\$ 400	\$ 100	\$ 320	\$ 80	\$ 240	\$ 60	\$ 1,360	\$ 340
RW	Various	\$ 160	\$ 40	\$ 160	\$ 40	\$ 120	\$ 30	\$ 120	\$ 30	\$ 560	\$ 140
CO	Various	\$ 4,000	\$ 1,000	\$ 5,200	\$ 1,300	\$ 4,000	\$ 1,000	\$ 3,200	\$ 800	\$ 16,400	\$ 4,100
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,720	\$ 1,180	\$ 6,000	\$ 1,500	\$ 4,680	\$ 1,170	\$ 3,720	\$ 930	\$ 19,120	\$ 4,780

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	Various	\$ 160	\$ 40	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 800	\$ 200
RE	Various	\$ 400	\$ 100	\$ 400	\$ 100	\$ 480	\$ 120	\$ 480	\$ 120	\$ 1,760	\$ 440
RW	Various	\$ 160	\$ 40	\$ 160	\$ 40	\$ 120	\$ 30	\$ 120	\$ 30	\$ 560	\$ 140
CO	Various	\$ 4,000	\$ 1,000	\$ 5,200	\$ 1,300	\$ 5,360	\$ 1,340	\$ 3,200	\$ 800	\$ 17,760	\$ 4,440
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,720	\$ 1,180	\$ 6,000	\$ 1,500	\$ 6,200	\$ 1,550	\$ 3,960	\$ 990	\$ 20,880	\$ 5,220

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL	
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	Various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RE	Various	\$ -	\$ -	\$ -	\$ -	\$ 160	\$ 40	\$ 240	\$ 60	\$ 400	\$ 100
RW	Various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	Various	\$ -	\$ -	\$ -	\$ -	\$ 1,360	\$ 340	\$ -	\$ -	\$ 1,360	\$ 340
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 1,520	\$ 380	\$ 240	\$ 60	\$ 1,760	\$ 440

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 20,880	Federal	\$ -	Federal	\$ 20,880
State/Local	\$ -	State/Local	\$ 5,220	State/Local	\$ -	State/Local	\$ 5,220
Total	\$ -	Total	\$ 26,100	Total	\$ -	Total	\$ 26,100


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# RUSafety/Spot MC# 17-61 11/07/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Safety and Spot Improvements	B	TPB 1193 (otherwise n/a)	Various	\$ 45,280	\$ 11,315	\$ 56,575
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	Rural (Non-MPO)	Various	\$ 800	\$ 200	\$ 1,000
Description: Program to provide localized improvements to address safety and/or operational issues on MDOT SHA highways.						
Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding		FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	Total	\$	12,380	\$ 23,076	\$ 12,380	\$ 8,800	\$ 56,575
		Federal	\$	9,880	\$ 18,460	\$ 9,880	\$ 7,040	\$ 45,280
		State/Local	\$	2,470	\$ 4,615	\$ 2,470	\$ 1,760	\$ 11,315
	Proposed (000s)	Total	\$	12,380	\$ 23,076	\$ 13,350	\$ 8,800	\$ 57,576
		Federal	\$	9,880	\$ 18,460	\$ 10,680	\$ 7,040	\$ 46,060
		State/Local	\$	2,470	\$ 4,615	\$ 2,670	\$ 1,760	\$ 11,515
	Change (000s)	Total	\$	-	\$ -	\$ 1,000	\$ -	\$ 1,000
		Federal	\$	-	\$ -	\$ 800	\$ -	\$ 800
		State/Local	\$	-	\$ -	\$ 200	\$ -	\$ 200

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	Various	\$ 240	\$ 60	\$ 320	\$ 80	\$ 240	\$ 60	\$ 160	\$ 40	\$ 960	\$ 240	\$ 1,200
PE	Various	\$ 400	\$ 100	\$ 400	\$ 100	\$ 400	\$ 100	\$ 320	\$ 80	\$ 1,520	\$ 380	\$ 1,900
RW	Various	\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220	\$ 1,100
CO	Various	\$ 9,000	\$ 2,250	\$ 17,500	\$ 4,375	\$ 9,800	\$ 2,450	\$ 6,400	\$ 1,600	\$ 41,900	\$ 10,475	\$ 52,375
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 9,880	\$ 2,470	\$ 18,460	\$ 4,615	\$ 9,880	\$ 2,470	\$ 7,040	\$ 1,760	\$ 45,280	\$ 11,315	\$ 56,575

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	Various	\$ 240	\$ 60	\$ 320	\$ 80	\$ 240	\$ 60	\$ 160	\$ 40	\$ 960	\$ 240	\$ 1,200
PE	Various	\$ 400	\$ 100	\$ 400	\$ 100	\$ 400	\$ 100	\$ 320	\$ 80	\$ 1,520	\$ 380	\$ 1,900
RW	Various	\$ 240	\$ 60	\$ 240	\$ 60	\$ 240	\$ 60	\$ 160	\$ 40	\$ 880	\$ 220	\$ 1,100
CO	Various	\$ 9,000	\$ 2,250	\$ 17,500	\$ 4,375	\$ 9,800	\$ 2,450	\$ 6,400	\$ 1,600	\$ 42,700	\$ 10,675	\$ 53,375
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 9,880	\$ 2,470	\$ 18,460	\$ 4,615	\$ 10,680	\$ 2,670	\$ 7,040	\$ 1,760	\$ 46,060	\$ 11,515	\$ 57,575

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	Various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	Various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	Various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	Various	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 46,060	Federal	\$ -	Federal	\$ 46,060
State/Local	\$ -	State/Local	\$ 11,515	State/Local	\$ -	State/Local	\$ 11,515
Total	\$ -	Total	\$ 57,575	Total	\$ -	Total	\$ 57,575

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# RJResurfaceMC# 17-61 11/07/2017

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Area-wide Resurfacing and Rehabilitation	B	TPB 1193 (otherwise n/a)	Various	\$ 170,744	\$ 41,936	\$ 212,680
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	Rural (Non-MPO)	Various	\$ 16,000	\$ 4,000	\$ 20,000
Description: Program to provide periodic resurfacing and upgrading or auxiliary features on MDOT SHA highways.						
Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.						

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding		FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current	Total	\$	49,200	\$ 68,200	\$ 68,660	\$ 36,620	\$ 212,680
	(000s):	Federal	\$	39,360	\$ 54,560	\$ 47,528	\$ 29,296	\$ 170,744
		State/Local	\$	9,840	\$ 13,640	\$ 11,132	\$ 7,324	\$ 41,936
	Proposed	Total	\$	49,200	\$ 68,200	\$ 68,660	\$ 48,620	\$ 232,680
	(000s):	Federal	\$	39,360	\$ 54,560	\$ 55,528	\$ 37,296	\$ 186,744
		State/Local	\$	9,840	\$ 13,640	\$ 13,132	\$ 9,324	\$ 45,936
	Change	Total	\$	-	\$ -	\$ 10,000	\$ 10,000	\$ 20,000
	(000s):	Federal	\$	-	\$ -	\$ 8,000	\$ 8,000	\$ 16,000
		State/Local	\$	-	\$ -	\$ 2,000	\$ 2,000	\$ 4,000

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	Various	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68	\$ 340
PE	Various	\$ 3,200	\$ 800	\$ 2,400	\$ 600	\$ 2,400	\$ 600	\$ 1,200	\$ 300	\$ 9,200	\$ 2,300	\$ 11,500
RW	Various	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68	\$ 340
CO	Various	\$ 36,000	\$ 9,000	\$ 52,000	\$ 13,000	\$ 45,000	\$ 10,500	\$ 28,000	\$ 7,000	\$ 161,000	\$ 38,500	\$ 200,500
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 39,360	\$ 9,840	\$ 54,560	\$ 13,640	\$ 47,528	\$ 11,132	\$ 29,296	\$ 7,324	\$ 170,744	\$ 41,936	\$ 212,680

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	Various	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68	\$ 340
PE	Various	\$ 3,200	\$ 800	\$ 2,400	\$ 600	\$ 2,400	\$ 600	\$ 1,200	\$ 300	\$ 9,200	\$ 2,300	\$ 11,500
RW	Various	\$ 80	\$ 20	\$ 80	\$ 20	\$ 64	\$ 16	\$ 48	\$ 12	\$ 272	\$ 68	\$ 340
CO	Various	\$ 36,000	\$ 9,000	\$ 52,000	\$ 13,000	\$ 53,000	\$ 12,500	\$ 36,000	\$ 9,000	\$ 177,000	\$ 43,500	\$ 220,500
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 39,360	\$ 9,840	\$ 54,560	\$ 13,640	\$ 55,528	\$ 13,132	\$ 37,296	\$ 9,324	\$ 186,744	\$ 45,936	\$ 232,680

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	Various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	Various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	Various	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	Various	\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ 2,000	\$ 8,000	\$ 2,000	\$ 16,000	\$ 4,000	\$ 20,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 8,000	\$ 2,000	\$ 8,000	\$ 2,000	\$ 16,000	\$ 4,000	\$ 20,000

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 186,744	Federal	\$ -	Federal	\$ 186,744
State/Local	\$ -	State/Local	\$ 45,936	State/Local	\$ -	State/Local	\$ 45,936
Total	\$ -	Total	\$ 232,680	Total	\$ -	Total	\$ 232,680

December 13, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the first two years of the FY 2019-2024 National Capitol Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP) which was approved by the TPB on October 17, 2018. The Conformity Determination was approved on December 13, 2018. The MDOT has assigned Control #17-147 for this amendment. The document can be accessed by the following link: <https://www.mwcog.org/documents/2018/10/17/fy-2019-2024-transportation-improvement-program-tip-visualize-2045/>.

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.state.md.us. Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

cc: Ms. Kari Snyder, Regional Planner, OPCR, MDOT



U.S. Department
of Transportation

Federal Transit Administration
Region III
1760 Market Street, Suite 500
Philadelphia, PA 19103
215-656-7100
215-656-7260 (fax)

Federal Highway Administration
DC Division
1200 New Jersey Avenue, SE (E64-455)
Washington, DC 20590
202-493-7020
202-493-7040 (fax)

DEC 13 2018

The Honorable Charles Allen, Chairman
National Capital Region Transportation Planning Board
c/o, Mr. Kanti Srikanth, Director Department of Transportation Planning
Metropolitan Washington Council of Governments
777 North Capital Street, NW, Suite 300
Washington, D.C. 20002-4201

Re: Air Quality Conformity Determination for Visualize 2045 Long-Range Transportation Plan and The FY 2019-2024 Transportation Improvement Program

Dear Chairman Allen:

The 1990 Amendments to the Clean Air Act require transportation air quality conformity determinations for Metropolitan Transportation Plans, Transportation Improvement Programs (TIP), sections of a State Transportation Improvement Program (STIP) covering rural nonattainment/maintenance areas, and projects in areas that are designated as air quality nonattainment and maintenance areas. Section 176 (d) of the Clean Air Act establishes priority requirements for programs supported by the Federal government that target nonattainment or maintenance areas to provide for timely implementation of eligible portions of air quality plans.

On December 12, 2018, in an e-mail to the Federal Highway Administration's (FHWA) District of Columbia Division regarding the review of the 2015 8-Hour Ozone National Ambient Air Quality Standard (NAAQS) Conformity Determination for the Visualize 2045 Long Range Transportation Plan and FY 2019-2024 TIP, the Environmental Protection Agency (EPA) included technical documentation that supports the conformity finding of the Metropolitan Washington Region. The Federal Transit Administration (FTA) and FHWA coordinated the transportation air quality conformity determination submittal with the EPA and are jointly making this air quality conformity determination.

