

December 6, 2024

Ms. Valeriya Remezova
Division Administrator
Attn: Ms. Jasmine Champion
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. Daniel Sommerville
Federal Transit Administration, Region III
1835 Market Street, Suite 1910
Philadelphia PA 19103-2968
Dear Ms. Remezova and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby modifies the Fiscal Year (FY) 2022-2025 Maryland Statewide Transportation Improvement Program (STIP) for eleven projects contained in the Baltimore Regional Transportation Planning Board (BRTB) FY 2025-2028 Transportation Improvement Program (TIP), and on behalf of The Maryland State Highway Administration (SHA), the City of Baltimore, and the Maryland Transportation Authority (MDTA). These modifications were approved by the BRTB Executive Committee on December 3, 2024.

Project Name	STIP #	Funding Source	FY22-FY25 Net Federal Change (in 000's)
Perring Parkway Ramp and Hillen Road Bridge	12-1215-13	STBG	260
Northern Parkway at Falls Road Traffic Safety and Multimodal Facility Improvements	12-2301-39	STBG	0
I-95 Express Toll Lanes Northbound Extension	25-1801-41	Other (Toll Revenue)	0
Areawide Resurfacing and Rehabilitation	60-9501-11	STBG	80

Ms. Valeriya Remezova
 Ms. Terry Garcia Crews
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Project Name	STIP #	Funding Source	FY22-FY25 Net Federal Change (in 000's)
Areawide Congestion Management	60-9504-04	NHPP STBG	640 1,760
Areawide Environmental Projects	60-9506-38	STBG	2,160
Areawide Safety and Spot Improvements	60-9508-19	NHPP	400
Areawide Urban Reconstruction	60-9511-19	HSIP NHPP STBG	495 1,000 80
Areawide Transportation Alternatives Projects	60-9903-29	TAP	400
National Electric Vehicle Infrastructure	60-2401-09	NEVI	36
MD 22: MD 462 to Mount Royal Avenue Noise Abatement	65-2301-31	NHPP STBG	(136) 90

The MDOT has assigned Control #22-179 for these modifications to the TIP, and the supporting documentation is attached.

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.maryland.gov.

Sincerely,



Dan Janousek
 Regional Planner
 Office of Planning, Programming, and Project Delivery (OPPPD)

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPPPD, MDOT
 Mr. Shawn Keirnan, Strategic Planner, OPPPD, MDOT



December 3, 2024

Mr. Geoff Anderson, Chief
Office of Planning, Programming, and Delivery
Attn: Mr. Dan Janousek
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076-1415

Dear Mr. Anderson:

Enclosed are eleven administrative modifications to the 2025-2028 Baltimore Region Transportation Improvement Program (TIP) as approved by the Baltimore Regional Transportation Board (BRTB) Executive Committee on December 3, 2024. The documentation enclosed supports changes to the 2025-2028 TIP for two Baltimore City projects, one Maryland Transportation Authority project (MDTA), and eight State Highway Administration (SHA) projects.

- **Perring Parkway Ramp and Hillen Road Bridge: 12-1215-13**
- **Northern Parkway at Falls Road Traffic Safety and Multimodal Facility Improvements: 12-2301-39**
- **I-95 Express Toll Lanes Northbound Extension: 25-1801-41**
- **Areawide Resurfacing and Rehabilitation: 60-9501-11**
- **Areawide Congestion Management: 60-9504-04**
- **Areawide Environmental Projects: 60-9506-38**
- **Areawide Safety and Spot Improvements: 60-9508-19**
- **Areawide Urban Reconstruction: 60-9511-19**
- **Areawide Transportation Alternatives Projects: 60-9903-29**
- **National Electric Vehicle Infrastructure: 60-2401-09**
- **MD 22: MD 462 to Mount Royal Avenue Noise Abatement: 65-2301-31**

These minor changes are within the framework for Administrative Modifications and do not affect the regional conformity determination. Baltimore City, the MDTA, and the MDOT SHA have 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 approved these changes to the 2025–2028 TIP.

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

Sincerely,

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

Todd R. Lang, Director
Transportation Planning

Enclosures

cc: Ms. Corren Johnson, City of Baltimore
Mr. Stuart Sirota, City of Baltimore
Mr. Hassan Raza, City of Baltimore
Mr. Bimal Devkota, City of Baltimore
Mr. Scott Weaver, City of Baltimore
Ms. Mikah Zaslow, City of Baltimore
Mr. Luciano Diaz, City of Baltimore
Mr. Carl Chamberlin, MDTA
Ms. Melissa Williams, MDTA
Ms. Kari Synder, MDOT
Mr. Shawn Kiernan, MDOT
Ms. Tara Penders, MDOT SHA
Mr. Benjamin Allen, MDOT SHA
Mr. Jordan Mueller, MDOT SHA



Summary of FY 2025-2028 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Perring Parkway Ramp and Hillen Road Bridge 12-1215-13	This administrative modification adds \$325,000 in STBG funds (\$260,000 federal/\$65,000 state) in FY 2025 for engineering. This funding will support final design and advertisement for construction. The total project cost increases to \$7.325 million.	This project includes replacement of the Perring Parkway ramp over Herring Run. Engineering for this project was originally authorized in FY 2016. Conformity Status: Exempt	Admin Mod
Northern Parkway at Falls Road Traffic Safety and Multimodal Facility Improvements 12-2301-39	This administrative modification edits the project title and description to reflect feedback from public engagement activities to restructure the project into two phases. There are no changes to the project's funding.	Northern Parkway at Falls Road experiences a high number of crashes and is a high-volume roadway. Phase I of this project entails the evaluation, design, and construction of traffic safety and operational improvements at this intersection and the I-83 entrance and exit ramps immediately west of the intersection. Phase II entails evaluation, design, and construction of Complete Streets and other improvements for the Falls Road corridor to create a multi-modal environment that improves access and safety for all roadway users. Conformity Status: Exempt	Admin Mod



<p>I-95 Express Toll Lanes Northbound Extension 25-1801-41</p>	<p>This administrative modification alters the text of the project description to narrow project scope and remove “ramps from I-695 (WB & EB) to NB ETL”, as this is now breakout project 23-2501-43. No funding changes are reflected in the modification due to the I-695 ramps not previously having funding in the 2025-2028 funding cycle.</p>	<p>The I-95 Express Toll Lanes (ETL) Northbound Extension project is the first phase of implementation of I-95 Section 200. The project is funded by MDTA toll revenues and includes the provision of 2 additional ETLs on I-95 from N. of MD 43 to N. of MD 24, a distance of 11+ miles. Tolls are expected to be collected automatically at highway speeds using E-ZPass or Video Tolling. The project also includes: reconstruction of the I-95 interchanges at MD 152 and MD 24 along with a 1.7 mile auxiliary lane between the interchanges; widening MD 24 from two to three lanes from MD 924 to north of Singer Road; reconstruction of the overpasses at Raphel, Bradshaw, Old Joppa, Clayton, and Abingdon roads; construction of 5 noise walls; widening the I-95 northbound bridges over the Big and Little Gunpowder Falls and Winters Run; environmental mitigation; and additional safety improvements.</p> <p>Conformity Status: Not Exempt</p>	<p>Admin Mod</p>
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<p>Areawide Resurfacing and Rehabilitation 60-9501-11</p>	<p>This administrative modification adds \$200,000 in STBG funds (\$160,000 federal/\$40,000 state) in FY 2025 and FY 2026 for right-of-way and \$7,000,000 in PROTECT funds (\$5.6M federal/\$1.4M state) for engineering and construction in FYs 2025-28. This funding increase is necessary to accommodate committed resurfacing and rehabilitation projects. The estimated total project cost increases to \$458.7 million.</p>	<p>This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements which may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.</p> <p>Conformity Status: Exempt</p>	<p>Admin Mod</p>
<p>Areawide Congestion Management 60-9504-04</p>	<p>This administrative modification adds \$1.6 million in NHPP funds (\$1.28M federal/\$0.32M state) in FY 2025 and FY 2026 for planning and \$2.2 million in STBG funds (\$1.76M federal/\$0.44M state) in other funds in FY 2025. This funding increase is necessary to accommodate committed congestion management projects. The total project cost increases to \$112.225 million.</p>	<p>This is an ongoing program to provide traffic control, management, and monitoring on State highways. These improvements may include but are not limited to the employment of variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities.</p> <p>Conformity Status: Exempt</p>	<p>Admin Mod</p>



<p>Areawide Environmental Projects 60-9506-38</p>	<p>This administrative modification adds \$3.9 million in STBG funds (\$3.12M federal/\$0.78M state) in FY 2025 and FY 2026 for planning and engineering. This funding increase is necessary to accommodate committed environmental projects. The total project cost increases to \$101.6 million.</p>	<p>This is an ongoing program to provide environmental and aesthetic improvements on MDOT SHA's highway network. These non-capacity improvements may include but are not limited to noise abatement, wetland management and rehabilitation, reforestation, landscaping, scenic beautification, and bicycle and pedestrian facilities.</p> <p>Conformity Status: Exempt</p>	<p>Admin Mod</p>
<p>Areawide Safety and Spot Improvements 60-9508-19</p>	<p>This administrative modification adds \$1.0 million in NHPP funds (\$0.8M federal/\$0.2M state) in FY 2025 and FY 2026 for planning and construction. This funding increase is necessary to accommodate committed safety and spot improvement projects. The total project cost increases to \$266.7 million.</p>	<p>This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.</p> <p>Conformity Status: Exempt</p>	<p>Admin Mod</p>



<p>Areawide Urban Reconstruction 60-9511-19</p>	<p>This administrative modification shifts \$1.63 million in existing NHPP and STBG funds for engineering in FY 2025-28 to the HSIP fund to ensure HSIP eligible funds are available for the areawide program. This funding shift will specifically accommodate the design phase of an urban reconstruction project on US 1 from the Baltimore City Line to I-695 in Baltimore County. The total project cost stays the same at \$13.37 million.</p>	<p>This is an ongoing program to provide roadway rehabilitation and streetscape improvements on State highways in towns and urban areas. These are non-capacity highway improvements which may include but are not limited to projects dealing with drainage, curb and gutter, pavement milling and resurfacing, sidewalks, streetscapes, signs, and markings and lighting improvements.</p> <p>Conformity Status: Exempt</p>	<p>Admin Mod</p>
<p>Areawide Transportation Alternatives Projects 60-9903-29</p>	<p>This administrative modification adds \$1.0 million in TAP funds (\$0.8M federal/\$0.2M state) in FY 2025 and FY 2026 for engineering and construction. This funding increase is necessary to accommodate committed transportation alternatives projects in FY 2025 and FY 2026. The total project cost increases to \$39.6 million.</p>	<p>This is an ongoing program to expand travel choices and enhance the transportation experience by improving the cultural, historic, and environmental aspects of the Baltimore region's transportation infrastructure. These improvements may include but are not limited to bicycle and pedestrian facilities; rehabilitation of historic transportation facilities such as railroads and canals; conversion and use of abandoned railroad corridors; archaeological activities related to transportation impacts; and mitigation of water pollution caused by highway runoff. This program also includes Safe Routes to School program projects and Recreational Trails program projects.</p> <p>Conformity Status: Exempt</p>	<p>Admin Mod</p>



<p>National Electric Vehicle Infrastructure (NEVI) 60-2401-09</p>	<p>This administrative modification adds \$1.915 million in NEVI funds (\$1.639M federal/\$0.276M state) for engineering in FY 2025 and FY 2026 and construction in FY 2025-28, as well as \$38,000 in STBG funds (\$28,000 federal/\$10,000 state) for engineering. This modification is necessary to add funding for Phase 2 of the NEVI program. The estimated total project cost increases to \$31.052 million.</p>	<p>The National Electric Vehicle Infrastructure (NEVI) Program will create a network of convenient, reliable, affordable, and equitable electric vehicle chargers along Maryland’s designated alternative fuel corridors, which are major highways, and within communities along public roads or publicly accessible locations. Contributions from third parties will be utilized to match federal funds.</p> <p>Conformity Status: Exempt</p>	<p>Admin Mod</p>
<p>MD 22: MD 462 to Mount Royal Avenue Noise Abatement 65-2301-31</p>	<p>This administrative modification adds \$166,000 in STBG funds (\$150,000 federal/\$16,000 state) for right-of-way in FY 2025-2028 and \$328,000 in NHPP funds (\$256,000 federal/\$72,000 state) in FY 2025-2026 for engineering. Changes are necessary to mitigate impacts from previous BRAC projects. The total project cost increases to \$6.377 million.</p>	<p>This project will extend the existing noise barriers along both sides of MD 22 from MD 462 to Mount Royal Avenue. Construction funding will be programmed at a later date.</p> <p>Conformity Status: Exempt</p>	<p>Admin Mod</p>



Perring Parkway Ramp and Hillen Road Bridge

TIP ID	12-1215-13	Year of Operation	2028
Agency	Baltimore City	Project Type	Bridge repair/deck replacement
Project Category	Highway Preservation	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 4 lanes
CIP or CTP ID(s)	506-760	Est. Total Cost	\$7,325,000

Description:

This project includes replacement of the Perring Parkway ramp over Herring Run.

Engineering for this project was originally authorized in FY 2016.

Project Benefits:

This deteriorated bridge requires replacement to maintain the safety and function of the roadway network. The existing bridge is in poor condition with a sufficiency rating of 35.0.

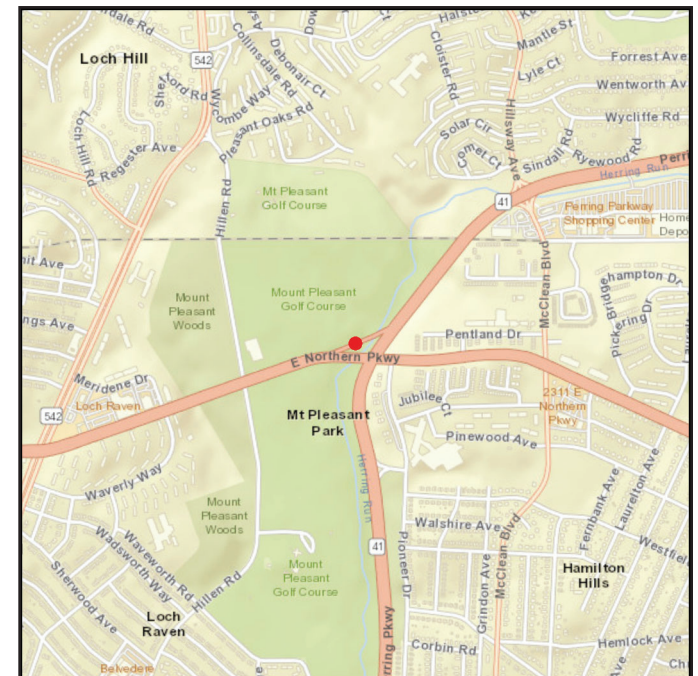
The bridge is still in Poor Condition according to the 2023 Bridge Inspection Report. No new restrictions have been added.

Project Changes:

This administrative modification adds \$325,000 in STBG funds (\$260,000 federal/\$65,000 state) in FY 2025 for engineering. This funding will support final design and advertisement for construction. The total project cost increases to \$7.325 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies
- 2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway and transit systems through performance based planning and programming
- 2.B Improve and Maintain the Existing Infrastructure -- Maintain traffic signals and ITS elements.





Perring Parkway Ramp and Hillen Road Bridge

(Funding in Thousands)

Surface Transportation Block Grant (STBG) -- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$4,800	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$4,800	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
Total	\$4,800	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000



Perring Parkway Ramp and Hillen Road Bridge

(Funding in Thousands)

Surface Transportation Block Grant (STBG)

-- NEW

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$4,800	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$260	\$65	\$0	\$0	\$0	\$0	\$0	\$0	\$325
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$5,060	\$1,265	\$0	\$0	\$0	\$0	\$0	\$0	\$6,325
Total	\$5,060	\$1,265	\$0	\$0	\$0	\$0	\$0	\$0	\$6,325

MARYLAND STATEWIDE TIP FY 2022-2025

TIP # 12-1215-13

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Perring Parkway Ramp and Hillen Road Bridge	B	Exempt	N/A	\$ 4,800	\$ 1,200	\$ 6,000
	Administration Baltimore City	Area/MPO BRTB				
				Net Funding Change (000s)		
				Federal	State/Local	Total
				\$ 260	\$ 65	\$ 325
Description	This project includes replacement of the Perring Parkway ramp over Herring Run.					
Justification	The bridge is still in Poor Condition according to the 2023 Bridge Inspection Report. No new restrictions have been added.					

