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July 26, 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) to reflect changes to three new and one existing project in the FY 2023-2026 National Capital Region Transportation Planning Board (TPB) Transportation Improvement Program (TIP) on behalf of the State Highway Administration (SHA), the Montgomery County Department of Transportation (MCDOT), and the Prince George's County Department of Public Works & Transportation (DPW&T).

This action reflects changes from FY 2022 to FY 2025 for the projects listed below. The TPB approved the amendment to its TIP for the new Areawide Carbon Reduction Program and associated selected projects on July 17, 2024, and it approved the new MCDOT projects and changes to the existing DPW&T project on July 3, 2024. This amendment has been assigned MDOT Control #22-151. These projects are either already included or do not change the Air Quality Conformity Determination for Visualize 2045, and the approval and supporting documentation are attached.

Ms. Valeriya Remezova  
Ms. Terry Garcia Crews  
Page Two

<b>Project Name</b>	<b>STIP #</b>	<b>Funding Source</b>	<b>FY22-FY25 Net Federal Change (in 000's)</b>
Areawide Carbon Reduction Program	13620	CRP, State	\$8,680
Solar Installation at Transportation Facilities	13615	ERMK-CPF, Local	\$2,750
Security Improvements for Transportation Facilities	13616	ERMK-CPF, Local	\$4,600
Bridge Replacement - Livingston Road	5806	HBRRP, Local	(\$7,476)

Should you have additional questions or concerns, please contact me at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.maryland.gov.

Sincerely,



Kari Snyder  
Regional Planner  
Office of Planning and Capital Programming

Attachments

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

TPB R2-2025  
July 17, 2024

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD**  
777 North Capitol Street, N.E.  
Washington, D.C. 20002

**RESOLUTION TO APPROVE PROJECTS IN MARYLAND FOR FUNDING UNDER THE  
FEDERAL HIGHWAY ADMINISTRATION'S CARBON REDUCTION PROGRAM (CRP) AND  
TO AMEND THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
TO INCLUDE TIP ACTION 23-43.2 ADDING THESE PROJECTS, AS REQUESTED BY  
THE MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)**

**WHEREAS**, the National Capital Region Transportation Planning Board (TPB), as the federally designated metropolitan planning organization (MPO) for the Washington region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act, reauthorized November 15, 2021 when the Infrastructure Investment and Jobs Act (IIJA) was signed into law, for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the metropolitan area; and

**WHEREAS**, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

**WHEREAS**, on June 15, 2022, the TPB adopted the FY 2023-2026 TIP; and

**WHEREAS**, the IIJA, also known as the Bipartisan Infrastructure Law, established the Carbon Reduction Program that provides a total of \$6.4 billion in formula funding nationally for FY 2022 through FY 2026. for "projects designed to reduce transportation emissions, defined as carbon dioxide emissions from on-road transportation sources"; and

**WHEREAS**, 65% percent of each state's apportionment is to be obligated to areas based on the proportion of the state's population residing in that area and 35% of the apportionment can be spent anywhere in the state; and

**WHEREAS**, the Carbon Reduction Program provides funding for transportation programs and projects defined as eligible per the Carbon Reduction Program Implementation Guidance from the Federal Highway Administration (FHWA) dated April 21, 2022; and

**WHEREAS**, the Carbon Reduction Program provides an opportunity to fund projects and programs in the region to reduce carbon emissions and support the greenhouse gas reduction goals for the region's on-road transportation sector adopted by the TPB in June 2022: 50% below 2005 levels by 2030 and 80% below 2005 levels by 2050; and

**WHEREAS**, a solicitation for project applications for Carbon Reduction Program funding was conducted by the Maryland Department of Transportation between March 11 and April 30, 2024; and

**WHEREAS**, after reviewing each projects' ability to meet selection criteria and project readiness for obligation, TPB and MDOT staff met on June 14, 2024, and recommended awarding \$6.14 million in federal Carbon Reduction Program (CRP) funding for six projects as described in the attached materials and listed at the end of this resolution; and