FTA and FHWA find the metropolitan transportation planning process to be continuing, cooperative, and comprehensive among the TPB, the Washington Metropolitan Area Transit Authority (WMATA), the states of Maryland and Virginia, and the District of Columbia in accordance with the requirements of 23 USC 134 and Section 5303 of the Metropolitan Transportation Planning Program (49 USC).

Based on our transportation planning regulatory requirements, our day-to-day involvement, and extensive review of technical analysis reports, and in accordance with the provisions of Section

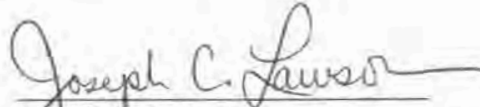
134(h)(2)(B), Title 23 USC, FTA and FHWA find the financial information needed to support our fiscal constraint determination is complete.

Any questions concerning this determination should be directed to Ms. Sandra Jackson, Community Planner of the FHWA District of Columbia Division, at (202) 493-7031 or Ryan Long, Community Planner of the FTA Region 3 Office, at (215) 656-7051.

Sincerely,



Terry Garcia Crews
Regional Administrator
Federal Transit Administration



Joseph C. Lawson
DC Division Administrator
Federal Highway Administration

Enclosure: EPA Technical Support Documentation

cc: Kwame Arhin, FHWA, MD
Ivan Rucker, FHWA, VA
Daniel Koenig, FTA
Ed Sundra, FHWA, VA



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

DEC 06 2018

Mr. Joseph C. Lawson
Division Administrator
Federal Highway Administration
District of Columbia Division
1200 New Jersey Avenue, SE (E64-455)
Washington, D.C. 20006-1103

Dear Mr. Lawson:

The United States Environmental Protection Agency (EPA), Region III has reviewed the 2015 8-hour ozone national ambient air quality standard (NAAQS) conformity determination for the Visualize 2045 Long Range Transportation Plan (LRTP) and the Fiscal Year (FY) 2019-2024 Transportation Improvement Program (TIP) for the Metropolitan Washington Region as adopted by the National Capital Region Transportation Planning Board (TPB) and submitted to EPA by the Federal Highway Administration (FHWA) on October 31, 2018. EPA has reviewed the conformity determinations in accordance with the procedures and criteria of the Transportation Conformity Rule contained in 40 CFR part 93.

EPA's review of the conformity determination indicates that the determination meets the requirements of the Clean Air Act and the applicable regulations promulgated under 40 CFR part 93. Enclosed, please find EPA's detailed evaluation titled "Technical Support Document for the Review of the 2015 8-Hour Ozone National Ambient Air Quality Standard (NAAQS) Conformity Determination for the Visualize 2045 Long Range Transportation Plan (LRTP) and the Fiscal Year (FY) 2019-2024 Transportation Improvement Program (TIP) for the Metropolitan Washington Region." It should be noted that in the technical support document, EPA is deferring to the FHWA on the question of whether the Plan and TIP are fiscally constrained. EPA's concurs on the overall conformity determination based on FHWA determination that the Plan and TIP are fiscally constrained.



Please feel free to call Ms. Susan I. Spielberger, Associate Director, Office of Air Program Planning at (215) 814-2180 or Mr. Gregory Becoat, at (215) 814-2036 to discuss this review.

Sincerely,



Cristina Fernandez, Director
Air Protection Division

Enclosure

cc: Kwame Arhin (FHWA, MD)
Sandra Jackson (FHWA, DC)
Ed Sundra, (FHWA, VA)
Daniel Koenig (FTA)



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103**

DATE:

12/6/18

SUBJECT: Technical Support Document for the Review of the 2015 8-Hour Ozone National Ambient Air Quality Standard (NAAQS) Conformity Determination for the Visualize 2045 Long Range Transportation Plan (LRTP) and the Fiscal Year (FY) 2019-2024 Transportation Improvement Program (TIP) for the Metropolitan Washington Region


FROM:

Gregory Becoat 
Office of Air Program Planning (3AP30)

TO:

Administrative Record of the Environmental Protection Agency (EPA) Review of the 2015 8-Hour Ozone National Ambient Air Quality Standard (NAAQS) Conformity Determination for the Visualize 2045 Long Range Transportation Plan (LRTP) and the Fiscal Year (FY) 2019-2024 Transportation Improvement Program (TIP) for the Metropolitan Washington Region

THRU:

Susan I. Spielberger, Associate Director 
Office of Air Program Planning (3AP30)

I. Background

The purpose of this document is to review the 2015 8-hour ozone NAAQS Conformity Determination of the FY 2019-2024 TIP and Visualize 2045 LRTP as prepared by the Metropolitan Washington Council of Governments, National Capital Region Transportation Planning Board (TPB). The purpose is to determine whether or not the conformity determination meets the requirements of the Clean Air Act (CAA) and the applicable regulations promulgated thereunder at 40 CFR part 93. On October 31, 2018, EPA Region III received the Metropolitan Washington Region FY 2019-2024 TIP and Visualize 2045 LRTP conformity determination under a cover letter dated October 25, 2018, from the District of Columbia Division of the United States Federal Highway Administration (FHWA).

The amendments to the FY 2019-2024 TIP and Visualize 2045 LRTP were completed in order to demonstrate that mobile source emissions for each analysis year of the long range plan, adhere to all nitrogen oxides (NO_x) and volatile organic compounds (VOCs) emissions budgets. The conformity determination meets the requirements associated with the Metropolitan Washington

Region's new non-attainment designations under EPA's 2015 8-hour ozone NAAQS. The conformity determination was reviewed in accordance with the procedures and criteria of the Transportation Conformity Rule contained in 40 CFR part 93, sections 93.106, 93.108, 93.110, 93.111, 93.112, 93.113(b) and (c), and 93.118.

Transportation conformity is required under section 176(c) of the CAA to ensure that federally supported highway and transit projects, and other activities are consistent with (conform to) the purpose of the state implementation plan (SIP). The CAA requires federal actions in nonattainment and maintenance areas to "conform to" the goals of SIP. This means that such actions will not cause or contribute to violations of a NAAQS; worsen the severity of an existing violation; or delay timely attainment of any NAAQS or any interim milestone. Actions involving FHWA or Federal Transit Administration (FTA) funding or approval are subject to the Transportation Conformity Rule (40 CFR part 93, subpart A). Under this rule, metropolitan planning organizations (MPOs) in nonattainment and maintenance areas coordinate with state air quality and transportation agencies, EPA, FHWA, and FTA to demonstrate that their metropolitan transportation plans and TIPs conform to applicable SIPs. This is typically determined by showing that estimated emissions from existing and planned highway and transit systems are less than or equal to the motor vehicle emission budgets (MVEBs) contained in a SIP.

EPA designated the Washington, DC-MD-VA Area as a marginal nonattainment area for the 2015 8-hour ozone NAAQS on June 4, 2018 (83 FR 25776) with an effective date of August 3, 2018. The Washington Area currently has MVEBs for the 2008 8-hour ozone NAAQS. On August 8, 2018, EPA found that the 2014, 2025, and 2030 MVEBs for the ozone precursors NO_x and VOCs contained in the maintenance plan for the Washington, DC-MD-VA 2008 8-hour ozone NAAQS nonattainment area are adequate for conformity purposes. As a result of EPA's finding, the Metropolitan Washington Region must use the NO_x and VOC MVEBs from the submitted maintenance plan in future conformity determinations. The maintenance plan includes two sets of NO_x and VOC MVEBs, shown in Table 1 and Table 2 below. The MVEBs shown in Table 1 will be the applicable motor vehicle emissions budgets for this transportation conformity determination. The MVEBs shown in Table 2 add a twenty percent (20%) transportation buffer to the mobile emissions inventory projections for NO_x and VOC in 2025 and 2030. The MVEBs shown in Table 2 that include a transportation buffer will be used only as needed in situations where the conformity analysis must be based on different data, models, or planning assumptions, including, but not limited to, updates to demographic, land use, or project-related assumptions, than were used to create the first set of MVEBs in the maintenance plan (Table 1). The technical analyses used to demonstrate compliance with the MVEBs and the need, if any, to use transportation buffers will be fully documented in the conformity analysis and follow the Transportation Planning Board's (TPB) interagency consultation procedures.

Table 1: Tier 1 Mobile Budgets for the Metropolitan Washington Region.¹

Year	NOx On-Road Emissions tons per day (tpd)	VOC On-Road Emissions (tpd)
Attainment Year 2014 Emissions & Budget	136.8	61.3
Intermediate Year 2025 Emission & Budget	40.7	33.2
Final Year 2030 Emission & Budget	27.4	24.1

Table 2: Tier 2 Mobile Budgets for the Metropolitan Washington Region.¹

Year	NOx On-Road Emissions (tpd)	VOC On-Road Emissions (tpd)
Attainment Year 2014 Emissions & Budget	136.8	61.3
Predicted 2025 Emission	40.7	33.2
Transportation Buffer	8.1	6.6
Intermediate Year 2025 Budget	48.8	39.8
Predicted 2030 Emission	27.4	24.1
Transportation Buffer	5.5	4.8
Final Year 2030 Budget	32.9	28.9

II. Review of the MOVES2014a Modeling Completed for the Air Quality Conformity Determinations

To run the MOVES2014a model, a run specification (hereafter referred to as “RunSpec”) must be created so that appropriate parameters are selected for the modeling run. The RunSpecs were reviewed against the following EPA guidance document: “MOVES2014 and 2014a Technical Guidance: Using MOVES to Prepare Emissions Inventories for State Implementation Plans and Transportation Conformity” (EPA’s MOVES2014 guidance). This document provides guidance on the use of the MOVES model to develop inventories for SIPs as well as analysis of emissions for transportation conformity determinations.

TPM submitted emissions analyses for the years 2019, 2021, 2025, 2030, 2040, and 2045. MOVES2014a was utilized to produce emissions for each of the years and NAAQS analyzed. Table 1 presents the parameters that were reviewed for the RunSpecs and each parameter’s respective component in the submittal. The RunSpec parameters only differ in the selection of the year for each NAAQS; therefore, Table 1 presents the selections made for all years for the NAAQS. The RunSpecs for the years 2019, 2021, 2025, 2030, 2040, and 2045 were reviewed and found to have followed applicable EPA guidance provided in EPA’s MOVES2014 guidance.

¹ The MVEBS with transportation buffers will be used only as needed in situations where the conformity analysis must be based on different data, models, or planning assumptions, including but not limited to updates to demographic, land use, or project-related assumptions, than were used to create the first set of MVEBs in the maintenance plan.

Table 3. RunSpec Reviews for the Ozone NAAQS for Years 2019, 2021, 2025, 2030, 2040, and 2045 for Metropolitan Washington Region.