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	\$ -	\$ -	\$ -	\$ -
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Federal	\$ -	\$ -	\$ -	\$ -	\$ 4,800	\$ 4,800
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	State/Local	\$ -	\$ -	\$ -	\$ -	\$ 1,200	\$ 1,200
<input type="checkbox"/> D) Other	Total	\$ -	\$ -	\$ -	\$ -	\$ 6,325	\$ 6,325
	Proposed (000s)	Federal	\$ -	\$ -	\$ -	\$ 5,060	\$ 5,060
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ 1,265	\$ 1,265
	Total	\$ -	\$ -	\$ -	\$ -	\$ 325	\$ 325
	Change (000s)	Federal	\$ -	\$ -	\$ -	\$ 260	\$ 260
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ 65	\$ 65

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
PL	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,800	\$ 1,200	\$ 4,800	\$ 1,200	\$ 6,000
ROW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
UT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Oth		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,800	\$ 1,200	\$ 4,800	\$ 1,200	\$ 6,000

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
PL	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 260	\$ 65	\$ 260	\$ 65	\$ 325
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,800	\$ 1,200	\$ 4,800	\$ 1,200	\$ 6,000
ROW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
UT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Oth		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,060	\$ 1,265	\$ 5,060	\$ 1,265	\$ 6,325

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
PL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 260	\$ 65	\$ 260	\$ 65	\$ 325
CO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ROW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
UT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Oth		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 260	\$ 65	\$ 260	\$ 65	\$ 325

TOTAL PROJECT COST

Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 5,060	Federal	\$ -	Federal	\$ 5,060
State/Local	\$ -	State/Local	\$ 1,265	State/Local	\$ -	State/Local	\$ 1,265
Total	\$ -	Total	\$ 6,325	Total	\$ -	Total	\$ 6,325



Northern Parkway at Falls Road Traffic Safety and Multimodal Facility Improvements

TIP ID	12-2301-39	Year of Operation	2029
Agency	Baltimore City	Project Type	Bicycle/pedestrian facility
Project Category	Emission Reduction Strategy	Functional Class	Other Principal Arterial
Conformity Status	Exempt	Physical Data	4 to 3 lanes; 2.50 mi
CIP or CTP ID(s)	508-156	Est. Total Cost	\$5,000,000

Description:

Northern Parkway at Falls Road experiences a high number of crashes and is a high-volume roadway. Phase I of this project entails the evaluation, design, and construction of traffic safety and operational improvements at this intersection and the I-83 entrance and exit ramps immediately west of the intersection. Phase II entails evaluation, design, and construction of Complete Streets and other improvements for the Falls Road corridor to create a multi-modal environment that improves access and safety for all roadway users.

Project Benefits:

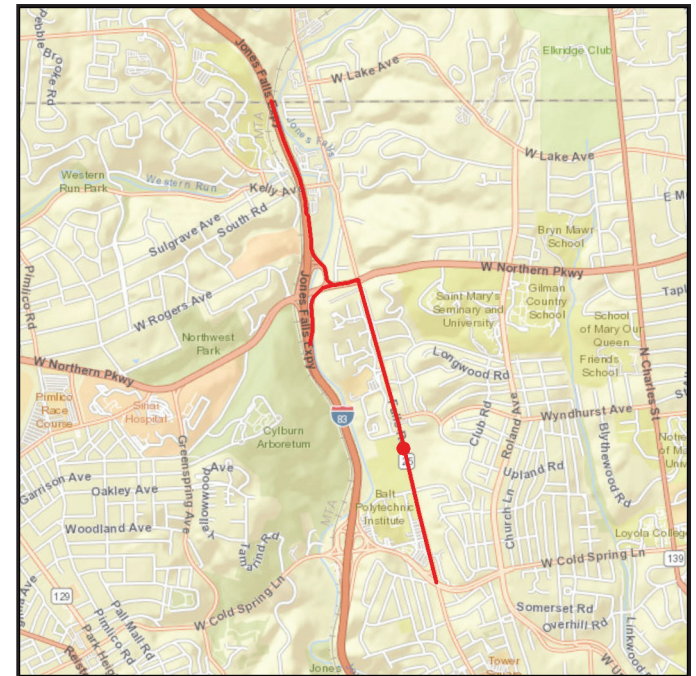
Falls Road is identified as a Main Bike Route in Baltimore City's 2015 Bike Master Plan. This project would provide a protected facility to improve the safety and accessibility for people biking on Falls Road while encouraging slower traffic. Northern Parkway at Falls Rd experiences a high number of crashes and is a high volume roadway. Geometric traffic safety improvements at this intersection are projected to decrease the incidence of traffic crashes.

Project Changes:

This administrative modification edits the project title and description to reflect feedback from public engagement activities to restructure the project into two phases. There are no changes to the project's funding.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Adopt relevant state and local plans that seek to reduce transportation related injuries and fatalities
- 1.E Improve System Safety -- Improve conditions for non-motorists to travel more safely, have safer interactions with other modes, and safe access to transit amenities
- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of pedestrian and bicycle facilities





Northern Parkway at Falls Road Traffic Safety and Bike Facility Improvements

(Funding in Thousands)

Surface Transportation Block Grant Program -- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$0	\$2,720	\$680	\$0	\$0	\$0	\$0	\$3,400
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$1,280	\$320	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,280	\$320	\$2,720	\$680	\$0	\$0	\$0	\$0	\$5,000



I-95 Express Toll Lanes Northbound Extension

TIP ID	25-1801-41	Year of Operation	2027
Agency	Harford County	Project Type	Roadway widening
Project Category	Highway Capacity	Functional Class	Interstate
Conformity Status	Not Exempt	Physical Data	11.25mi; 6 to 8 lanes
CIP or CTP ID(s)	MDTA-1	Est. Total Cost	\$1,100,000,000

Description:

The I-95 Express Toll Lanes (ETL) Northbound Extension project is the first phase of implementation of I-95 Section 200. The project is funded by MDTA toll revenues and includes the provision of 2 additional ETLs on I-95 from N. of MD 43 to N. of MD 24, a distance of 11+ miles. Tolls are expected to be collected automatically at highway speeds using E-ZPass or Video Tolling. The project also includes: reconstruction of the I-95 interchanges at MD 152 and MD 24 along with a 1.7 mile auxiliary lane between the interchanges; widening MD 24 from two to three lanes from MD 924 to north of Singer Road; reconstruction of the overpasses at Raphael, Bradshaw, Old Joppa, Clayton, and Abingdon roads; construction of 5 noise walls; widening the I-95 northbound bridges over the Big and Little Gunpowder Falls and Winters Run; environmental mitigation; and additional safety improvements.

Project Benefits:

The ETLs project will bring traffic relief to one of the most congested portions of I-95 in Baltimore and Harford counties. Traffic operations on northbound I-95 beyond the current MD 43 ETLs terminus experience congestion during peak hours. The improvements will address capacity concerns, improve safety, and allow for better incident management and maintenance. An Intelligent Transportation System (ITS) will allow MDTA to better operate the ETLs and general purpose lanes while addressing safety. The construction of additional noise walls will address community needs.

Project Changes:
This administrative modification alters the text of the project description to narrow project scope and remove "ramps from I-695 (WB & EB) to NB ETL", as this is now breakout project 23-2501-43. No funding changes are reflected in the modification due to the I-695 ramps not previously having funding in the 2025-2028 funding cycle.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Adopt relevant state and local plans that seek to reduce transportation related injuries and fatalities
- 2.B Improve and Maintain the Existing Infrastructure -- Maintain traffic signals and ITS elements
- 4.E Increase Mobility -- Support a regional multimodal freight network for safe and efficient freight movement





I-95 Express Toll Lanes Northbound Extension

(Funding in Thousands)

Other (Toll Revenue) -- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$0	\$175,878	\$0	\$139,004	\$0	\$87,299	\$0	\$42,414	\$444,595
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$2,170	\$0	\$1,204	\$0	\$0	\$0	\$0	\$3,374
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$178,048	\$0	\$140,208	\$0	\$87,299	\$0	\$42,414	\$447,969
Total	\$0	\$178,048	\$0	\$140,208	\$0	\$87,299	\$0	\$42,414	\$447,969



Areawide Resurfacing and Rehabilitation

TIP ID	60-9501-11	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$458,700,000

Description:

This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements which may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.

Project Benefits:

Will improve safety and the flow of traffic. This project listing represents a large funding request for many small resurfacing projects throughout the Baltimore region. Project selection is based upon need and is subject to change.

Project Changes:

This administrative modification adds \$200,000 in STBG funds (\$160,000 federal/\$40,000 state) in FY 2025 and FY 2026 for right-of-way and \$7,000,000 in PROTECT funds (\$5.6M federal/\$1.4M state) for engineering and construction in FYs 2025-28. This funding increase is necessary to accommodate committed resurfacing and rehabilitation projects. The estimated total project cost increases to \$458.7 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies
- 2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway and transit systems through performance based planning and programming
- 3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders





Areawide Resurfacing and Rehabilitation

(Funding in Thousands)

Highway Safety Improvement Program (HSIP)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$4,000	\$1,000	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$15,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$4,880	\$1,220	\$4,880	\$1,220	\$2,480	\$620	\$2,480	\$620	\$18,400

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

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$64,000	\$16,000	\$64,000	\$16,000	\$32,000	\$8,000	\$32,000	\$8,000	\$240,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$2,400	\$1,200	\$300	\$1,200	\$300	\$9,000
PL	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$66,960	\$16,740	\$66,960	\$16,740	\$33,560	\$8,390	\$33,560	\$8,390	\$251,300



Areawide Resurfacing and Rehabilitation

(Funding in Thousands)

Surface Transportation Block Grant (STBG)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$52,000	\$13,000	\$40,000	\$10,000	\$20,000	\$5,000	\$20,000	\$5,000	\$165,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
PL	\$2,400	\$600	\$1,600	\$400	\$800	\$200	\$800	\$200	\$7,000
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$56,960	\$14,240	\$44,160	\$11,040	\$22,160	\$5,540	\$22,160	\$5,540	\$181,800
Total	\$128,800	\$32,200	\$116,000	\$29,000	\$58,200	\$14,550	\$58,200	\$14,550	\$451,500



Areawide Resurfacing and Rehabilitation

(Funding in Thousands)

Highway Safety Improvement Program (HSIP) -- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$4,000	\$1,000	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$15,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$4,880	\$1,220	\$4,880	\$1,220	\$2,480	\$620	\$2,480	\$620	\$18,400

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$64,000	\$16,000	\$64,000	\$16,000	\$32,000	\$8,000	\$32,000	\$8,000	\$240,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$2,400	\$1,200	\$300	\$1,200	\$300	\$9,000
PL	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$66,960	\$16,740	\$66,960	\$16,740	\$33,560	\$8,390	\$33,560	\$8,390	\$251,300



Areawide Resurfacing and Rehabilitation

(Funding in Thousands)

Surface Transportation Block Grant (STBG) -- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$52,000	\$13,000	\$40,000	\$10,000	\$20,000	\$5,000	\$20,000	\$5,000	\$165,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
PL	\$2,400	\$600	\$1,600	\$400	\$800	\$200	\$800	\$200	\$7,000
ROW	<u>\$240</u>	<u>\$60</u>	<u>\$240</u>	<u>\$60</u>	\$160	\$40	\$160	\$40	<u>\$1,000</u>
Subtotal	<u>\$57,040</u>	<u>\$14,260</u>	<u>\$44,240</u>	<u>\$11,060</u>	\$22,160	\$5,540	\$22,160	\$5,540	<u>\$182,000</u>

Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation Program (PROTECT) -- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	<u>\$1,600</u>	<u>\$400</u>	<u>\$1,600</u>	<u>\$400</u>	<u>\$800</u>	<u>\$200</u>	<u>\$800</u>	<u>\$200</u>	<u>\$6,000</u>
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	<u>\$320</u>	<u>\$80</u>	<u>\$320</u>	<u>\$80</u>	<u>\$80</u>	<u>\$20</u>	<u>\$80</u>	<u>\$20</u>	<u>\$1,000</u>
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$1,920</u>	<u>\$480</u>	<u>\$1,920</u>	<u>\$480</u>	<u>\$880</u>	<u>\$220</u>	<u>\$880</u>	<u>\$220</u>	<u>\$7,000</u>
Total	<u>\$130,800</u>	<u>\$32,700</u>	\$118,000	<u>\$29,500</u>	\$59,080	<u>\$14,770</u>	\$59,080	<u>\$14,770</u>	<u>\$458,700</u>

Areawide Congestion Management

TIP ID	60-9504-04	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Traffic engineering
Project Category	Emission Reduction Strategy	Functional Class	Varies
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-21	Est. Total Cost	\$112,225,000

Description:

This is an ongoing program to provide traffic control, management, and monitoring on State highways. These improvements may include but are not limited to the employment of variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities.

Project Benefits:

These projects together provide an important air quality component of reducing emissions from motor vehicles in the Baltimore region. Most of these projects will improve safety and traffic flow operations on the existing highway system without major new construction. They will save motorists time by allowing them to avoid traffic congestion. Some of the projects will reduce congestion through the use of ITS technology innovations in communication, advanced traffic management, traveler information, etc.

Project Changes:

This administrative modification adds \$1.6 million in NHPP funds (\$1.28M federal/\$0.32M state) in FY 2025 and FY 2026 for planning and \$2.2 million in STBG funds (\$1.76M federal/\$0.44M state) in other funds in FY 2025. This funding increase is necessary to accommodate committed congestion management projects. The total project cost increases to \$112.225 million.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Adopt relevant state and local plans that seek to reduce transportation related injuries and fatalities
- 4.B Increase Mobility -- Provide techniques or alternatives as part of a Congestion Management Process (CMP)
- 4.E Increase Mobility -- Support a regional multimodal freight network for safe and efficient freight movement





Areawide Congestion Management

(Funding in Thousands)

Congestion Management and Air Quality (CMAQ) -- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$3,200	\$800	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$10,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$160	\$40	\$160	\$40	\$80	\$20	\$80	\$20	\$600
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$3,440	\$860	\$2,640	\$660	\$1,360	\$340	\$1,360	\$340	\$11,000

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
OTH	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
ENG	\$240	\$60	\$240	\$60	\$120	\$30	\$120	\$30	\$900
PL	\$480	\$120	\$480	\$120	\$240	\$60	\$240	\$60	\$1,800
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$3,960	\$990	\$3,960	\$990	\$2,000	\$500	\$2,000	\$500	\$14,900



Areawide Congestion Management

(Funding in Thousands)

Surface Transportation Block Grant (STBG)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$4,000	\$1,000	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$15,000
OTH	\$6,400	\$1,600	\$6,400	\$1,600	\$3,200	\$800	\$3,200	\$800	\$24,000
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	\$480	\$120	\$480	\$120	\$240	\$60	\$240	\$60	\$1,800
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$15,720	\$3,930	\$15,720	\$3,930	\$7,880	\$1,970	\$7,880	\$1,970	\$59,000
Total	\$23,120	\$5,780	\$22,230	\$5,580	\$11,240	\$2,810	\$11,240	\$2,810	\$84,900



Areawide Congestion Management

(Funding in Thousands)

Congestion Management and Air Quality (CMAQ) -- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$3,200	\$800	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$10,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$160	\$40	\$160	\$40	\$80	\$20	\$80	\$20	\$600
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$3,440	\$860	\$2,640	\$660	\$1,360	\$340	\$1,360	\$340	\$11,000

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
OTH	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
ENG	<u>\$880</u>	<u>\$220</u>	<u>\$880</u>	<u>\$220</u>	\$120	\$30	\$120	\$30	<u>\$2,500</u>
PL	\$480	\$120	\$480	\$120	\$240	\$60	\$240	\$60	\$1,800
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	<u>\$4,600</u>	<u>\$1,150</u>	<u>\$4,600</u>	<u>\$1,150</u>	\$2,000	\$500	\$2,000	\$500	<u>\$16,500</u>



Areawide Congestion Management

(Funding in Thousands)

Surface Transportation Block Grant (STBG)

-- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$4,000	\$1,000	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$15,000
OTH	\$8,160	\$2,040	\$6,400	\$1,600	\$3,200	\$800	\$3,200	\$800	\$26,200
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	\$480	\$120	\$480	\$120	\$240	\$60	\$240	\$60	\$1,800
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$17,480	\$4,370	\$15,720	\$3,930	\$7,880	\$1,970	\$7,880	\$1,970	\$61,200
Total	\$25,528	\$6,380	\$22,960	\$5,740	\$11,240	\$2,810	\$11,240	\$2,810	\$88,708



Areawide Environmental Projects

TIP ID	60-9506-38	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Environmental other
Project Category	Environmental/Safety	Functional Class	Varies
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-13	Est. Total Cost	\$101,600,000

Description:

This is an ongoing program to provide environmental and aesthetic improvements on MDOT SHA's highway network. These non-capacity improvements may include but are not limited to noise abatement, wetland management and rehabilitation, reforestation, landscaping, scenic beautification, and bicycle and pedestrian facilities.

Project Benefits:

Will restore important wetlands, enhance the surrounding environment and community, and reduce noise impacts.

Project Changes:
 This administrative modification adds \$3.9 million in STBG funds (\$3.12M federal/\$0.78M state) in FY 2025 and FY 2026 for planning and engineering. This funding increase is necessary to accommodate committed environmental projects. The total project cost increases to \$101.6 million.

