



Larry Hogan
Governor
Boyd K. Rutherford
Lt. Governor
James F. Ports, Jr.
Secretary

April 13, 2022

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

Dear Mr. Murrill and Ms. Crews:

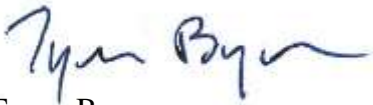
The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2022-2025 Maryland Statewide Transportation Improvement Program (STIP) to reflect changes to two projects that are contained in the Baltimore Regional Transportation Planning Board (BRTB) FY 2022-2025 Transportation Improvement Program (TIP). These projects were modified on behalf of Baltimore County and the MDOT State Highway Administration (MDOT SHA). The BRTB Executive Committee approved these modifications on April 8, 2022. The MDOT has designated Control #22-20 for these modifications to the STIP. The approvals and supporting documentation are attached.

Mr. Gregory Murrill
Ms. Terry Garcia Crews
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Project Name	STIP #	TIP #	Funding Source	FY22-FY25 Net Federal Change (in 000's)
Golden Ring Road Bridge No. B-0110 over Stemmers Run:	13-1208-13	13-1208-13	STBG	\$0
I-95/I-695 Interchange Bridge Deck Replacement:	63-2202-13	63-2202-13	NHPP	\$3,928

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, please feel free to contact me directly.

Sincerely,



Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

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

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP BRTB Baltimore County #13-1208-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Golden Ring Road Bridge No. B-0110 over Stemmers Run	B	Exempt		\$ 480	\$ 120	\$ 600
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	Baltimore City	BRTB	N/A	\$ -	\$ -	\$ -

Description: Roadway rehabilitation work includes concrete roadway slab mreplacement, concrete type I and type II repair, full depth base mrepair, milling, paving, ADA compliant sidewalks, pedestrian ramps, crosswalks, drainage improvements, traffic signal replacement, signage, pavement markings, curb and gutter replacement, landscaping, trees, new street lights, and street light fixture upgrades. Pedestrian improvements include bump outs for shorter crossings and improved crosswalks/intersections.

Justification: The shift in funds is necessary due to the continued deteriorating structural condition of the bridge which has been closed to traffic as a result of the deterioration.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria			Funding	FY 2022	FY 2023	FY 2024	FY 2025	Total
<input 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	\$ -	\$ 600	\$ -	\$ -	\$ 600	
		Federal	\$ -	\$ 480	\$ -	\$ -	\$ 480	
	State/Local	\$ -	\$ 120	\$ -	\$ -	\$ 120		
	Proposed (000s)	Total	\$ 600	\$ -	\$ -	\$ -	\$ 600	
		Federal	\$ 480	\$ -	\$ -	\$ -	\$ 480	
	State/Local	\$ 120	\$ -	\$ -	\$ -	\$ 120		
Change (000s)	Total	\$ 600	\$ (600)	\$ -	\$ -	\$ -		
	Federal	\$ 480	\$ (480)	\$ -	\$ -	\$ -		
State/Local	\$ 120	\$ (120)	\$ -	\$ -	\$ -			



PHASE DETAIL

Current		FY 2022		FY 2023		FY 2024		FY 2025		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ 480	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ 480	\$ 120	\$ 600
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 480	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ 480	\$ 120	\$ 600

Proposed		FY 2022		FY 2023		FY 2024		FY 2025		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 480	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 480	\$ 120	\$ 600
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 480	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 480	\$ 120	\$ 600

Change		FY 2022		FY 2023		FY 2024		FY 2025		TOTAL		
Phase	Funding	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total
PP	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ 480	\$ 120	\$ (480)	\$ (120)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 480	\$ 120	\$ (480)	\$ (120)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT COST

Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 480	Federal	\$ -	Federal	\$ 480
State/Local	\$ -	State/Local	\$ 120	State/Local	\$ -	State/Local	\$ 120
Total	\$ -	Total	\$ 600	Total	\$ -	Total	\$ 600

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP # BRTB 63-2202-13 MC #22-13 02/08/2022


SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
I-95/I-695 Interchange Bridge Deck Replacement (BA3532)	B	Exempt	PCE 2021	\$ 26,870	\$ 1,350	\$ 28,220
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	SHA-B-2 FY 2022	\$ 3,928	\$ 200	\$ 4,128

Description: Latex modified concrete bridge deck overlays on 10 bridges at the I-95/I-695 interchange, south of Baltimore