**WHEREAS**, FHWA guidance states that projects must be identified in the Statewide Transportation Improvement Program (STIP)/Transportation Improvement Program (TIP) and be consistent with the Long-Range Statewide Transportation Plan and the Metropolitan Transportation Plan (23 U.S.C. 134 and 23 U.S.C. 135); and

**WHEREAS**, MDOT has proposed an amendment to the FY 2023-2026 TIP under TIP Action 23-43.2 to add \$24.35 million in CRP and state matching funds to fiscal years 2024–2026 for a new project grouping record, the **Areawide Carbon Reduction Program (T13620)**, which includes the \$6.14 million CRP and \$1.5 million in matching funds for the six recommended projects, as described in the attached materials and listed at the end of this resolution; and

**WHEREAS**, the attached materials include:

- ATTACHMENT A) Table of Projects Recommended for Funding in Maryland under the Carbon Reduction Program,
- ATTACHMENT B) Program Overview Report showing how the amended project grouping record will appear in the TIP following approval, and
- ATTACHMENT C) Letter from MDOT dated June 21, 2024, requesting the TIP amendment; and

**WHEREAS**, this project grouping and the six recommended projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012; and

**WHEREAS**, funding for this program was included in the financial analysis of the 2022 Update to Visualize 2045 and the FY 2023-2026 TIP; and

**WHEREAS**, FHWA's program guidance defines coordination as "the cooperative development of plans, programs, and schedules among agencies and entities with legal standing and adjustment of such plans, programs, and schedules to achieve general consistency, as appropriate (23 CFR 450.104)" and MDOT and TPB have satisfied this coordination expectation.

**NOW, THEREFORE, BE IT RESOLVED THAT** the National Capital Region Transportation Planning Board approves these six projects for funding under the Carbon Reduction Program in Maryland and approves an amendment to the FY 2023-2026 TIP under TIP Action 23-43.2 to add \$24.35 million in CRP and state matching funds to fiscal years 2024–2026 for a new project grouping record, the **Areawide Carbon Reduction Program (T13620)**, which includes

the \$6.14 million CRP and \$1.5 million in matching funds for the six selected projects, as described in the three attachments and listed below:

- Anacostia Riverwalk Trail Lincoln Connector Segment
- MD 210 Pedestrian and Bicycle Connectivity
- MD 190 from Brookside Drive to Little Falls Parkway
- City of Rockville Transportation GHG Reduction Projects (EV Station Design)
- City of Rockville Transportation GHG Reduction Projects (Bikeshare Stations)
- Montgomery County Community EV Charging Network

TPB R2-2025 Attachment A: Table of Projects Recommended for Funding in Maryland Under the Carbon Reduction Program

Project Title	Project Description	Project Sponsor	County	Federal CRP Funds	Matching Funds	Project Total
<b>Anacostia Riverwalk Trail Lincoln Connector Segment</b>	The State Highway Administration will complete the planning and preliminary engineering for the Lincoln Connector Trail, an important segment between the Anacostia Riverwalk Trail and the US 50 bridge over the Anacostia River and part of a partnership with the DC Department of Transportation.	SHA/DDOT	Prince George's	\$ 300,000	\$ 75,000	\$ 375,000
<b>MD 210 Pedestrian and Bicycle Connectivity</b>	The State Highway Administration will complete the final design to create a north-south bicycle and pedestrian connection along MD 210 in Prince George's County from the Henson Creek Trail to the Woodrow Wilson Bridge Trail, the National Harbor commercial area, the Oxon Cove Park, and other nearby destinations.	SHA	Prince George's	\$ 1,280,000	\$ 320,000	\$ 1,600,000
<b>MD 190 from Brookside Drive to Little Falls Parkway</b>	The State Highway Administration will perform preliminary engineering and design for a series of bicycle and pedestrian improvements along MD190 in Montgomery County to enhance user comfort and safety, and to establish a safe and efficient multi-modal transportation system.	SHA	Montgomery	\$ 1,200,000	\$ 300,000	\$ 1,500,000

