



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary

May 9, 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 the following changes to several categories of the MDOT State Highway Administration's (SHA) Areawide Program. The MDOT has designated this amendment as STIP #19-1.

Areawide Bridge Rehabilitation (RU Bridge) is adding \$1 million in design funding to the FY 2019-2022 Maryland STIP. The total cost of this project will increase from \$50 million to \$51 million.

Areawide Safety and Spot Improvements (RU Safety/Spot) is adding \$3 million in construction funding to the FY 2019-2022 Maryland STIP. This amendment ensures the FY 2019-2022 MDOT STIP reflects MDOT SHA's updated programmed safety and spot improvement expenditures in FY 2019-2022. The total cost of this project will increase from \$42 million to \$45 million.

Areawide Urban Reconstruction (RU Urban Reconstruct) is adding \$1.375 million in construction funding to the FY 2019-2022 Maryland STIP. The total cost of this project will increase from \$22 million to \$23 million.

Mr. Gregory Murrill
Ms. Terry Garcia Crews
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Project Name	STIP #	TIP #	Funding Source	FY19-FY22 Net Federal Change (in 000's)
Areawide Bridge Rehabilitation (RU Bridge)	#RU Bridge	#RU Bridge	Various	\$800
Areawide Safety and Spot Improvements (RU Safety/Spot)	#RU Safety/Spot	#RU Safety/Spot	Various	\$2,400
Areawide Urban Reconstruction (RU Urban Reconstruct)	#RU Urban Reconstruct	#RU Urban Reconstruct	Various	\$1,100

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 (MDOT)

ATTN: REGIONAL PLANNER IAN BEAM
REGIONAL PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER DAN JANOUSEK

FROM: CHIEF SAMANTHA BIDDLE *MB for sb*
REGIONAL AND INTERMODAL PLANNING DIVISION

SUBJECT: REQUEST TO AMEND THE FY 2019-2022 MARYLAND STATEWIDE
TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

DATE: MAY 6, 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 amendments.

SUMMARY

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2019-2022 Maryland STIP to reflect the following three actions.

STIP	Project	Phase	New Funding
RU Bridge	Areawide Bridge Rehabilitation	PE	\$1,000,000
RU Safety/Spot	Areawide Safety and Spot Improvements	CO	\$3,000,000
RU Urban Reconstruct	Areawide Urban Reconstruction	CO	\$1,375,000

ANALYSIS

Areawide Bridge Rehabilitation (RU Bridge) – This requested amendment reflects the addition of \$1,000,000 to FY 2019-2022 Maryland STIP design funding for RU Bridge. This amendment ensures the FY 2019-2022 MDOT STIP reflects MDOT SHA’s updated programmed bridge rehabilitation expenditures in FY 2019-2022. The total cost of this project will increase from \$50 million to \$51 million.

Ms. Heather Murphy
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Areawide Safety and Spot Improvements (RU Safety/Spot) – This requested amendment reflects the addition of \$3,000,000 to FY 2019-2022 Maryland STIP construction funding for RU Safety/Spot. This amendment ensures the FY 2019-2022 MDOT STIP reflects MDOT SHA's updated programmed safety and spot improvement expenditures in FY 2019-2022. The total cost of this project will increase from \$42 million to \$45 million.

Areawide Urban Reconstruction (RU Urban Reconstruct) – This requested amendment reflects the addition of \$1,375,000 to FY 2019-2022 Maryland STIP construction funding for RU Urban Reconstruct. This amendment ensures the FY 2019-2022 MDOT STIP reflects MDOT SHA's updated programmed urban reconstruction expenditures in FY 2019-2022. The total cost of this project will increase from \$22 million to \$23 million.

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 2019-2024 Consolidated Transportation Program (<http://www.mdot.maryland.gov/newMDOT/Planning/CTP/Index.html>) and FY 2019-2022 Maryland STIP (http://www.mdot.maryland.gov/newMDOT/Planning/STIP_TIP/STIPandTIP.html).

Please amend the FY 2019-2020 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@mdot.maryland.gov.

