

January 28, 2020

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, Region III
1835 Market Street, Suite 1910
Philadelphia PA 19103-2968

Dear Mr. Murrill and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby amends the Fiscal Year (FY) 2019-2022 Maryland Statewide Transportation Improvement Program (STIP) to amend a project in the FY 2020-2023 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP). The BRTB approved the amendment to its TIP on January 28, 2020.

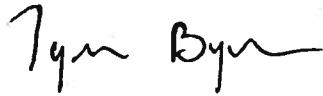
The MDOT has assigned Control #19-47 for this amendment to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY 20-23 Net Federal Change (000)
Bridge Repair/Deck Replacement	63-2001-13	63-2001-13	STBG	10,000

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.maryland.gov, of course, feel free to contact me directly.

Sincerely,

A handwritten signature in black ink that reads "Tyson Byrne". The signature is written in a cursive, flowing style.

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

Attachments



January 28, 2020

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 amendment to the *2020-2023 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on January 28, 2020. The documentation enclosed supports an increase in construction funds for one MDOT State Highway Administration project:

- **MD 151/MD 151B: Bridge Replacements (63-2001-13)**

The amendment was presented to the Technical Committee on January 7, 2020. In addition, the Interagency Consultation Group has determined that the project is exempt from the requirement to determine conformity according to the Conformity Rule.

MDOT SHA 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 #20-11 to support this change to the *2020-2023 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,

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Tara Penders, State Highway Administration
Ms. Lisa Sirota, State Highway Administration

Summary of 2020-2023 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
MD 151/MD 151B: Bridge Replacements (63-2001-13)	This amendment increases funding for the construction phase from \$20 million to \$30 million. The increase in construction funds is necessary to accommodate increased truck loads, additional fill to avoid significant settlement, and the treatment and disposal of hazardous soils at the site. In addition, bridge no. 0335100 has transitioned from a deck replacement to a full replacement. Federal Surface Transportation Block Grant Program funds increase by \$8.401 million along with an increase of \$1.599 million in state matching funds. Funding in the TIP increases from \$20.322 million to \$30.322 million.	This project replaces bridge no. 0309900 on MD 151 and bridge nos. 0335100 and 0335000 on MD 151B. Conformity Status: Exempt	Amendment

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #20-11**

**AMENDMENT TO THE 2020 – 2023 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 2020-2023 Transportation Improvement Program for the Baltimore region at its July 23, 2019 meeting, with federal approval on July 29, 2019; 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 MDOT State Highway Administration has requested approval of an amendment to the 2020-2023 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the MDOT State Highway Administration is requesting to add \$10 million in construction funds to the MD 151/MD 151B Bridge Replacements project. The project replaces two bridges rated in poor condition and one bridge rated in fair condition (see attachment); and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and reaffirms 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

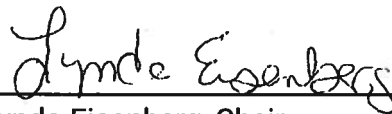
WHEREAS, the proposed Transportation Improvement Program amendment was presented to the Technical Committee on January 7, 2020.

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 2020-2023 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 January 28, 2020.

1-28-20

Date



Lynda Eisenberg, Chair

Baltimore Regional Transportation Board



MD 151/MD 151B: Bridge Replacements

TIP ID	63-2001-13	Year of Operation	2023
Agency	SHA - Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	#0309900: 4 to 4; #0335100: 2 to 2; #0335000: 1 to 1
CIP or CTP ID(s)	BA8602	Est. Total Cost	\$31,000,000

Description:

This project replaces bridge no. 0309900 on MD 151 and bridge nos. 0335100 and 0335000 on MD 151B.

Justification:

This project will replace two bridges built in 1954 and 1957 rated in poor condition and one bridge built in 1957 rated in fair condition. Baltimore County has identified the replacement of these bridges as important for the redevelopment of this area.

Amendment: This amendment increases funding for the construction phase from \$20 million to \$30 million. The increase in construction funds is necessary to accommodate increased truck loads, additional fill to avoid significant settlement, and the treatment and disposal of hazardous soils at the site. In addition, bridge no. 0335100 has transitioned from a deck replacement to a full replacement. Federal Surface Transportation Block Grant Program funds increase by \$8,401 million along with an increase of \$1.599 million in state matching funds. Funding in the TIP increases from \$20.322 million to \$30.322 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).
- 7 D Promote Prosperity and Economic Opportunity -- Invest within local- and state-designated growth areas.





