

Wes Moore Governor Aruna Miller Lieutenant Governor Paul J. Wiedefeld Secretary

September 12, 2025

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. Dan Koenig 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 requests approval of an amendment to the Fiscal Year (FY) 2025-2028 Maryland Statewide Transportation Improvement Program (STIP) for a project contained in the Baltimore Regional Transportation Planning Board (BRTB) FY 2025-2028 Transportation Improvement Program (TIP) on behalf of the Maryland Transit Administration (MTA). This amendment was approved by the BRTB on May 27, 2025.

Project Name	STIP#	Funding Source	FY25-FY28 Net Federal Change (in 000's)			
Francis Scott Key Bridge Transit Incentives	40-2505-99	CMAQ	\$1000			

The MDOT has assigned Control #25-38 for this amendment to the STIP, 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

Dan Janousek

Office of Planning, Programming, and Project Delivery (OPPPD)

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPPPD, MDOT

Mr. Shawn Keirnan, Strategic Planner, OPPPD, MDOT



May 29, 2025

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 five amendments to the 2025-2028 Baltimore Region Transportation Improvement Program (TIP) as approved by the Baltimore Regional Transportation Board (BRTB) on May 27, 2025. The documentation enclosed support changes to the 2025-2028 TIP for five Maryland Transit Administration (MDOT MTA) projects.

- Urban Transit Systems Operating Assistance: 40-1603-61
- Bus and Paratransit Vehicle Overhaul and Replacement: 40-1802-05
- Zero Emission Infrastructure and Rolling Stock: 40-2302-63
- Francis Scott Key Bridge Transit Incentives: 40-2505-99
- MARC Facilities: 70-1503-55

These amendments were presented to the Technical Committee on May 6, 2025. The Interagency Consultation Group (ICG) has determined these projects to be exempt according to the conformity rule.

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

Pursuant to the prescribed TIP amendment process MOU signed in 2014, the BRTB approved Resolution #25-29 to support this change to the 2025-2028 TIP.



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

Sincerely,

Todd R. Lang, Director Transportation Planning

Enclosures

cc: Ms. Michelle Martin, MDOT

Ms. Kari Snyder, MDOT

Mr. Luke Benson, MDOT MTA

Ms. Erika Falk, MDOT MTA

Ms. Kisha Joyner, MDOT MTA

Mr. Albert Guiney Engel, MDOT MTA Ms. Jamie Richardson, MDOT MTA



Summary of FY 2025-2028 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Urban Transit Systems – Operating Assistance 40-1603-61	This amendment will modify the project to add \$9.32M in 53070 funds (\$4.66M federal/\$4.66M state matching) in FY 2025. This funding covers the CY 2024 and 2025 Operating Assistance grants for Harford County, anticipated to be obligated in FY 2025. The estimated total cost increases from \$16.912M to \$23.232M.	This project provides operating assistance to urban transit systems throughout the Aberdeen/Bel Air North/Bel Air South urbanized area. Transit agencies eligible for funding include Harford County. Costs generally associated with operating assistance can include utilities, miscellaneous equipment, fuel/oil, and driver, maintenance staff, and administrative salaries. Conformity Status: Exempt	Amendment Resolution #25-29



Bus and Paratransit Vehicle Overhaul and Replacement 40-1802-05 This amendment will modify the project to add \$52.387M in CMAQ funding (\$44.85M federal/\$7.537M state match) for construction in FY 2025, the year of obligation. Funds will support bus and mobility replacements by the MDOT MTA. The total estimated cost increases from \$176.38M to \$228.768M.

This project provides for routine replacement of buses past their useful service life. Planned purchases include 310 forty-foot clean diesel buses and 40 sixtyfoot clean diesel articulated buses. MTA continuously receives deliveries of buses for MTA service. MTA also proactively repairs and replaces bus components at key points in the vehicles life, including the engine, battery, brakes, suspension, body, paint, and wheelchair/ADA, electrical, pneumatic systems, and other components as needed. Batteries in hybrid electric buses batteries near the end of their useful life will be replaced. Project also covers the purchase of paratransit vehicles under MTA's Mobility program, a specialized door-to-door service for people with disabilities who are not able to ride fixed route public transportation, including lift equipped buses. In addition to the matching funds listed, MTA has committed \$76 million in state dollars.