Connection to Long-Range Transportation Planning Goals:

- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of pedestrian and bicycle facilities
- 5.B Implement Environmentally Responsible Transportation Solutions -- Reduce emissions to support health & conform to AQ standards
- 5.E Implement Environmentally Responsible Transportation Solutions -- Reduce greenhouse gas emissions according to state and local plans





Areawide Environmental Projects

(Funding in Thousands)

Highway Safety Improvement Program (HSIP)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$560	\$140	\$560	\$140	\$560	\$140	\$560	\$140	\$2,800

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

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$800	\$2,400	\$800	\$1,200	\$400	\$1,200	\$400	\$9,600
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$4,080	\$1,220	\$4,080	\$1,220	\$2,080	\$620	\$2,080	\$620	\$16,000



Areawide Environmental Projects

(Funding in Thousands)

Surface Transportation Block Grant (STBG)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$1,200	\$300	\$1,200	\$300	\$600	\$150	\$600	\$150	\$4,500
PL	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$17,360	\$4,340	\$17,360	\$4,340	\$8,760	\$2,190	\$8,760	\$2,190	\$65,300
Total	\$22,000	\$5,700	\$22,000	\$5,700	\$11,400	\$2,950	\$11,400	\$2,950	\$84,100



Areawide Environmental Projects

(Funding in Thousands)

Highway Safety Improvement Program (HSIP)

-- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$560	\$140	\$560	\$140	\$560	\$140	\$560	\$140	\$2,800

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

-- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$800	\$2,400	\$800	\$1,200	\$400	\$1,200	\$400	\$9,600
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$4,080	\$1,220	\$4,080	\$1,220	\$2,080	\$620	\$2,080	\$620	\$16,000



Areawide Environmental Projects

(Funding in Thousands)

Surface Transportation Block Grant (STBG)

-- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	<u>\$2,800</u>	<u>\$700</u>	<u>\$1,600</u>	<u>\$400</u>	\$600	\$150	\$600	\$150	<u>\$7,000</u>
PL	<u>\$640</u>	<u>\$160</u>	<u>\$640</u>	<u>\$160</u>	\$80	\$20	\$80	\$20	<u>\$1,800</u>
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	<u>\$19,520</u>	<u>\$4,880</u>	<u>\$18,320</u>	<u>\$4,580</u>	<u>\$8,760</u>	<u>\$2,190</u>	<u>\$8,760</u>	<u>\$2,190</u>	<u>\$69,200</u>
Total	<u>\$24,160</u>	<u>\$6,240</u>	<u>\$22,960</u>	<u>\$5,940</u>	\$11,400	\$2,950	\$11,400	\$2,950	<u>\$88,000</u>



Areawide Safety and Spot Improvements

TIP ID	60-9508-19	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$266,700,000

Description:

This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.

Project Benefits:

Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

Project Changes:
This administrative modification adds \$1.0 million in NHPP funds (\$0.8M federal/\$0.2M state) in FY 2025 and FY 2026 for planning and construction. This funding increase is necessary to accommodate committed safety and spot improvement projects. The total project cost increases to \$266.7 million.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Adopt relevant state and local plans that seek to reduce transportation related injuries and fatalities
- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies
- 1.E Improve System Safety -- Improve conditions for non-motorists to travel more safely, have safer interactions with other modes, and safe access to transit amenities





Areawide Safety and Spot Improvements

(Funding in Thousands)

Congestion Mitigation and Air Quality (CMAQ)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$2,000	\$500	\$2,000	\$500	\$1,000	\$250	\$1,000	\$250	\$7,500
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
PL	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$2,840	\$710	\$2,840	\$710	\$1,440	\$360	\$1,440	\$360	\$10,700

Highway Safety Improvement Program (HSIP)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$400	\$800	\$200	\$6,000
ROW	\$400	\$100	\$400	\$100	\$200	\$100	\$200	\$100	\$1,500
Subtotal	\$22,800	\$5,700	\$22,800	\$5,700	\$11,400	\$2,850	\$11,400	\$2,850	\$85,500



Areawide Safety and Spot Improvements

(Funding in Thousands)

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

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
ROW	\$1,200	\$300	\$1,200	\$300	\$600	\$150	\$600	\$150	\$4,500
Subtotal	\$22,800	\$5,700	\$22,800	\$5,700	\$11,400	\$2,850	\$11,400	\$2,850	\$85,500

Surface Transportation Block Grant (STBG)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$12,000	\$3,000	\$12,000	\$3,000	\$6,000	\$1,500	\$6,000	\$1,500	\$45,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$7,200	\$1,800	\$7,200	\$1,800	\$3,600	\$900	\$3,600	\$900	\$27,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
ROW	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
Subtotal	\$22,400	\$5,600	\$22,400	\$5,600	\$11,200	\$2,800	\$11,200	\$2,800	\$84,000
Total	\$70,840	\$17,710	\$70,840	\$17,710	\$35,440	\$8,860	\$35,440	\$8,860	\$265,700



Areawide Safety and Spot Improvements

(Funding in Thousands)

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

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
ROW	\$1,200	\$300	\$1,200	\$300	\$600	\$150	\$600	\$150	\$4,500
Subtotal	\$22,800	\$5,700	\$22,800	\$5,700	\$11,400	\$2,850	\$11,400	\$2,850	\$85,500

Surface Transportation Block Grant (STBG)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$12,000	\$3,000	\$12,000	\$3,000	\$6,000	\$1,500	\$6,000	\$1,500	\$45,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$7,200	\$1,800	\$7,200	\$1,800	\$3,600	\$900	\$3,600	\$900	\$27,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
ROW	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
Subtotal	\$22,400	\$5,600	\$22,400	\$5,600	\$11,200	\$2,800	\$11,200	\$2,800	\$84,000
Total	\$70,840	\$17,710	\$70,840	\$17,710	\$35,440	\$8,860	\$35,440	\$8,860	\$265,700



Areawide Safety and Spot Improvements

(Funding in Thousands)

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	<u>\$1,200</u>	<u>\$300</u>	<u>\$1,200</u>	<u>\$300</u>	\$400	\$100	\$400	\$100	<u>\$4,000</u>
ROW	\$1,200	\$300	\$1,200	\$300	\$600	\$150	\$600	\$150	\$4,500
Subtotal	<u>\$23,200</u>	<u>\$5,800</u>	<u>\$23,200</u>	<u>\$5,800</u>	\$11,400	\$2,850	\$11,400	\$2,850	<u>\$86,500</u>

Surface Transportation Block Grant (STBG) -- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$12,000	\$3,000	\$12,000	\$3,000	\$6,000	\$1,500	\$6,000	\$1,500	\$45,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$7,200	\$1,800	\$7,200	\$1,800	\$3,600	\$900	\$3,600	\$900	\$27,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
ROW	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
Subtotal	\$22,400	\$5,600	\$22,400	\$5,600	\$11,200	\$2,800	\$11,200	\$2,800	\$84,000
Total	<u>\$71,240</u>	<u>\$17,810</u>	<u>\$71,240</u>	<u>\$17,810</u>	\$35,440	\$8,860	\$35,440	\$8,860	<u>\$266,700</u>



Areawide Urban Reconstruction

TIP ID	60-9511-19	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$13,370,000

Description:

This is an ongoing program to provide roadway rehabilitation and streetscape improvements on State highways in towns and urban areas. These are non-capacity highway improvements which may include but are not limited to projects dealing with drainage, curb and gutter, pavement milling and resurfacing, sidewalks, streetscapes, signs, and markings and lighting improvements.

Project Benefits:

Will improve safety and the flow of traffic, thereby reducing delay, queuing and congestion. This will also enhance the surrounding environment and community.

Project Changes:

This administrative modification shifts \$1.63 million in existing NHPP and STBG funds for engineering in FY 2025-28 to the HSIP fund to ensure HSIP eligible funds are available for the areawide program. This funding shift will specifically accommodate the design phase of an urban reconstruction project on US 1 from the Baltimore City Line to I-695 in Baltimore County. The total project cost stays the same at \$13.37 million.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies
- 2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway and transit systems through performance based planning and programming
- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of pedestrian and bicycle facilities





Areawide Urban Reconstruction

(Funding in Thousands)

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

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$20	\$5	\$20	\$5	\$20	\$5	\$20	\$5	\$100
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$1,000	\$200	\$8	\$2	\$8	\$2	\$8	\$2	\$1,230
PL	\$4	\$1	\$4	\$1	\$4	\$1	\$4	\$1	\$20
ROW	\$4	\$1	\$4	\$1	\$4	\$1	\$4	\$1	\$20
Subtotal	\$1,028	\$207	\$36	\$9	\$36	\$9	\$36	\$9	\$1,370

Surface Transportation Block Grant (STBG)

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$6,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$120	\$30	\$120	\$30	\$120	\$30	\$120	\$30	\$600
Subtotal	\$1,440	\$360	\$1,440	\$360	\$1,440	\$360	\$1,440	\$360	\$7,200
Total	\$2,468	\$567	\$1,476	\$369	\$1,476	\$369	\$1,476	\$369	\$8,570



Areawide Urban Reconstruction

(Funding in Thousands)

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

-- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$20	\$5	\$20	\$5	\$20	\$5	\$20	\$5	\$100
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
PL	\$4	\$1	\$4	\$1	\$4	\$1	\$4	\$1	\$20
ROW	\$4	\$1	\$4	\$1	\$4	\$1	\$4	\$1	\$20
Subtotal	<u>\$28</u>	<u>\$7</u>	<u>\$28</u>	<u>\$7</u>	<u>\$28</u>	<u>\$7</u>	<u>\$28</u>	<u>\$7</u>	<u>\$140</u>

Surface Transportation Block Grant (STBG)

-- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$6,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$120	\$30	\$120	\$30	\$120	\$30	\$120	\$30	\$600
Subtotal	<u>\$1,360</u>	<u>\$340</u>	<u>\$1,360</u>	<u>\$340</u>	<u>\$1,360</u>	<u>\$340</u>	<u>\$1,360</u>	<u>\$340</u>	<u>\$6,800</u>



Areawide Urban Reconstruction

(Funding in Thousands)

Highway Safety Improvement Program (HSIP) -- NEW

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 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	<u>\$495</u>	<u>\$55</u>	<u>\$675</u>	<u>\$75</u>	<u>\$288</u>	<u>\$32</u>	<u>\$9</u>	<u>\$1</u>	<u>\$1,630</u>
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$495</u>	<u>\$55</u>	<u>\$675</u>	<u>\$75</u>	<u>\$288</u>	<u>\$32</u>	<u>\$9</u>	<u>\$1</u>	<u>\$1,630</u>
Total	<u>\$1,883</u>	<u>\$402</u>	<u>\$2,063</u>	<u>\$422</u>	<u>\$1,676</u>	<u>\$1,420</u>	<u>\$1,397</u>	<u>\$348</u>	<u>\$9,611</u>



Areawide Transportation Alternatives Projects

TIP ID	60-9903-29	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Enhancement Program	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$39,600,000

Description:

This is an ongoing program to expand travel choices and enhance the transportation experience by improving the cultural, historic, and environmental aspects of the Baltimore region’s transportation infrastructure. These improvements may include but are not limited to bicycle and pedestrian facilities; rehabilitation of historic transportation facilities such as railroads and canals; conversion and use of abandoned railroad corridors; archaeological activities related to transportation impacts; and mitigation of water pollution caused by highway runoff. This program also includes Safe Routes to School program projects and Recreational Trails program projects.

Project Benefits:

Transportation enhancements are projects which add community and environmental value to the transportation system.

Project Changes:
 This administrative modification adds \$1.0 million in TAP funds (\$0.8M federal/\$0.2M state) in FY 2025 and FY 2026 for engineering and construction. This funding increase is necessary to accommodate committed transportation alternatives projects in FY 2025 and FY 2026. The total project cost increases to \$39.6 million.

Connection to Long-Range Transportation Planning Goals:

- 1.E Improve System Safety -- Improve conditions for non-motorists to travel more safely, have safer interactions with other modes, and safe access to transit amenities
- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of pedestrian and bicycle facilities
- 3.A Improve Accessibility -- Increase transportation options and equity for all segments of the population





Areawide Transportation Alternatives Projects

(Funding in Thousands)

Transportation Alternatives (Transportation Enhancement, Safe Routes to School) -- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$9,600	\$2,400	\$9,600	\$2,400	\$4,000	\$1,000	\$4,000	\$1,000	\$34,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
PL	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$10,520	\$2,630	\$10,520	\$2,630	\$4,920	\$1,230	\$4,920	\$1,230	\$38,600
Total	\$10,520	\$2,630	\$10,520	\$2,630	\$4,920	\$1,230	\$4,920	\$1,230	\$38,600



Areawide Transportation Alternatives Projects

(Funding in Thousands)

Transportation Alternatives (Transportation Enhancement, Safe Routes to School) -- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$9,600	\$2,400	<u>\$10,000</u>	<u>\$2,500</u>	\$4,000	\$1,000	\$4,000	\$1,000	<u>\$34,500</u>
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	<u>\$1,040</u>	<u>\$260</u>	\$640	\$160	\$640	\$160	\$640	\$160	<u>\$3,700</u>
PL	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	<u>\$10,920</u>	<u>\$2,730</u>	<u>\$10,920</u>	<u>\$2,730</u>	\$4,920	\$1,230	\$4,920	\$1,230	<u>\$39,600</u>
Total	<u>\$10,920</u>	<u>\$2,730</u>	<u>\$10,920</u>	<u>\$2,730</u>	\$4,920	\$1,230	\$4,920	\$1,230	<u>\$39,600</u>



National Electric Vehicle Infrastructure (NEVI)

TIP ID	60-2401-09	Year of Operation	2031
Agency	SHA - Regional	Project Type	Other
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	AZ3401	Est. Total Cost	\$31,052,000

Description:

The National Electric Vehicle Infrastructure (NEVI) Program will create a network of convenient, reliable, affordable, and equitable electric vehicle chargers along Maryland’s designated alternative fuel corridors, which are major highways, and within communities along public roads or publicly accessible locations. Contributions from third parties will be utilized to match federal funds.

Project Benefits:

To provide a network of electric vehicle chargers that contribute to the acceleration of equitable adoption of electric vehicles, including for those who cannot reliably charge at home, reduce transportation-related greenhouse gas emissions, help put Maryland on a path of net-zero emissions and improve the mobility of passenger and commercial electric vehicles.

Project Changes:
This administrative modification adds \$1.915 million in NEVI funds (\$1.639M federal/\$0.276M state) for engineering in FY 2025 and FY 2026 and construction in FY 2025-28, as well as \$38,000 in STBG funds (\$28,000 federal/\$10,000 state) for engineering. This modification is necessary to add funding for Phase 2 of the NEVI program. The estimated total project cost increases to \$31.052 million.

Connection to Long-Range Transportation Planning Goals:

- 5.B Implement Environmentally Responsible Transportation Solutions -- Reduce emissions to support health & conform to AQ standards
- 5.E Implement Environmentally Responsible Transportation Solutions -- Reduce greenhouse gas emissions according to state and local plans
- 5.H Implement Environmentally Responsible Transportation Solutions -- Promote policies that encourage electric & alternative fuel vehicles and infrastructure





National Electric Vehicle Infrastructure (NEVI)

(Funding in Thousands)

National Electric Vehicle Infrastructure (NEVI) -- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$6,771	\$1,693	\$4,810	\$1,203	\$5,550	\$1,388	\$3,700	\$925	\$26,040
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$19	\$0	\$370	\$0	\$0	\$0	\$0	\$0	\$389
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$6,790	\$1,693	\$5,180	\$1,203	\$5,550	\$1,388	\$3,700	\$925	\$26,429

Surface Transportation Block Grant (STBG) -- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 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	\$3	\$1	\$69	\$23	\$0	\$0	\$0	\$0	\$96
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$3	\$1	\$69	\$23	\$0	\$0	\$0	\$0	\$96
Total	\$6,793	\$1,694	\$5,249	\$1,226	\$5,550	\$1,388	\$3,700	\$925	\$26,525



National Electric Vehicle Infrastructure (NEVI)

(Funding in Thousands)

National Electric Vehicle Infrastructure (NEVI) -- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$6,771	\$1,693	\$4,810	\$1,203	\$6,565	\$1,642	\$3,787	\$947	\$27,418
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$49	\$0	\$488	\$0	\$0	\$0	\$0	\$0	\$537
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$6,820	\$1,693	\$5,298	\$1,203	\$6,565	\$1,642	\$3,787	\$947	\$27,955

Surface Transportation Block Grant (STBG) -- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 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	\$9	\$3	\$91	\$31	\$0	\$0	\$0	\$0	\$134
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$9	\$3	\$91	\$31	\$0	\$0	\$0	\$0	\$134
Total	\$6,829	\$1,696	\$5,389	\$1,234	\$6,565	\$1,642	\$3,787	\$947	\$28,089



MD 22: MD 462 to Mount Royal Avenue Noise Abatement

TIP ID	65-2301-31	Year of Operation	2030
Agency	SHA - Harford County	Project Type	Noise barriers
Project Category	Environmental/Safety	Functional Class	Other Freeway & Expressways
Conformity Status	Exempt	Physical Data	0.4 miles
CIP or CTP ID(s)	HA3488	Est. Total Cost	\$6,377,000

Description:

This project will extend the existing noise barriers along both sides of MD 22 from MD 462 to Mount Royal Avenue. Construction funding will be programmed at a later date.

