

December 3, 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, 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 add a bridge replacement project to the FY 2020-2023 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP). The BRTB approved the amendment to its TIP on November 26, 2019.

The MDOT has assigned Control #19-37 for this modification to the STIP. The approvals and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY 20-23 Net Federal Change (000)
I-695 Bridge Replacement on Putty Hill Avenue	63-2002-13	63-2002-13	NHPP	8,582

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 blue ink that reads "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

Attachments

Mr. Gregory Murrill
Ms. Terry Garcia Crews
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bcc: Mr. Todd Lang, Director, Department of Transportation Planning, BRTB



November 26, 2019

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 November 26, 2019. The documentation enclosed supports the addition of one MDOT State Highway Administration project to the *2020-2023 TIP*:

- **I-695: Bridge Replacement on Putty Hill Avenue (63-2002-13)**

The amendment was presented to the Technical Committee on November 5, 2019. 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 #20-7 to support these changes 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
I-695: Bridge Replacement on Putty Hill Avenue (63-2002-13)	This amendment adds a new project to the 2020-2023 TIP. The project will be added to the final MDOT FY 2020-2025 Consolidated Transportation Program as a major project and has an estimated total cost that exceeds the threshold for inclusion in the Areawide Bridge Replacement and Rehabilitation TIP project. The estimated total cost of the project is \$12.704 million. Of this amount, \$1.976 million was programmed in FY 2019 under the Areawide Bridge Replacement and Rehabilitation project. The remaining \$10.728 million in federal NHPP and state matching funds are being added to the 2020-2023 TIP as a part of this amendment.	This project replaces bridge no. 0317400 on Putty Hill Avenue over I-695. The new bridge will maintain two 12' lanes and include 6' bicycle-compatible shoulders with 5'8" sidewalks on both sides of the bridge. The engineering and right-of-way phases for this project were originally funded as part of the Areawide Bridge Replacement and Rehabilitation project (60-9310-13). Conformity Status: Exempt	Amendment

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #20-7**

**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 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 State Highway Administration is requesting to add the I-695: Bridge Replacement on Putty Hill Avenue project to the 2020-2023 TIP. The project will replace a bridge classified as being in poor condition that was originally built in 1961 (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 5, 2019.

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 November 26, 2019.

11/26/19

Date

Mary Lane

Mary Lane, Chair
Baltimore Regional Transportation Board



I-695: Bridge Replacement on Putty Hill Avenue

TIP ID	63-2002-13	Year of Operation	2022
Agency	SHA - Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Interstate
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP or CTP ID(s)	BA1451	Est. Total Cost	\$12,704,000

Description:

This project replaces bridge no. 0317400 on Putty Hill Avenue over I-695. The new bridge will maintain two 12' lanes and include 6' bicycle-compatible shoulders with 5'8" sidewalks on both sides of the bridge.

The engineering and right-of-way phases for this project were originally funded as part of the Areawide Bridge Replacement and Rehabilitation project (60-9310-13).

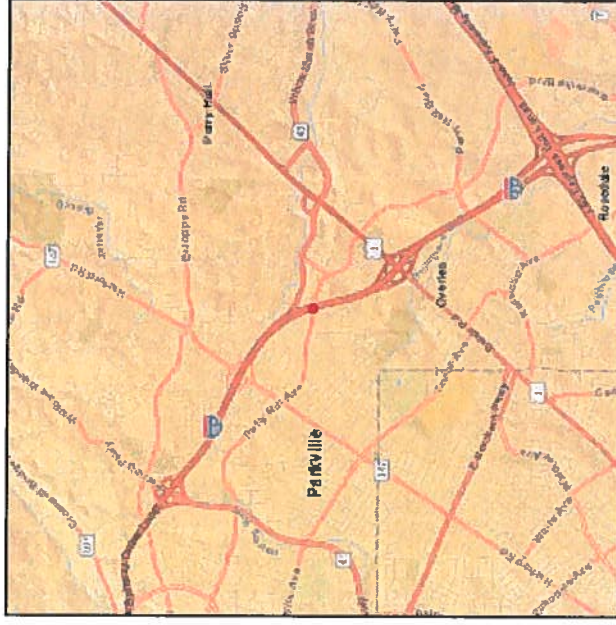
Justification:

Bridges are classified as Good, Fair, or Poor according to the National Bridge Inventory (NBI). This project will replace a Poor rated bridge that was originally built in 1961.

Amendment: This amendment adds a new project to the 2020-2023 TIP. The project will be added to the final MDOT FY 2020-2025 Consolidated Transportation Program as a major project and has an estimated total cost that exceeds the threshold for inclusion in the Areawide Bridge Replacement and Rehabilitation TIP project. The estimated total cost of the project is \$12.704 million. Of this amount, \$1.976 million was programmed in FY 2019 under the Areawide Bridge Replacement and Rehabilitation project. The remaining \$10.728 million in federal NHPP and state matching funds are being added to the 2020-2023 TIP as a part of this amendment.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





I-695: Bridge Replacement on Putty Hill Avenue

(Funding in Thousands)

National Highway Performance Program (National Highway System, Interstate Maintenance, Bridge (on-System))

Phase	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	Total Four-Year Funding Request
CON	\$2,125	\$531	\$2,828	\$707	\$3,047	\$762	\$0	\$0	\$10,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$320	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$400
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$60	\$15	\$78	\$20	\$78	\$20	\$46	\$11	\$328
Subtotal	\$2,505	\$626	\$2,906	\$727	\$3,125	\$782	\$46	\$11	\$10,728
Total	\$2,505	\$626	\$2,906	\$727	\$3,125	\$782	\$46	\$11	\$10,728



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

October 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) requests the following amendment to the Fiscal Years 2020-2023 Baltimore Region Transportation Improvement Program (TIP). This amendment adds a new MDOT State Highway Administration (MDOT SHA) project (TIP ID #63-2002-13) in the amount of \$10,728,000 to replace bridge number 0317400 on Putty Hill Avenue over I-695.