Justification: This project will address concrete bridge decks before they reach a deteriorated state and upgrade existing bridge parapets to meet current safety criteria. Proactively addressing bridge deck condition will avoid the need for major rehabilitation or replacement of these bridges that are located on a heavily traveled section of the Interstate highway system.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Current (000s)	Funding		FY 2022	FY 2023	FY 2024	FY 2025	Total
		<input type="checkbox"/> A) Adds new individual projects to the current STIP	Total	\$	656	\$	21,656	\$
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Federal	\$	623	\$	20,623	\$	5,624	\$ -
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	State/Local	\$	33	\$	1,033	\$	284	\$ -
<input type="checkbox"/> D) Other	Total	\$	656	\$	24,958	\$	6,734	\$ -
	Proposed (000s)	Federal	\$ 623	\$ 23,765	\$ 6,410	\$ -	\$ -	\$ 30,798
		State/Local	\$ 33	\$ 1,193	\$ 324	\$ -	\$ -	\$ 1,550
	Total	\$ -	\$ 3,302	\$ 826	\$ -	\$ -	\$ 4,128	
	Change (000s)	Federal	\$ -	\$ 3,142	\$ 786	\$ -	\$ -	\$ 3,928
		State/Local	\$ -	\$ 160	\$ 40	\$ -	\$ -	\$ 200

PHASE DETAIL

Current	Phase	Funding	FY 2022		FY 2023		FY 2024		FY 2025		TOTAL			
			Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	
PP			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PE	NHPP		\$ 623	\$ -	\$ 623	\$ -	\$ 624	\$ -	\$ -	\$ -	\$ -	\$ 1,870	\$ -	\$ 1,870
	State		\$ -	\$ 33	\$ -	\$ 33	\$ -	\$ 34	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ 100
RW			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CO	NHPP		\$ -	\$ -	\$ 20,000	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000	
	State		\$ -	\$ -	\$ -	\$ 1,000	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ 1,250	\$ 1,250	
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total			\$ 623	\$ 33	\$ 20,623	\$ 1,033	\$ 5,624	\$ 284	\$ -	\$ -	\$ 26,870	\$ 1,350	\$ 28,220	

Proposed	Phase	Funding	FY 2022		FY 2023		FY 2024		FY 2025		TOTAL			
			Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	
PP			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PE	NHPP		\$ 623	\$ -	\$ 623	\$ -	\$ 624	\$ -	\$ -	\$ -	\$ -	\$ 1,870	\$ -	\$ 1,870
	State		\$ -	\$ 33	\$ -	\$ 33	\$ -	\$ 34	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ 100
RW			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CO	NHPP		\$ -	\$ -	\$ 23,142	\$ -	\$ 5,786	\$ -	\$ -	\$ -	\$ 28,928	\$ -	\$ 28,928	
	State		\$ -	\$ -	\$ -	\$ 1,160	\$ -	\$ 290	\$ -	\$ -	\$ -	\$ 1,450	\$ 1,450	
Other			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total			\$ 623	\$ 33	\$ 23,765	\$ 1,193	\$ 6,410	\$ 324	\$ -	\$ -	\$ 30,798	\$ 1,550	\$ 32,348	

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP # BRTB 63-2202-13 MC #22-13 02/08/2022 (cont'd)

PHASE DETAIL (cont'd)

Change	FY 2022		FY 2023		FY 2024		FY 2025		TOTAL			
	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Total	
PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE												
NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO												
NHPP	\$ -	\$ -	\$ 3,142	\$ -	\$ 786	\$ -	\$ -	\$ -	\$ 3,928	\$ -	\$ 3,928	\$ 3,928
State	\$ -	\$ -	\$ -	\$ 160	\$ -	\$ 40	\$ -	\$ -	\$ -	\$ 200	\$ 200	\$ 200
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 3,142	\$ 160	\$ 786	\$ 40	\$ -	\$ -	\$ 3,928	\$ 200	\$ 4,128	\$ 4,128

TOTAL PROJECT COST

Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ 184	Federal	\$ 30,798	Federal	\$ -	Federal	\$ 30,982
State/Local	\$ 46	State/Local	\$ 1,550	State/Local	\$ -	State/Local	\$ 1,596
Total	\$ 230	Total	\$ 32,348	Total	\$ -	Total	\$ 32,578



April 11, 2022

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 are two Administrative Modifications to the *2022 – 2025 Baltimore Region Transportation Improvement Program (TIP)* as approved by the BRTB Executive Committee on April 8, 2022. The documentation enclosed supports changes to the *2022 – 2025 TIP* for one MDOT SHA project and one Baltimore County project:

- **I-95/I-695 Interchange Bridge Deck Replacement: 63-2202-13**
- **Golden Ring Road Bridge No. B-0110 over Stemmers Run: 13-1208-13**

These minor changes are within the framework for Administrative Modifications and do not affect the regional conformity determination. MDOT SHA and Baltimore County have both affirmed that fiscal constraint for their program of projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee these changes to the *2022 – 2025 TIP*.