Domain/Scale	County scale was selected. This is acceptable for the regional emissions analyses.
Calculation Type	Inventory was selected which is acceptable for a regional emissions analysis.
Time Aggregation Level	Hour was selected. Selection of hourly time aggregation level is necessary for regional emissions analyses.
Calendar Year Of Evaluation	The appropriate calendar year was selected for each RunSpec. MOVES2014a can model years 1990 and 1999-2050.
Month of Evaluation	July was selected to represent a typical summer month.
Type of Day of Evaluation	Weekdays were selected.
Hours of Evaluation	Starting and ending hours create a whole day (from 0-24 hours).
Geographic Bounds	The appropriate county was selected for each run.
Vehicles/Equipment: On-Road Vehicle Equipment	Appropriate combinations of fuels and source use types were made.
Road Type	Selection included all necessary road types.
Pollutants and Processes	NO _x , non-methane hydrocarbons, total gaseous hydrocarbons, PM _{2.5} , and VOCs were selected.
On-Road Retrofits	N/A
ROP	N/A
Output Database/Unit Selection	Mass units selected to be grams; energy units selected to be million British Thermal Units (BTU); distance units selected to be miles.
Output Emission Detail in Emission Rate Calculations	Emission detail was selected via user preference which is acceptable because user preference does not affect the modeling outcome.
Advanced Performance Features	N/A

III. EPA's Evaluation

For MVEBs to be approvable, they must meet, at a minimum, EPA's adequacy criteria found at 40 CFR 93.118(e)(4). EPA's adequacy criteria are: (1) the submitted control strategy implementation plan was endorsed by the Governor or designee and was subject to a state public hearing; (2) consultation among federal, state, and local agencies occurred; full implementation plan documentation was provided to EPA; and EPA's stated concerns, if any, were addressed before the control strategy implementation plan was submitted; (3) the MVEBs are clearly identified and precisely quantified; (4) the MVEBs, when considered together with all other emissions sources, are consistent with applicable requirements for maintenance; (5) the MVEBs are consistent with and clearly related to the emissions inventory and the control measures in the submitted control strategy implementation plan; and (6) revisions to previously submitted maintenance plans explain

and document any changes to previously submitted budgets and control measures, impacts on point and area source emissions, any changes to established safety margins, and reasons for the changes (including the basis for any changes related to emission factors or estimates of vehicle miles traveled).

For all areas where transportation conformity applies, Table 1 – Conformity Criteria, found in 40 CFR 93.109(b), lists the conformity criteria that apply for transportation plans, TIPs, and projects in 40 CFR 93.110 through 93.119. A transportation plan or TIP conformity determination must include a regional emissions analysis that meets the requirements of 40 CFR 93.122. This regional emissions analysis must use the latest planning assumptions (40 CFR 93.110); use the latest emissions model (40 CFR 93.111); and pass the appropriate conformity test – the budget test and/or the interim emissions test(s) (40 CFR 93.118 and 93.119). In addition, other requirements must be met and documented in the transportation plan and TIP conformity determination including interagency consultation and public participation (40 CFR 93.112) and timely implementation of Transportation Control Measures (TCMs) in approved SIPs (40 CFR 93.113). Table 4 below demonstrates how the document prepared by TPB satisfies the requirements for conformity determinations.

Table 4. EPA's Evaluation of the Conformity Determination of the Plan Submitted by the District of Columbia Division Office of the Federal Highway Administration on Behalf of TPB to EPA on October 31, 2018.			
CRITERIA APPLICABLE TO PLAN AND/OR TIP			
SECTION OF 40 CFR PART 93	CRITERIA	Y/N	COMMENTS
93.106(a)(1)	Are the horizon years correct?	Y	The years chosen for the 2008 8-hour ozone conformity analyses are appropriate horizon years based on 40 CFR 93.118 (Criteria and procedures: Motor vehicle emissions budget).
93.106(a)(2)(i)	Does the plan quantify and document the demographic and employment factors influencing transportation demand?	Y	The conformity determination summarized: population, employment, and household data for the Metropolitan Washington, DC area which was utilized in this analysis. These forecasts were based upon the Cooperative Forecasts Round 9.1.
93.106(a)(2)(ii)	Is the highway and transit system adequately described in terms of the regionally significant additions or modifications to the existing transportation network which the transportation plan envisions	Y	Appendix B of the Air Quality Conformity Analysis document includes regionally significant additions or modification projects. The project list includes transit, highway, and high occupancy vehicle (HOV)/high occupancy toll (HOT) projects.

	to be operational in the horizon years?		
93.108	Is the transportation plan fiscally constrained?	Y	EPA is deferring to TPB and the State of Maryland, the Commonwealth of Virginia, and the District of Columbia transportation agencies who have determined that the plan is fiscally constrained.
93.110	<p>Is the conformity determination based upon the latest planning assumptions?</p> <p>(a) Is the conformity determination, with respect to all other applicable criteria in 40 CFR §§93.111 - 93.119, based upon the most recent planning assumptions in force at the time of the conformity determination?</p> <p>(b) Are the assumptions derived from the estimates of current and future population, employment, travel, and congestion most recently developed by the MPO or other designated agency and is the conformity based upon the latest assumptions about current and future background concentrations?</p> <p>(c) Are any changes in the transit operating policies (including fares and service levels) and assumed transit ridership discussed in the determination?</p> <p>(d) Does the conformity determination include reasonable assumptions about transit service and increases in transit fares and road and bridge tolls over time?</p> <p>(e) Does the conformity determination use the latest</p>	Y	<p>(a & b) The latest planning assumptions have been utilized. The latest planning assumptions include the Cooperative Forecasts Round 9.1, which includes forecasts for population and employment data. The latest travel time changes were used in the travel demand model version 2.3.70 or latest.</p> <p>(c) Charges made by each transit provider as well as updated charges were used for future analyses and are located in Appendix B of the conformity document.</p> <p>(d) Reasonable assumptions are discussed in Appendix B of the conformity determination document</p> <p>(e) All of the TCMs listed in the 1-hour and 8-hour ozone SIPs for the Metropolitan</p>

	<p>existing information regarding the effectiveness of Transportation Control Measures (TCMs) and other implementation plan measures which have already been implemented?</p> <p>(f) Are key assumptions specified and included in the draft documents and supporting materials used for the interagency and public consultation required by 40 CFR §93.105?</p>		<p>Washington, DC area were implemented. The latest information regarding TCMs and other implementation plan measures effectiveness has been used.</p> <p>(f) Supporting documents are provided in the conformity determination document. This document was available for interagency consultation and public consultation.</p>
93.111	Is the conformity determination based upon the latest emissions model?	Y	This conformity determination used MOVES2014a, which is the latest emissions model.
93.112	Did the MPO make the conformity determination according to the consultation procedures of the conformity rule or the state's conformity SIP?	Y	<p>Consultation procedures were followed in accordance with the TPB consultation procedures. These procedures are based on the procedures of the state conformity SIP.</p> <p><u>Interagency Consultation:</u> The TPB has consulted with all appropriate agencies. This includes the District of Columbia Department of the Environment, Maryland Department of the Environment, Maryland Department of Transportation, Maryland Office of Planning, Virginia Department of Environmental Quality, Virginia Department of Transportation, Federal Highway Administration, EPA, and county</p>

			<p>representatives of the counties of the Metropolitan Washington, DC area.</p> <p>Public Consultation: The TPB has provided opportunities for public comment on the Conformity Determination. On September 7, 2018, the TPB released for public comment for 30 days, the draft air conformity analysis for the TIP and CLRP. On October 17, 2018, the TPB responded to comments received during the public comment period and approved the air quality conformity analysis of the Visualize 2045 plan and FY 2019-2024 TIP.</p>																								
93.113(b) and 93.113(c)	Are TCM's being implemented in a timely manner.	Y	All the TCMs listed in the 1-hour and 8-hour ozone SIPs for the Metropolitan Washington, DC area were implemented. The latest information regarding TCMs and other implementation plan measures effectiveness has been used. Documentation regarding the timely implementation of each project was included as Attachment G of the Conformity Analysis document.																								
93.118	For areas with SIP Budgets: Does the Transportation Plan and/or TIP meet the required emission reduction test?	Y	<p>On August 8, 2018, EPA declared adequate the mobile emissions budgets for the years 2014, 2025, and 2030 MVEBs for the ozone precursors NO_x and VOCs contained in the maintenance plan for the Washington, DC–MD–VA 2008 8-hour ozone NAAQS. Therefore, these mobile budgets are the applicable budgets to be used in this conformity determination for the 2015 8-hour ozone NAAQS and are in tons/day (tpd).</p> <table><tr><td><u>2014 Budgets:</u></td><td><u>2019 Analysis:</u></td></tr><tr><td>61.3 tpd (VOC)</td><td>42.5 tpd (VOC)</td></tr><tr><td>136.8 tpd (NO_x)</td><td>72.9 tpd (NO_x)</td></tr><tr><td><u>2014 Budgets:</u></td><td><u>2021 Analysis:</u></td></tr><tr><td>61.3 tpd (VOC)</td><td>38.0 tpd (VOC)</td></tr><tr><td>136.8 tpd (NO_x)</td><td>58.6 tpd (NO_x)</td></tr><tr><td><u>2025 Budgets:</u></td><td><u>2025 Analysis:</u></td></tr><tr><td>39.8 tpd (VOC)</td><td>34.2 tpd (VOC)</td></tr><tr><td>48.8 tpd (NO_x)</td><td>42.3 tpd (NO_x)</td></tr><tr><td><u>2030 Budgets:</u></td><td><u>2030 Analysis:</u></td></tr><tr><td>28.9 tpd (VOC)</td><td>24.3 tpd (VOC)</td></tr><tr><td>32.9 tpd (NO_x)</td><td>27.9 tpd (NO_x)</td></tr></table>	<u>2014 Budgets:</u>	<u>2019 Analysis:</u>	61.3 tpd (VOC)	42.5 tpd (VOC)	136.8 tpd (NO _x)	72.9 tpd (NO _x)	<u>2014 Budgets:</u>	<u>2021 Analysis:</u>	61.3 tpd (VOC)	38.0 tpd (VOC)	136.8 tpd (NO _x)	58.6 tpd (NO _x)	<u>2025 Budgets:</u>	<u>2025 Analysis:</u>	39.8 tpd (VOC)	34.2 tpd (VOC)	48.8 tpd (NO _x)	42.3 tpd (NO _x)	<u>2030 Budgets:</u>	<u>2030 Analysis:</u>	28.9 tpd (VOC)	24.3 tpd (VOC)	32.9 tpd (NO _x)	27.9 tpd (NO _x)
<u>2014 Budgets:</u>	<u>2019 Analysis:</u>																										
61.3 tpd (VOC)	42.5 tpd (VOC)																										
136.8 tpd (NO _x)	72.9 tpd (NO _x)																										
<u>2014 Budgets:</u>	<u>2021 Analysis:</u>																										
61.3 tpd (VOC)	38.0 tpd (VOC)																										
136.8 tpd (NO _x)	58.6 tpd (NO _x)																										
<u>2025 Budgets:</u>	<u>2025 Analysis:</u>																										
39.8 tpd (VOC)	34.2 tpd (VOC)																										
48.8 tpd (NO _x)	42.3 tpd (NO _x)																										
<u>2030 Budgets:</u>	<u>2030 Analysis:</u>																										
28.9 tpd (VOC)	24.3 tpd (VOC)																										
32.9 tpd (NO _x)	27.9 tpd (NO _x)																										

			<u>2030 Budgets:</u> 28.9 tpd (VOC) 32.9 tpd (NO _x)	<u>2040 Analysis:</u> 18.4 tpd (VOC) 19.3 tpd (NO _x)
			<u>2030 Budgets:</u> 28.9 tpd (VOC) 32.9 tpd (NO _x)	<u>2045 Analysis:</u> 18.4 tpd (VOC) 19.5 tpd (NO _x)

IV. CONCLUSION

Pursuant to FHWA's October 31, 2018 request, EPA has reviewed the 2015 8-hour ozone NAAQS conformity determination for the FY 2019-2024 TIP and Visualize 2045 LRTP prepared by the Metropolitan Washington Council of Governments, National Capital Region TPB for the Washington DC-MD-VA Area. EPA has determined that the conformity determination for the 2015 8-hour ozone NAAQS for the Washington DC-MD-VA Area meets the requirements of the CAA and the applicable regulations promulgated at 40 CFR part 93 as long as FHWA determines that the TIP and plan demonstrate fiscal constraint.