Project Benefits:

This Type 1A noise abatement project is needed to mitigate the impacts associated with the BRAC improvement projects.

Project Changes:

This administrative modification adds \$166,000 in STBG funds (\$150,000 federal/\$16,000 state) for right-of-way in FY 2025-2028 and \$328,000 in NHPP funds (\$256,000 federal/\$72,000 state) in FY 2025-2026 for engineering. Changes are necessary to mitigate impacts from previous BRAC projects. The total project cost increases to \$6.377 million.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway and transit systems through performance based planning and programming





MD 22: MD 462 to Mount Royal Noise Abatement

(Funding in Thousands)

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

-- ORIGINAL

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 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	\$226	\$64	\$0	\$0	\$0	\$0	\$0	\$0	\$290
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$226	\$64	\$0	\$0	\$0	\$0	\$0	\$0	\$290
Total	\$226	\$64	\$0	\$0	\$0	\$0	\$0	\$0	\$290



MD 22: MD 462 to Mount Royal Noise Abatement

(Funding in Thousands)

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

-- UPDATED

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 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	<u>\$378</u>	<u>\$107</u>	<u>\$104</u>	<u>\$29</u>	\$0	\$0	\$0	\$0	<u>\$618</u>
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$378</u>	<u>\$107</u>	<u>\$104</u>	<u>\$29</u>	\$0	\$0	\$0	\$0	<u>\$618</u>

Surface Transportation Block Grant (STBG)

-- NEW

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	<u>\$90</u>	<u>\$10</u>	<u>\$20</u>	<u>\$2</u>	<u>\$20</u>	<u>\$2</u>	<u>\$20</u>	<u>\$2</u>	<u>\$166</u>
Subtotal	<u>\$90</u>	<u>\$10</u>	<u>\$20</u>	<u>\$2</u>	<u>\$20</u>	<u>\$2</u>	<u>\$20</u>	<u>\$2</u>	<u>\$166</u>
Total	<u>\$468</u>	<u>\$117</u>	<u>\$124</u>	<u>\$398</u>	<u>\$20</u>	<u>\$2</u>	<u>\$20</u>	<u>\$2</u>	<u>\$784</u>

November 8, 2024

Mr. Todd Lang
Transportation Planning Director
ATTN: Ms. Ndemazea Fonkem
Baltimore Metropolitan Council
1500 Whetstone Way, Suite 300
Baltimore Maryland 21230

Dear Mr. Lang:

The Maryland Department of Transportation (MDOT) requests amendments to two projects and administrative modifications to areawide projects contained in the FY 2025-2028 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP) for the Baltimore Region, and on behalf of the Maryland State Highway Administration (SHA).

First, the SHA will add \$185K in funding for engineering design and \$1.38M in funding for construction in fiscal years 2025 and 2026 to Phase 2 of the National Electric Vehicle Infrastructure (NEVI) project (TIP ID 60-2401-09). The total project cost will increase to \$31.05M. Engineering design is funded with NEVI formula funding, Surface Transportation Block Grant (STBG) program funding (converted through toll credits), and state funding. The construction phase is funded with NEVI and private-sector funding.

Second, an amendment will add \$166K in federal funding to the MD 22: MD 462 to Mount Royal Avenue Noise Abatement project (TIP ID 65-2301-31) for right of way funding, changing the engineering design schedule. The SHA anticipates completing engineering design in Fall 2025 (compared to the original schedule of Summer 2024) and initiating ROW acquisition in early 2025 and completing ROW acquisition in early 2030.

The SHA proposes administrative modifications to several areawide projects in the TIP for fiscal years 2025 and 2026. Funding increases are necessary for right of way to accommodate committed resurfacing and rehabilitation projects, congestion management projects, environmental projects, and safety and spot improvement projects, including a modification that is needed to ensure that HSIP eligible funds are available for the Area Urban Reconstruction project (TIP ID # 60-9511-19), and specifically for the design phase of the urban reconstruction project on US 1 from the Baltimore City Line to I-695 in Baltimore County (BA5151).

Mr. Todd Lang
Page 2

Proposed Areawide Funding Changes to the FY 2025-2028 TIP:

TIP	PROJECT	PHASE	NEW FUNDING
60-9501-11	Areawide Resurfacing and Rehabilitation	ROW	\$200,000
60-9504-04	Areawide Congestion Management	PE OTHER	\$1,600,000 \$2,200,000
60-9506-38	Areawide Environmental Projects	PP PE	\$1,400,000 \$2,500,000
60-9508-19	Areawide Safety and Spot Improvements	PP	\$1,000,000
60-9511-19	Areawide Urban Reconstruction	PE	\$0

Details of the amendments and administrative modifications are attached. If you have questions or need additional information, please contact me at 410-865-1098, or via email at djanousek@mdot.maryland.gov for assistance.

Sincerely,



Dan Janousek
Regional Planner
Office of Planning, Programming & Project Delivery

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPPPD, MDOT
Mr. Shawn Kiernan, Strategic and Regional Planner, OPPPD, MDOT

MEMORANDUM

TO: MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)
 OFFICE OF PLANNING, PROGRAMMING AND PROJECT DELIVERY
 (OPPPD) DIRECTOR MICHELLE MARTIN

ATTN: OPPPD REGIONAL PLANNER DAN JANOUSEK
 OPPPD REGIONAL PLANNER KARI SNYDER

FROM: REGIONAL AND INTERMODAL PLANNING DIVISION (RIPD) *TJP* 10/31/2024
 CHIEF TARA PENDERS

SUBJECT: REQUEST TO MODIFY THE FISCAL YEAR (FY) 2025-2028 BALTIMORE
 REGIONAL TRANSPORTATION BOARD (BRTB) TRANSPORTATION
 IMPROVEMENT PROGRAM (TIP)

DATE: OCTOBER 30, 2024

RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT OPPPD request BRTB to approve the following TIP amendment and, upon BRTB approval, notify the Federal Highway Administration - Maryland Division of the amendment to the BRTB FY 2025 – FY 2028 TIP.

SUMMARY

The Maryland State Highway Administration (SHA) hereby requests BRTB amend the FY 2025-2028 BRTB TIP to reflect the following action.

TIP	PROJECT	PHASE	NEW FUNDING
60-2401-09	National Electric Vehicle Infrastructure (NEVI)	PE	\$ 185,000
		CO	\$1,378,000

ANALYSIS

National Electric Vehicle Infrastructure (NEVI) – This requested modification is to add \$185,000 in funding for design and \$1,378,000 in funding for construction in the FY 2025-2028 BRTB TIP. These funding additions are specifically for Phase 2 of the NEVI program. Design includes 80 percent NEVI funding, 15 percent Surface Transportation Block Grant Program funding (converted through toll credits), and 5 percent state funding. Construction includes 80 percent NEVI funding and 20 percent private funding through the Contractor.

Ms. Michelle Martin
Page Two

The SHA anticipates Phase 2 design beginning in Winter/early Spring 2025, construction beginning in Fall 2025, and being completed in Fall 2031. The total project cost for the Baltimore region is estimated to be \$31.1 million.

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding for the project above. 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 2025-2030 Consolidated Transportation Program and FY 2022-2025 Maryland STIP.

Please modify the FY 2025-2028 BRTB TIP and FY 2022-2025 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact SHA RIPD Regional Planner, Mr. Benjamin Allen, at 410-545-5649 or ballen3@mdot.maryland.gov.

ATTACHMENTS

- FY 2025-2028 BRTB TIP project 60-2401-09 report
- FY 2022-2025 Maryland STIP project BRTB 60-2401-09 report

cc: Mr. Benjamin Allen, Regional Planner, RIPD, SHA
Emad Gheibi, Ph.D., P.E., Assistant Chief, RIPD, SHA
Mr. Tavon Hawkins, Regional Planner, RIPD, SHA
Mr. Jordan Mueller, Assistant Regional Planner, RIPD, SHA

2025 - 2028 Transportation Improvement Program

SHA - Regional

National Electric Vehicle Infrastructure (NEVI)

TIP Id #	<i>60-2401-09</i>	Year of Operation	<i>2031</i>
Agency	<i>SHA</i>	Project Type	<i>Other</i>
Project Category	<i>Emission Reduction Strategy</i>	Functional Class	<i>Varies</i>
Conformity Status	<i>Exempt</i>	Physical Data	<i>Varies</i>
CIP/CTP Page#	<i>AZ3401</i>	Estimated Total Cost	<i>\$31,052,000</i>

Description	Justification
<i>The National Electric Vehicle Infrastructure (NEVI) Program will create a network of convenient, reliable, affordable, and equitable electric vehicle chargers along Maryland's designated alternative fuel corridors, which are major highways, and within communities along public roads or publicly accessible locations. Contributions from third parties will be utilized to match federal funds.</i>	<i>To provide a network of electric vehicle chargers that contribute to the acceleration of equitable adoption of electric vehicles, including for those who cannot reliably charge at home, reduce transportation-related greenhouse gas emissions, help put Maryland on a path of net-zero emissions and improve the mobility of passenger and commercial electric vehicles.</i>

Fund Source: NEVI

									Project Totals
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	4-Year Total
CON	6,771	1,693	4,810	1,203	6,565	1,642	3,787	947	27,418
OTH									0
ENG	49		488						537
PP									0
ROW									0
Totals	6,820	1,693	5,298	1,203	6,565	1,642	3,787	947	27,955

Fund Source: STBG (Toll Credits)

									Project Totals
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	4-Year Total
CON									0
OTH									0
ENG	9	3	91	31					134
PP									0
ROW									0
Totals	9	3	91	31	0	0	0	0	134

Status: Preliminary design underway

Connection to LRTP Goals:

- 5.B Implement Environmentally Responsible Transportation Solutions - Reduce emissions to support health & conform to AQ standards.
- 5.E Implement Environmentally Responsible Transportation Solutions - Reduce greenhouse gas emissions according to state and local plans.
- 5.H Implement Environmentally Responsible Transportation Solutions -- Promote policies that encourage electric & alternative fuel vehicles and infrastructure.

MARYLAND STATEWIDE TIP FY 2022-2025

BRTB 60-2401-09					
SUMMARY TABLE					
Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)	
				Federal	State/Local
National Electric Vehicle Infrastructure (NEVI)	B	n/a	n/a	\$ -	\$ -
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)	
	SHA	BRTB	AZ3401	Federal	State/Local
				\$ 36	\$ 2
Description	The National Electric Vehicle Infrastructure (NEVI) Program will create a network of convenient, reliable, affordable, and equitable electric vehicle chargers along Maryland's designated alternative fuel corridors, which are major highways, and within communities along public roads or publicly accessible locations. Contributions from third parties will be utilized to match federal funds.				
Justification	To provide a network of electric vehicle chargers that contribute to the acceleration of equitable adoption of electric vehicles, including for those who cannot reliably charge at home, reduce transportation-related greenhouse gas emissions, help put Maryland on a path of net-zero emissions and improve the mobility of passenger and commercial electric vehicles.				

INDIVIDUAL REQUEST FORM								
STIP/TIP Amendment Criteria								
<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								
			Funding	FY 2022	FY 2023	FY 2024	FY 2025	Total
Current (000s)	Total		\$	-	-	\$ 416	\$ 8,487	\$ 8,903
	Federal	State/Local	\$	-	-	395	6,793	7,188
Proposed (000s)	Total		\$	-	-	\$ 416	\$ 8,525	\$ 8,941
	Federal	State/Local	\$	-	-	395	6,829	7,224
Change (000s)	Total		\$	-	-	-	\$ 38	\$ 38
	Federal	State/Local	\$	-	-	-	36	36
			\$	-	-	-	2	2

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	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE/FD	NEVI	\$ -	\$ -	\$ -	\$ -	\$ 333	\$ -	\$ 19	\$ -	\$ 352	\$ 352
	STBG (TC)	\$ -	\$ -	\$ -	\$ -	\$ 62	\$ -	\$ 3	\$ -	\$ 65	\$ 65
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21	\$ -	\$ 1	\$ 22	\$ 22
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NEVI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,771	\$ -	\$ 6,771	\$ 6,771
	Private	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,693	\$ 1,693	\$ 1,693
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 395	\$ 21	\$ 6,793	\$ 1,694	\$ 7,188	\$ 1,715

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	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE/FD	NEVI	\$ -	\$ -	\$ -	\$ -	\$ 333	\$ -	\$ 49	\$ -	\$ 382	\$ 382
	STBG (TC)	\$ -	\$ -	\$ -	\$ -	\$ 62	\$ -	\$ 9	\$ -	\$ 71	\$ 71
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21	\$ -	\$ 3	\$ 24	\$ 24
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NEVI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,771	\$ -	\$ 6,771	\$ 6,771
	Private	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,693	\$ 1,693	\$ 1,693
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ 395	\$ 21	\$ 6,829	\$ 1,696	\$ 7,224	\$ 1,717

Change											
Phase	Funding	FY 2022		FY 2023		FY 2024		FY 2025		TOTAL	
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	Total
PP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE/FD	NEVI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30	\$ -	\$ 30	\$ 30
	STBG (TC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ -	\$ 6	\$ 6
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2	\$ 2	\$ 2
RW		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	NEVI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Private	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36	\$ 2	\$ 36	\$ 2

TOTAL PROJECT COST							
Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 7,224	Federal	\$ 17,781	Federal	\$ 25,005
State/Local	\$ -	State/Local	\$ 1,717	State/Local	\$ 4,331	State/Local	\$ 6,048
Total	\$ -	Total	\$ 8,941	Total	\$ 22,112	Total	\$ 31,053

National Electric Vehicle Infrastructure (NEVI)

TIP ID	60-2401-09	Year of Operation	2030
Agency	SHA - Regional	Project Type	Other
Project Category	Emission Reduction Strategy	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	AZ3401	Est. Total Cost	\$29,054,000

Description:

The National Electric Vehicle Infrastructure (NEVI) Program will create a network of convenient, reliable, affordable, and equitable electric vehicle chargers along Maryland’s designated alternative fuel corridors, which are major highways, and within communities along public roads or publicly accessible locations. Contributions from third parties will be utilized to match federal funds.

Justification:

To provide a network of electric vehicle chargers that contribute to the acceleration of equitable adoption of electric vehicles, including for those who cannot reliably charge at home, reduce transportation-related greenhouse gas emissions, help put Maryland on a path of net-zero emissions and improve the mobility of passenger and commercial electric vehicles.

Connection to Long-Range Transportation Planning Goals:

- 5.B Implement Env. Responsible Trans. Solutions -- Reduce emissions to support health & conform to AQ standards.
- 5.E Implement Env. Responsible Trans. Solutions -- Reduce GHG emissions per state/local plans.
- 5.H Implement Env. Responsible Trans. Solutions -- Promote policies that encourage elect/alt. fuel vehicles and infrastructure.





National Electric Vehicle Infrastructure (NEVI)

(Funding in Thousands)

National Electric Vehicle Infrastructure

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$6,771	\$1,693	\$4,810	\$1,203	\$5,550	\$1,388	\$3,700	\$925	\$26,040
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$19	\$0	\$370	\$0	\$0	\$0	\$0	\$0	\$389
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$6,790	\$1,693	\$5,180	\$1,203	\$5,550	\$1,388	\$3,700	\$925	\$26,429


Surface Transportation Block Grant Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 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	\$3	\$1	\$69	\$23	\$0	\$0	\$0	\$0	\$96
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$3	\$1	\$69	\$23	\$0	\$0	\$0	\$0	\$96
Total	\$6,793	\$1,694	\$5,249	\$1,226	\$5,550	\$1,388	\$3,700	\$925	\$26,525

MEMORANDUM

TO: MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)
 OFFICE OF PLANNING, PROGRAMMING AND PROJECT DELIVERY
 (OPPPD) DIRECTOR MICHELLE MARTIN

ATTN: OPPPD REGIONAL PLANNING MANAGER SHAWN KIERNAN
 OPPPD REGIONAL PLANNER DAN JANOUSEK

FROM: REGIONAL AND INTERMODAL PLANNING DIVISION (RIPD)  11/08/2024
 CHIEF TARA PENDERS

SUBJECT: REQUEST TO MODIFY THE FISCAL YEAR (FY) 2025-2028 BALTIMORE
 REGIONAL TRANSPORTATION BOARD (BRTB) TRANSPORTATION
 IMPROVEMENT PROGRAM (TIP)

DATE: NOVEMBER 8, 2024

RESPONSE
REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT OPPPD request BRTB to approve the following TIP amendment and, upon BRTB approval, notify the Federal Highway Administration - Maryland Division of the amendment to the BRTB FY 2025-FY 2028 TIP.