If you have any questions, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read "T. Lang", is written over a light gray rectangular background.

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Kevin Salbocik, Baltimore County DPW & T
Tara Penders, MDOT SHA
Lisa Sirota, MDOT SHA



Summary of FY 2022-2025 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
I-95/I-695 Interchange Bridge Deck Replacement: 63-2202-13	This administrative modification increases NHPP funds for Construction by \$4.128 million (federal \$3.928 million/\$200,000 match) in FY 2023 and 2024. The increase is necessary as a result of higher than expected construction costs due to escalating material costs. The Estimated Total Cost of this project has a corresponding increase of \$4.128 million bringing the Estimated Total Cost to \$32,578,000.	This project includes replacing bridge decks with latex modified concrete deck overlays on 10 bridges within the I-95/I-695 Interchange. The following structures are included: SB I-95 over I-95 Ramp I, SB I-95 over I-695, I-95 Ramp G over I-695, NB I-95 over I-695, I-95 Ramp C over I-695, SB I-95 over I-695 Ramp C, NB I-95 over I-695 Ramps C & G, I-695 Ramp C over I-95 Ramp G, SB I-95 & Ramp D over Sulphur Spring Road and NB I-95 & Ramp H over Sulphur Spring Road. No widening is associated with any of the deck replacements. Conformity Status: Exempt	Admin Mod
Golden Ring Road Bridge No. B-0110 over Stemmers Run 13-1208-13	This administrative modification shifts \$600,000 (\$480,000 federal/\$120,000 matching) of STBG funds for engineering from FY 2023 to FY 2022. The shift in funds is necessary due to the continued deteriorating structural condition of the bridge which has been closed to traffic as a result of the deterioration. The Estimated Total Cost of this project has not changed and remains \$2,600,000.	This project includes replacement of the bridge carrying Golden Ring Road over Stemmers Run. The proposed bridge will have minimum 2 foot shoulders. Shoulder widths and sidewalks will be evaluated during preliminary engineering. Conformity Status: Exempt	Admin Mod

I-95/I-695 Interchange Bridge Deck Replacement

TIP ID	63-2202-13	Year of Operation	2024
Agency	SHA - Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Interstate
Conformity Status	Exempt	Physical Data	Varies
CIP or CTP ID(s)	BA3532	Est. Total Cost	\$32,578,000

Description:

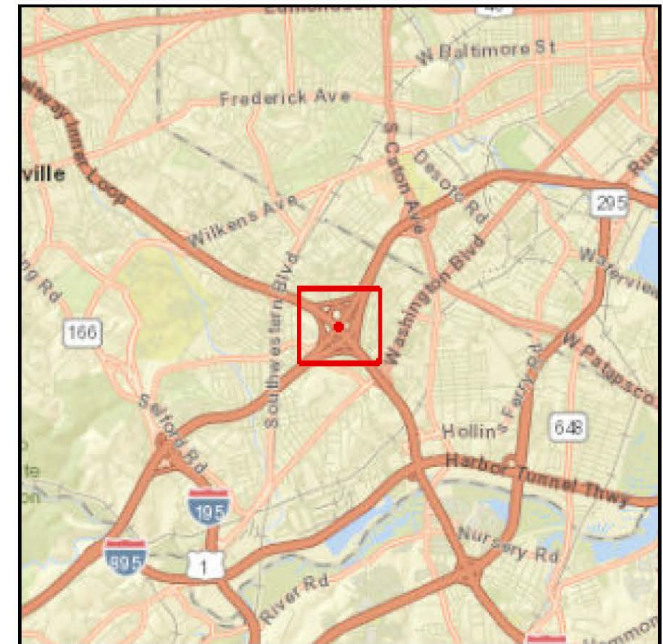
This project includes replacing bridge decks with latex modified concrete deck overlays on 10 bridges within the I-95/I-695 Interchange. The following structures are included: SB I-95 over I-95 Ramp I, SB I-95 over I-695, I-95 Ramp G over I-695, NB I-95 over I-695, I-95 Ramp C over I-695, SB I-95 over I-695 Ramp C, NB I-95 over I-695 Ramps C & G, I-695 Ramp C over I-95 Ramp G, SB I-95 & Ramp D over Sulphur Spring Road and NB I-95 & Ramp H over Sulphur Spring Road. No widening is associated with any of the deck replacements. MDOT SHA to use toll credits to increase federal funding to 95%.