December 17, 2018

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year 2017 Maryland Statewide Transportation Improvement Program (STIP) to include the first two years of the Salisbury/Wicomico Metropolitan Planning Organization's (S/WMPO) FY 2019 – FY 2022 Transportation Improvement Program (TIP) which was approved November 15, 2018 by the S/WMPO Council. The MDOT has assigned Control #17-148 for this amendment. The document can be accessed by the following link:

<http://www.swmpo.org/tip.html>

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Mr. Beam will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

January 15, 2019

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Wilmington Area Planning Commission (WILMAPCO) Cecil County highway portion of the FY 2019-2022 Transportation Improvement Program (TIP). This project will replace the existing Mechanics Valley Road Bridge over the CSX rail line, as the current bridge is in poor condition. The MDOT has assigned Control #17-149 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY19-FY22 Net Federal Change (in 000's)
Mechanics Valley Road Bridge over CSX	CE-0042	CE-0042	Bridge	Amendment	\$8,991

(shown in 000's)

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

Wilmington Area Planning Council

The Tower at STAR Campus
100 Discovery Blvd, Suite 800
Newark DE 19713
302-737-6205; Fax 302-737-9584
From Cecil County: 888-808-7088
e-mail: wilmapco@wilmapco.org

WILMAPCO Council:

John Sisson, Chair
Delaware Transit Corporation
Chief Executive Officer

Robert J. Alt
Mayor of Elkton

Jennifer Cohan
Delaware Dept. of Transportation
Secretary

Connie C. Holland
Delaware Office of State Planning
Coordination, Director

Alan McCarthy
Cecil County Executive

Matthew Meyer
New Castle County Executive

Heather Murphy
Maryland Dept. of Transportation
Director, Office of Planning and
Capital Programming

Michael S. Purzycki
Mayor of Wilmington

Michael Spencer
Mayor of Newport

WILMAPCO Executive Director
Tigist Zegeye

RESOLUTION BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO)

AMENDING THE FY 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM, CECIL COUNTY ELEMENT

WHEREAS, the Wilmington Area Planning Council (WILMAPCO) has been designated the Metropolitan Planning Organization for Cecil County, Maryland and New Castle County, Delaware by the Governors of Maryland and Delaware, respectively; and

WHEREAS, the United States Department of Transportation's (USDOT) Regulations of Fixing America's Surface Transportation (FAST), Metropolitan Planning Requirements, require that, in air quality non-attainment areas, the MPO, in cooperation with participants in the planning process, develop and, at least every four years, updates the Transportation Improvement Program (TIP); and

WHEREAS, the WILMAPCO TIP format incorporates a four-year period for the listing of priority projects to be implemented, as well as a list of program development projects; and

WHEREAS, the amendment to the FY 2019-2022 TIP has undergone appropriate community and technical reviews; and

WHEREAS, the amendment to the TIP has been determined to be air quality conforming in accordance with FAST and Clean Air Act and Amendments (CAAA) of 1990 requirements; and;

WHEREAS, the amendment to the FY 2019-2022 TIP have been found to be financially constrained, as directed by 23 CFR 450.326, and consistent with the Regional Transportation Plan;

NOW, THEREFORE, BE IT RESOLVED that the Wilmington Area Planning Council does hereby amend the FY 2019-2022 Transportation Improvement Program to include funding for Cecil County Bridge CE-0042 on Mechanics Valley Road over CSX Railroad project.

January 10, 2019
Date:



John Sisson, Chairperson
Wilmington Area Planning Council

WILMAPCO

Partners with you in transportation planning



Partners with you in transportation planning

TRANSPORTATION IMPROVEMENT PROGRAM SUBMISSION/AMENDMENT FORM

This form must be completed and all questions must be answered in order to process this request.

Date of Submission: December 3, 2018 TIP to be Amended: FY2019-FY2022

Sponsoring Agency: Cecil County Department of Public Works

Project Name: Cecil County Bridge CE-0042, Mechanics Valley Road over CSX Railroad

Project Category: Transportation Improvement Program

Project Description:

Project will replace the existing bridge that is currently in poor condition and is functionally obsolete with a new modern bridge on a new alignment that will also improve the intersection of Mechanics Valley Road with Bouchelle Road

Project Justification:

Bridge Preservation

Funding:

Federal 80% State Local 20% Total 100%

Funding Source	Phase	Current Estimate Total	FY19	FY20	FY21	FY22	Total
Federal	Final		871				871
Local	Final		217				217
Federal	Constr.			8,120			8,120
Local	Constr.			2,030			2,030
Total			1,088	10,150			11,238

\$s x 1,000

January 31, 2019

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
C/O Lindsay Donnellon
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) submits the following Amendments to the highway portion of the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program.

The first requested Amendment reflects the forwarding and addition of construction funding for SM2021 MC #17-116 07/25/2018 to cover utility relocation costs. This modification amendment ensures the FY 2017-2020 Maryland STIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2020. The total cost of this project is increasing from \$11,356,000 to \$12,953,000. Since the previous July 2018 amendment to this STIP project, MDOT SHA has been able to accelerate the project's construction timeline. In doing so, MDOT SHA is bringing forward funds previously flowed in years beyond the four-year STIP period. Therefore, funding programmed during the four-year STIP period, which is increasing from \$7,903,000 to \$11,700,000, is increasing at a rate greater than that for the entire project. The MDOT SHA anticipates advertising this project for construction in February 2019 and opening improvements to traffic in the Fall of 2021.

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The second Amendment details a new MDOT SHA project, Continuous Pavement Density Measurement, which will deploy ground penetrating radar measuring technology on State roads throughout Maryland. The MDOT has assigned Control #17-150 for these Amendments to the Maryland Statewide Transportation Improvement Program. The supporting documentation is attached.

Project Name	STIP #	TIP #	Funding Sources	FY 17-20 Net Federal Change (in 000's)
MD 5 at Abell Street/Moakley Street Intersection Reconstruction	#SM2021	N/A	STBG	\$3,797
MDOT SHA Statewide Continuous Pavement Density Measurement	#AZ0261	N/A	STIC	\$60

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.maryland.gov. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachments

cc: Mr. Ian Beam, Regional Planner, Office of Planning and Capital Programming, MDOT

MEMORANDUM

TO: OFFICE OF PLANNING AND CAPITAL PROGRAMMING
DIRECTOR HEATHER MURPHY
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER MANAGER TYSON BYRNE
REGIONAL PLANNER DAN JANOUSEK

FROM: REGIONAL AND INTERMODAL PLANNING DIVISION
CHIEF SAMANTHA BIDDLE *MS fa*

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: JANUARY 30, 2019

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for FHWA's approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
SM2021 MC#17-116 07/25/2018	MD 5 at Abell Street/Moakley Street Intersection Reconstruction, Leonardtown	CO	\$3,797,000

ANALYSIS

MD 5 at Abell Street/Moakley Street Intersection Reconstruction (SM2021 MC #17-116 07/25/2018) – This requested amendment reflects the addition FY 2017-2020 Maryland STIP construction funding for SM2021 MC #17-116 07/25/2018 to cover utility relocation costs. This modification ensures the FY 2017-2020 Maryland STIP reflects MDOT SHA's updated programmed expenditures in FY 2017-2020. The total cost of this project is increasing from \$11,356,000 to \$12,953,000. Because MDOT SHA has been able to accelerate the construction schedule for this project, funding during the four-year STIP period is increasing by a larger amount, from \$7,903,000 to \$11,700,000, with less funding now programmed in years beyond the STIP period. The MDOT SHA anticipates advertising this project for construction in February 2019 and opening improvements to traffic in the Fall of 2021.

The attached STIP report documents MDOT's requested amendment with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details are in the FY 2019-2024 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Sean Varsolona, MDOT SHA Regional Planner, at 410-545-5672, toll-free 1-888-204-4828, or via email at svarsolona@mdot.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project SM2021 MC #17-116 07/25/2018 report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. Sean Campion, Chief, Innovative Contracting Division, MDOT SHA
Mr. Joseph Gentile, Transportation Engineer, MDOT SHA
Corren Johnson, P.E., District 5 Engineer, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Mr. Sean Varsolona, Regional Planner, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# SM2021 MC# 17-116 07/25/2018

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 5 at Abell Street/Mockley Street Intersection Reconstruction (SM2021)	B	Attainment	ENVFONSI 2014	\$ 1,547	\$ 6,356	\$ 7,903
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA	Rural (Non-MPO)	SHA-SM-1 FY 2019	\$ 2,964	\$ 833	\$ 3,797
Description	Reconstruct the MD 5 intersection at Abell Street/Mockley Street. This project will accommodate buggies, bicycles, and pedestrians as appropriate, and includes adding a left turn lane at entrance to Saint Mary's Hospital.					
Justification	MD 5 intersection improvements will reduce congestion and provide capacity for planned development.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other



MARYLAND DEPARTMENT OF TRANSPORTATION

	Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)	Total	\$ 1,983	\$ 1,389	\$ 1,531	\$ 3,000	\$ 7,903
	Federal	\$ -	\$ -	\$ -	\$ 1,547	\$ 1,547
	State/Local	\$ 1,983	\$ 1,389	\$ 1,531	\$ 1,453	\$ 6,356
Proposed (000s)	Total	\$ 1,983	\$ 1,389	\$ 2,051	\$ 6,277	\$ 11,700
	Federal	\$ -	\$ -	\$ 406	\$ 4,105	\$ 4,511
	State/Local	\$ 1,983	\$ 1,389	\$ 1,645	\$ 2,172	\$ 7,189
Change (000s)	Total	\$ -	\$ -	\$ 620	\$ 3,277	\$ 3,797
	Federal	\$ -	\$ -	\$ 406	\$ 2,558	\$ 2,964
	State/Local	\$ -	\$ -	\$ 114	\$ 719	\$ 833

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 1,362	\$ -	\$ 663	\$ -	\$ 514	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ 621	\$ -	\$ 726	\$ -	\$ 1,017	\$ -	\$ -	\$ -	\$ -	\$ 2,539
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,017	\$ -	\$ -	\$ 3,381
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,547	\$ -	\$ 1,547	\$ -	\$ 1,547
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 436	\$ -	\$ 436	\$ 436
Total		\$ -	\$ 1,983	\$ -	\$ 1,389	\$ -	\$ 1,531	\$ 1,547	\$ 1,453	\$ 1,547	\$ 6,356	\$ 7,903

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 1,362	\$ -	\$ 663	\$ -	\$ 514	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ 621	\$ -	\$ 726	\$ -	\$ 1,017	\$ -	\$ -	\$ -	\$ -	\$ 2,539
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,017	\$ -	\$ -	\$ 3,381
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,105	\$ -	\$ 4,511	\$ -	\$ 4,511
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114	\$ 1,155	\$ -	\$ 1,269	\$ 1,269
Total		\$ -	\$ 1,983	\$ -	\$ 1,389	\$ 406	\$ 1,845	\$ 4,105	\$ 2,172	\$ 4,511	\$ 7,189	\$ 11,700

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,558	\$ -	\$ 2,964	\$ -	\$ 2,964
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114	\$ -	\$ 719	\$ -	\$ 833	\$ 833
Total		\$ -	\$ -	\$ -	\$ -	\$ 406	\$ 114	\$ 2,558	\$ 719	\$ 2,964	\$ 833	\$ 3,797

MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP #: SM2021 MC# 17-116 07/25/2018 (cont'd)

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (2- FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 4,511	Federal	\$ 395	Federal	\$ 4,906
State/Local	\$ 752	State/Local	\$ 7,189	State/Local	\$ 106	State/Local	\$ 8,047
Total	\$ 752	Total	\$ 11,700	Total	\$ 501	Total	\$ 12,953

MEMORANDUM

TO: OFFICE OF PLANNING AND CAPITAL PROGRAMMING
DIRECTOR HEATHER MURPHY
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: REGIONAL AND INTERMODAL PLANNING DIVISION
CHIEF SAMANTHA BIDDLE *MB for*

SUBJECT: REQUEST TO AMEND THE FY 2017-2020 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: JANUARY 25, 2019

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to the Federal Highway Administration (FHWA) for its approval the following STIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2017-2020 Maryland STIP to reflect the following action.