MD 151/MD 151B: Bridge Replacements

(Funding in Thousands)

Surface Transportation Block Grant Program

-ORIGINAL

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds
CON	\$1,067	\$301
OTH	\$0	\$0
ENG	\$0	\$0
PL	\$0	\$0
ROW	\$0	\$0
Subtotal	\$1,067	\$301

Other

-ORIGINAL

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds
CON	\$0	\$0
OTH	\$0	\$0
ENG	\$0	\$322
PL	\$0	\$0
ROW	\$0	\$0
Subtotal	\$0	\$322

Total	\$1,067	\$623
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	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$5,341	\$1,507	\$5,547	\$1,565	\$3,644	\$1,028	\$20,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$5,341	\$1,507	\$5,547	\$1,565	\$3,644	\$1,028	\$20,000

	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$322
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$322

Total	\$5,341	\$1,507	\$5,547	\$1,565	\$3,644	\$1,028	\$20,322
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MD 151/MD 151B: Bridge Replacements

(Funding in Thousands)

Surface Transportation Block Grant Program

-UPDATE

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds
CON	\$4,000	\$1,000
OTH	\$0	\$0
ENG	\$0	\$0
PL	\$0	\$0
ROW	\$0	\$0
Subtotal	\$4,000	\$1,000

Other

-UNCHANGED

Phase	FY 2020 Federal Funds	FY 2020 Matching Funds
CON	\$0	\$0
OTH	\$0	\$0
ENG	\$0	\$322
PL	\$0	\$0
ROW	\$0	\$0
Subtotal	\$0	\$322

Total	\$4,000	\$1,322
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	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$8,000	\$2,000	\$8,000	\$2,000	\$4,000	\$1,000	\$30,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$8,000	\$2,000	\$8,000	\$2,000	\$4,000	\$1,000	\$30,000

	FY 2021 Federal Funds	FY 2021 Matching Funds	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$322
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$322

Total	\$8,000	\$2,000	\$8,000	\$2,000	\$4,000	\$1,000	\$30,322
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Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
Pete K. Rahn
Secretary

December 12, 2019

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) requests the following amendment to the Fiscal Years 2020-2023 Baltimore Region Transportation Improvement Program (TIP). This amendment adds approximately \$10M in combined federal and state/local funding to the construction phase for the State Highway Administration (MDOT SHA) MD 151/MD 151B: Bridge Replacements project (TIP ID #63-2001-13).

Details of this amendment can be found on the attached request memorandum. 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 that reads "Tyson Byrne".

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

Attachment

cc: Mr. Dan Janousek, Regional Planner, OPCP, MDOT



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 PLANNING MANAGER TYSON BYRNE
REGIONAL PLANNER DAN JANOUSEK

FROM: ASSISTANT CHIEF TARA PENDERS *[Signature]* 12/19/19
REGIONAL AND INTERMODAL PLANNING DIVISION (RIPD)

SUBJECT: REQUEST TO AMEND THE FISCAL YEAR (FY) 2020-2023 BALTIMORE
REGIONAL TRANSPORTATION BOARD (BRTB) TRANSPORTATION
IMPROVEMENT PROGRAM (TIP)

DATE: DECEMBER 19, 2019

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the 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 (MDOT SHA) hereby requests amendment of the FY 2020-2023 BRTB TIP to reflect the following action.

TIP	PROJECT	PHASE	NEW FUNDING
63-2001-13	MD 151/MD 151 B: Bridge Replacements	PE	\$0
		RW	\$0
		CO	\$10,000,000

ANALYSIS

MD 151/MD 151B: Bridge Replacements - This requested amendment is to add an additional \$10 million to the construction phase for this major project in the FY 2020-2023 BRTB TIP. The total construction cost has increased from \$20 million to \$30 million is to accommodate increased truck loads, additional fill needed to avoid significant settlement, the treatment and disposal of hazardous soils at the site, and the full replacement of the third bridge. The construction phase of this bridge replacement project is anticipated to begin in the Spring of 2020. This project will replace three bridges within the Tradepoint Atlantic area. Two bridges are rated in poor condition and the third bridge, rated in fair condition, will need to be replaced to accommodate increased under-clearance to prevent future structural damage from vehicles passing underneath.