A 5% overhead increase has been added to federal funding flows for each project phase.

Justification:

This project will address concrete bridge decks before they reach a deteriorated state and upgrade existing parapets to meet current safety criteria.

Administrative Modification: This administrative modification increases NHPP funds for Construction by \$4.128 million (federal \$3.928 million/\$200,000 match) in FY 2023 and 2024. The increase is necessary as a result of higher than expected construction costs due to escalating material costs. The Estimated Total Cost of this project has a corresponding increase of \$4.128 million bringing the Estimated Total Cost to \$32,578,000.



Connection to Long-Range Transportation Planning Goals:

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



2022 - 2025 Transportation Improvement Program

I-95/I-695 Interchange Bridge Deck Replacement

(Funding in Thousands)

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

Phase	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$20,000	\$1,000	\$5,000	\$250	\$0	\$0	\$26,250
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$623	\$33	\$623	\$33	\$624	\$34	\$0	\$0	\$1,970
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$623	\$33	\$20,623	\$1,033	\$5,624	\$284	\$0	\$0	\$28,220
Total	\$623	\$33	\$20,623	\$1,033	\$5,624	\$284	\$0	\$0	\$28,220



2022 - 2025 Transportation Improvement Program

I-95/I-695 Interchange Bridge Deck Replacement

(Funding in Thousands)

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

Phase	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$23,142	\$1,160	\$5,786	\$290	\$0	\$0	\$30,378
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$623	\$33	\$623	\$33	\$624	\$34	\$0	\$0	\$1,970
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$623	\$33	\$23,765	\$1,193	\$6,410	\$324	\$0	\$0	\$32,348
Total	\$623	\$33	\$23,765	\$1,193	\$6,410	\$324	\$0	\$0	\$32,348

March 29, 2022

Mr. Todd Lang
Transportation Planning Director
ATTN: Mr. Keith Kucharek
Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) requests an administrative modification for a project contained in the Baltimore Region's FY 2022-2025 Transportation Improvement Program (TIP) on behalf of the MDOT State Highway Administration (MDOT SHA).

This amendment will add \$4.12 million in construction funding for fiscal years 2023 thru 2024 for the I-95/I-695 Interchange Bridge Deck Replacement project (TIP ID #63-2202-13). The project's total cost will increase to \$32.4 million.

The details of this amendment can be found in the attached request memoranda. The proposed actions will not impact scheduling or funding availability for other projects in the TIP, which continues to be fiscally constrained.

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.maryland.gov for assistance.

Sincerely,



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
REGIONAL PLANNER DAN JANOUSEK

FROM: CHIEF MATT BAKER *MB*
REGIONAL AND INTERMODAL PLANNING DIVISION (RIPD)

SUBJECT: REQUEST FOR ADMINISTRATIVE MODIFICATION OF THE BALTIMORE
REGIONAL TRANSPORTATION BOARD (BRTB) FY 2022-2025
TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND
NOTIFICATION OF THE FEDERAL HIGHWAY ADMINISTRATION (FHWA)

DATE: MARCH 29, 2022

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT Office of Planning and Capital Programming request BRTB staff approve the following TIP administrative modification and, upon BRTB approval, notify the FHWA Maryland Division of this administrative modification.

SUMMARY

The MDOT State Highway Administration (MDOT SHA) hereby requests BRTB administratively modify the FY 2022-2025 BRTB TIP to reflect the following one action.