STIP	Project	Phase	New Funding
AZ0261	Continuous Pavement Density Measurement	PE	\$125,000

ANALYSIS

Continuous Pavement Density Measurement (AZ0261) – This requested amendment reflects the addition of a new project, Continuous Pavement Density Measurement, to the FY 2017-2020 Maryland STIP and the addition of \$125,000 to design funding for this project. This project, which beginning in the Spring of 2019 will use ground-penetrating radar technology to measure pavement density across MDOT SHA's roadway network, is being funded with federal State Transportation Innovation Council funding and matching State funding.

The attached STIP report documents MDOT's requested amendment with respect to funding for the above projects. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The amended funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

Ms. Heather Murphy
Page Two

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachment. If you have any questions, please contact Mr. Matt Baker, MDOT SHA Regional and Intermodal Planning Division Assistant Chief, at 410-545-5668 or via email at mbaker4@mdot.state.md.us.

ATTACHMENTS

- FY 2017-2020 Maryland STIP project AZ0261 report

cc: Mr. Cesar Aromin, Third Party/Contract Coordinator, MDOT SHA
Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Ms. Sejal Barot, Director, Office of Materials Technology, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Eric Frempong, Ph.D., P.E., Deputy Director, Office of Materials Technology, MDOT SHA

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# A20261

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Continuous Pavement Density Measurement (A20261)	A	n/a	n/a	\$ -	\$ -	\$ -
				Net Funding Change (000s)		
	Administration	Area/MPO	CTP Page	Federal	State/Local	Total
Description	MDOT SHA	Rural (Non-MPO)	Various	\$ 60	\$ 15	\$ 75
Justification	This project will enhance MDOT SHA's pavement asset management through an improved asphalt pavement quality assurance program that provides real-time, non-destructive density measurement of the whole pavement.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria

- ☒ A) Adds new individual projects to the current STIP
☐ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
Current (000s)					
Total	\$ -	\$ -	\$ -	\$ -	\$ -
Federal	\$ -	\$ -	\$ -	\$ -	\$ -
State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed (000s)					
Total	\$ -	\$ -	\$ 15	\$ 60	\$ 75
Federal	\$ -	\$ -	\$ 12	\$ 48	\$ 60
State/Local	\$ -	\$ -	\$ 3	\$ 12	\$ 15
Change (000s)					
Total	\$ -	\$ -	\$ 15	\$ 60	\$ 75
Federal	\$ -	\$ -	\$ 12	\$ 48	\$ 60
State/Local	\$ -	\$ -	\$ 3	\$ 12	\$ 15

PHASE DETAIL

Current Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STIC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STIC	\$ -	\$ -	\$ -	\$ -	\$ 12	\$ -	\$ 48	\$ -	\$ 60	\$ -	\$ 60
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3	\$ -	\$ 12	\$ -	\$ 15	\$ 15
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 12	\$ 3	\$ 48	\$ 12	\$ 60	\$ 15	\$ 75

Change Phase	Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	STIC	\$ -	\$ -	\$ -	\$ -	\$ 12	\$ -	\$ 48	\$ -	\$ 60	\$ -	\$ 60
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3	\$ -	\$ 12	\$ -	\$ 15	\$ 15
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 12	\$ 3	\$ 48	\$ 12	\$ 60	\$ 15	\$ 75

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # A20261 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 60	Federal	\$ 40	Federal	\$ 100
State/Local	\$ -	State/Local	\$ 15	State/Local	\$ 10	State/Local	\$ 25
Total	\$ -	Total	\$ 75	Total	\$ 50	Total	\$ 125

February 8, 2019

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
C/O Ms. Lindsay Donnellon
Federal Highway Administration
Maryland Division
George H. Fallon Federal Building
31 Hopkins Plaza, Suite 1520
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends and modifies the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) highway portions of the FY 2019-2022 Transportation Improvement Program (TIP). The MDOT has assigned Control #17-151 for this combined amendment/administrative modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
I-70 MD 65 and CSX Bridges Rehabilitation	W2019-09	W2019-09	NHPP	Amendment	\$6,767
Eastern Boulevard Extended	W2017-09	W2017-09	State	Administrative Modification	\$0

(shown in 000's)

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

Project Name	STIP #	TIP #	Funding Source	Type	FY17-20 Net Federal Change
Col HK Douglas Drive Extended Phase 1	W2017-11	W2017-11	ARC	Administrative Modification	\$0
Yale Drive Extension	W2012-08	W2012-08	ARC	Administrative Modification	\$0
Garis Shop Road Bridge (part of Local Federal Aid Projects)	W2019-07	W2019-07	FA	Administrative Modification	\$0

(shown in 000's)

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

**HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO)**

RESOLUTION # 2019 – 07

AMENDMENT TO THE 2019-2022 TRANSPORTATION IMPROVEMENT PLAN

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) is the designated Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region, and includes official representatives of the cities of Hagerstown and Martinsburg, the towns of Washington County and of Berkeley County, the counties of Berkeley, Jefferson and Washington as well as representatives of the Maryland Department of Transportation, the West Virginia Department of Transportation, Washington County Transit, and the Eastern Panhandle Transit Authority; and

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, as the Metropolitan Planning Organization for the Hagerstown-MD-WV-PA urbanized area and region, approved the 2019-2022 Transportation Improvement Program at its April 11, 2018 meeting, with federal concurrence received April 17, 2018; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Department of Transportation has requested approval of an amendment to the 2019-2022 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Maryland Department of Transportation is requesting to amend one new highway project – I-70 MD 65 and CSX Bridges Rehabilitation; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Fixing America's Surface Transportation Act are met; and

WHEREAS, the proposed Transportation Improvement Program amendments were publicized for a 14-day review from January 2, 2019 to January 15, 2019. No comments were received on this project.

NOW, THEREFORE, BE IT RESOLVED that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization, approves the attached amendments to the 2019-2022



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

Transportation Improvement Program and finds them to conform to the applicable West Virginia State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization approved the aforementioned resolution on January 16, 2019.

Jan 16, 2019
Date

Mark S. Baldwin
Mark S. Baldwin, Chairman
Hagerstown/Eastern Panhandle MPO

Dennis Lee Lukand
Attest

MEMORANDUM

TO: DIRECTOR HEATHER MURPHY
OFFICE OF PLANNING AND CAPITAL PROGRAMMING
MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: CHIEF SAMANTHA BIDDLE *MB fol*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2019-2022 HAGERSTOWN/EASTERN
PANHANDLE METROPOLITAN PLANNING ORGANIZATION (HEPMPO)
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

DATE: NOVEMBER 26, 2018

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming approve and forward to HEPMPO for its approval of the following TIP amendment.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests amendment of the FY 2019-2022 HEPMPO TIP to reflect the following action.

TIP	Project	Phase	New Funding
W2019-09	I-70 MD 65 and CSX Bridges Rehabilitation, Hagerstown	PE CO	\$650,000 \$21,107,000

ANALYSIS

I-70 MD 65 and CSX Bridges Rehabilitation (HEPMPO W2019-09) – This requested amendment reflects the addition of a new project, the rehabilitation of four I-70 bridges over MD 65 (Sharpsburg Pike) and the CSX Hagerstown Branch, to the FY 2019-2022 HEPMPO TIP and the addition of FY 2019-2022 HEPMPO TIP design and construction funding for this project. This amendment ensures the FY 2019-2022 HEPMPO TIP reflects MDOT SHA's updated programmed expenditures in FY 2019-2022. This project is being advertised as two contracts: the first includes preliminary work to accommodate maintenance of traffic during construction and stormwater management improvements, and the second includes primary construction activities including replacement and widening of the bridge decks. This TIP project includes full funding for both contracts. When combined with expenditures prior to and

Ms. Heather Murphy
Page Two

programmed in years beyond the FY 2019-2022 TIP, the total project cost is \$31 million, a total that surpasses the \$10 million threshold above which a system preservation project is considered regionally significant. The first contract advertised in June 2018 and, due to the first contract's sub-\$10 million cost, was not considered a regionally significant system preservation project. Instead, that \$5 million programmed toward that first contract was included in the Areawide Bridge Replacement and Rehabilitation TIP project (HEPMPO W2019-04 MC #17-109 06/28/2018). The same \$5 million will be deducted from W2019-04 MC #17-109 06/28/2018 upon approval of this amendment. The MDOT SHA anticipates advertising the second contract in December 2019 and anticipates opening improvements to traffic in 2023.

The attached Statewide TIP (STIP) report documents MDOT's modifications with respect to funding for the above project. This requested action will not impact scheduling or funding availability for other projects in the current STIP, which remains fiscally constrained. The modified funding does not affect the portion of federal funding programmed for transit or allocations of state aid to local jurisdictions in lieu of federal aid.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the FY 2018-2023 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2017-2020 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP_2017.html).

Please amend the FY 2019-2022 HEPMPPO TIP and the FY 2017-2020 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. Sean Varsolona, MDOT SHA Regional Planner, at 410-545-5672 or via email at svarsolona@mdot.state.md.us.

ATTACHMENTS

- FY 2019-2022 HEPMPPO TIP project W2019-09 report
- FY 2017-2020 Maryland STIP project W2019-09 report

cc: Mr. Matt Baker, Assistant Chief, Regional and Intermodal Planning Division, MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Anthony Crawford, P.E., District 6 Engineer, MDOT SHA
Mr. John Narer, Team Leader, MDOT SHA
Mr. Jeff Robert, Chief, Structures Engineering Division, MDOT SHA
Mr. David Schlie, Assistant Regional Planner, MDOT SHA
Mr. Sean Varsolona, Regional Planner, MDOT SHA

HEPMPO Transportation Improvement Program FY 2019-2022 Individual Project Sheets

Project Description

MPO ID: W2019-09	State: Maryland	County: Washington	Proj. Rev. #: n/a
State ID: WA2451		Federal ID:	
Project Name: I-70 MD 65 and CSX Bridges Rehabilitation			

Project Description: Deck Replacement and widening of I-70 dual bridges 21118 over MD 65 and I-70 dual bridges 21119 over the CSX Hagerstown Branch.

