

November 28, 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 amends the Fiscal Year (FY) 2022-2025 Maryland Statewide Transportation Improvement Program (STIP) for one project that is contained in the Baltimore Regional Transportation Planning Board (BRTB) FY 2023-2026 Transportation Improvement Program (TIP) on behalf of the MDOT State Highway Administration (MDOT SHA). The BRTB approved this amendment on November 22, 2022. The MDOT has designated Control #22-47 for this amendment to the STIP. The approval and supporting documentation are attached.

Project Name	STIP #	TIP #	Funding Source	FY22-FY25 Net Federal Change (in 000's)
MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G	65-1601-12	65-1601-12	STBG	\$4,542

Mr. Gregory Murrill
Ms. Terry Garcia Crews
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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,

A handwritten signature in blue ink that reads "Tyson Byrne". The signature is fluid and cursive, with the first name "Tyson" and last name "Byrne" clearly legible.

Tyson Byrne
Regional Planning Manager
Office of Planning and Capital Programming

Attachment

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



November 23, 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 is one amendment to the *2023-2026 Baltimore Region Transportation Improvement Program (TIP)* as approved by the Baltimore Regional Transportation Board (BRTB) on November 22, 2022. The documentation enclosed supports changes to the *2023-2026 TIP* for one MDOT Maryland State Highway Administration (MDOT SHA) project:

- **MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G: 65-1601-12**

This amendment were presented to the Technical Committee on November 1, 2022.

MDOT SHA has affirmed that fiscal constraint for their program of projects remains intact and have made a commitment to the match required.

Pursuant to the prescribed TIP amendment process MOU signed in 2014, the BRTB approved Resolution #23-8 to support these changes to the *2023-2026 TIP*.



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

Sincerely,

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

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Lisa Minnick, MDOT SHA
Ms. Tara Penders MDOT SHA



Summary of 2023-2026 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G: 65-1601-12	This amendment increases engineering funds in FY 2023 by \$67,000 (\$67,000 federal/\$0 matching). This amendment also adds \$5,804,000 in construction funds in FY 2023 - FY 2026 (\$5,438,000 federal/\$366,000 matching) and \$165,000 in right-of-way funds in FY 2023 (\$130,000 federal/\$35,000 matching). This additional funding is necessary to complete final design, acquire necessary right-of-way and complete construction. The total estimated cost of the project increases from \$8.4 million to \$9.0 million.	MD 24 will be resurfaced and reconstructed including slope repair and guardrail replacement. This is the southern section (Section G) of MD 24, Rocks Road, from 900' south of Sharon Road to 1,700' north of Ferncliff Lane. The estimated total cost includes previous expenditures as well as funding to complete construction of this project. A 5% overhead increase has been added to federal funding flows for each project phase. Conformity Status: Exempt	Amendment Resolution #23-8

MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G

TIP ID	65-1601-12	Year of Operation	TBD
Agency	SHA - Harford County	Project Type	Road reconstruction
Project Category	Highway Preservation	Functional Class	Major Collector
Conformity Status	Exempt	Physical Data	1.8 Miles
CIP or CTP ID(s)	HA3342	Est. Total Cost	\$9,000,000

Description:

MD 24 will be resurfaced and reconstructed including slope repair and guardrail replacement. This is the southern section (Section G) of MD 24, Rocks Road, from 900' south of Sharon Road to 1,700' north of Ferncliff Lane. The estimated total cost includes estimated funding to complete construction of this project. A schedule and funding for construction have yet to be determined.

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

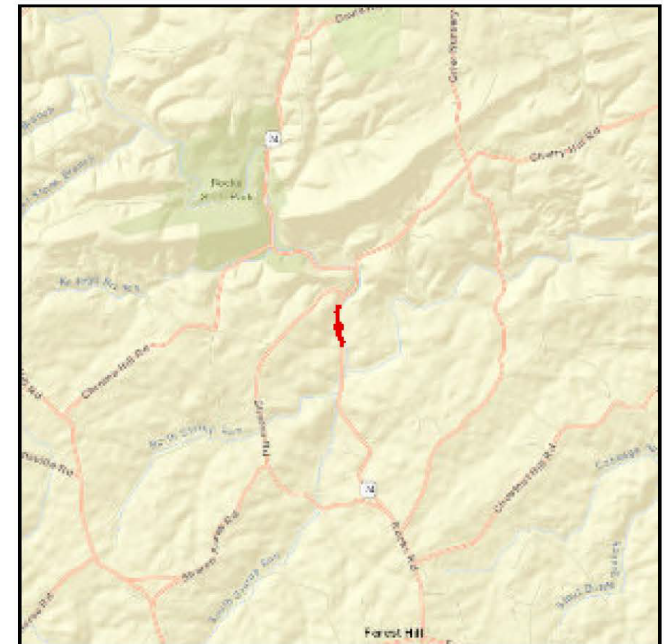
Justification:

The purpose of this project is to improve road safety by remediating the slope supporting MD 24, repairing the pavement, improving roadway drainage and addressing roadside safety concerns.

