



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 HEPMPO 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
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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)	\$ -	\$ -	\$ -
				Net Funding Change (000s)		
				Federal	State/Local	Total
				\$ 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		Funding					Total
		FY 2017	FY 2018	FY 2019	FY 2020		
<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	\$ 312,200	\$ 1,200,000	\$ 531,000	\$ 3,028,000	\$ 5,071,200
		Federal	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
		State/Local	\$ 312,200	\$ 1,200,000	\$ 531,000	\$ 2,028,000	\$ 4,071,200
Change (000s)	Total	\$ 312,200	\$ 1,200,000	\$ 531,000	\$ 3,028,000	\$ 5,071,200	
	Federal	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	
	State/Local	\$ 312,200	\$ 1,200,000	\$ 531,000	\$ 2,028,000	\$ 4,071,200	



PHASE DETAIL

Current Phase Funding	FY 2017		FY 2018		FY 2019		FY 2020		TOTAL		
	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
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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>	NEW PPROJECT: 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: W2009-01 REV#: 2 State ID: n/a Federal ID: n/a	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: W2012-08 REV#: 2 State ID: n/a Federal ID: n/a	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	WASHING TON COUNTY
MPO ID: W2014-01 REV#: 0 State ID: WA2581 Federal ID: n/a	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: W2014-09 REV#: 4 State ID: WA3442 Federal ID: n/a	I-81 Phase I Reconstruction I-81 from WV to MD Exit 1 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	\$71,312	STATE STATE STATE NHPP NHPP	PP PE CON PP CON	\$461.0 \$5,367.0 \$3,056.0	\$700.0 \$2,964.0	\$5,014.0 \$13,607.0	\$4,770.0 \$12,946.0	\$3,208.0 \$8,706.0			Added 6/18/2014; Last Amended: 4/4/2016; Construction funded in FY 2015-2020 MDOT CTP. Balance to complete.	MD DOT
MPO ID: W2016-01 REV#: 2 State ID: n/a Federal ID: n/a	Crayton Boulevard Extension 2000 Linear Feet north of Mangan'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)	WASHING TON 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 REV#: 0 State ID: WA2491 Federal ID	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	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							
MPO ID: W2017-01 REV#: 0 State ID: n/a Federal ID	Areawide Environmental Projects Areawide Program to provide environmental and aesthetic improvements on SHA highways.	\$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	CON		\$1,000.0	\$1,000.0	\$750.0	\$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		\$4,000.0	\$4,000.0	\$3,000.0	\$2,000.0				
MPO ID: W2017-02 REV#: 0 State ID: n/a Federal ID	Areawide Safety & Spot Improvements Areawide Program to provide localized improvements to address safety and/or operational issues on SHA highways.	\$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	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: W2017-03 REV#: 0 State ID: n/a Federal ID	Areawide Resurfacing & Rehabilitation Areawide Program to provide periodic resurfacing and upgrading or auxiliary features on SHA highways.	\$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	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				

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#: 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	WASHING TON COUNTY
			LOCAL	CON	\$845.7	\$443.0	\$222.0	\$239.0	\$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													
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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 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			\$780.0	\$2,359.0	\$297.0		Added: 8/24/2016; EMRK (Congressional Earmark) spent in FY 2015	WASHING TON COUNTY
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 \$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: W2017-11 REV#: 1 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	\$4,016	LOCAL ARC	CON CON		\$20.0 \$2,000.0	\$996.0 \$1,000.0					Added: 10/19/2016	WASHING TON COUNTY
MPO ID: W2018-01 REV#: 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	WASHING TON COUNTY
MPO ID: W2018-02 REV#: 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	WASHING TON COUNTY

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