Amendment Resolution #25-29

Conformity Status: Exempt



Zero Emission Infrastructure and Rolling Stock 40-2302-63 This amendment will modify the project to add \$22.228M in CRP funds (\$18.893M federal/\$3.335M state match) and \$393,000 in federal CMAQ funds for construction in FY 2025. The funding increase accounts for the addition of a Carbon Reduction grant for the purchase of battery electric buses and supporting the Bus Electrification program. The estimated total cost increases from \$91.455M to \$114.07M.

The MTA intends to utilize an alternative procurement process for a Contractor/Developer to procure, install, operate & maintain new electric charging infrastructure for both Kirk (100% bus fleet) & Northwest (50% bus fleet) bus depots. The selected Contractor will provide turn-key design, installation, implementation, commissioning, operations and mgt. for civil works: provide services so that the BEBs at both Kirk & Northwest Depots are fully charged at their scheduled AM pull-out times; Provide charge mgt. services to support BEB and EVSE data collection, monitoring the performance of the EVSE, & managing energy use such that MTA can manage the BEBs in an efficient, cost-effective manner. MTA needs to conduct a pilot program to show the applicability of a Fuel Cell Electric Bus (FCEB) Program to our fixed route transit system and learn the characteristics of these buses prior to MTA's purchase clean battery electric buses.

Amendment Resolution #25-29

Conformity Status: Exempt



Francis Scott Key Bridge Transit Incentives 40-2505-99	This amendment to the FY 2025-2028 TIP will add a new project, the Francis Scott Key Bridge Transit Incentives project. This amendment will add \$1.250M in CMAQ funds (\$1M federal/\$0.25M state match) in FY 2025 for transit benefits offered to employers and individuals through the MTA FareShare program. The total estimated cost is \$1.25 million.	A pilot program to encourage employers to provide transit benefits for employees and a pilot program that will encourage new transit riders. The employer pilot program will offer short-term cost sharing incentives to employers who participate in transit pass subsidization through the MTA FareShare program for Baltimore area employers. The new commuter pilot program will also provide one-time transit pass incentives to new CharmPass users. Conformity Status: Exempt	Amendment Resolution #25-29
MARC Facilities 70-1503-55	This amendment will modify the project to add \$35M in 5337 funds (\$28M federal/\$7M state match) for construction in FY 2025. The description was also updated to reflect the scope of work. Funding will support improvements and equipment for MARC maintenance facilities. The estimated total cost increases from \$65.964M to \$100.964 million.	This project includes equipment and improvements to the MARC Maintenance facilities such as the Riverside and Martin State Airport maintenance facilities. The project also includes MARC station improvements along the MARC Camden and MARC Penn Lines in the Baltimore region, such as Bayview, BWI, Martin's, and West Baltimore. The improvements to the stations can include platforms, track crossings, parking, bus bays, or other items to maintain a state of good repair. Conformity Status: Exempt	Amendment Resolution #25-29

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

BALTIMORE REGIONAL TRANSPORTATION BOARD RESOLUTION #25-29

AMENDMENT TO THE 2025-2028 BALTIMORE REGION TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Baltimore Regional Transportation Board is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urban Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and the RTA of Central Maryland; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2025-2028 Transportation Improvement Program for the Baltimore region at its July 23, 2024 meeting, with federal approval on August 8, 2024; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, the Maryland Transit Administration (MDOT MTA) has requested approval of four amendments to the 2025-2028 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, MDOT MTA is requesting to amend the FY 2025-2028 TIP for the Bus and Paratransit Vehicle Overhaul and Replacement project. MDOT MTA is adding \$52.387 million in FY 2025 for construction to support bus and mobility replacements. The total estimated cost for the project is \$228.768 million; and

WHEREAS, MDOT MTA is requesting to amend the FY 2025-2028 TIP for the Zero Emission Infrastructure and Rolling Stock project. MDOT MTA is adding \$22.228 million in Carbon Reduction Program funds and \$393,000 in federal CMAQ funds for construction in FY 2025 for the purchase of battery electric buses and supporting the Bus Electrification program. The total estimated cost for the project is \$114.07 million; and

WHEREAS, MDOT MTA is requesting to amend the FY 2025-2028 TIP for the MARC Facilities project. MDOT MTA is adding \$35 million in FY 2025 for construction to support improvements and equipment for MARC maintenance facilities. The amendment also updates the project description to reflect the scope of work. The total estimated cost for the project is \$100.964 million; and