Amendment: This amendment increases Engineering funds in FY 2023 by \$67,000 (\$67,000 federal/\$0 matching). This amendment also adds \$5,804,000 in Construction funds in FY 2023 - FY 2026 (\$5,438,000 federal/\$366,000 matching) and \$165,000 in Right of Way funds in FY 2023 (\$130,000 federal/\$35 matching). This additional funding is necessary to complete final design, acquire necessary right of way and complete construction. The total estimated cost of the project increases from \$8.4 million to \$9.0 million.

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).





MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G

(Funding in Thousands)

Surface Transportation Block Grant Program -ORIGINAL

Phase	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 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	\$429	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$429
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$429	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$429
Total	\$429	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$429



MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G

(Funding in Thousands)

Surface Transportation Block Grant Program -NEW

Phase	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	Total Four-Year Funding Request
CON	\$496	\$72	\$1,911	\$134	\$1,938	\$102	\$1,093	\$58	\$5,804
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$496	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$496
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$130	\$35	\$0	\$0	\$0	\$0	\$0	\$0	\$165
Subtotal	\$1,122	\$107	\$1,911	\$134	\$1,938	\$102	\$1,093	\$58	\$6,465
Total	\$1,122	\$107	\$1,911	\$134	\$1,938	\$102	\$1,093	\$58	\$6,465

October 17, 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 one Amendment for a project contained in the Baltimore Region's FY 2023-2026 Transportation Improvement Program (TIP) on behalf of the MDOT State Highway Administration (MDOT SHA).

This amendment adds \$67,000 to design, \$165,000 to right-of-way acquisition, and \$5,804,000 to construction funding for fiscal years 2023 thru 2026 for the MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G project (TIP ID #65-1601-12). The total cost of the project is \$9.0 million, including funding programmed prior to and subsequent to the FY 2023-2026 BRTB TIP.

The project will improve safety by remediating slopes supporting MD 24, repairing pavement, improving roadway drainage, and addressing roadside safety. 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.state.md.us 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: MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)
OFFICE OF PLANNING AND CAPITAL PROGRAMMING DIRECTOR
HEATHER MURPHY

ATTN: MDOT REGIONAL PLANNING MANAGER TYSON BYRNE
MDOT REGIONAL PLANNER DAN JANOUSEK

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

SUBJECT: REQUEST TO AMEND THE FISCAL YEAR 2023-2026 BALTIMORE
REGIONAL TRANSPORTATION BOARD (BRTB) TRANSPORTATION
IMPROVEMENT PROGRAM (TIP)

DATE: OCTOBER 14, 2022

**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 an amendment of the FY 2023-2026 BRTB TIP to add right-of-way acquisition and construction funding to an existing project.

TIP	PROJECT	PHASE	NEW FUNDING
65-1601-12	MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G	PE	\$67,000
		RW	\$165,000
		CO	\$5,804,000

ANALYSIS

MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G (65-1601-12) – This requested amendment reflects the addition of approximately \$6.0 million for MD 24 (Rocks Road) section G improvements from south of Sharon Road to north of Ferncliff Lane. This amendment adds \$67,000 to design, \$165,000 to right-of-way acquisition, and \$5,804,000 to construction funding in the FY 2023-2026 BRTB TIP. The project will improve safety by remediating slopes supporting MD 24, repairing pavement, improving roadway drainage, and addressing roadside safety. The total cost of the project is \$9.0 million, including funding programmed prior to and subsequent to the FY 2023-2026 BRTB TIP. The MDOT SHA anticipates beginning construction in the Spring of 2023 with work proceeding through 2025.

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 Draft FY 2023-2028 Consolidated Transportation Program and FY 2022-2025 Maryland STIP.

Please amend the FY 2023-2026 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 2023-2026 BRTB TIP project 65-1601-12 report
- FY 2022-2025 Maryland STIP project BRTB 65-1601-12 report

cc: Mr. Eric Beckett, Deputy Director, Office of Planning and Preliminary Engineering, MDOT SHA
Mr. Jeff Davis, Assistant Chief, Highway Design Division (HDD), MDOT SHA
Mr. Ryan Matthews, Transportation Design Engineer, HDD, MDOT SHA
Claudine Myers, P.E., Deputy District Engineer, District 4, MDOT SHA
Ms. Tara Penders, Assistant Chief, RIPD, MDOT SHA
Sutapa Samanta, P.E., Acting District Engineer, District 4, MDOT SHA
Ms. Lisa Minnick Sirota, Regional Planner, RIPD, MDOT SHA

2023 – 2026 BRTB Transportation Improvement Program

SHA

Highway Preservation

MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G

TIP Id #	65-1601-12	Year of Operation	2025
Agency	State Highway Administration	Project Type	Road reconstruction
Project Category	Highway Preservation	Functional Class	Major Collector
Conformity Status	Exempt	Physical Data	2 to 2 lanes
CIP/CTP Page#	HA3342	Estimated Total Cost	\$9,000,000
Description	MD 24 will be resurfaced and reconstructed including slope repair and guardrail replacement. This is the southern section (Section G) which extends from 900 feet south of Sharon Road to 1,700 feet north of Ferncliff Lane.	Justification	The purpose of this project is to improve road safety by remediating the slope supporting MD 24, repairing the pavement, improving roadway drainage, and addressing roadside safety concerns. Funding of \$2,535,000 in past TIP total cost of \$9.0 million.