<b>City of Rockville Transportation GHG Reduction Projects (EV Design)</b>	The City of Rockville will complete the design and installation of up to four electric vehicle charging stations at publicly owned facilities or right-of way to help expand equitable access to charging infrastructure across the City.	City of Rockville	Montgomery	\$ 324,051	\$ 81,013	\$ 405,064
<b>Montgomery County Community EV Charging Network</b>	Montgomery County will purchase and install up to 17 electric vehicle charging stations at publicly owned properties as part of a County-wide strategy to accelerate electric vehicle adoption among the public and the County fleet.	Montgomery County	Montgomery	\$ 2,668,233	\$ 667,058	\$ 3,335,291
<b>City of Rockville Transportation GHG Reduction Projects (Bikeshare)</b>	The City of Rockville will install up to four new bikeshare stations to expand bikeshare and promote micromobility options close to the Twinbrook Metro station and nearby communities.	City of Rockville	Montgomery	\$ 371,200	\$ 92,800	\$ 464,000
<b>Grand Totals:</b>				<b>\$ 6,143,484</b>	<b>\$ 1,535,871</b>	<b>\$ 7,679,355</b>



National Capital Region  
**Transportation Planning Board**

ATTACHMENT B - PROGRAM OVERVIEW REPORT  
 TIP ACTION 23-43.2: FORMAL AMENDMENT TO THE  
 FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM  
 REQUESTED BY THE MARYLAND DEPARTMENT OF TRANSPORTATION

<b>TIP ID</b>	T13620	<b>Lead Agency</b>	Maryland Department of Transportation - State Highway Administration	<b>Project Type</b>	Other
<b>Project Name</b>	Areawide Carbon Reduction Program	<b>County</b>	Charles, Frederick, Montgomery, Prince Georges	<b>Total Cost</b>	\$24,350,000
<b>Project Limits</b>		<b>Municipality</b>		<b>Completion Date</b>	
		<b>Agency Project ID</b>			

**Description** Program to provide improvements that reduce transportation carbon dioxide emissions, including traffic management, public transportation, pedestrian facilities, alternative fuels, and port electrification.

Phase	AC/ ACCP	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE		CRP	-	-	\$600,000	\$3,600,000	\$5,200,000	-	\$9,400,000	\$9,400,000
PE		DC/ STATE	-	-	\$400,000	\$900,000	\$1,300,000	-	\$2,600,000	\$2,600,000
		<i>Total PE</i>	-	-	\$1,000,000	\$4,500,000	\$6,500,000	-	\$12,000,000	\$12,000,000
ROW		CRP	-	-	-	\$320,000	\$320,000	-	\$640,000	\$640,000
ROW		DC/ STATE	-	-	-	\$80,000	\$80,000	-	\$160,000	\$160,000
		<i>Total ROW</i>	-	-	-	\$400,000	\$400,000	-	\$800,000	\$800,000
CON		CRP	-	-	-	\$3,600,000	\$4,800,000	-	\$8,400,000	\$8,400,000
CON		DC/ STATE	-	-	-	\$900,000	\$1,200,000	-	\$2,100,000	\$2,100,000
		<i>Total CON</i>	-	-	-	\$4,500,000	\$6,000,000	-	\$10,500,000	\$10,500,000
PLANNING		CRP	-	-	\$280,000	\$280,000	\$280,000	-	\$840,000	\$840,000
PLANNING		DC/ STATE	-	-	\$70,000	\$70,000	\$70,000	-	\$210,000	\$210,000
		<i>Total PLANNING</i>	-	-	\$350,000	\$350,000	\$350,000	-	\$1,050,000	\$1,050,000
		<i>Total Programmed</i>	-	-	\$1,350,000	\$9,750,000	\$13,250,000	-	\$24,350,000	\$24,350,000