ATTACHMENTS

- FY 2019-2022 Maryland STIP project RU Bridge report
- FY 2019-2022 Maryland STIP project RU Safety/Spot report
- FY 2019-2022 Maryland STIP project RU Urban Reconstruct report

cc: Mr. Benjamin 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 Engineer, District 6, MDOT SHA
Mr. Ken Fender, District Engineer, District 2, MDOT SHA
Ms. Corren Johnson, District Engineer, District 5, MDOT SHA
Mr. Jay Meredith, District Engineer, District 1, 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 2019-2022

MDOT STIP # RU Bridge (cont'd)

PHASE DETAIL (cont'd)

Change	FY 2019		FY 2020		FY 2021		FY 2022		TOTAL	TOTAL	
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local			
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CO	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 200	\$ -	\$ -	\$ 800	\$ 200	\$ 1,000
TOTAL PROJECT COST											
Prior Cost (s FY 2018)	-		-		-		-		-		-
Federal	\$ -	-	\$ -	-	\$ 40,600	-	\$ -	-	\$ -	-	\$ 40,600
State/Local	\$ -	-	\$ -	-	\$ 10,150	-	\$ -	-	\$ -	-	\$ 10,150
Total	\$ -	-	\$ -	-	\$ 50,750	-	\$ -	-	\$ 50,750	-	\$ 50,750

MARYLAND STATEWIDE TIP FY 2019-2022

MDOT STIP # RU Safety/Spot
SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)	Total
Aratewide Safety and Spot Improvements	B	n/a	Various	Federal \$ 33,840	\$ 33,840
	Administration	Area/MPO	CIP Page	State/Local \$ 1,360	\$ 1,360
	MDOT SHA	Rural (Non-MPO)	SHA-A-24 FY 2019	Federal \$ 2,400	\$ 2,400
Description: Program to provide localized improvements to address safety and/or operational issues on MDOT SHA highways.				Next Funding Change (000s)	Total
Justification: System preservation projects serve to keep MDOT SHA roadways and facilities in a state of good repair.				Federal \$ 2,400	\$ 600
				State/Local \$ 600	\$ 3,000

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

A) Adds new individual projects to the current STIP

B) Increased/decreased, scope change, advance, delay, or phase change

C) Removes or deletes individual listed project from the STIP

D) Other

Funding	FY 2019	FY 2020	FY 2021	FY 2022	Total
Current (000s)	\$ 15,100	\$ 13,600	\$ 6,800	\$ 6,800	\$ 42,300
Proposed (000s)	\$ 12,080	\$ 10,880	\$ 5,440	\$ 5,440	\$ 33,840
Change (000s)	\$ 3,020	\$ 2,720	\$ 1,360	\$ 1,360	\$ 8,480
Total	\$ 18,100	\$ 13,600	\$ 6,800	\$ 6,800	\$ 45,300
State/Local	\$ 14,480	\$ 10,880	\$ 5,440	\$ 5,440	\$ 36,240
Federal	\$ 3,620	\$ 2,720	\$ 1,360	\$ 1,360	\$ 9,060
Total	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000
State/Local	\$ 2,400	\$ -	\$ -	\$ -	\$ 2,400
Federal	\$ 600	\$ -	\$ -	\$ -	\$ 600

MARYLAND DEPARTMENT OF TRANSPORTATION

Phase	FY 2019		FY 2020		FY 2021		FY 2022		TOTAL	
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	\$ -	\$ 60	\$ -	\$ 60	\$ 30	\$ 30	\$ -	\$ 30	\$ 180	\$ 180
PE	\$ 240	\$ -	\$ 240	\$ -	\$ -	\$ -	\$ 120	\$ -	\$ 720	\$ 720
RW	\$ 400	\$ 100	\$ 400	\$ 100	\$ 200	\$ 50	\$ 200	\$ 50	\$ 1,200	\$ 300
CO	\$ 240	\$ 60	\$ 240	\$ 60	\$ 120	\$ 30	\$ 120	\$ 30	\$ 720	\$ 180
Other	\$ 11,200	\$ 2,800	\$ 10,000	\$ 2,500	\$ 5,000	\$ 1,250	\$ 5,000	\$ 1,250	\$ 31,200	\$ 7,800
Total	\$ 12,080	\$ 3,020	\$ 10,880	\$ 2,720	\$ 5,440	\$ 1,360	\$ 5,440	\$ 1,360	\$ 33,840	\$ 8,480
Proposed	FY 2019		FY 2020		FY 2021		FY 2022		TOTAL	
PP	\$ -	\$ 60	\$ -	\$ 60	\$ 30	\$ 30	\$ -	\$ 30	\$ 180	\$ 180
PE	\$ 240	\$ -	\$ 240	\$ -	\$ -	\$ -	\$ 120	\$ -	\$ 720	\$ 720
RW	\$ 400	\$ 100	\$ 400	\$ 100	\$ 200	\$ 50	\$ 200	\$ 50	\$ 1,200	\$ 300
CO	\$ 240	\$ 60	\$ 240	\$ 60	\$ 120	\$ 30	\$ 120	\$ 30	\$ 720	\$ 180
Other	\$ 13,600	\$ 3,400	\$ 10,000	\$ 2,500	\$ 5,000	\$ 1,250	\$ 5,000	\$ 1,250	\$ 33,600	\$ 8,400
Total	\$ 14,480	\$ 3,620	\$ 10,880	\$ 2,720	\$ 5,440	\$ 1,360	\$ 5,440	\$ 1,360	\$ 36,240	\$ 9,060