	Fund Source: Federal STBG/State Matching								Project Totals (000)
	Phase	FY 2023 Federal Funds	FY 2023 Matching Funds	FY 2024 Federal Funds	FY 2024 Matching Funds	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds
CON	496	72	1,911	134	1,938	102	1,093	58	5,804
OTHER									
PE	496								496
PP									
ROW	130	35							165
Totals	1,122	107	1,911	134	1,938	102	1,093	58	6,465

Status: Engineering and right of way are underway.

Connection to LRTP Goals:

1C – Improve System Safety – Eliminate hazardous or substandard conditions

2A – Improve and Maintain the Existing Infrastructure – Improve the conditions of roadway systems (pavement, bridges, tunnels)

MARYLAND STATEWIDE TIP FY 2022-2025

BRTB 65-1601-12 MC #22-41 09/07/2022

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 24: South of Stirrup Run Culvert to Deer Creek Bridge, Section G	B	Exempt	CE	\$ 1,006	\$ 95	\$ 1,101
	Administration			Net Funding Change (000s)		
	Area/MPO	CTP Page	Federal	State/Local	Total	
	MDOT SHA	BRTB	SHA-H-1 FY 2023	\$ 4,542	\$ 343	\$ 4,885
Description	MD 24 will be resurfaced and reconstructed including slope repair and guardrail replacement. This is the southern section (Section G) which extends from 900 feet south of Sharon Road to 1,700 feet north of Ferncliff Lane.					
Justification	The purpose of this project is to improve road safety by remediating the slope supporting MD 24, repairing the pavement, improving roadway drainage, and addressing roadside safety concerns.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding		FY 2022	FY 2023	FY 2024	FY 2025	Total
		Federal	State/Local					
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" 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	Current (000s)	Total		\$ 672	\$ 429	\$ -	\$ -	\$ 1,101
		Federal		\$ 577	\$ 429	\$ -	\$ -	\$ 1,006
		State/Local		\$ 95	\$ -	\$ -	\$ -	\$ 95
		Total		\$ 672	\$ 1,229	\$ 2,045	\$ 2,040	\$ 5,986
		Federal		\$ 577	\$ 1,122	\$ 1,911	\$ 1,938	\$ 5,548
		State/Local		\$ 95	\$ 107	\$ 134	\$ 102	\$ 438
	Change (000s)	Total		\$ -	\$ 800	\$ 2,045	\$ 2,040	\$ 4,885
		Federal		\$ -	\$ 693	\$ 1,911	\$ 1,938	\$ 4,542
		State/Local		\$ -	\$ 107	\$ 134	\$ 102	\$ 343



PHASE DETAIL

Current	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 STBG	\$ 573	\$ 94	\$ 429	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,002	\$ 94	\$ 1,096
RW STBG	\$ 4	\$ 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4	\$ 1	\$ 5
CO STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 577	\$ 95	\$ 429	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,006	\$ 95	\$ 1,101

Proposed	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 STBG	\$ 573	\$ 94	\$ 496	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,069	\$ 94	\$ 1,163
RW STBG	\$ 4	\$ 1	\$ 130	\$ 35	\$ -	\$ -	\$ -	\$ -	\$ 134	\$ 36	\$ 170
CO STBG	\$ -	\$ -	\$ 496	\$ 72	\$ 1,911	\$ 134	\$ 1,938	\$ 102	\$ 4,345	\$ 308	\$ 4,653
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 577	\$ 95	\$ 1,122	\$ 107	\$ 1,911	\$ 134	\$ 1,938	\$ 102	\$ 5,548	\$ 438	\$ 5,986

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 STBG	\$ -	\$ -	\$ 67	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 67	\$ -	\$ 67
RW STBG	\$ -	\$ -	\$ 130	\$ 35	\$ -	\$ -	\$ -	\$ -	\$ 130	\$ 35	\$ 165
CO STBG	\$ -	\$ -	\$ 496	\$ 72	\$ 1,911	\$ 134	\$ 1,938	\$ 102	\$ 4,345	\$ 308	\$ 4,653
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ 693	\$ 107	\$ 1,911	\$ 134	\$ 1,938	\$ 102	\$ 4,542	\$ 343	\$ 4,885

MARYLAND STATEWIDE TIP FY 2022-2025

BRTB 65-1601-12 MC #22-41 09/07/2022 (cont'd)

TOTAL PROJECT COST

Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ 1,150	Federal	\$ 5,548	Federal	\$ 1,093	Federal	\$ 7,791
State/Local	\$ 713	State/Local	\$ 438	State/Local	\$ 58	State/Local	\$ 1,209
Total	\$ 1,863	Total	\$ 5,986	Total	\$ 1,151	Total	\$ 9,000