



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,



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
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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			Net Funding Change (000s)		
	SHA	Area/MPO	CTP Page	Federal	State/Local	Total
Description			SHA-T-2 FY 2017	\$ 1,101	\$ -	\$ 1,101

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	Funding (000s)	FY 2017		FY 2018		FY 2019		FY 2020		Total
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	
<input type="checkbox"/> A) Adds new individual projects to the current STIP	Current	Total		\$ 14,237	\$ 11,778	\$ -	\$ -	\$ -	\$ -	\$ 26,015
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change		Federal		\$ 12,196	\$ 10,015	\$ -	\$ -	\$ -	\$ -	\$ 22,211
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local		\$ 2,041	\$ 1,763	\$ -	\$ -	\$ -	\$ -	\$ 3,804
<input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]		Total		\$ 12,686	\$ 14,430	\$ -	\$ -	\$ -	\$ -	\$ 27,116
	Proposed	Federal		\$ 10,645	\$ 12,667	\$ -	\$ -	\$ -	\$ -	\$ 23,312
		State/Local		\$ 2,041	\$ 1,763	\$ -	\$ -	\$ -	\$ -	\$ 3,804
		Total		\$ (1,551)	\$ 2,652	\$ -	\$ -	\$ -	\$ -	\$ 1,101
		Federal		\$ (1,551)	\$ 2,652	\$ -	\$ -	\$ -	\$ -	\$ 1,101
	Change	State/Local		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



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 1000	\$ 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**

**STATE HIGHWAY
ADMINISTRATION**

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**

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Ms. Heather Murphy
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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

MDOT STIP# WC6881

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/Type	Net Funding Change (000s)		
	SHA	Rural	SHA-WO-2	\$ 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	Funding (000s)	FY 2017		FY 2018		FY 2019		FY 2020		Total
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	
<input type="checkbox"/> A) Adds new individual projects to the current STIP	Current	\$ 8,471	\$ 14,529	\$ 18,710	\$ 17,860	\$ 59,570				
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Proposed	\$ 9,787	\$ 14,529	\$ 18,710	\$ 17,860	\$ 60,886				
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	Change	\$ 1,316	\$ -	\$ -	\$ -	\$ 1,316				
<input type="checkbox"/> D) Other [(type explanation of action in parentheses or DELETE if not (D))]		\$ -	\$ -	\$ -	\$ -	\$ -				

**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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ 3,000	\$ 1,000	\$ 3,000	\$ 1,000	\$ 3,000	\$ 1,000	\$ 2,133	\$ 533	\$ 11,133	\$ 3,533	\$ 14,666
OO		\$ 3,487	\$ 984	\$ 8,213	\$ 2,316	\$ 11,474	\$ 3,236	\$ 11,851	\$ 3,343	\$ 36,025	\$ 9,879	\$ 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
OO		\$ 3,487	\$ 984	\$ 8,213	\$ 2,316	\$ 11,474	\$ 3,236	\$ 11,851	\$ 3,343	\$ 36,025	\$ 9,879	\$ 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	Total								
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 875	\$ 441	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 875	\$ 441	\$ 1,316
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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