Limits: I-70 dual bridges 21118 over MD 65 and dual bridges 21119 over CSX Hagerstown Branch.

Remarks: This project is being advertised in two subsequent contracts. Construction of the first contract is funded in the draft FY 2019-2024 MDOT Consolidated Transportation Program (CTP). Funding for construction of the second contract is being added to the final FY 2019-2024 MDOT CTP.

Project Funding Information

Schedule and Costs by Phase of Work

Total Cost: \$31,224 (thousands)

Source	Prior	2019	2020	2021	2022	2023	2024
PP							
PE	1,233	421	229				
RW							
CO		3,312	4,454	6,203	7,138	5,474	2,760
Total	1,233	3,733	4,683	6,203	7,138	5,474	2,760

Schedule and Costs by Funding Source

Total Cost: \$31,224 (thousands)

Source	Prior	2019	2020	2021	2022	2023	2024
STATE	1,233	778	871	1,365	1,571	1,204	607
FEDERAL		2,955	3,812	4,838	5,567	4,270	2,153
Total	1,233	3,733	4,683	6,203	7,138	5,474	2,760

MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP# HEPMPOW2019-09

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-70 MD 65 and CSX Bridges Rehabilitation (W2451)	A	n/a	PCE2018	\$ -	\$ -	\$ -
	Administration	Area/MPO	CIP Page	Net Funding Change (000s)		
	MDOT SHA	HEPMPO	SHA-W2 FY 2019	Federal	State/Local	Total
Description:	Deck Replacement and widening of I-70 dual bridges 21118 over MD 65 and I-70 dual bridges 21119 over CSX Hagerstown Branch.			\$ 6,767	\$ 2,135	\$ 8,902
Justification:	The existing bridge deck is rated in poor condition.					

INDIVIDUAL REQUEST FORM

STIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current	Total	\$ -	\$ -	\$ -	\$ -	\$ -
	(000s)	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed	Total	\$ 243	\$ 243	\$ 3,733	\$ 4,683	\$ 8,902
	(000s)	Federal	\$ -	\$ -	\$ 2,955	\$ 3,812	\$ 6,767
		State/Local	\$ 243	\$ 243	\$ 778	\$ 871	\$ 2,135
	Change	Total	\$ 243	\$ 243	\$ 3,733	\$ 4,683	\$ 8,902
	(000s)	Federal	\$ -	\$ -	\$ 2,955	\$ 3,812	\$ 6,767
		State/Local	\$ 243	\$ 243	\$ 778	\$ 871	\$ 2,135



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
FP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHFP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
FP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 243	\$ -	\$ 243	\$ -	\$ 421	\$ -	\$ 229	\$ -	\$ 1,136	\$ 1,136
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 357	\$ -	\$ 642	\$ -	\$ 999	\$ 999
	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 2,955	\$ -	\$ 3,812	\$ -	\$ 6,767	\$ -	\$ 6,767
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 243	\$ -	\$ 243	\$ 2,955	\$ 778	\$ 3,812	\$ 871	\$ 6,767	\$ 2,135	\$ 8,902

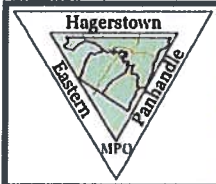
Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
FP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ 243	\$ -	\$ 243	\$ -	\$ 421	\$ -	\$ 229	\$ -	\$ 1,136	\$ 1,136
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 357	\$ -	\$ 642	\$ -	\$ 999	\$ 999
	NHFP	\$ -	\$ -	\$ -	\$ -	\$ 2,955	\$ -	\$ 3,812	\$ -	\$ 6,767	\$ -	\$ 6,767
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ 243	\$ -	\$ 243	\$ 2,955	\$ 778	\$ 3,812	\$ 871	\$ 6,767	\$ 2,135	\$ 8,902

MARYLAND STATEWIDE TIP FY 2017-2020

MIDOT STIP # HEP/POW2018-09 (cont'd)

TOTAL PROJECT COST

Prior Cost (\$ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 6,767	Federal	\$ 16,828	Federal	\$ 23,595
State/Local	\$ 747	State/Local	\$ 2,135	State/Local	\$ 4,747	State/Local	\$ 7,629
Total	\$ 747	Total	\$ 8,902	Total	\$ 21,575	Total	\$ 31,224



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

January 18, 2019

Ms. Heather Murphy, Director
Office of Planning and Capital Programming
Maryland Department of Transportation
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

RE: HEPMPO FY 2019-2022 TIP Revision #7

Dear Ms. Murphy:

Please be advised that the following amendment to the Maryland Department of Transportation – State Highway Administration portion of the FY 2019-2022 TIP was presented to and approved by the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on January 16, 2019.

MPO ID #	PROJECT NAME	CHANGE/ADDITION
<u>NEW PROJECT</u>		
W2019-09	I-70 MD 65 and CSX Bridges Rehabilitation	<u>New Project:</u> Project added to TIP with following phases and funding amounts: <u>ENG:</u> FY 2019 - \$421,000 (100% State) FY 2020 - \$229,000 (100% State) <u>CON:</u> FY 2019 - \$3,312,000 (\$2,955,000 Federal; \$357,000 State) FY 2020 - \$4,454,000 (\$3,812,000 Federal; \$642,000 State) FY 2021 - \$6,203,000 (\$4,838,000 Federal; \$1,365,000 State) FY 2022 - \$7,138,000 (\$5,567,000 Federal; \$1,571,000 State) FY 2023* - \$5,474,000 (\$4,270,000 Federal; \$1,204,000 State)



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

		FY 2024* - \$2,760,000 (\$2,153,000 Federal; \$607,000 State)
--	--	--

(* FYs 2023 and 2024 shown for informational purposes only.)

Enclosed are updated summary sheets, financial summaries and approval resolution for the above amendment. If you have any questions regarding this action, please contact Steve Thomas at 240-313-2080.

Sincerely,

A handwritten signature in blue ink, appearing to read "M T Mullenax", is written over the printed name.

Matthew Mullenax
HEPMPO Executive Director

Cc: Ian Beam, MDOT Office of Planning and Capital Programming
Sean Varsalona, MDOT SHA



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

January 18, 2019

Mr. Scott Hobbs, P.E., Director
Washington County Division of Engineering and Construction Management
80 West Baltimore Street
Hagerstown, MD 21740

RE: HEPMPO FY 2019-2022 TIP Revision #7

Dear Mr. Hobbs:

Please be advised that the Hagerstown/Eastern Panhandle MPO Interstate Council, at their regular meeting on January 16, 2019, were presented with the following adjustments to the Washington County, Maryland portion of the FY 2019-2022 TIP:

MPO ID #	PROJECT NAME	CHANGE
<u>ADJUSTMENTS</u>		
W2017-09	Eastern Boulevard Extended	<u>Adjustment:</u> Remove FY 2022 CON funding in amount of \$1,100,000 (100% Local) and move project to TIP narrative section "Projects Between Funding Stages"
W2017-11	Col HK Douglas Drive Extended Phase 1	<u>Adjustment:</u> Reduce FY 2019 CON funding to new amount of \$2,550,000 (\$2,000,000 Federal; \$550,000 Local)
<u>OBLIGATIONS</u>		
W2012-08	Yale Drive Extension	<u>Obligated:</u> Total project amount: \$10,820,300
W2019-07	Garis Shop Road Bridge (part of Local Federal Aid Projects)	<u>Obligated:</u> Total project amount: \$1,550,700
<u>TIP NARRATIVE CHANGE</u>		
	Eastern Boulevard Widening Phase 1	<u>Narrative Change:</u> Project added to the "Non-Federally Funded, Regionally Significant Project" portion of the TIP narrative



Hagerstown/Eastern Panhandle Metropolitan Planning Organization

33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740

Phone: 240-313-2080, Fax: 240-313-2084

www.hepmo.net

Enclosed are updated summary sheets and financial summaries for the above adjustments and changes. If you have any questions regarding this action, please contact Steve Thomas at 240-313-2080.

Sincerely,

Matthew Mullenax

HEPMPO Executive Director



Transportation Improvement Program - FY 2019-2022

Roadways Category

MPO ID	Phase	Project Title/ Fund Source	Funding Data				Total
			FY2019	FY2020	FY2021	FY2022	
W2014-01	WA2581	I-70 Interchange Improvements at MD 65					
	CON	STATE_MD_SHA	0	0	0	0	0
		Total	0	0	0	0	0
W2014-09	WA3442	I-81 Phase I Reconstruction					
	CON	NHPP	12,946,000	8,706,000	0	0	21,652,000
	CON	STATE_MD_SHA	4,770,000	3,208,000	0	0	7,978,000
		Total	17,716,000	11,914,000	0	0	29,630,000
W2016-01	n/a	Crayton Boulevard Extension					
	CON	ARC	1,000,000	0	0	0	1,000,000
	CON	LOCAL_WashCo	88,000	251,000	0	0	339,000
		Total	1,088,000	251,000	0	0	1,339,000
W2016-02	WA2491	I-81 SB Resurfacing & Auxiliary Lane Construction					
	CON	STATE_MD_SHA	0	0	0	0	0
		Total	0	0	0	0	0



Transportation Improvement Program - FY 2019-2022

Roadways Category

MPO ID	Phase	Project Title/ Fund Source	Funding Data				Total
			FY2019	FY2020	FY2021	FY2022	
W2017-08	n/a	Eastern Blvd Widening Ph II					
	CON	LOCAL_WashCo	780,000	2,359,000	297,000	0	3,436,000
		Total	780,000	2,359,000	297,000	0	3,436,000
W2017-10	WA0921	I-81 Ph 2 & 3 Hwy Reconstruction					
	ENG	HP	755,000	755,000	755,000	126,000	2,391,000
	ENG	STATE_MD_SHA	213,000	213,000	213,000	34,000	673,000
		Total	968,000	968,000	968,000	160,000	3,064,000
W2017-11	n/a	Col HK Douglas Dr Extended Ph 1					
	CON	ARC	2,000,000	0	0	0	2,000,000
	CON	LOCAL_WashCo	550,000	0	0	0	550,000
		Total	2,550,000	0	0	0	2,550,000
W2018-01	n/a	Halfway Boulevard Extended Ph 1					
	CON	ARC	1,000,000	0	0	0	1,000,000
		Total	1,000,000	0	0	0	1,000,000



Transportation Improvement Program - FY 2019-2022

Roadways Category

MPO ID	Phase	Project Title/ Fund Source	Funding Data				Total
			FY2019	FY2020	FY2021	FY2022	
W2018-02	n/a	Professional Boulevard Extended - Phase 2					
	CON	ARC	0	1,000,000	0	0	1,000,000
	CON	LOCAL_WashCo	531,000	1,763,000	292,000	0	2,586,000
		Total	531,000	2,763,000	292,000	0	3,586,000
W2019-01	n/a	Areawide Environmental Projects					
	ENG	FED	360,000	240,000	240,000	240,000	1,080,000
	ENG	STATE_MD_SHA	90,000	60,000	60,000	60,000	270,000
	ROW	FED	120,000	80,000	80,000	80,000	360,000
	ROW	STATE_MD_SHA	30,000	20,000	20,000	20,000	90,000
	CON	FED	7,500,000	4,000,000	2,000,000	2,000,000	15,500,000
	CON	STATE_MD_SHA	1,875,000	1,000,000	50,000	500,000	3,425,000
		Total	9,975,000	5,400,000	2,450,000	2,900,000	20,725,000
W2019-02	n/a	Areawide Safety & Spot Improvements					
	ENG	FED	360,000	240,000	240,000	240,000	1,080,000
	ENG	STATE_MD_SHA	90,000	60,000	60,000	60,000	270,000
	ROW	FED	120,000	80,000	80,000	80,000	360,000
	ROW	STATE_MD_SHA	30,000	20,000	20,000	20,000	90,000
	CON	FED	9,000,000	6,000,000	6,000,000	6,000,000	27,000,000
	CON	STATE_MD_SHA	2,250,000	1,500,000	1,500,000	1,500,000	6,750,000
		Total	11,850,000	7,900,000	7,900,000	7,900,000	35,550,000