TIP	PROJECT	PHASE	NEW FUNDING
63-2202-13 MC #22-13 02/08/2022	I-95/I-695 Interchange Bridge Deck Replacement, Arbutus	CO	\$4,128,000

ANALYSIS

I-95/I-695 Interchange Bridge Deck Replacement (BRTB 63-2202-13 MC #22-13 02/08/2022) – This requested administrative modification reflects the addition of \$4,128,000 in federal NHPP funding to BRTB 63-2202-13 MC #22-13 02/08/2022 construction funding and is necessitated by higher-than-anticipated construction costs identified at the time of final approval to advertise. This modification ensures the FY 2022-2025 BRTB TIP reflects MDOT SHA’s updated programmed expenditures in FY 2022-2025. The project’s total cost, including funding programmed in fiscal years prior to the FY 2022-2025 BRTB TIP, is increasing from an original estimated total cost of \$27,200,000 to

Ms. Heather Murphy
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\$32,578,000, an increase of 19.8 percent. Per the October 29, 2014 memorandum of understanding executed by MDOT and the FHWA, this action is eligible to be processed as an administrative modification as BRTB 63-2202-13 MC #22-13 02/08/2022 is a \$10 million-plus project and this action constitutes an increase in total funding no greater than 20 percent of the original total estimated project cost as amended into the FY 2022-2025 TIP in January 2022. The MDOT SHA anticipates beginning construction in the Summer of 2022.

The attached Statewide TIP (STIP) report documents 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.

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 2022-2027 Consolidated Transportation Program (<https://mdot.maryland.gov/tso/Pages/Index.aspx?PageId=27>) and FY 2022-2025 Maryland STIP (<https://mdot.maryland.gov/tso/pages/Index.aspx?PageId=117>).

Please modify the FY 2022-2025 BRTB TIP and FY 2022-2025 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Ms. Lisa Minnick Sirota, MDOT SHA Regional Planner, at 410-545-5550 or via email at lsirota@mdot.maryland.gov.

ATTACHMENTS

- FY 2022-2025 BRTB TIP project 63-2202-13 MC #22-13 02/08/2022 report
- FY 2022-2025 Maryland STIP project BRTB 60-2202-13 MC #22-13 02/08/2022 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering (OPPE), MDOT SHA
Benjamin Hokuf, P.E., Team Leader, Structures Engineering Division, MDOT SHA
Kelly Nash, P.E., Deputy Director, Office of Structures, MDOT SHA
Ms. Tara Penders, Assistant Chief, RIPD, MDOT SHA
C. Scott Pomento, P.E., Director, OPPE, MDOT SHA
Mr. Peter Regan, Assistant Regional Planner, RIPD, MDOT SHA
Jeff Robert, P.E., Chief, Structures Engineering Division, MDOT SHA
Ms. Lisa Minnick Sirota, Regional Planner, RIPD, MDOT SHA
Wendy Wolcott, P.L.A., District Engineer, District 4, MDOT SHA

2022 – 2025 BRTB Transportation Improvement Program

SHA

Highway Preservation

I-95 / I-695 Interchange Bridge Deck Replacement

TIP Id #	63-2202-13	Year of Operation	2024
Agency	State Highway Administration	Project Type	Bridge Repair/Deck Replacement
Project Category	Highway Preservation	Functional Class	Interstate
Conformity Status	Exempt	Physical Data	10 bridges in/near I-95 at I-695 (south junction), including over Sulphur Spring Road
CIP/CTP Page#	BA3532	Estimated Total Cost	\$32,578,000
Description	Latex modified concrete bridge deck overlays on 10 bridges on the I-95 and I-695 Interchange and parapet upgrades. MDOT is using toll credits to increase the share of federal funding for this project to 95%, reducing MDOT's matching funding obligation.	Justification	Administrative Modification: Add additional \$4.1M federal funding to the project's construction phase.

Phase	Fund Source: Federal NHPP/State Matching								Project Totals (000)
	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	Estimated Project Total
CON			23,142	1,160	5,786	290			30,378
OTHER									
PE	623	33	623	33	624	34			1,970
PP									
ROW									
Totals	623	33	24,613	1,233	6,622	334			32,348



Golden Ring Road Bridge No. B-0110 over Stemmers Run

(Funding in Thousands)

Surface Transportation Block Grant Program

-ORIGINAL

Phase	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$480	\$120	\$0	\$0	\$0	\$0	\$600
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$480	\$120	\$0	\$0	\$0	\$0	\$600
Total	\$0	\$0	\$480	\$120	\$0	\$0	\$0	\$0	\$600



Golden Ring Road Bridge No. B-0110 over Stemmers Run

(Funding in Thousands)

Surface Transportation Block Grant Program **-UPDATE**

Phase	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$480	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$600
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$480	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$600
Total	\$480	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$600



JOHN A. OLSZEWSKI, JR.
County Executive

D'ANDREA L. WALKER, *Acting Director*
Department of Public Works

March 29, 2022

Mr. Todd Lang, Director
Transportation Division
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Attn: Keith Kucharek