WHEREAS, MDOT MTA is requesting to amend the FY 2025-2028 TIP for the Urban Transit Systems – Operating Assistance project. MDOT MTA is adding \$9.32 million in FY 2025 to cover CY 2024 and 2025 Operating Grants received by Harford County. The total estimated cost for the project is \$23.232 million; and

WHEREAS, MDOT MTA is requesting to amend the FY 2025-2028 TIP to add a new project, the Francis Scott Key Bridge Transit Incentives project. This project will offer transit benefits to regional employers and individuals through the MTA FareShare program. MDOT MTA is adding \$1.25 million in CMAQ funds in FY 2025 to support the program. The total estimated cost for the project is \$1.25 million; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all federal requirements are met; and

WHEREAS, these projects are consistent with the federal emphasis on performancebased planning and programming, specifically the federal requirements pertaining to transit safety and maintaining transit assets in a state of good repair; and

WHEREAS, the Interagency Consultation Group has determined that these projects are exempt according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, the proposed Transportation Improvement Program amendment was presented to the Technical Committee on May 6, 2025.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendments to the 2025-2028 Transportation Improvement Program for the Baltimore region and finds them to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on May 27, 2025.

_____05/27/2025 _____ Anthony Russell, Chair

Anthony Russell, Chair Baltimore Regional Transportation Board

40-2505-99 - Francis Scott Key Bridge Transit Incentives

Pilot programs to encourage employers to provide transit benefits for employees and to encourage new transit riders. The employer pilot program will offer short-term cost sharing incentives to employers who participate in transit pass subsidization through the MTA FareShare program for Baltimore area employers. The new commuter pilot program will also provide one-time transit pass incentives to new CharmPass users.

Agency	MTA - Transit	
Year of Operation	2025	
Project Category	Miscellaneous	
Project Type	Miscellaneous	Y LAMER SOL
Conformity	Exempt	
Functional Classification	NA	Northbound
CIP ID	-	
CTP ID	-	TANK NA
Route/Road Name	-	
Length	-	THE PARTY OF THE P
Existing Lanes	-	
Proposed Lanes	-	
Estimated Total Cost	\$1,250,000	
Project Benefits	individuals using transit for their co incentives in encouraging participat	f employers who offer transit benefits and the number of mmutes, and to demonstrate the effectiveness of financial ion in traffic congestion mitigation programs as a near-term response to the Key Bridge collapse and long-term sustained n (currently in nonattainment).
Connection to Long- Range Transportation Planning Goals	capacity needs	w all modes of transportation can work together to address system e Transportation and other funds to provide affordable
Project Changes	Incentives project. This amendment	28 TIP will add a new project, the Francis Scott Key Bridge Transit will add \$1.25M (\$1M federal CMAQ funds/\$0.25M state match) ed to employers and individuals through the MTA FareShare

Phase	Fund Source	FY2025	FY2026	FY2027	FY2028	Total
ОТН	CMAQ	\$1,000,000	-	-	-	\$1,000,000
ОТН	State	\$250,000	-	-	-	\$250,000
Total OTH		\$1,250,000	-	-	-	\$1,250,000
Active TIP Years		\$1,250,000	-	-	-	\$1,250,000
		\$1,250,000	-	-	-	\$1,250,000



Wes Moore Governor Aruna Miller Lieutenant Governor Paul J. Wiedefeld Secretary

April 7, 2025

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 an amendment to add a new project to the FY 2025-2028 Baltimore Regional Transportation Board (BRTB) Transportation Improvement Program (TIP) for the Baltimore Region on behalf of the Maryland Transit Administration (MTA).

1.	Francis Scott Key Bridge Transit	This amendment adds \$1,000,000 in CMAQ funds and
	Incentives	\$250,000 in state match to FY 25 for a new pilot program
		to support transit incentives for businesses and residents
		impacted by the Francis Scott Key bridge collapse.