Transportation Improvement Program - FY 2019-2022

Roadways Category

MPO ID	Phase	Project Title/ Fund Source	Funding Data				Total
			FY2019	FY2020	FY2021	FY2022	
W2019-03	n/a	Areawide Resurfacing & Rehabilitation					
	ENG	FED	360,000	240,000	240,000	240,000	1,080,000
	ENG	STATE_MD_SHA	90,000	60,000	60,000	60,000	270,000
	ROW	FED	120,000	80,000	80,000	80,000	360,000
	ROW	STATE_MD_SHA	30,000	20,000	20,000	20,000	90,000
	CON	FED	9,600,000	7,200,000	7,200,000	7,200,000	31,200,000
	CON	STATE_MD_SHA	2,400,000	1,800,000	1,800,000	1,800,000	7,800,000
		Total	12,600,000	9,400,000	9,400,000	9,400,000	40,800,000
W2019-04	n/a	Areawide Bridge Replacement & Rehabilitation					
	ENG	FED	1,260,000	840,000	840,000	840,000	3,780,000
	ENG	STATE_MD_SHA	315,000	210,000	210,000	210,000	945,000
	ROW	FED	240,000	160,000	160,000	160,000	720,000
	ROW	STATE_MD_SHA	60,000	40,000	40,000	40,000	180,000
	CON	FED	6,400,000	4,800,000	4,800,000	4,800,000	20,800,000
	CON	STATE_MD_SHA	1,600,000	1,200,000	1,200,000	1,200,000	5,200,000
		Total	9,875,000	7,250,000	7,250,000	7,250,000	31,625,000
W2019-05	n/a	Areawide Urban Reconstruction					
	ENG	FED	300,000	200,000	200,000	200,000	900,000
	ENG	STATE_MD_SHA	75,000	50,000	50,000	50,000	225,000
	ROW	FED	60,000	40,000	40,000	40,000	180,000
	ROW	STATE_MD_SHA	15,000	10,000	10,000	10,000	45,000
	CON	FED	2,400,000	600,000	600,000	600,000	4,200,000
	CON	STATE_MD_SHA	600,000	150,000	150,000	150,000	1,050,000
		Total	3,450,000	1,050,000	1,050,000	1,050,000	6,600,000



Transportation Improvement Program - FY 2019-2022

Roadways Category

MPO ID	Phase	Project Title/ Fund Source	Funding Data				Total
			FY2019	FY2020	FY2021	FY2022	
W2019-06	n/a	Areawide Congestion Management					
	ENG	FED	300,000	200,000	200,000	200,000	900,000
	ENG	STATE_MD_SHA	75,000	50,000	50,000	50,000	225,000
	ROW	FED	60,000	40,000	40,000	40,000	180,000
	ROW	STATE_MD_SHA	15,000	10,000	10,000	10,000	45,000
	CON	FED	1,800,000	1,200,000	1,200,000	1,200,000	5,400,000
	CON	STATE_MD_SHA	450,000	300,000	300,000	300,000	1,350,000
		Total	2,700,000	1,800,000	1,800,000	1,800,000	8,100,000
W2019-07	n/a	Local Federal Aid Projects					
	CON	FA	848,000	1,253,000	704,000	800,000	3,605,000
	CON	LOCAL_WashCo	439,000	313,000	286,000	200,000	1,238,000
		Total	1,287,000	1,566,000	990,000	1,000,000	4,843,000
W2019-08	n/a	Halfway Boulevard Extension, Phase II					
	CON	ARC	0	2,000,000	0	0	2,000,000
		Total	0	2,000,000	0	0	2,000,000



Transportation Improvement Program - FY 2019-2022

Roadways Category

MPO ID	Phase	Project Title/ Fund Source	Funding Data				
			FY2019	FY2020	FY2021	FY2022	Total
W2019-09	WA2451	I-70 MD 65 and CSX Bridges Rehabilitation					
	ENG	STATE_MD_SHA	421,000	229,000	0	0	650,000
	CON	NHPP	2,955,000	3,812,000	4,838,000	5,567,000	17,172,000
	CON	STATE_MD_SHA	357,000	642,000	1,365,000	1,571,000	3,935,000
		Total	3,733,000	4,683,000	6,203,000	7,138,000	21,757,000



Transportation Improvement Program - FY 2019-2022

Table 4-4: Washington County Total Costs by Federal and Matching Funds

Fund Source	Funding Category	2019	2020	2021	2022	Total
Table 3-4: Washington County Total Costs by Federal and Matching Funds						
Federal	ARC - Appalachian Regional Commission Grant	\$4,000,000	\$3,000,000	\$0	\$0	\$7,000,000
Federal	FA - Federal Aid	\$848,000	\$1,253,000	\$704,000	\$800,000	\$3,605,000
Federal	FED - Federal - General	\$40,360,000	\$26,240,000	\$24,240,000	\$24,240,000	\$115,080,000
Federal	HP - High Priority (Earmark)	\$755,000	\$755,000	\$755,000	\$126,000	\$2,391,000
Non-Federal	LOCAL_WashCo - Local Funding - Washington County	\$2,388,000	\$4,686,000	\$875,000	\$200,000	\$8,149,000
Federal	NHPP - National Highway Performance Program	\$15,901,000	\$12,518,000	\$4,838,000	\$5,567,000	\$38,824,000
Federal	NPS - National Park Service Match	\$0	\$0	\$0	\$0	\$0
Non-Federal	STATE_MD_SHA - State Funding - Maryland State Highway Administration	\$15,851,000	\$10,852,000	\$7,188,000	\$7,665,000	\$41,556,000
TOTAL FUNDS		\$80,103,000	\$59,304,000	\$38,600,000	\$38,598,000	\$216,605,000

MARYLAND STATEWIDE TIP FY 2019-2022


MDOT STIP # [(S)TIP # FY 2019-2022 (Revision#7) 1.18.19]

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Eastern Boulevard Extended, MPO ID # 2017-09	B	n/a	CE Letter (approval pending)	\$ -	\$ 1,100,000	\$ 1,100,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
Description	MDOT SHA / Washington County	MPO	[e.g. "SHA-M-2 FY 2016"]	\$ -	\$ (1,100,000)	\$ (1,100,000)
Eastern Boulevard Extended, Washington County road project with local construction						
Justification	Remove FY 2022 Construction funding in amount of \$1,100,000 (100% Local) and move project to TIP narrative section, "Projects Between Funding Stages"					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2019	FY 2020	FY 2021	FY 2022	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE red text if not (D))]	Current (000s)	Total	\$ -	\$ -	\$ -	\$ 1,100,000	\$ 1,100,000
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ 1,100,000	\$ 1,100,000
	Proposed (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Change (000s)	Total	\$ -	\$ -	\$ -	\$ (1,100,000)	\$ (1,100,000)
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ (1,100,000)	\$ (1,100,000)

 MARYLAND DEPARTMENT OF TRANSPORTATION



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000	\$ -	\$ 1,100,000	\$ 1,100,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000	\$ -	\$ 1,100,000	\$ 1,100,000

Proposed		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Change		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,100,000)	\$ -	\$ (1,100,000)	\$ (1,100,000)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,100,000)	\$ -	\$ (1,100,000)	\$ (1,100,000)

TOTAL PROJECT COST

Prior Cost (≤ FY 2018)		STIP Cost (FY 2019-2022)		Balance to Complete (≥ FY 2023)		Total Project Cost	
Federal	\$ -	Federal	\$ -	Federal	\$ -	Federal	\$ -
State/Local	\$ -	State/Local	\$ -	State/Local	\$ -	State/Local	\$ -
Total	\$ -	Total	\$ -	Total	\$ -	Total	\$ -

MARYLAND STATEWIDE TIP FY 2019-2022

MDOT STIP # W2017-11

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Colonel HK Douglas Drive Extended Phase I, MPO ID # W2017-11, FAP # APL-3(513)N	B	n/a	CE Letter (approved 5.23.18)	\$ 2,000,000	\$ 1,200,000	\$ 3,200,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA / Washington County	MPO	[e.g. "SHA-M-2 FY 2016"]	Federal	State/Local	Total
Description	Colonel HK Douglas Drive Extended - Phase I. Washington Couty roadway project with Appalachian Regional Commission (ARC) funding.			\$ -	\$ (650,000)	\$ (650,000)
Justification	The Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) has adjusted the FY 2019-2022 Transportation Improvement Okab (TIP) to reflect actual funding amounts in approved FY2019-2028 CIP to be as follows: FY 2019: \$2,550,000 (\$2,000,000 Federal; \$550,000 Local)					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A) Adds new individual projects to the current STIP
☒ B) Increase/decrease, scope change, advance, delay, or phase change
☐ C) Removes or deletes individual listed project from the STIP
☐ D) Other [(type explanation of action in parentheses or DELETE red text if not (D))]



MARYLAND DEPARTMENT OF TRANSPORTATION

Funding	FY 2019	FY 2020	FY 2021	FY 2022	Total
Current (000s)					
Total	\$ 3,200,000	\$ -	\$ -	\$ -	\$ 3,200,000
Federal	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
State/Local	\$ 1,200,000	\$ -	\$ -	\$ -	\$ 1,200,000
Proposed (000s)					
Total	\$ 2,550,000	\$ -	\$ -	\$ -	\$ 2,550,000
Federal	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
State/Local	\$ 550,000	\$ -	\$ -	\$ -	\$ 550,000
Change (000s)					
Total	\$ (650,000)	\$ -	\$ -	\$ -	\$ (650,000)
Federal	\$ -	\$ -	\$ -	\$ -	\$ -
State/Local	\$ (650,000)	\$ -	\$ -	\$ -	\$ (650,000)

PHASE DETAIL

Current		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC	\$ 2,000,000	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 1,200,000	\$ 3,200,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,000,000	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 1,200,000	\$ 3,200,000

Proposed		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	ARC	\$ 2,000,000	\$ 550,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 550,000	\$ 2,550,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 2,000,000	\$ 550,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 550,000	\$ 2,550,000

Change		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ (650,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (650,000)	\$ (650,000)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ (650,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (650,000)	\$ (650,000)

TOTAL PROJECT COST

Prior Cost (≤ FY 2018)		STIP Cost (FY 2019-2022)		Balance to Complete (≥ FY 2023)		Total Project Cost	
Federal	\$ -	Federal	\$ 2,000,000	Federal	\$ -	Federal	\$ 2,000,000
State/Local	\$ 1,220,000	State/Local	\$ 550,000	State/Local	\$ -	State/Local	\$ 1,770,000
Total	\$ 1,220,000	Total	\$ 2,550,000	Total	\$ -	Total	\$ 3,770,000