SUMMARY

The Maryland State Highway Administration (SHA) hereby requests BRTB amend the FY 2025-2028 BRTB TIP to reflect the following action.

TIP	PROJECT	PHASE	NEW FUNDING
65-2301-31	MD 22: MD 462 to Mount Royal Avenue Noise Abatement	ROW	\$166,000

ANALYSIS

MD 22: MD 462 to Mount Royal Avenue Noise Abatement (BRTB 65-2301-31) – This requested amendment will add \$166,000 in ROW funding to the FY 2025-2028 BRTB TIP and changes the design schedule. The project is needed to mitigate the impacts associated with previously installed BRAC improvement projects. The total cost of the project is estimated to be \$5,887,000, which is not currently funded for construction. The SHA anticipates completing design in Fall 2025 (compared to the original

Ms. Michelle Martin
Page Two

schedule of Summer 2024) and initiating ROW acquisition in early 2025 and completing ROW acquisition in early 2030.

The attached Statewide TIP (STIP) report documents MDOT's requested amendment with respect to funding for the project above. 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 2025-2028 Consolidated Transportation Program and FY 2022-2025 Maryland STIP.

Please modify the FY 2025-2028 BRTB TIP and FY 2022-2025 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact SHA RIPD Regional Planner, Mr. Benjamin Allen, at 410-545-5649 or ballen3@mdot.maryland.gov or SHA Assistant Regional Planner, Mr. Jordan Mueller, at 410-545-8928 or jmueller@mdot.maryland.gov.

ATTACHMENTS

- FY 2025-2028 BRTB TIP project 65-2301-31 report
- FY 2022-2025 Maryland STIP project BRTB 65-2301-31 report

cc: Mr. Benjamin Allen, Regional Planner, RIPD, SHA
Emad Gheibi, Ph.D., P.E., Assistant Chief, RIPD, SHA
Mr. Jordan Mueller, Assistant Regional Planner, RIPD, SHA

2025 - 2028 Transportation Improvement Program

SHA - Regional

MD 22: MD 462 to Mount Royal Avenue Noise Abatement

TIP Id #	65-2301-31	Year of Operation	2030
Agency	SHA	Project Type	Noise Barriers
Project Category	Environmental/Safety	Functional Class	Other Freeway & Expressways
Conformity Status	Exempt	Physical Data	0.4 Miles
CIP/CTP Page#	HA3488	Estimated Total Cost	\$5,887,000

Description	Justification
<i>This project will extend the existing noise barriers along both sides of MD 22 from MD 462 to Mount Royal Avenue. Construction funding will be programmed at a later date.</i>	<i>This Type 1A noise abatement project is needed to mitigate the impacts associated with the BRAC improvement projects.</i>

Fund Source: NHPP

Phase									Project Totals
	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	4-Year Total
CON									0
OTH									0
ENG	378	107	104	29					618
PP									0
ROW									0
Totals	378	107	104	29					618

Fund Source: STBG

Phase									Project Totals
	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	4-Year Total
CON									0
OTH									0
ENG									0
PP									0
ROW	90	10	20	2	20	2	20	2	166
Totals	90	10	20	2	20	2	20	2	166

Status: Preliminary design underway

Connection to LRTP Goals:

2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway and transit systems through performance based planning and programming.

MARYLAND STATEWIDE TIP FY 2022-2025

BRTB 65-2301-31

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
MD 22: MD 462 to Mount Royal Avenue Noise Abatement	B	Exempt	TBD	\$ 1,272	\$ 318	\$ 1,590
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	N/A	\$ (46)	\$ 13	\$ (33)
Description	This project will extend the existing noise barriers along both sides of MD 22 from MD 462 to Mount Royal Avenue. Construction funding will be programmed at a later date.					
Justification	This Type 1A noise abatement project is needed to mitigate the impacts associated with the BRAC improvement projects.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding (000s)	FY 2022	FY 2023	FY 2024	FY 2025	Total
		<input type="checkbox"/> A) Adds new individual projects to the current STIP	Total	\$ -	\$ 1,590	\$ -
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Federal	\$ -	\$ 1,272	\$ -	\$ -	\$ 1,272
<input checked="" type="checkbox"/> C) Removes or deletes individual listed project from the STIP	State/Local	\$ -	\$ 318	\$ -	\$ -	\$ 318
<input type="checkbox"/> D) Other	Total	\$ -	\$ 485	\$ 487	\$ 585	\$ 1,557
	Federal	\$ -	\$ 378	\$ 380	\$ 468	\$ 1,226
	State/Local	\$ -	\$ 107	\$ 107	\$ 117	\$ 331
	Total	\$ -	\$ (1,105)	\$ 487	\$ 585	\$ (33)
	Federal	\$ -	\$ (894)	\$ 380	\$ 468	\$ (46)
	State/Local	\$ -	\$ (211)	\$ 107	\$ 117	\$ 13



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	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	NHPP	\$ -	\$ -	\$ 1,272	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,272	\$ -	\$ 1,272
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ 318	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 318	\$ 318
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 1,272	\$ 318	\$ -	\$ -	\$ -	\$ -	\$ 1,272	\$ 318	\$ 1,590

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	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	NHPP	\$ -	\$ -	\$ 378	\$ -	\$ 380	\$ -	\$ 378	\$ -	\$ 1,136	\$ -	\$ 1,136
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ 107	\$ -	\$ 107	\$ -	\$ 107	\$ -	\$ 321	\$ 321
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90	\$ -	\$ 90	\$ -	\$ 90
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10	\$ -	\$ 10	\$ 10
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ 378	\$ 107	\$ 380	\$ 107	\$ 468	\$ 117	\$ 1,226	\$ 331	\$ 1,557

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	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	NHPP	\$ -	\$ -	\$ (894)	\$ -	\$ 380	\$ -	\$ 378	\$ -	\$ (136)	\$ -	\$ (136)
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ (211)	\$ -	\$ 107	\$ -	\$ 107	\$ -	\$ 3	\$ 3
RW	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90	\$ -	\$ 90	\$ -	\$ 90
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10	\$ -	\$ 10	\$ 10
CO	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ (894)	\$ (211)	\$ 380	\$ 107	\$ 468	\$ 117	\$ (46)	\$ 13	\$ (33)

TOTAL PROJECT COST							
Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 1,226	Federal	\$ 194	Federal	\$ 1,420
State/Local	\$ -	State/Local	\$ 331	State/Local	\$ 39	State/Local	\$ 370
Total	\$ -	Total	\$ 1,557	Total	\$ 233	Total	\$ 1,790

MEMORANDUM

TO: MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)
OFFICE OF PLANNING, PROGRAMMING AND PROJECT DELIVERY
(OPPPD) DIRECTOR MICHELLE MARTIN

ATTN: OPPPD REGIONAL PLANNER DAN JANOUSEK
OPPPD REGIONAL PLANNER KARI SNYDER

FROM: REGIONAL AND INTERMODAL PLANNING DIVISION (RIPD) *TJP* 10/31/2024
CHIEF TARA PENDERS

SUBJECT: REQUEST TO AMEND THE FISCAL YEAR 2025-2028 BALTIMORE
REGIONAL TRANSPORTATION BOARD (BRTB) TRANSPORTATION
IMPROVEMENT PROGRAM (TIP)

DATE: OCTOBER 30, 2024

**RESPONSE
REQUESTED BY:** N/A

PURPOSE OF MEMORANDUM

To request the MDOT OPPPD request BRTB staff approve the following TIP administrative modification and, upon BRTB approval, notify the Federal Highway Administration - Maryland Division of administrative modifications to six areawide projects in the BRTB FY2025 – FY2028 TIP.

SUMMARY

The Maryland State Highway Administration (SHA) hereby requests modifications to the FY 2025-2028 BRTB TIP to increase funding for five projects, and switch funding for one project.

TIP	PROJECT	PHASE	NEW FUNDING
60-9501-11	Areawide Resurfacing and Rehabilitation	ROW	\$200,000
60-9504-04	Areawide Congestion Management	PE OTHER	\$1,600,000 \$2,200,000
60-9506-38	Areawide Environmental Projects	PP PE	\$1,400,000 \$2,500,000
60-9508-19	Areawide Safety and Spot Improvements	PP	\$1,000,000
60-9511-19	Areawide Urban Reconstruction	PE	\$0

TIP	PROJECT	PHASE	NEW FUNDING
60-9903-29	Areawide Transportation Alternatives Projects	PE	\$500,000
		CO	\$500,000

ANALYSIS

Areawide Resurfacing and Rehabilitation (BRTB 60-9501-11) – This requested modification is to add \$0.2 million in funding for this areawide project currently funded for \$451,500,000. Add \$0.1 million in state and federal Surface Transportation Block Grant Program (STBG) funding to the right-of-way phase of FY 2025. Add \$0.1 million in state and federal STBG funding to the right-of-way phase of FY 2026. This modification will increase the total areawide cost to \$451,700,000. These funding increases are necessary to accommodate resurfacing and rehabilitation projects committed in FY 2025 and 2026 as part of this areawide TIP project.

Areawide Congestion Management (BRTB 60-9504-04) – This requested modification is to add \$3.8 million in funding for this areawide project currently funded for \$84,900,000. Add \$0.8 million in state and federal National Highway Performance Program (NHPP) funding to the design phase of FY 2025. Add \$0.8 million in state and federal NHPP funding to the design phase of FY 2026. Add \$2.2 million in state and federal STBG funding to the other phase of FY 2025. This modification will increase the total areawide cost to \$88,700,000. These funding increases are necessary to accommodate congestion management projects committed in FY 2025 and 2026 as part of this areawide TIP project.

Areawide Environmental Projects (BRTB 60-9506-38) – This requested modification is to add \$3.9 million in funding for this areawide project currently funded for \$84,100,000. Add \$0.7 million in state and federal STBG funding to the planning phase of FY 2025. Add \$0.7 million in state and federal STBG funding to the planning phase of FY 2026. Add \$2.0 million in state and federal STBG funding to the design phase of FY 2025. Add \$0.5 million in state and federal STBG funding to the design phase of FY 2026. This modification will increase the total areawide cost to \$88,000,000. These funding increases are necessary to accommodate environmental projects committed in FY 2025 and 2026 as part of this areawide TIP project.

Areawide Safety and Spot Improvements (BRTB 60-9508-19) – This requested modification is to add \$1.0 million in funding to this project currently funded for \$265,700,000. Add \$0.5 million in state and federal NHPP funding to the planning phase of FY 2025. Add \$0.5 million in state and federal National Highway Performance Program (NHPP) funding to the planning phase of FY 2026. This modification will increase the total areawide cost to \$266,700,000. This funding increase is needed to accommodate safety and spot improvement projects committed in FY 2025 and 2026 as part of this areawide TIP project.

Areawide Urban Reconstruction (BRTB 60-9511-19) – This requested modification is to shift NHPP and STBG funding for the design phase to Highway Safety Improvement Program (HSIP) for FY 2025 through 2028. This modification is to ensure HSIP eligible funds are available for this areawide program, specifically for the design phase. This modification will maintain the

total areawide cost of \$8,570,000. This funding shift is needed to specifically accommodate the design phase of an urban reconstruction project on US 1 from the Baltimore City Line to I-695 in Baltimore County (BA5151) as part of this areawide TIP project.

Areawide Transportation Alternatives Projects (BRTB 60-9903-29) – This requested modification is to add \$1.0 million in funding to this project currently funded for \$38,600,000. Add \$0.5 million in state and federal Transportation Alternatives (TA) Program funding to the design phase of FY 2025. Add \$0.5 million in state and federal TA Program funding to the construction phase of FY 2026. This modification will increase the total areawide cost to \$39,600,000. This funding increase is needed to accommodate TA projects committed in FY 2025 and FY 2026 as part of this areawide TIP project.

The attached Statewide TIP (STIP) report documents 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 draft FY 2025-2030 Consolidated Transportation Program and FY 2022-2025 Maryland STIP.

Please amend the FY 2025-2028 BRTB TIP and FY 2022-2025 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact SHA RIPD Regional Planner, Mr. Benjmain Allen, at 410-545-5649 or via email at ballen3@mdot.maryland.gov.

ATTACHMENTS

- FY 2025-2028 BRTB TIP project 60-9501-11 report
- FY 2022-2025 Maryland STIP project BRTB 60-9501-11 report
- FY 2025-2028 BRTB TIP project 60-9504-04 report
- FY 2022-2025 Maryland STIP project BRTB 60-9504-04 report
- FY 2025-2028 BRTB TIP project 60-9506-38 report
- FY 2022-2025 Maryland STIP project BRTB 60-9506-38 report
- FY 2025-2028 BRTB TIP project 60-9508-19 report
- FY 2022-2025 Maryland STIP project BRTB 60-9508-19 report
- FY 2025-2028 BRTB TIP project 60-9511-19 report
- FY 2022-2025 Maryland STIP project BRTB 60-9511-19 report
- FY 2025-2028 BRTB TIP project 60-9903-29 report
- FY 2022-2025 Maryland STIP project BRTB 60-9903-29 report

Ms. Michelle Martin
Page Four

cc: Mr. Benjamin Allen, Regional Planner, RIPD, SHA
Emad Gheibi, Ph.D., P.E., Assistant Chief, RIPD, SHA
Mr. Tavon Hawkins, Regional Planner, RIPD, SHA
Mr. Jordan Mueller, Assistant Regional Planner, RIPD, SHA

2025 – 2028 BRTB Transportation Improvement Program

SHA

Road resurfacing/rehabilitation

Areawide Resurfacing and Rehabilitation

TIP Id #	63-9501-11	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	A-13, Draft FY 2025	Estimated Total Cost	\$451,700,000
Description	This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements which may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.	Justification	Will improve safety and the flow of traffic. This project listing represents a large funding request for many small resurfacing projects throughout the Baltimore region. Project selection is based upon need and is subject to change.

	Areawide Resurfacing and Rehabilitation Fund Source: Federal STBG/State Matching								Project Totals (000)
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	\$52,000	\$13,000	\$40,000	\$10,000	\$20,000	\$5,000	\$20,000	\$5,000	\$165,000
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
PP	\$2,400	\$600	\$1,600	\$400	\$800	\$200	\$800	\$200	\$7,000
ROW	\$240	\$60	\$240	\$60	\$160	\$40	\$160	\$40	\$,1000
Totals	\$57,040	\$14,260	\$44,240	\$11,060	\$22,160	\$5,540	\$22,160	\$5,540	\$182,000

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP # BRTB 60-9501-11

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Resurfacing and Rehabilitation	B	n/a	Various	\$ 181,460	\$ 46,940	\$ 228,400
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	A-13 Draft FY 2025	\$ 80	\$ 20	\$ 100
Description	This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements which may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.					
Justification	Will improve safety and the flow of traffic. This project listing represents a large funding request for many small resurfacing projects throughout the Baltimore region. Project selection is based upon need and is subject to change.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding (000s)	FY 2022	FY 2023	FY 2024	FY 2025	Total	
		<input type="checkbox"/> A) Adds new individual projects to the current STIP	Total	\$ 43,900	\$ 44,400	\$ 68,900	\$ 71,200
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Federal	\$ 35,120	\$ 35,520	\$ 53,860	\$ 56,960	\$ 181,460	
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	State/Local	\$ 8,780	\$ 8,880	\$ 15,040	\$ 14,240	\$ 46,940	
<input type="checkbox"/> D) Other	Proposed (000s)	Total	\$ 43,900	\$ 44,400	\$ 68,900	\$ 71,300	\$ 228,500
	Federal	\$ 35,120	\$ 35,520	\$ 53,860	\$ 57,040	\$ 181,540	
	State/Local	\$ 8,780	\$ 8,880	\$ 15,040	\$ 14,260	\$ 46,960	
	Change (000s)	Total	\$ -	\$ -	\$ -	\$ 100	\$ 100
	Federal	\$ -	\$ -	\$ -	\$ 80	\$ 80	
	State/Local	\$ -	\$ -	\$ -	\$ 20	\$ 20	



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	State	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 400	\$ -	\$ 600	\$ -	\$ 1,600	\$ 1,600
	STBG	\$ 1,200	\$ -	\$ 1,200	\$ -	\$ 1,300	\$ -	\$ 2,400	\$ -	\$ 6,100	\$ -	\$ 6,100
PE	State	\$ -	\$ 400	\$ -	\$ 500	\$ -	\$ 600	\$ -	\$ 600	\$ -	\$ 2,100	\$ 2,100
	STBG	\$ 1,600	\$ -	\$ 2,000	\$ -	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 8,400	\$ -	\$ 8,400
RW	State	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 240	\$ 240
	STBG	\$ 320	\$ -	\$ 320	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 960	\$ -	\$ 960
CO	State	\$ -	\$ 8,000	\$ -	\$ 8,000	\$ -	\$ 14,000	\$ -	\$ 13,000	\$ -	\$ 43,000	\$ 43,000
	STBG	\$ 32,000	\$ -	\$ 32,000	\$ -	\$ 50,000	\$ -	\$ 52,000	\$ -	\$ 166,000	\$ -	\$ 166,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 35,120	\$ 8,780	\$ 35,520	\$ 8,880	\$ 53,860	\$ 15,040	\$ 56,960	\$ 14,240	\$ 181,460	\$ 46,940	\$ 228,400