Details of this amendment 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

Dan Janousek

Office of Planning, Programming & Project Delivery

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPPPD, MDOT

Mr. Shawn Kiernan, Strategic and Regional Planner, OPPPD, MDOT

Wes Moore Governor Aruna Miller Lieutenant Governor Paul J. Wiedefeld Secretary

Holly Arnold

Administrator

TO: DIRECTOR MICHELLE MARTIN

OFFICE OF PLANNING, PROGRAMMING, AND PROJECT DELIVERY

MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: OPPPD REGONIAL PLANNER KARI SNYDER

OPPPD REGIONAL PLANNER DAN JANOUSEK

FROM: DIRECTOR ERIC BECKETT Eric Beckett

OFFICE OF CAPITAL PROGRAMMING AND ASSET MANAGEMENT

MARYLAND TRANSIT ADMINISTRATION (MTA)

DATE: APRIL 7, 2025

SUBJECT: REQUEST FOR AN AMENDMENT TO THE FISCAL YEAR 2025-2028

BALTIMORE REGIONAL TRANSPORTATION BOARD (BRTB)

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

PURPOSE OF MEMORANDUM

For OPPPD to request BRTB to approve the following TIP amendment and, upon BRTB approval, notify the Federal Transit Administration (FTA) of the amendment to the BRTB FY 2025-2028 TIP. This amendment adds \$1,000,000 in CMAQ funds and \$250,000 in state match to FY 25 for a new pilot program to support transit incentives for businesses and residents impacted by the Francis Scott Key bridge collapse.

SUMMARY

The MTA requests that the BRTB amend the FY 2025-2028 BRTB TIP to reflect the following action.

TIP	PROJECT	FUNDING TYPE	NEW FUNDING
TBD	Francis Scott Key Bridge Transit Incentives	CMAQ	\$ 1,000,000
		State	\$250,000

ANALYSIS

The Francis Scott Key bridge collapse has increased congestion throughout the Baltimore region. MDOT in partnership with MTA is creating a pilot program to encourage employers to provide transit benefits for employees and a pilot program that will encourage new transit riders. The employer pilot program will offer short-term cost sharing incentives to employers who participate in transit pass subsidization through the MTA FareShare program for Baltimore area employers. The new commuter pilot program will also provide one-time transit pass incentives to new CharmPass users. This amendment adds \$1,000,000 in CMAQ funds and \$250,000 in state match to FY 25.

The attached Statewide Transportation Improvement Program (STIP) report documents MDOT's requested administrative modification with respect to funding for the project above. The requested action will not have an impact on scheduling or funding availability for other projects in the current STIP, which continues to be fiscally constrained.

Please amend the FY2025-2028 BRTB TIP and the FY 2022-2025 STIP to reflect the funding information provided in the attachments. If you have any questions, please do not hesitate to contact Mr. Albert Guiney Engel, MDOT MTA Office of Planning and Capital Programming, at 410-767-3752 or via email at aengel@mdot.maryland.gov

ATTACHMENTS

- FY 2025-2028 BRTB TIP Project Report
- FY 2022-2025 Maryland STIP Project Report

cc: Mr. Albert Guiney Engel, Assistant Manager, Baltimore Project Development, MTA
Ms. Erika Falk, Assistant Manager, Office of Capital Programming and Asset Management,
MTA

Ms. Kisha Joyner, Assistant Manager, Capital Programming and Asset Management, MTA Mr. Shawn Kiernan, Strategic and Regional Planner, Office of Planning, Programming, and Project Delivery, TSO

Ms. Jamie Richardson, Manager, Baltimore Project Development, MTA

Francis Scott Key Bridge Transit Incentives

TIP ID #	TBD	Year of Operation	Ongoing
Agency	MTA - Transit	Project Type	Miscellaneous
Project Category	Transit	Functional Class	NA
Conformity Status	Exempt	Physical Data	NA
CIP / CTP Page #	0	Est. Total Cost	\$ 1,250,000

Justification
The goal is to increase the number of employers who offer transit benefits and the
number of individuals using transit for their commutes, and to demonstrate the
effectiveness of financial incentives in encouraging participation in traffic
congestion mitigation programs as a near-term TDM response to the Key Bridge
collapse and long-term sustained TDM strategy in the Baltimore region (currently
in nonattainment).