Re: Golden Ring Road Bridge No. B-0110 over Stemmers Run
Transportation Improvement Program (FY 2022-2025)
TIP ID 13-1208-13 – Administrative Modification Request
Agency: Baltimore County

Dear Mr. Lang:

We are requesting an administrative modification to the FY 2022-2025 TIP for Golden Ring Road Bridge No. B-0110 over Stemmers Run. Preliminary Engineering funds for FY 2023 will be moved from FY 2023 to FY 2022. There is no change to the funding amounts. Originally we had intended to begin the engineering phase on this project in FY 2023. However, the structural condition has continued to deteriorate forcing the bridge to be closed to traffic. The year of operations and construction phase funding will be revised during the annual TIP updates currently taking place.

The revised TIP forms for this project are attached to this letter.

Should you have any questions or need additional information, please contact Mr. Hiwotie Wondem of our Structural Design Section at telephone 410-887-3774 or via email at hwondem@baltimorecountymd.gov.

Very truly yours,

Lisa K. Eicholtz, P.E., Chief
Bureau of Engineering & Construction

LKE:KJS:HW
Attachments

cc: Erica Adamski – SHA Regional Planning
John Narer – SHA Office of Structures
Elizabeth Wright – SHA Federal Aid Programming Section

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Golden Ring Road Bridge No. B-0110 over Stemmers Run

TIP ID	13-1208-13	Year of Operation	2027
Agency	Baltimore County	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Minor Arterial
Conformity Status	Exempt	Physical Data	2 to 2 Lanes
CIP or CTP ID(s)	207P002	Est. Total Cost	\$2,600,000

Description:

This project includes replacement of the bridge carrying Golden Ring Road over Stemmers Run. The proposed bridge will have minimum 2 foot shoulders. Shoulder widths and sidewalks will be evaluated during preliminary design.

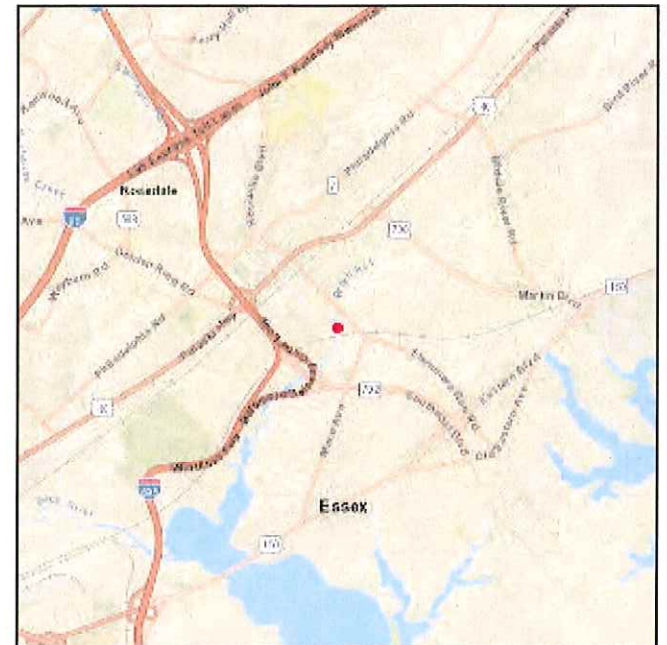
Justification:

Bridge No. B-0110 on Golden Ring Road is a single span, concrete arch bridge in poor condition per National Bridge Inspection Standards (NBIS) criteria. The superstructure is rated poor per the NBIS condition ratings. The bridge is posted with weight restrictions and is on an annual inspection cycle.

Administrative Modification: This modification is to move Engineering funding from FY2023 to FY2022. This change is necessary due to continued deterioration of the bridge causing the need to close the bridge to traffic.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Eliminate hazardous or substandard conditions.
- 2.A Improve and Maintain the Existing Infrastructure -- Improve the condition of roadway systems (pavement, bridges, tunnels).





Golden Ring Road Bridge No. B-0110 over Stemmers Run

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2022 Federal Funds	FY 2022 Matching Funds	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$480 \$0	\$120 \$0	\$0 \$480	\$0 \$120	\$0	\$0	\$0	\$0	\$600
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$480 \$0	\$120 \$0	\$0 \$480	\$0 \$120	\$0	\$0	\$0	\$0	\$600
Total	\$480 \$0	\$120 \$0	\$0 \$480	\$0 \$120	\$0	\$0	\$0	\$0	\$600