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	State	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 400	\$ -	\$ 600	\$ -	\$ 1,600	\$ 1,600
	STBG	\$ 1,200	\$ -	\$ 1,200	\$ -	\$ 1,300	\$ -	\$ 2,400	\$ -	\$ 6,100	\$ -	\$ 6,100
PE	State	\$ -	\$ 400	\$ -	\$ 500	\$ -	\$ 600	\$ -	\$ 600	\$ -	\$ 2,100	\$ 2,100
	STBG	\$ 1,600	\$ -	\$ 2,000	\$ -	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 8,400	\$ -	\$ 8,400
RW	State	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 260	\$ 260
	STBG	\$ 320	\$ -	\$ 320	\$ -	\$ 160	\$ -	\$ 240	\$ -	\$ 1,040	\$ -	\$ 1,040
CO	State	\$ -	\$ 8,000	\$ -	\$ 8,000	\$ -	\$ 14,000	\$ -	\$ 13,000	\$ -	\$ 43,000	\$ 43,000
	STBG	\$ 32,000	\$ -	\$ 32,000	\$ -	\$ 50,000	\$ -	\$ 52,000	\$ -	\$ 166,000	\$ -	\$ 166,000
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 35,120	\$ 8,780	\$ 35,520	\$ 8,880	\$ 53,860	\$ 15,040	\$ 57,040	\$ 14,260	\$ 181,540	\$ 46,960	\$ 228,500

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	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20	\$ -	\$ 20	\$ 20	
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 80	
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80	\$ 20	\$ 80	\$ 20	\$ 100	
TOTAL PROJECT COST													
Prior Cost (≤ FY 2021)				STIP Cost (FY 2022-2025)				Balance to Complete (≥ FY 2026)				Total Project Cost	
Federal		\$ -		Federal		\$ 181,540		Federal		\$ -		Federal	\$ 181,540
State/Local		\$ -		State/Local		\$ 46,960		State/Local		\$ -		State/Local	\$ 46,960
Total		\$ -		Total		\$ 228,500		Total		\$ -		Total	\$ 228,500

Areawide Resurfacing And Rehabilitation

TIP ID	60-9501-11	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Road resurfacing/rehabilitation
Project Category	Highway Preservation	Functional Class	Varies
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$451,500,000

Description:

This is an ongoing program to provide periodic resurfacing and upgrading of auxiliary features on State highways. These are non-capacity improvements which may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated state roadways. Other improvements such as ADA or guardrail may be included incidental to other resurfacing and rehabilitation improvements.

Justification:

Will improve safety and the flow of traffic. This project listing represents a large funding request for many small resurfacing projects throughout the Baltimore region. Project selection is based upon need and is subject to change.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies.
- 2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway & transit systems through performance based planning & programming.
- 3.B Improve Accessibility -- Improve ADA-related conditions for pedestrians / transit riders.





2025 - 2028 Transportation Improvement Program

Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

Highway Safety Improvement Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$4,000	\$1,000	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$15,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$4,880	\$1,220	\$4,880	\$1,220	\$2,480	\$620	\$2,480	\$620	\$18,400



2025 - 2028 Transportation Improvement Program

Areawide Resurfacing And Rehabilitation

(Funding in Thousands)

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$64,000	\$16,000	\$64,000	\$16,000	\$32,000	\$8,000	\$32,000	\$8,000	\$240,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
PL	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$66,960	\$16,740	\$66,960	\$16,740	\$33,560	\$8,390	\$33,560	\$8,390	\$251,300

Surface Transportation Block Grant Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$52,000	\$13,000	\$40,000	\$10,000	\$20,000	\$5,000	\$20,000	\$5,000	\$165,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
PL	\$2,400	\$600	\$1,600	\$400	\$800	\$200	\$800	\$200	\$7,000
ROW	\$160	\$40	\$160	\$40	\$160	\$40	\$160	\$40	\$800
Subtotal	\$56,960	\$14,240	\$44,160	\$11,040	\$22,160	\$5,540	\$22,160	\$5,540	\$181,800
Total	\$128,800	\$32,200	\$116,000	\$29,000	\$58,200	\$14,550	\$58,200	\$14,550	\$451,500

2025 – 2028 BRTB Transportation Improvement Program

SHA

Congestion Management

Areawide Congestion Management

TIP Id #	60-9504-04	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Traffic engineering
Project Category	Emission Reduction Strategy	Functional Class	Varies
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	A-13 Draft FY 2025	Estimated Total Cost	\$88,700,000
Description	This is an ongoing program to provide traffic control, management, and monitoring on State highways. These improvements may include but are not limited to the employment of variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities.	Justification	These projects together provide an important air quality component of reducing emissions from motor vehicles in the Baltimore region. Most of these projects will improve safety and traffic flow operations on the existing highway system without major new construction. They will save motorists time by allowing them to avoid traffic congestion. Some of the projects will reduce congestion through the use of ITS technology innovations in communication, advanced traffic management, traveler information, etc.

	Areawide Congestion Management Fund Source: Federal NHPP/State Matching								Project Totals (000)
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
OTHER	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
PE	\$880	\$220	\$880	\$220	\$120	\$30	\$120	\$30	\$2,500
PP	\$480	\$120	\$480	\$120	\$240	\$60	\$240	\$60	\$1,800
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Totals	\$4,600	\$1,150	\$4,600	\$1,150	\$2,000	\$500	\$2,000	\$500	\$16,500

	Areawide Congestion Management Fund Source: Federal STBG/State Matching								Project Totals (000)
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	\$4,000	\$1,000	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$15,000
OTHER	\$8,160	\$2,040	\$6,400	\$1,600	\$3,200	\$800	\$3,200	\$800	\$26,200
PE	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PP	\$480	\$120	\$480	\$120	\$240	\$60	\$240	\$60	\$1,800
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Totals	\$17,480	\$4,370	\$15,720	\$3,930	\$7,880	\$1,970	\$7,880	\$1,970	\$61,200

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP # BRTB 60-9504-04

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Congestion Management	B	n/a	Various	\$ 87,320	\$ 21,905	\$ 109,225
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	A-13 Draft FY 2025	\$ 2,400	\$ 600	\$ 3,000
Description	This is an ongoing program to provide traffic control, management, and monitoring on State highways. These improvements may include but are not limited to the employment of variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities.					
Justification	These projects together provide an important air quality component of reducing emissions from motor vehicles in the Baltimore region. Most of these projects will improve safety and traffic flow operations on the existing highway system without major new construction. They will save motorists time by allowing them to avoid traffic congestion. Some of the projects will reduce congestion through the use of ITS technology innovations in communication, advanced traffic management, traveler information, etc.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding (000s)	FY 2022	FY 2023	FY 2024	FY 2025	Total
		<input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP	Total	\$ 25,525	\$ 27,500	\$ 31,600
<input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Federal	\$ 20,420	\$ 22,000	\$ 25,220	\$ 19,680	\$ 87,320
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	State/Local	\$ 5,105	\$ 5,500	\$ 6,380	\$ 4,920	\$ 21,905
<input type="checkbox"/> D) Other	Total	\$ 25,525	\$ 27,500	\$ 31,600	\$ 27,600	\$ 112,225
	Federal	\$ 20,420	\$ 22,000	\$ 25,220	\$ 22,080	\$ 89,720
	State/Local	\$ 5,105	\$ 5,500	\$ 6,380	\$ 5,520	\$ 22,505
	Total	\$ -	\$ -	\$ -	\$ 3,000	\$ 3,000
	Federal	\$ -	\$ -	\$ -	\$ 2,400	\$ 2,400
	State/Local	\$ -	\$ -	\$ -	\$ 600	\$ 600



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	State	\$ -	\$ 220	\$ -	\$ 220	\$ -	\$ 500	\$ -	\$ 240	\$ -	\$ 1,180	\$ 1,180
	NHPP	\$ 480	\$ -	\$ 480	\$ -	\$ 800	\$ -	\$ 480	\$ -	\$ 2,240	\$ -	\$ 2,240
	STBG	\$ 400	\$ -	\$ 400	\$ -	\$ 900	\$ -	\$ 480	\$ -	\$ 2,180	\$ -	\$ 2,180
PE	State	\$ -	\$ 1,460	\$ -	\$ 1,460	\$ -	\$ 1,660	\$ -	\$ 1,260	\$ -	\$ 5,840	\$ 5,840
	NHPP	\$ 240	\$ -	\$ 240	\$ -	\$ 240	\$ -	\$ 240	\$ -	\$ 960	\$ -	\$ 960
	STBG	\$ 5,600	\$ -	\$ 5,600	\$ -	\$ 6,400	\$ -	\$ 4,800	\$ -	\$ 22,400	\$ -	\$ 22,400
RW	State	\$ -	\$ 25	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 85	\$ 85
	NHPP	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 160	\$ -	\$ 160
	STBG	\$ 60	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 180	\$ -	\$ 180
CO	State	\$ -	\$ 1,600	\$ -	\$ 1,600	\$ -	\$ 1,600	\$ -	\$ 1,600	\$ -	\$ 6,400	\$ 6,400
	NHPP	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 9,600	\$ -	\$ 9,600
	STBG	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 16,000	\$ -	\$ 16,000
Other	State	\$ -	\$ 1,800	\$ -	\$ 2,200	\$ -	\$ 2,600	\$ -	\$ 1,800	\$ -	\$ 8,400	\$ 8,400
	HNPP	\$ 800	\$ -	\$ 800	\$ -	\$ 2,400	\$ -	\$ 800	\$ -	\$ 4,800	\$ -	\$ 4,800
	STBG	\$ 6,400	\$ -	\$ 8,000	\$ -	\$ 8,000	\$ -	\$ 6,400	\$ -	\$ 28,800	\$ -	\$ 28,800
Total		\$ 20,420	\$ 5,105	\$ 22,000	\$ 5,500	\$ 25,220	\$ 6,380	\$ 19,680	\$ 4,920	\$ 87,320	\$ 21,905	\$ 109,225

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	State	\$ -	\$ 220	\$ -	\$ 220	\$ -	\$ 500	\$ -	\$ 240	\$ -	\$ 1,180	\$ 1,180
	NHPP	\$ 480	\$ -	\$ 480	\$ -	\$ 800	\$ -	\$ 480	\$ -	\$ 2,240	\$ -	\$ 2,240
	STBG	\$ 400	\$ -	\$ 400	\$ -	\$ 900	\$ -	\$ 480	\$ -	\$ 2,180	\$ -	\$ 2,180
PE	State	\$ -	\$ 1,460	\$ -	\$ 1,460	\$ -	\$ 1,660	\$ -	\$ 1,420	\$ -	\$ 6,000	\$ 6,000
	NHPP	\$ 240	\$ -	\$ 240	\$ -	\$ 240	\$ -	\$ 880	\$ -	\$ 1,600	\$ -	\$ 1,600
	STBG	\$ 5,600	\$ -	\$ 5,600	\$ -	\$ 6,400	\$ -	\$ 4,800	\$ -	\$ 22,400	\$ -	\$ 22,400
RW	State	\$ -	\$ 25	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 85	\$ 85
	NHPP	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 160	\$ -	\$ 160
	STBG	\$ 60	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 180	\$ -	\$ 180
CO	State	\$ -	\$ 1,600	\$ -	\$ 1,600	\$ -	\$ 1,600	\$ -	\$ 1,600	\$ -	\$ 6,400	\$ 6,400
	NHPP	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 2,400	\$ -	\$ 9,600	\$ -	\$ 9,600
	STBG	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 16,000	\$ -	\$ 16,000
Other	State	\$ -	\$ 1,800	\$ -	\$ 2,200	\$ -	\$ 2,600	\$ -	\$ 2,240	\$ -	\$ 8,840	\$ 8,840
	NHPP	\$ 800	\$ -	\$ 800	\$ -	\$ 2,400	\$ -	\$ 800	\$ -	\$ 4,800	\$ -	\$ 4,800
	STBG	\$ 6,400	\$ -	\$ 8,000	\$ -	\$ 8,000	\$ -	\$ 8,160	\$ -	\$ 30,560	\$ -	\$ 30,560
Total		\$ 20,420	\$ 5,105	\$ 22,000	\$ 5,500	\$ 25,220	\$ 6,380	\$ 22,080	\$ 5,520	\$ 89,720	\$ 22,505	\$ 112,225

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	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160	\$ -	\$ 160	\$ 160
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 640	\$ -	\$ 640	\$ -	\$ 640
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 440	\$ -	\$ 440	\$ 440
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,760	\$ -	\$ 1,760	\$ -	\$ 1,760
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,400	\$ 600	\$ 2,400	\$ 600	\$ 3,000

TOTAL PROJECT COST							
Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 89,720	Federal	\$ -	Federal	\$ 89,720
State/Local	\$ -	State/Local	\$ 22,505	State/Local	\$ -	State/Local	\$ 22,505
Total	\$ -	Total	\$ 112,225	Total	\$ -	Total	\$ 112,225

Areawide Congestion Management

TIP ID	60-9504-04	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Traffic engineering
Project Category	Emission Reduction Strategy	Functional Class	Varies
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-21	Est. Total Cost	\$84,900,000

Description:

This is an ongoing program to provide traffic control, management, and monitoring on State highways. These improvements may include but are not limited to the employment of variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities.

Justification:

These projects together provide an important air quality component of reducing emissions from motor vehicles in the Baltimore region. Most of these projects will improve safety and traffic flow operations on the existing highway system without major new construction. They will save motorists time by allowing them to avoid traffic congestion. Some of the projects will reduce congestion through the use of ITS technology innovations in communication, advanced traffic management, traveler information, etc.

Connection to Long-Range Transportation Planning Goals:

- 1.B Improve System Safety -- Adopt relevant state & local plans that reduce trans. related inj./fatalities.
- 4.E Increase Mobility -- Support a regional multimodal freight network for safe & efficient freight movement.
- 5.D Implement Env. Responsible Trans. Solutions -- Reduce energy use of the transportation system.





Areawide Congestion Management

(Funding in Thousands)

Congestion Mitigation and Air Quality

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$3,200	\$800	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$10,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$160	\$40	\$160	\$40	\$80	\$20	\$80	\$20	\$600
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$3,440	\$860	\$2,640	\$660	\$1,360	\$340	\$1,360	\$340	\$11,000

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$2,400	\$600	\$2,400	\$600	\$1,200	\$300	\$1,200	\$300	\$9,000
OTH	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
ENG	\$240	\$60	\$240	\$60	\$120	\$30	\$120	\$30	\$900
PL	\$480	\$120	\$480	\$120	\$240	\$60	\$240	\$60	\$1,800
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$3,960	\$990	\$3,960	\$990	\$2,000	\$500	\$2,000	\$500	\$14,900



Areawide Congestion Management

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$4,000	\$1,000	\$4,000	\$1,000	\$2,000	\$500	\$2,000	\$500	\$15,000
OTH	\$6,400	\$1,600	\$6,400	\$1,600	\$3,200	\$800	\$3,200	\$800	\$24,000
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	\$480	\$120	\$480	\$120	\$240	\$60	\$240	\$60	\$1,800
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$15,720	\$3,930	\$15,720	\$3,930	\$7,880	\$1,970	\$7,880	\$1,970	\$59,000
Total	\$23,120	\$5,780	\$22,320	\$5,580	\$11,240	\$2,810	\$11,240	\$2,810	\$84,900

2025 – 2028 BRTB Transportation Improvement Program

SHA

Environmental Projects

Areawide Environmental Projects

TIP Id #	60-9506-38	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Environmental other
Project Category	Environmental/Safety	Functional Class	n/a
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	A-13 Draft FY 2025	Estimated Total Cost	\$88,000,000
Description	This is an ongoing program to provide environmental and aesthetic improvements on MDOT SHA's highway network. These non-capacity improvements may include but are not limited to noise abatement, wetland management and rehabilitation, reforestation, landscaping, scenic beautification, and bicycle and pedestrian facilities.	Justification	Will restore important wetlands, enhance the surrounding environment and community, and reduce noise impacts.

Areawide Environmental Projects									Project Totals (000)
Fund Source: Federal STBG/State Matching									
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$2,800	\$700	\$1,600	\$400	\$600	\$150	\$600	\$150	\$7,000
PP	\$640	\$160	\$640	\$160	\$80	\$20	\$80	\$20	\$1,800
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Totals	\$19,520	\$4,880	\$18,320	\$4,580	\$8,760	\$2,190	\$8,760	\$2,190	\$69,200

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP # BRTB 60-9506-38

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Environmental Projects	B	n/a	Various	\$ 79,120	\$ 19,780	\$ 98,900
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	A-13 Draft FY 2025	\$ 2,160	\$ 540	\$ 2,700
Description	This is an ongoing program to provide environmental and aesthetic improvements on MDOT SHA's highway network. These non-capacity improvements may include but are not limited to noise abatement, wetland management and rehabilitation, reforestation, landscaping, scenic beautification, and bicycle and pedestrian facilities.					
Justification	Will restore important wetlands, enhance the surrounding environment and community, and reduce noise impacts.					