Congestion Mitigation Air Quality (CMAQ)

	Pro	Previous Requests Annual Element							Federal Funding Requests (\$000)													Project Totals	
	Previo	us	Previ	ous	FY2	025	FY20	Y2025 F		FY2026		FY2026 F		FY2027		FY2027		28	FY2028				
	Federa	al	Matc	hing	Fed	eral	Mato	hing	Federa	Federal		Matching Federal		Matching		Federal		Matching		Estimated			
Phase	Funds		Funds	s	Fun	ds	Fund	s	Funds		Funds	1	Funds		Funds	1	Funds	•	Funds		Projec	t Total	
CON	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
OTH	\$	-	\$	•	\$	1,000	\$	250	\$	-	\$	-	\$	•	\$	-			\$	-	\$	1,250	
PE	\$	-	\$	•	\$	-	\$	-	\$	-	\$	-	\$	•	\$	-	\$	-	\$	-	\$	-	
PP	\$	-	\$	•	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
ROW	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Totals	\$	-	\$	-	\$	1,000	\$	250	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,250	

Funding Source(s) Total

	Previous Requests Annual Element					Federal Funding Requests (\$000)									Project Totals							
Totals	\$	•	\$	•	\$	1,000	\$	250	\$	•	\$	-	\$	-	\$	-	\$	•	\$	•	\$	1,250

MARYLAND STATEWIDE TIP FY 2025-2028 MDOT TIP ID: TBD SUMMARY TABLE Current Funding Level (000s) Project: Amendment Criteria Conformity Status **Environmental Status** State/Local Total Francis Scott Key Bridge Transit Incentives Exempt \$ Net Funding Change (000s) Area/MPO CTP Page Federal State/Local Total Administration MTA BRTB Multiple 1.250 \$ 1.000 \$ 250 \$ Description A pilot program to encourage employers to provide transit benefits for employees and a pilot program that will encourage new transit riders. The employer pilot program will offer short-term cost sharing incentives to employers who participate in transit pass subsidization through the MTA FareShare program for Baltimore area employers. The new commuter pilot program will also provide one-time transit pass incentives to new CharmPass users. Justification The goal is to increase the number of employers who offer transit benefits and the number of individuals using transit for their commutes, and to demonstrate the effectiveness of financial incentives in encouraging participation in traffic congestion mitigation programs as a near-term TDM response to the Key Bridge collapse and long-term sustained TDM strategy in the Baltimore region (currently in nonattainment). INDIVIDUAL REQUEST FORM FY 2025 FY 2026 FY 2027 FY 2028 Total unding STIP/TIP Amendment Criteria Total Curren \$ \$ \$ \$ -A) Adds new individual projects to the current STIP (000s)-edera ☐ B) Increase/decrease, scope change, advance, delay, or phase change State/Local ☐ C) Removes or deletes individual listed project from the STIP Proposed Total 1,250 \$ 1,250 \$ \$ \$ (000s) ederal 1.000 1.000 State/Local \$ 250 \$ 250 Change Total 1.250 \$ 1.250 MARYLAND DEPARTMENT OF TRANSPORTATION \$ -\$ (000s)Federal 1,000 \$ \$ 1.000 State/Local 250 \$ 250 PHASE DETAIL Current FY 2025 FY 2026 FY 2027 FY 2028 TOTAL State/Local State/Local State/Local State/Local Federal Federal State/Local Total Phase Funding Federal Federa Federal OTH CMAQ \$ Total \$ FY 2025 FY 2026 FY 2027 FY 2028 TOTAL Proposed State/Local State/Local State/Local Federal State/Local State/Local Total Phase Funding Federal Federa Federal Federal ОТН CMAQ 250 1.000 \$ \$ 1.250 1 000 \$ 250 \$ Total 1.000 \$ 250 \$ \$ \$ 1.000 250 1.250 Change FY 2025 FY 2026 FY 2027 FY 2028 TOTAL Phase Funding State/Local State/Local State/Local State/Local State/Local Total Federal Federal Federal Federal ederal CMAQ 250 1,000 250 1,250 \$ \$ \$ \$ \$ 1.000 250 1.000 250 \$ 1.250 \$ TOTAL PROJECT COST Prior Cost (≤ FY 2024) STIP Cost (FY 2025-2028) Balance to Complete (≥ FY 2029) **Total Project Cost** Federal \$ \$ 1,000 \$ \$ 1,000 Federal Federal Federal 250 State/Local State/Local 250 State/Local \$ State/Local \$ \$ Total \$ Total 1,250 Total \$ Total \$ 1,250 --