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

MEMORANDUM

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

ATTN: REGIONAL PLANNING MANAGER TYSON BYRNE

FROM: REGIONAL PLANNER DAN JANOUSEK
 ASSISTANT CHIEF TARA PENDERS *DP 10/10/19*
 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: OCTOBER 10, 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
63-2002-13 (new)	I-695: Bridge Replacement on Putty Hill Avenue	PE	\$400,000
		RW	\$328,000
		CO	\$10,000,000

ANALYSIS

I-695: Bridge Replacement on Putty Hill Avenue - This requested amendment is to add a major project to the FY 2020-2023 BRTB TIP. This project will be added to the Final MDOT FY 2020-2025 Consolidated Transportation Program as a major project. The design and right-of-way phases were originally funded as part of the areawide Bridge Replacement and Rehabilitation Program. The prior years' expenditures for these phases along with the future expenditures will be included as part of this major project. The construction phase of this bridge replacement project is anticipated to begin in the late Spring of 2020. This project will replace a poor rated bridge built in 1961.

Ms. Heather Murphy
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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 63-2002-13 report
- FY 2019-2022 Maryland STIP project BRTB 63-2002-13 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
Ms. Dana Morse, 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

I-695: Bridge Replacement on Putty Hill Avenue

TIP Id #	63-2002-13	Year of Operation	2023
Agency	State Highway Administration	Project Type	Bridge Repair/Deck Replacement
Project Category	Highway Preservation	Functional Class	Interstate
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP/CTP Page#	BA1451	Estimated Total Cost	\$12,704,000
Description	This project replaces bridge no. 0317400 on Putty Hill Avenue over I-695. The new bridge will maintain two 12' lanes and include 6' shoulders with 5'8" sidewalks on both sides of the bridge.	Justification	This project will replace a poor rated bridge built in 1961.

Phase	Fund Source: Federal NHPP/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			\$2,125	\$531	\$2,828	\$707	\$3,047	\$762			\$10,000
OTH											
PE	\$880	\$220	\$320	\$80							\$1,500
PP											
ROW	\$701	\$175	\$60	\$15	\$78	\$20	\$78	\$20	\$46	\$11	\$1,204
Totals	\$1,581	\$395	\$2505	\$626	\$2,906	\$727	\$3,125	\$782	\$46	\$11	\$12,704

MARYLAND STATEWIDE TIP FY 2019-2022

BRTB 63-2002-13 (New)		SUMMARY TABLE	
Project	I-695 Bridge Replacement on Putty Hill Avenue	Compliance Status	Environmental Status
		Exempt	n/a
		Assess/PO	CIP Page
		BRTB	TBD
Description	This project replaces bridge no. 0317400 on Putty Hill Avenue over I-695. The new bridge will maintain two 12' lanes with 6' shoulders and 5' sidewalks on both sides of the bridge.	Current Funding Level (000s)	Federal State/Local Total
		\$ - \$ - \$ -	\$ - \$ - \$ -
		Net Funding Change (000s)	Federal State/Local Total
		\$ 10,117 \$ 2,530	\$ 10,117 \$ 2,530 \$ 12,647

Justification This project replaces a poor rated bridge built in 1961.

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

M.D.T. MARYLAND DEPARTMENT OF TRANSPORTATION

PHASE DETAIL

Current:

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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed:

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	\$ 880	\$ 220	\$ 320	\$ 80	\$ -	\$ -	\$ -	\$ -	\$ 1,200	\$ 300
PE	\$ 701	\$ 175	\$ 60	\$ 15	\$ 78	\$ 20	\$ 78	\$ 20	\$ 917	\$ 230
RW	\$ -	\$ -	\$ 2,125	\$ 531	\$ 2,828	\$ 707	\$ 3,047	\$ 762	\$ 8,000	\$ 2,000
CO	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,581	\$ 395	\$ 2,505	\$ 626	\$ 2,906	\$ 727	\$ 3,125	\$ 782	\$ 10,117	\$ 2,530

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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	\$ 880	\$ 220	\$ 320	\$ 80	\$ -	\$ -	\$ -	\$ -	\$ 1,200	\$ 300
RW	\$ 701	\$ 175	\$ 60	\$ 15	\$ 78	\$ 20	\$ 78	\$ 20	\$ 917	\$ 230
CO	\$ -	\$ -	\$ 2,125	\$ 531	\$ 2,828	\$ 707	\$ 3,047	\$ 762	\$ 8,000	\$ 2,000
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,581	\$ 395	\$ 2,505	\$ 626	\$ 2,906	\$ 727	\$ 3,125	\$ 782	\$ 10,117	\$ 2,530

TOTAL PROJECT COST

STIP Cost (FY 2019-2022)		Budget for Compliance (FY 2022)		Total Project Cost	
Federal	State/Local	Federal	State/Local	Federal	State/Local
\$ 10,117	\$ 2,530	\$ 46	\$ 11	\$ 10,163	\$ 2,541
Total	12,647	Total	57	Total	12,704