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Funding (000s)	FY 2022	FY 2023	FY 2024	FY 2025	Total
		<input type="checkbox"/> A) Adds new individual projects to the current STIP	Total	\$ 25,850	\$ 25,650	\$ 25,700
<input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Federal	\$ 20,680	\$ 20,520	\$ 20,560	\$ 17,360	\$ 79,120
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP	State/Local	\$ 5,170	\$ 5,130	\$ 5,140	\$ 4,340	\$ 19,780
<input type="checkbox"/> D) Other	Total	\$ 25,850	\$ 25,650	\$ 25,700	\$ 24,400	\$ 101,600
	Federal	\$ 20,680	\$ 20,520	\$ 20,560	\$ 19,520	\$ 81,280
	State/Local	\$ 5,170	\$ 5,130	\$ 5,140	\$ 4,880	\$ 20,320
	Total	\$ -	\$ -	\$ -	\$ 2,700	\$ 2,700
	Federal	\$ -	\$ -	\$ -	\$ 2,160	\$ 2,160
	State/Local	\$ -	\$ -	\$ -	\$ 540	\$ 540



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	State	\$ -	\$ 50	\$ -	\$ 30	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 120	\$ 120
	STBG	\$ 200	\$ -	\$ 120	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 480	\$ -	\$ 480
PE	State	\$ -	\$ 80	\$ -	\$ 280	\$ -	\$ 300	\$ -	\$ 300	\$ -	\$ 960	\$ 960
	STBG	\$ 320	\$ -	\$ 1,120	\$ -	\$ 1,200	\$ -	\$ 1,200	\$ -	\$ 3,840	\$ -	\$ 3,840
RW	State	\$ -	\$ 40	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 100	\$ 100
	STBG	\$ 160	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 400	\$ -	\$ 400
CO	State	\$ -	\$ 5,000	\$ -	\$ 4,800	\$ -	\$ 4,800	\$ -	\$ 4,000	\$ -	\$ 18,600	\$ 18,600
	STBG	\$ 20,000	\$ -	\$ 19,200	\$ -	\$ 19,200	\$ -	\$ 16,000	\$ -	\$ 74,400	\$ -	\$ 74,400
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 20,680	\$ 5,170	\$ 20,520	\$ 5,130	\$ 20,560	\$ 5,140	\$ 17,360	\$ 4,340	\$ 79,120	\$ 19,780	\$ 98,900

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	State	\$ -	\$ 50	\$ -	\$ 30	\$ -	\$ 20	\$ -	\$ 160	\$ -	\$ 260	\$ 260
	STBG	\$ 200	\$ -	\$ 120	\$ -	\$ 80	\$ -	\$ 640	\$ -	\$ 1,040	\$ -	\$ 1,040
PE	State	\$ -	\$ 80	\$ -	\$ 280	\$ -	\$ 300	\$ -	\$ 700	\$ -	\$ 1,360	\$ 1,360
	STBG	\$ 320	\$ -	\$ 1,120	\$ -	\$ 1,200	\$ -	\$ 2,800	\$ -	\$ 5,440	\$ -	\$ 5,440
RW	State	\$ -	\$ 40	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 20	\$ -	\$ 100	\$ 100
	STBG	\$ 160	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 80	\$ -	\$ 400	\$ -	\$ 400
CO	State	\$ -	\$ 5,000	\$ -	\$ 4,800	\$ -	\$ 4,800	\$ -	\$ 4,000	\$ -	\$ 18,600	\$ 18,600
	STBG	\$ 20,000	\$ -	\$ 19,200	\$ -	\$ 19,200	\$ -	\$ 16,000	\$ -	\$ 74,400	\$ -	\$ 74,400
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 20,680	\$ 5,170	\$ 20,520	\$ 5,130	\$ 20,560	\$ 5,140	\$ 19,520	\$ 4,880	\$ 81,280	\$ 20,320	\$ 101,600

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	Total		
PP	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 140	\$ -	\$ 140	\$ -	\$ 140		
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 560	\$ -	\$ 560	\$ -	\$ -	\$ 560		
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 400	\$ -	\$ 400		
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600	\$ -	\$ 1,600	\$ -	\$ -	\$ 1,600		
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	STBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,160	\$ 540	\$ 2,160	\$ 540	\$ -	\$ 2,700		
TOTAL PROJECT COST															
Prior Cost (≤ FY 2021)				STIP Cost (FY 2022-2025)				Balance to Complete (≥ FY 2026)				Total Project Cost			
Federal		\$ -		Federal		\$ 81,280		Federal		\$ -		Federal		\$ 81,280	
State/Local		\$ -		State/Local		\$ 20,320		State/Local		\$ -		State/Local		\$ 20,320	
Total		\$ -		Total		\$ 101,600		Total		\$ -		Total		\$ 101,600	

Areawide Environmental Projects

TIP ID	60-9506-38	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Environmental other
Project Category	Environmental/Safety	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$84,100,000

Description:

This is an ongoing program to provide environmental and aesthetic improvements on MDOT SHA's highway network. These non-capacity improvements may include but are not limited to noise abatement, wetland management and rehabilitation, reforestation, landscaping, scenic beautification, and bicycle and pedestrian facilities.

Justification:

Will restore important wetlands, enhance the surrounding environment and community, and reduce noise impacts.

Connection to Long-Range Transportation Planning Goals:

- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of bike/ped facilities.
- 5.B Implement Env. Responsible Trans. Solutions -- Reduce emissions to support health & conform to AQ standards.
- 5.E Implement Env. Responsible Trans. Solutions -- Reduce GHG emissions per state/local plans.





Areawide Environmental Projects

(Funding in Thousands)

Highway Safety Improvement Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$400	\$100	\$400	\$100	\$400	\$100	\$400	\$100	\$2,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$560	\$140	\$560	\$140	\$560	\$140	\$560	\$140	\$2,800



Areawide Environmental Projects

(Funding in Thousands)

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$2,400	\$800	\$2,400	\$800	\$1,200	\$400	\$1,200	\$400	\$9,600
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$4,080	\$1,220	\$4,080	\$1,220	\$2,080	\$620	\$2,080	\$620	\$16,000

Surface Transportation Block Grant Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$1,200	\$300	\$1,200	\$300	\$600	\$150	\$600	\$150	\$4,500
PL	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
ROW	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
Subtotal	\$17,360	\$4,340	\$17,360	\$4,340	\$8,760	\$2,190	\$8,760	\$2,190	\$65,300
Total	\$22,000	\$5,700	\$22,000	\$5,700	\$11,400	\$2,950	\$11,400	\$2,950	\$84,100

2025 – 2028 BRTB Transportation Improvement Program

SHA

Safety and Spot Improvements

Areawide Safety and Spot Improvements

TIP Id #	63-9508-19	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Other
Project Category	Highway Preservation	Functional Class	n/a
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	A-13 Draft FY 2025	Estimated Total Cost	\$266,700,000
Description	This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.	Justification	Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

	Areawide Safety and Spot Improvements Fund Source: Federal NHPP/State Matching								Project Totals (000)
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PP	\$1,200	\$300	\$1,200	\$300	\$400	\$100	\$400	\$100	\$4,000
ROW	\$1,200	\$300	\$1,200	\$300	\$600	\$150	\$600	\$150	\$4,500
Totals	\$23,200	\$5,800	\$23,200	\$5,800	\$11,400	\$2,850	\$11,400	\$2,850	\$86,500

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP # BRTB 60-9508-19

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Safety and Spot Improvements	B	n/a	Various	\$ 71,440	\$ 18,860	\$ 90,300
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	A-13 Draft FY 2025	\$ 400	\$ 100	\$ 500

Description This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.

Justification Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria	Current (000s)	Funding		FY 2022	FY 2023	FY 2024	FY 2025	Total
		Federal	State/Local	Total	Total	Total	Total	Total
<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		Total		\$ 17,000	\$ 17,000	\$ 27,800	\$ 28,500	\$ 90,300
		Federal	\$ 13,600	\$ 13,600	\$ 21,440	\$ 22,800	\$ 71,440	
	State/Local	\$ 3,400	\$ 3,400	\$ 6,360	\$ 5,700	\$ 18,860		
	Proposed (000s)	Total		\$ 17,000	\$ 17,000	\$ 27,800	\$ 29,000	\$ 90,800
Federal		\$ 13,600	\$ 13,600	\$ 21,440	\$ 23,200	\$ 71,840		
State/Local	\$ 3,400	\$ 3,400	\$ 6,360	\$ 5,800	\$ 18,960			
Change (000s)	Total		\$ -	\$ -	\$ -	\$ 500	\$ 500	
	Federal	\$ -	\$ -	\$ -	\$ 400	\$ 400		
State/Local	\$ -	\$ -	\$ -	\$ 100	\$ 100			



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	Total
PP	State	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 200	\$ -	\$ 200	\$ -	\$ 480
	NHPP	\$ 160	\$ -	\$ 160	\$ -	\$ 800	\$ -	\$ 800	\$ -	\$ 1,920	\$ 1,920
PE	State	\$ -	\$ 200	\$ -	\$ 400	\$ -	\$ 2,000	\$ -	\$ 1,200	\$ -	\$ 3,800
	NHPP	\$ 800	\$ -	\$ 1,600	\$ -	\$ 4,000	\$ -	\$ 4,800	\$ -	\$ 11,200	\$ 11,200
RW	State	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 300	\$ -	\$ 780
	NHPP	\$ 640	\$ -	\$ 640	\$ -	\$ 640	\$ -	\$ 1,200	\$ -	\$ 3,120	\$ 3,120
CO	State	\$ -	\$ 3,000	\$ -	\$ 2,800	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 13,800
	NHPP	\$ 12,000	\$ -	\$ 11,200	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ 55,200	\$ 55,200
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 13,600	\$ 3,400	\$ 13,600	\$ 3,400	\$ 21,440	\$ 6,360	\$ 22,800	\$ 5,700	\$ 71,440	\$ 18,860

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	Total
PP	State	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 200	\$ -	\$ 300	\$ -	\$ 580
	NHPP	\$ 160	\$ -	\$ 160	\$ -	\$ 800	\$ -	\$ 1,200	\$ -	\$ 2,320	\$ 2,320
PE	State	\$ -	\$ 200	\$ -	\$ 400	\$ -	\$ 2,000	\$ -	\$ 1,200	\$ -	\$ 3,800
	NHPP	\$ 800	\$ -	\$ 1,600	\$ -	\$ 4,000	\$ -	\$ 4,800	\$ -	\$ 11,200	\$ 11,200
RW	State	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 300	\$ -	\$ 780
	NHPP	\$ 640	\$ -	\$ 640	\$ -	\$ 640	\$ -	\$ 1,200	\$ -	\$ 3,120	\$ 3,120
CO	State	\$ -	\$ 3,000	\$ -	\$ 2,800	\$ -	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ 13,800
	NHPP	\$ 12,000	\$ -	\$ 11,200	\$ -	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ 55,200	\$ 55,200
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 13,600	\$ 3,400	\$ 13,600	\$ 3,400	\$ 21,440	\$ 6,360	\$ 23,200	\$ 5,800	\$ 71,840	\$ 18,960

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	Total	
PP	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ -	\$ 100	\$ -	\$ 100	
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 400	\$ -	\$ -	\$ 400	
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	NHPP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 400	\$ 100	\$ -	\$ 500	
TOTAL PROJECT COST														
Prior Cost (≤ FY 2021)				STIP Cost (FY 2022-2025)				Balance to Complete (≥ FY 2026)				Total Project Cost		
Federal		\$ -	-	Federal		\$ 71,840	-	Federal		\$ -	-	Federal		\$ 71,840
State/Local		\$ -	-	State/Local		\$ 18,960	-	State/Local		\$ -	-	State/Local		\$ 18,960
Total		\$ -	-	Total		\$ 90,800	-	Total		\$ -	-	Total		\$ 90,800

Areawide Safety And Spot Improvements

TIP ID	60-9508-19	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$265,700,000

Description:

This is an ongoing program to provide localized improvements to address safety and/or operational issues on State highways. These are highway improvements which may include but are not limited to projects dealing with bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements such as slope repairs, drainage improvements, and joint sealing may be included incidental to other safety improvements.

Justification:

Will improve safety and the flow of traffic, thereby reducing fatalities, injuries, congestion, and queuing.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies.
- 1.E Improve System Safety -- Improve conditions for non-motorists to travel safely, have safer interactions with other modes, & safe access to transit amenities.
- 2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway &





2025 - 2028 Transportation Improvement Program

Areawide Safety And Spot Improvements

(Funding in Thousands)

Congestion Mitigation and Air Quality

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$2,000	\$500	\$2,000	\$500	\$1,000	\$250	\$1,000	\$250	\$7,500
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
PL	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$2,840	\$710	\$2,840	\$710	\$1,440	\$360	\$1,440	\$360	\$10,700

Highway Safety Improvement Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
ROW	\$400	\$100	\$400	\$100	\$200	\$50	\$200	\$50	\$1,500
Subtotal	\$22,800	\$5,700	\$22,800	\$5,700	\$11,400	\$2,850	\$11,400	\$2,850	\$85,500



2025 - 2028 Transportation Improvement Program

Areawide Safety And Spot Improvements

(Funding in Thousands)

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$16,000	\$4,000	\$16,000	\$4,000	\$8,000	\$2,000	\$8,000	\$2,000	\$60,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$4,800	\$1,200	\$4,800	\$1,200	\$2,400	\$600	\$2,400	\$600	\$18,000
PL	\$800	\$200	\$800	\$200	\$400	\$100	\$400	\$100	\$3,000
ROW	\$1,200	\$300	\$1,200	\$300	\$600	\$150	\$600	\$150	\$4,500
Subtotal	\$22,800	\$5,700	\$22,800	\$5,700	\$11,400	\$2,850	\$11,400	\$2,850	\$85,500

Surface Transportation Block Grant Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$12,000	\$3,000	\$12,000	\$3,000	\$6,000	\$1,500	\$6,000	\$1,500	\$45,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$7,200	\$1,800	\$7,200	\$1,800	\$3,600	\$900	\$3,600	\$900	\$27,000
PL	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
ROW	\$1,600	\$400	\$1,600	\$400	\$800	\$200	\$800	\$200	\$6,000
Subtotal	\$22,400	\$5,600	\$22,400	\$5,600	\$11,200	\$2,800	\$11,200	\$2,800	\$84,000
Total	\$70,840	\$17,710	\$70,840	\$17,710	\$35,440	\$8,860	\$35,440	\$8,860	\$265,700

2025 – 2028 BRTB Transportation Improvement Program

SHA

Urban Reconstruction

Areawide Urban Reconstruction

TIP Id #	60-9511-19	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Other
Project Category	Highway Preservation	Functional Class	n/a
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	A-13 Draft FY 2025	Estimated Total Cost	\$8,570,000
Description	This is an ongoing program to provide roadway rehabilitation and streetscape improvements on State highways in towns and urban areas. These are non-capacity highway improvements which may include but are not limited to projects dealing with drainage, curb and gutter, pavement milling and resurfacing, sidewalks, streetscapes, signs, and markings and lighting improvements.	Justification	Will improve safety and the flow of traffic, thereby reducing delay, queuing and congestion. This will also enhance the surrounding environment and community.

	Areawide Urban Reconstruction Fund Source: Federal NHPP/State Matching								Project Totals (000)
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	\$20	\$5	\$20	\$5	\$20	\$5	\$20	\$5	\$100
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$4	\$1	\$4	\$1	\$4	\$1	\$4	\$1	\$20
ROW	\$4	\$1	\$4	\$1	\$4	\$1	\$4	\$1	\$20
Totals	\$28	\$7	\$28	\$7	\$28	\$7	\$28	\$7	\$140

	Areawide Urban Reconstruction Fund Source: Federal STBG/State Matching								Project Totals (000)
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$6,000
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PP	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$120	\$30	\$120	\$30	\$120	\$30	\$120	\$30	\$600
Totals	\$1,360	\$340	\$1,360	\$340	\$1,360	\$340	\$1,360	\$340	\$6,800

	Areawide Urban Reconstruction Fund Source: Federal HSIP/State Matching								Project Totals (000)
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$495	\$55	\$675	\$75	\$288	\$32	\$9	\$1	\$1,630
PP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Totals	\$495	\$55	\$675	\$75	\$288	\$32	\$9	\$1	\$1,630

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP # BRTB 60-9511-19

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Urban Reconstruction	B	n/a	Various	\$ 11,308	\$ 2,812	\$ 14,120
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	A-13 Draft FY 2025	\$ (585)	\$ (165)	\$ (750)

Description This is an ongoing program to provide roadway rehabilitation and streetscape improvements on State highways in towns and urban areas. These are non-capacity highway improvements which may include but are not limited to projects dealing with drainage, curb and gutter, pavement milling and resurfacing, sidewalks, streetscapes, signs, and markings and lighting improvements.