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 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 2020-2023 BRTB TIP and FY 2019-2022 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Lisa Sirota, MDOT SHA Regional Planner, at 410-545-5550 or via email at lsirota@mdot.maryland.gov.

ATTACHMENTS

- FY 2020-2023 BRTB TIP project 63-2001-13 report
- FY 2019-2022 Maryland STIP project BRTB 63-2001-13 report

cc: Mr. Maurice Agostino, Deputy Director, Office of Structures (OOS), MDOT SHA
Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. Ben Hokuf, Team Leader, OOS, MDOT SHA
Mr. Pete Regan, Assistant Regional Planner, RIPD, MDOT SHA
Ms. Lisa Sirota, Regional Planner, RIPD, MDOT SHA
Ms. Wendy Wolcott, District Engineer, District 4, MDOT SHA

2020 – 2023 BRTB Transportation Improvement Program

SHA

Highway Preservation

MD 151/MD 151B: Bridge Replacements

TIP Id #	63-2001-13	Year of Operation	2023
Agency	State Highway Administration	Project Type	Bridge Repair/Deck Replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	Bridge no. 0309900: 4 to 4 lanes; bridge no. 0335100: 2 to 2 lanes; bridge no. 0335000 (ramp bridge): 1 to 1 lane.
CIP/CTP Page#	BA8602	Estimated Total Cost	\$31,000,000
Description	This project replaces bridge no. 0309900 on MD 151 and bridge nos. 0335100 and 0335000 on MD 151B.	Justification	This project will replace two bridges built in 1954 and 1957 rated in poor condition and one bridge built in 1957 rated in fair condition.

Phase	Fund Source: Federal STBG/State Matching										Project Totals (000)	
	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	FY 2023 Federal Funds	FY 2023 Matching Funds	Estimated Project Total	
CON			\$4,000	\$1,000	\$8,000	\$2,000	\$8,000	\$2,000	\$4,000	\$1,000	\$30,000	
OTH												
PE												
PP												
ROW												
Totals			\$4,000	\$1,000	\$8,000	\$2,000	\$8,000	\$2,000	\$4,000	\$1,000	\$30,000	

MARYLAND STATEWIDE TIP FY 2019-2022

Project	MD-151/MD-151B: Bridge Replacements	Conformity Status	Exempt	Environmental Status	n/a	Current Funding Levels (000s)	Federal: 11,955 State/Local: 3,695 Total: 15,650
Description	This project will replace bridge 0308900 on MD 151 and bridges 0335000 and 0335100 on MD 151B.		Annual/PO	BRTB	CTP Prgs	Federal: 8,045 State/Local: 1,627 Total: 9,672	

Justification: Two of the three existing bridges built in 1954 and 1957 are rated in poor condition. The third bridge, built in 1957, is rated in fair condition but will need to be replaced in order to increase the under-clearance to prevent future structural damage from vehicles. Baltimore County has identified the replacement of these bridges as important to the redevelopment of this area.

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

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
Current (000s)		678		678		678		678		678
Proposed (000s)										
Change (000s)										
Total		678		678		678		678		678

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										
PE		678		322						1,000
RW										
CO			1,067	301	1,507	5,547			11,955	3,373
Other										
Total		678	1,067	623	1,507	5,547	1,666	1,666	11,955	4,373

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										
PE		678		322						1,000
RW										
CO			4,000	1,000	2,000	8,000	2,000		20,000	5,000
Other										
Total		678	4,000	1,322	2,000	8,000	2,000	2,000	20,000	6,000

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										
PE										
RW										
CO			2,933	699	493	2,453	435		8,045	1,627
Other										
Total		699	2,933	699	493	2,453	435	435	8,045	1,627

TOTAL PROJECT COST

Phase/Funding	STIP Cost (FY 2019-2022)		Bioscience Compliance (FY 2020)		Total Project Cost	
	Federal	State/Local	Federal	State/Local	Federal	State/Local
Federal						
State/Local						
Total						