MARYLAND STATEWIDE TIP FY 2019-2022

MDOT STIP # (S)TIP # FY 2019-2022 (Revision#7) 1.18.19

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Yale Drive Extension	C	n/a	CE Letter	\$ -	\$ -	\$ -
				Net Funding Change (000s)		
	Administration	Area/MPO	CTP Page	Federal	State/Local	Total
	MDOT SHA / Washington County	MPO	[e.g. "SHA-M-2 FY 2016"]	\$ -	\$ -	\$ -
Description	Construction of 3 lane access road and approximately 750 of spur from Yale to future Professional Court					
Justification	Project utilized local and Federal ARC (Appalachian Regional Commission Grant) funding to total \$10,820,300. Local: \$8,000,025 Federal: \$2,820,275. The project has been obligated and construction is complete.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2019	FY 2020	FY 2021	FY 2022	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input checked="" type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE red text if not (D))]	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
		Total	\$ -	\$ -	\$ -	\$ -	\$ -
	Change (000s)	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -



MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Change		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2018)		STIP Cost (FY 2019-2022)		Balance to Complete (≥ FY 2023)		Total Project Cost	
Federal - ARC Grant	\$ 2,820,275	Federal	\$ -	Federal	\$ -	Federal	\$ 2,820,275
State/Local	\$ 8,000,025	State/Local	\$ -	State/Local	\$ -	State/Local	\$ 8,000,025
Total	\$ 10,820,300	Total	\$ -	Total	\$ -	Total	\$ 10,820,300

MARYLAND STATEWIDE TIP FY 2019-2022

MDOT STIP # [(S)TIP # FY 2019-2022 (Revision#7) 1.18.19]

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
LOCAL Federal Aid Projects Washington County, MPO ID # W2017-07 FAP# TBD	B	n/a	n/a project in planning	\$ 3,605,000	\$ 1,238,000	\$ 4,843,000
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
				Federal	State/Local	Total
	MDOT SHA / Washington County	MPO	n/a project in planning	\$ -	\$ -	\$ -
Description	Local Federal Aid Projects; Washington County Federal Highway Bridge Replacement and Rehabilitation Program. Project includes Completed Garis Shop Road Bridge W4021, one of multiple bridge projects funded by this program. Funding detail includes entire program funding for Local Federal Aid Projects under MPO ID W2017-07.					
Justification	The Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) has adjusted the FY 2019-2022 Transportation Improvement Plan (TIP) to reflect the obligation of Garis Shop Road Bridge W4021. Total project amount \$1,555,700 FY 2017 (Federal: \$938,310 LoCAL: \$612,390)					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding		FY 2019	FY 2020	FY 2021	FY 2022	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE red text if not (D))]	Current (000s)	Total		\$ 1,287,000	\$ 1,566,000	\$ 990,000	\$ 1,000,000	\$ 4,843,000
		Federal		\$ 848,000	\$ 1,253,000	\$ 704,000	\$ 800,000	\$ 3,605,000
		State/Local		\$ 439,000	\$ 313,000	\$ 286,000	\$ 200,000	\$ 1,238,000
		Total		\$ 1,287,000	\$ 1,566,000	\$ 990,000	\$ 1,000,000	\$ 4,843,000
	Proposed (000s)	Total		\$ 1,287,000	\$ 1,566,000	\$ 990,000	\$ 1,000,000	\$ 4,843,000
		Federal		\$ 848,000	\$ 1,253,000	\$ 704,000	\$ 800,000	\$ 3,605,000
		State/Local		\$ 439,000	\$ 313,000	\$ 286,000	\$ 200,000	\$ 1,238,000
		Total		\$ -	\$ -	\$ -	\$ -	\$ -
	Change (000s)	Total		\$ -	\$ -	\$ -	\$ -	\$ -
		Federal		\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local		\$ -	\$ -	\$ -	\$ -	\$ -
		Total		\$ -	\$ -	\$ -	\$ -	\$ -

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 848,000	\$ 239,000	\$ 1,253,000	\$ 313,000	\$ 704,000	\$ 286,000	\$ 800,000	\$ 200,000	\$ 3,605,000	\$ 1,038,000	\$ 4,643,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 848,000	\$ 439,000	\$ 1,253,000	\$ 313,000	\$ 704,000	\$ 286,000	\$ 800,000	\$ 200,000	\$ 3,605,000	\$ 1,238,000	\$ 4,843,000

Proposed		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ 848,000	\$ 239,000	\$ 1,253,000	\$ 313,000	\$ 704,000	\$ 286,000	\$ 800,000	\$ 200,000	\$ 3,605,000	\$ 1,038,000	\$ 4,643,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 848,000	\$ 439,000	\$ 1,253,000	\$ 313,000	\$ 704,000	\$ 286,000	\$ 800,000	\$ 200,000	\$ 3,605,000	\$ 1,238,000	\$ 4,843,000

Change		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2018)		STIP Cost (FY 2019-2022)		Balance to Complete (≥ FY 2023)		Total Project Cost	
Federal (FHWA Bridge Replacement & R	\$ 5,845,000	Federal	\$ 3,605,000	Federal	\$ 2,035,000	Federal	\$ 11,485,000
State/Local (Local Onl)	\$ 1,859,000	State/Local	\$ 1,238,000	State/Local	\$ 565,000	State/Local	\$ 3,662,000
Total	\$ 7,704,000	Total	\$ 4,843,000	Total	\$ 2,600,000	Total	\$ 15,147,000

February 27, 2019

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Terry Garcia Crews
Regional Administrator
Attn: Mr. Ryan Long
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia PA 19103

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby requests to modify the Fiscal Year (FY) 2017 Maryland Statewide Transportation Improvement Program (STIP) to reflect a change in the highway portion of the FY 2017-2022 Cumberland Area Metropolitan Planning Organization (CAMPO) Transportation Improvement Program (TIP).

The CAMPO approved an administrative modification to the FY 2017-2022 TIP on February 26, 2019 to reallocate funding for preliminary engineering and delay construction. The MDOT has assigned Control #17-152 for this administrative modification to the STIP. The supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY17-FY20 Net Federal Change
Baltimore Street Bridge	CAMPO 14-02	CAMPO 14-02	STBG	(\$460)

(shown in 000's)

Mr. Gregory Murrill
Ms. Terry Garcia Crews
Page Two

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained.

Should you have additional questions or concerns, please contact Mr. Ian Beam at 410-865-1280, toll free 888-713-1414 or via e-mail at ibeam@mdot.state.md.us. Of course, please feel free to contact me directly.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyson Byrne".

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Ian Beam, Regional Planner, OPCP, MDOT

Transportation Improvement Program



**CUMBERLAND URBANIZED AREA
FY 2017-2022**

**TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification**

February 26, 2019

**CUMBERLAND URBANIZED AREA
FY 2017-2022
TRANSPORTATION IMPROVEMENT PROGRAM**

Project Code CAMPO 14-02 *STIP#* CAMPO 14-02

Project Name Baltimore Street Bridge *Limits* Canal Street to Greene Street

Improvement Description Rehabilitation of the existing bridge (no. A-C-06) over Wills Creek

Responsible Agency City of Cumberland

Current Lanes 3 *Current Road Type* Concrete Deck *Proposed Lanes* 3

Miles Less than .1 mile *Highway System* Federal Aid Urban *Funding* Federal Bridge Fund *Ratio* 80/20

Related Projects _____

Comments Allegany County's allocation of bridge funds is committed. The City is requesting reallocation bridge funds through SHA and the County. Cumberland will provide local funds.

Phase		Previous Years*	2017	2018	2019	2020	2021*	2022*	FY 2017 - 2020 Total
PP	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-	-
PE	Local	-	-	-	40	-	-	-	40
	State	-	-	-	-	-	-	-	-
PE	Federal	-	450	-	150	-	-	-	600
	State	-	-	-	-	-	-	-	-
ROW	Federal	-	-	-	-	-	-	-	-
	Local	-	-	-	-	420	-	-	420
CO	State	-	-	-	-	-	-	-	-
	Federal	-	-	-	-	3,090	-	-	3,090
Subtotal	Local	-	-	-	40	420	-	-	460
	State	-	-	-	-	-	-	-	-
Subtotal	Federal	-	450	-	150	3,090	-	-	3,690
	Total	-	450	-	190	3,510	-	-	4,150

all costs in \$000's

**for informational purposes only*

Administrative Modification

Update Funding in FY 2019 & FY 2020 for PE and CO to reflect new Federal Bridge Funds allocated to this project. This page to supersede Page 22.


MARYLAND STATEWIDE TIP FY 2017-2020

MDOT STIP # CAMPO 14-02

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Baltimore Street Bridge	D	Nonattainment/MPO	NA	\$ 4,150	\$ -	\$ 4,150
Description	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	City of Cumberland	Cumberland Area MPO	[e.g. "SHA-M-2 FY 2016"]	Federal	State/Local	Total
				\$ (460)	\$ 460	\$ -
Justification	Update Funding in FY 2019 & FY 2020 for PE and CO to reflect new Federal Bridge Funds allocated to this project.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding	FY 2017	FY 2018	FY 2019	FY 2020	Total
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input checked="" type="checkbox"/> D) Other [reallocate funding and phasing no cost change]	Current (000s)	Total	\$ 450	\$ -	\$ 3,700	\$ -	\$ 4,150
		Federal	\$ 450	\$ -	\$ 3,700	\$ -	\$ 4,150
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ 450	\$ 190	\$ 3,510	\$ 3,510	\$ 7,660
		Federal	\$ 450	\$ 150	\$ 3,090	\$ 3,090	\$ 6,780
		State/Local	\$ -	\$ 40	\$ 420	\$ 420	\$ 880
 MARYLAND DEPARTMENT OF TRANSPORTATION	Change (000s)	Total	\$ -	\$ -	\$ (3,510)	\$ 3,510	\$ -
		Federal	\$ -	\$ -	\$ (3,550)	\$ 3,090	\$ (460)
		State/Local	\$ -	\$ -	\$ 40	\$ 420	\$ 460

PHASE DETAIL

Current		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450	\$ -	\$ 450
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ 3,700	\$ -	\$ -	\$ -	\$ 3,700	\$ -	\$ 3,700
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 450	\$ -	\$ -	\$ -	\$ 3,700	\$ -	\$ -	\$ -	\$ 4,150	\$ -	\$ 4,150

Proposed		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 450	\$ -	\$ -	\$ -	\$ 150	\$ 40	\$ -	\$ -	\$ 600	\$ 40	\$ 640
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,090	\$ 420	\$ 3,090	\$ 420	\$ 3,510
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 450	\$ -	\$ -	\$ -	\$ 150	\$ 40	\$ 3,090	\$ 420	\$ 3,690	\$ 460	\$ 4,150

Change		FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ 150	\$ 40	\$ -	\$ -	\$ 150	\$ 40	\$ 190
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ (3,700)	\$ -	\$ 3,090	\$ 420	\$ (610)	\$ 420	\$ (190)
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ (3,550)	\$ 40	\$ 3,090	\$ 420	\$ (460)	\$ 460	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2016)		STIP Cost (FY 2017-2020)		Balance to Complete (≥ FY 2021)		Total Project Cost	
Federal	\$ -	Federal	\$ 3,690	Federal	\$ -	Federal	\$ 3,690
State/Local	\$ -	State/Local	\$ 460	State/Local	\$ -	State/Local	\$ 460
Total	\$ -	Total	\$ 4,150	Total	\$ -	Total	\$ 4,150