Justification Will improve safety and the flow of traffic, thereby reducing delay, queuing and congestion. This will also enhance the surrounding environment and community.

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 <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	Total	\$	3,770	\$	3,770	\$	3,545	\$	3,035
	Federal	\$	3,016	\$	3,016	\$	2,808	\$	2,468	\$	11,308
	State/Local	\$	754	\$	754	\$	737	\$	567	\$	2,812
	Total	\$	3,770	\$	3,770	\$	3,545	\$	2,285	\$	13,370
	Federal	\$	3,016	\$	3,016	\$	2,808	\$	1,883	\$	10,723
	State/Local	\$	754	\$	754	\$	737	\$	402	\$	2,647
	Total	\$	-	\$	-	\$	-	\$	(750)	\$	(750)
	Federal	\$	-	\$	-	\$	-	\$	(585)	\$	(585)
	State/Local	\$	-	\$	-	\$	-	\$	(165)	\$	(165)



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	State	\$	-	\$ 21	\$	-	\$ 21	\$	-	\$ 11	\$	-	\$ 64	\$	64
	HSIP	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
	NHPP	\$	4	\$ -	\$	4	\$ -	\$	4	\$ -	\$	16	\$ -	\$	16
	STBG	\$	80	\$ -	\$	80	\$ -	\$	40	\$ -	\$	240	\$ -	\$	240
PE	State	\$	-	\$ 62	\$	-	\$ 62	\$	-	\$ 360	\$	-	\$ 704	\$	704
	HSIP	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
	NHPP	\$	8	\$ -	\$	8	\$ -	\$	1,000	\$ -	\$	2,016	\$ -	\$	2,016
	STBG	\$	240	\$ -	\$	240	\$ -	\$	80	\$ -	\$	800	\$ -	\$	800
RW	State	\$	-	\$ 61	\$	-	\$ 61	\$	-	\$ 61	\$	-	\$ 214	\$	214
	HSIP	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
	NHPP	\$	4	\$ -	\$	4	\$ -	\$	4	\$ -	\$	16	\$ -	\$	16
	STBG	\$	240	\$ -	\$	240	\$ -	\$	300	\$ -	\$	900	\$ -	\$	900
CO	State	\$	-	\$ 610	\$	-	\$ 610	\$	-	\$ 305	\$	-	\$ 1,830	\$	1,830
	HSIP	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
	NHPP	\$	40	\$ -	\$	40	\$ -	\$	20	\$ -	\$	120	\$ -	\$	120
	STBG	\$	2,400	\$ -	\$	2,400	\$ -	\$	1,200	\$ -	\$	7,200	\$ -	\$	7,200
Other		\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
Total		\$	3,016	\$	754	\$	3,016	\$	737	\$	2,468	\$	567	\$	14,120

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	Total
PP	State	-	21	-	21	-	11	-	11	-	-	64	64
	HSIP	-	-	-	-	-	-	-	-	-	-	-	-
	NHPP	4	-	4	-	4	-	4	-	16	-	16	16
	STBG	80	-	80	-	40	-	40	-	240	-	240	240
PE	State	-	62	-	62	-	360	-	55	-	-	539	539
	HSIP	-	-	-	-	-	-	495	-	495	-	495	495
	NHPP	8	-	8	-	1,000	-	-	-	1,016	-	1,016	1,016
	STBG	240	-	240	-	240	-	-	-	720	-	720	720
RW	State	-	61	-	61	-	61	-	31	-	-	214	214
	HSIP	-	-	-	-	-	-	-	-	-	-	-	-
	NHPP	4	-	4	-	4	-	4	-	16	-	16	16
	STBG	240	-	240	-	300	-	120	-	900	-	900	900
CO	State	-	610	-	610	-	305	-	305	-	-	1,830	1,830
	HSIP	-	-	-	-	-	-	-	-	-	-	-	-
	NHPP	40	-	40	-	20	-	20	-	120	-	120	120
	STBG	2,400	-	2,400	-	1,200	-	1,200	-	7,200	-	7,200	7,200
Other		-	-	-	-	-	-	-	-	-	-	-	-
Total		\$ 3,016	\$ 754	\$ 3,016	\$ 754	\$ 2,808	\$ 737	\$ 1,883	\$ 402	\$ 10,723	\$ 2,647	\$ 13,370	\$ 13,370

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	Total
PP	State	-	-	-	-	-	-	-	-	-	-	-	-
	HSIP	-	-	-	-	-	-	-	-	-	-	-	-
	NHPP	-	-	-	-	-	-	-	-	-	-	-	-
	STBG	-	-	-	-	-	-	-	-	-	-	-	-
PE	State	-	-	-	-	-	-	-	(165)	-	-	(165)	(165)
	HSIP	-	-	-	-	-	-	495	-	495	-	495	495
	NHPP	-	-	-	-	-	-	(1,000)	-	(1,000)	-	(1,000)	(1,000)
	STBG	-	-	-	-	-	-	(80)	-	(80)	-	(80)	(80)
RW	State	-	-	-	-	-	-	-	-	-	-	-	-
	HSIP	-	-	-	-	-	-	-	-	-	-	-	-
	NHPP	-	-	-	-	-	-	-	-	-	-	-	-
	STBG	-	-	-	-	-	-	-	-	-	-	-	-
CO	State	-	-	-	-	-	-	-	-	-	-	-	-
	HSIP	-	-	-	-	-	-	-	-	-	-	-	-
	NHPP	-	-	-	-	-	-	-	-	-	-	-	-
	STBG	-	-	-	-	-	-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	-	-	-	-	-
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (585)	\$ (165)	\$ (585)	\$ (165)	\$ (750)	\$ (750)

TOTAL PROJECT COST							
Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)			Balance to Complete (≥ FY 2026)		Total Project Cost
Federal	\$ -	Federal	\$ 10,723	Federal	\$ -	Federal	\$ 10,723
State/Local	\$ -	State/Local	\$ 2,647	State/Local	\$ -	State/Local	\$ 2,647
Total	\$ -	Total	\$ 13,370	Total	\$ -	Total	\$ 13,370

Areawide Urban Reconstruction

TIP ID	60-9511-19	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Highway Preservation	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	A-20	Est. Total Cost	\$8,570,000

Description:

This is an ongoing program to provide roadway rehabilitation and streetscape improvements on State highways in towns and urban areas. These are non-capacity highway improvements which may include but are not limited to projects dealing with drainage, curb and gutter, pavement milling and resurfacing, sidewalks, streetscapes, signs, and markings and lighting improvements.

Justification:

Will improve safety and the flow of traffic, thereby reducing delay, queuing and congestion. This will also enhance the surrounding environment and community.

Connection to Long-Range Transportation Planning Goals:

- 1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies.
- 2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway & transit systems through performance based planning & programming.
- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of bike/ped facilities.





2025 - 2028 Transportation Improvement Program

Areawide Urban Reconstruction

(Funding in Thousands)

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

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$20	\$5	\$20	\$5	\$20	\$5	\$20	\$5	\$100
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$1,000	\$200	\$8	\$2	\$8	\$2	\$8	\$2	\$1,230
PL	\$4	\$1	\$4	\$1	\$4	\$1	\$4	\$1	\$20
ROW	\$4	\$1	\$4	\$1	\$4	\$1	\$4	\$1	\$20
Subtotal	\$1,028	\$207	\$36	\$9	\$36	\$9	\$36	\$9	\$1,370

Surface Transportation Block Grant Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$1,200	\$300	\$6,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$80	\$20	\$80	\$20	\$80	\$20	\$80	\$20	\$400
PL	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
ROW	\$120	\$30	\$120	\$30	\$120	\$30	\$120	\$30	\$600
Subtotal	\$1,440	\$360	\$1,440	\$360	\$1,440	\$360	\$1,440	\$360	\$7,200
Total	\$2,468	\$567	\$1,476	\$369	\$1,476	\$369	\$1,476	\$369	\$8,570

2025 – 2028 BRTB Transportation Improvement Program

SHA

Transportation Alternatives Projects

Areawide Transportation Alternatives Projects

TIP Id #	60-9903-29	Year of Operation	Ongoing
Agency	State Highway Administration	Project Type	Other
Project Category	Enhancement Program	Functional Class	n/a
Conformity Status	Exempt	Physical Data	n/a
CIP/CTP Page#	A-13 Draft FY 2025	Estimated Total Cost	\$39,600,000
Description	This is an ongoing program to expand travel choices and enhance the transportation experience by improving the cultural, historic, and environmental aspects of the Baltimore region's transportation infrastructure. These improvements may include but are not limited to bicycle and pedestrian facilities; rehabilitation of historic transportation facilities such as railroads and canals; conversion and use of abandoned railroad corridors; archaeological activities related to transportation impacts; and mitigation of water pollution caused by highway runoff. This program also includes Safe Routes to School program projects and Recreational Trails program projects.	Justification	Transportation enhancements are projects which add community and environmental value to the transportation system.

	Areawide Transportation Alternatives Projects Fund Source: Federal TAP/State Matching								Project Totals (000)
Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Estimated Project Total
CON	\$9,600	\$2,400	\$10,000	\$2,500	\$4,000	\$1,000	\$4,000	\$1,000	\$34,500
OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PE	\$1,040	\$260	\$640	\$160	\$640	\$160	\$640	\$160	\$3,700
PP	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Totals	\$10,920	\$2,730	\$10,920	\$2,730	\$4,920	\$1,230	\$4,920	\$1,230	\$39,600

MARYLAND STATEWIDE TIP FY 2022-2025

MDOT STIP # BRTB 60-9903-29

SUMMARY TABLE

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Areawide Transportation Alternatives Projects	B	n/a	Various	\$ 30,080	\$ 7,520	\$ 37,600
	Administration	Area/MPO	CTP Page	Net Funding Change (000s)		
	MDOT SHA	BRTB	A-13 Draft FY 2025	\$ 400	\$ 100	\$ 500

Description This is an ongoing program to expand travel choices and enhance the transportation experience by improving the cultural, historic, and environmental aspects of the Baltimore region's transportation infrastructure. These improvements may include but are not limited to bicycle and pedestrian facilities; rehabilitation of historic transportation facilities such as railroads and canals; conversion and use of abandoned railroad corridors; archaeological activities related to transportation impacts; and mitigation of water pollution caused by highway runoff. This program also includes Safe Routes to School program projects and Recreational Trails program projects.

Justification Transportation enhancements are projects which add community and environmental value to the transportation system.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria		Funding				Total	
		FY 2022	FY 2023	FY 2024	FY 2025		
<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	\$ 7,150	\$ 8,150	\$ 9,150	\$ 13,150	\$ 37,600
		Federal	\$ 5,720	\$ 6,520	\$ 7,320	\$ 10,520	\$ 30,080
	State/Local	\$ 1,430	\$ 1,630	\$ 1,830	\$ 2,630	\$ 7,520	
	Proposed (000s)	Total	\$ 7,150	\$ 8,150	\$ 9,150	\$ 13,650	\$ 38,100
Federal		\$ 5,720	\$ 6,520	\$ 7,320	\$ 10,920	\$ 30,480	
State/Local	\$ 1,430	\$ 1,630	\$ 1,830	\$ 2,730	\$ 7,620		
Change (000s)	Total	\$ -	\$ -	\$ -	\$ 500	\$ 500	
	Federal	\$ -	\$ -	\$ -	\$ 400	\$ 400	
State/Local	\$ -	\$ -	\$ -	\$ 100	\$ 100		



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	State	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 240	\$ 240
	TAP	\$ 240	\$ -	\$ 240	\$ -	\$ 240	\$ -	\$ 240	\$ -	\$ 960	\$ -	\$ 960
PE	State	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 640	\$ 640
	TAP	\$ 640	\$ -	\$ 640	\$ -	\$ 640	\$ -	\$ 640	\$ -	\$ 2,560	\$ -	\$ 2,560
RW	State	\$ -	\$ 10	\$ -	\$ 10	\$ -	\$ 10	\$ -	\$ 10	\$ -	\$ 40	\$ 40
	TAP	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 160	\$ -	\$ 160
CO	State	\$ -	\$ 1,200	\$ -	\$ 1,400	\$ -	\$ 1,600	\$ -	\$ 2,400	\$ -	\$ 6,600	\$ 6,600
	TAP	\$ 4,800	\$ -	\$ 5,600	\$ -	\$ 6,400	\$ -	\$ 9,600	\$ -	\$ 26,400	\$ -	\$ 26,400
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,720	\$ 1,430	\$ 6,520	\$ 1,630	\$ 7,320	\$ 1,830	\$ 10,520	\$ 2,630	\$ 30,080	\$ 7,520	\$ 37,600

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	State	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 60	\$ -	\$ 240	\$ 240
	TAP	\$ 240	\$ -	\$ 240	\$ -	\$ 240	\$ -	\$ 240	\$ -	\$ 960	\$ -	\$ 960
PE	State	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 160	\$ -	\$ 260	\$ -	\$ 740	\$ 740
	TAP	\$ 640	\$ -	\$ 640	\$ -	\$ 640	\$ -	\$ 1,040	\$ -	\$ 2,960	\$ -	\$ 2,960
RW	State	\$ -	\$ 10	\$ -	\$ 10	\$ -	\$ 10	\$ -	\$ 10	\$ -	\$ 40	\$ 40
	TAP	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 40	\$ -	\$ 160	\$ -	\$ 160
CO	State	\$ -	\$ 1,200	\$ -	\$ 1,400	\$ -	\$ 1,600	\$ -	\$ 2,400	\$ -	\$ 6,600	\$ 6,600
	TAP	\$ 4,800	\$ -	\$ 5,600	\$ -	\$ 6,400	\$ -	\$ 9,600	\$ -	\$ 26,400	\$ -	\$ 26,400
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,720	\$ 1,430	\$ 6,520	\$ 1,630	\$ 7,320	\$ 1,830	\$ 10,920	\$ 2,730	\$ 30,480	\$ 7,620	\$ 38,100

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	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	TAP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PE	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ -	\$ 100	\$ 100	
	TAP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 400	\$ -	\$ 400	
RW	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	TAP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CO	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	TAP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 100	\$ 400	\$ 100	\$ 500	
TOTAL PROJECT COST													
Prior Cost (≤ FY 2021)				STIP Cost (FY 2022-2025)				Balance to Complete (≥ FY 2026)				Total Project Cost	
Federal		\$ -		Federal		\$ 30,480		Federal		\$ -		Federal	\$ 30,480
State/Local		\$ -		State/Local		\$ 7,620		State/Local		\$ -		State/Local	\$ 7,620
Total		\$ -		Total		\$ 38,100		Total		\$ -		Total	\$ 38,100

Areawide Transportation Alternatives Projects

TIP ID	60-9903-29	Year of Operation	Ongoing
Agency	SHA - Regional	Project Type	Other
Project Category	Enhancement Program	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP or CTP ID(s)	N/A	Est. Total Cost	\$38,600,000

Description:

This is an ongoing program to expand travel choices and enhance the transportation experience by improving the cultural, historic, and environmental aspects of the Baltimore region's transportation infrastructure. These improvements may include but are not limited to bicycle and pedestrian facilities; rehabilitation of historic transportation facilities such as railroads and canals; conversion and use of abandoned railroad corridors; archaeological activities related to transportation impacts; and mitigation of water pollution caused by highway runoff. This program also includes Safe Routes to School program projects and Recreational Trails program projects.

Justification:

Transportation enhancements are projects which add community and environmental value to the transportation system.

Connection to Long-Range Transportation Planning Goals:

- 1.E Improve System Safety -- Improve conditions for non-motorists to travel safely, have safer interactions with other modes, & safe access to transit amenities.
- 2.F Improve and Maintain the Existing Infrastructure -- Improve the condition of bike/ped facilities.
- 3.A Improve Accessibility -- Increase transportation options and equity for all populations.





Areawide Transportation Alternatives Projects

(Funding in Thousands)

Transportation Alternatives (Transportation Enhancement, Safe Routes to School)

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$9,600	\$2,400	\$9,600	\$2,400	\$4,000	\$1,000	\$4,000	\$1,000	\$34,000
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$640	\$160	\$640	\$160	\$640	\$160	\$640	\$160	\$3,200
PL	\$240	\$60	\$240	\$60	\$240	\$60	\$240	\$60	\$1,200
ROW	\$40	\$10	\$40	\$10	\$40	\$10	\$40	\$10	\$200
Subtotal	\$10,520	\$2,630	\$10,520	\$2,630	\$4,920	\$1,230	\$4,920	\$1,230	\$38,600
Total	\$10,520	\$2,630	\$10,520	\$2,630	\$4,920	\$1,230	\$4,920	\$1,230	\$38,600