MARYLAND STATEWIDE TIP FY 2019-2022

MDOT STIP # RU Safety/Spot (cont'd)											
PHASE DETAIL (cont'd)											
Change Phase/Funding	FY 2019		FY 2020		FY 2021		FY 2022		TOTAL		
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	
PP State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PE State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
RW State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CO State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Federal State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total	\$ 2,400	\$ 600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,400	\$ 600	
TOTAL PROJECT COST											
Prior Cost (\$ FY 2018)											
Federal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
State/Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
STIP Cost (FY 2019-2022)											
Federal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
State/Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Balance to Complete (± FY 2023)											
Federal	\$ 36,240	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,240	\$ -	
State/Local	\$ 9,060	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,060	\$ -	
Total	\$ 45,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,300	\$ -	
Total Project Cost											
Federal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
State/Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Project Cost											
Federal	\$ 36,240	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,240	\$ -	
State/Local	\$ 9,060	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,060	\$ -	
Total	\$ 45,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,300	\$ -	

MARYLAND STATEWIDE TIP FY 2019-2022

MDOT STIP # RU Urban Reconstruct

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)	Total
Aracwade Urban Reconstruction	B	n/a	Various	Federal 17,280	State/Local 4,320
				Net Funding Change (000s)	Total 21,600
				Federal 1,100	State/Local 275
				Total 1,375	

Description: Program to provide roadway rehabilitation on MDOT SHA highways in municipalities and urban areas.

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

A) Adds new individual projects to the current STIP

B) Increases/decreases, scope change, advance, delay, or phase change

C) Removes or deletes individual listed project from the STIP

D) Other



PHASE DETAIL

Phase/Funding	FY 2019		FY 2020		FY 2021		FY 2022		TOTAL	
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 40	\$ 10	\$ 40	\$ 10	\$ 240	\$ 60
PE	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 75	\$ -	\$ 75	\$ -	\$ 450
RMV	\$ 600	\$ -	\$ 600	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 1,800	\$ -
CO	\$ 80	\$ 20	\$ 80	\$ 20	\$ 40	\$ 10	\$ 40	\$ 10	\$ 240	\$ 60
Other	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ 2,500	\$ 625	\$ 2,500	\$ 625	\$ 15,000	\$ 3,750
Total	\$ 5,760	\$ 1,440	\$ 5,760	\$ 1,440	\$ 2,880	\$ 720	\$ 2,880	\$ 720	\$ 17,280	\$ 4,320

Phase/Funding	FY 2019		FY 2020		FY 2021		FY 2022		TOTAL	
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
PP	\$ 80	\$ 20	\$ 80	\$ 20	\$ 40	\$ 10	\$ 40	\$ 10	\$ 240	\$ 60
PE	\$ -	\$ 150	\$ -	\$ 150	\$ -	\$ 75	\$ -	\$ 75	\$ -	\$ 450
RMV	\$ 600	\$ -	\$ 600	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 1,800	\$ -
CO	\$ 80	\$ 20	\$ 80	\$ 20	\$ 40	\$ 10	\$ 40	\$ 10	\$ 240	\$ 60
Other	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ 3,600	\$ 900	\$ 2,500	\$ 625	\$ 16,100	\$ 4,025
Total	\$ 5,760	\$ 1,440	\$ 5,760	\$ 1,440	\$ 3,980	\$ 985	\$ 2,880	\$ 720	\$ 18,380	\$ 4,585