\*Not Location Specific

Version History

Current Change Reason

<b>TIP Document</b>	<b>MPO Approval</b>	<b>FHWA Approval</b>	<b>FTA Approval</b>
23-43.2 Amendment 2023-2026	07/17/2024	Pending	Pending

SCHEDULE / FUNDING / SCOPE - New project





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	CRP	\$ -	\$ -	\$ -	\$ -	\$ 280	\$ -	\$ 280	\$ -	\$ 560	\$ -	\$ 560
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 70	\$ -	\$ 70	\$ -	\$ 140	\$ 140
PE	CRP	\$ -	\$ -	\$ -	\$ -	\$ 600	\$ -	\$ 3,600	\$ -	\$ 4,200	\$ -	\$ 4,200
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 900	\$ -	\$ 1,300	\$ 1,300
RW	CRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 320	\$ -	\$ 320	\$ -	\$ 320
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80	\$ -	\$ 80	\$ 80
CO	CRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,600	\$ -	\$ 3,600	\$ -	\$ 3,600
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 900	\$ -	\$ 900	\$ 900
<b>Total</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 880</b>	<b>\$ 470</b>	<b>\$ 7,800</b>	<b>\$ 1,950</b>	<b>\$ 8,680</b>	<b>\$ 2,420</b>	<b>\$ 11,100</b>

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	CRP	\$ -	\$ -	\$ -	\$ -	\$ 280	\$ -	\$ 280	\$ -	\$ 560	\$ -	\$ 560
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 70	\$ -	\$ 70	\$ -	\$ 140	\$ 140
PE	CRP	\$ -	\$ -	\$ -	\$ -	\$ 600	\$ -	\$ 3,600	\$ -	\$ 4,200	\$ -	\$ 4,200
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 900	\$ -	\$ 1,300	\$ 1,300
RW	CRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 320	\$ -	\$ 320	\$ -	\$ 320
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80	\$ -	\$ 80	\$ 80
CO	CRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,600	\$ -	\$ 3,600	\$ -	\$ 3,600
	State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 900	\$ -	\$ 900	\$ 900
<b>Total</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 880</b>	<b>\$ 470</b>	<b>\$ 7,800</b>	<b>\$ 1,950</b>	<b>\$ 8,680</b>	<b>\$ 2,420</b>	<b>\$ 11,100</b>

**TOTAL PROJECT COST**

Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 8,680	Federal	\$ 10,600	Federal	\$ 19,280
State/Local	\$ -	State/Local	\$ 2,420	State/Local	\$ 2,650	State/Local	\$ 5,070
<b>Total</b>	<b>\$ -</b>	<b>Total</b>	<b>\$ 11,100</b>	<b>Total</b>	<b>\$ 13,250</b>	<b>Total</b>	<b>\$ 24,350</b>



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

June 21, 2024

The Honorable Christina Henderson  
Chair  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, NE, Suite 300  
Washington DC 20002

Dear Chair Henderson:

The Maryland Department of Transportation (MDOT) requests the following amendment to the Maryland portion of the National Capital Region Transportation Planning Board’s (TPB) Fiscal Year (FY) 2023-2026 Transportation Improvement Program (TIP) for one new project in the FY 2023-2026 TPB TIP on behalf of the Maryland State Highway Administration (SHA) as described below and in the attached memo.

This action reflects SHA’s updated programmed expenditures and project schedules from FY 2023 to FY 2026 for the Carbon Reduction Program federal formula funding. This amendment will fund projects that support the reduction of transportation emissions, including, but not limited to the deployment of electric vehicles and charging infrastructure, design of bicycle and pedestrian infrastructure, projects that promote mode shift, and projects to replace street lighting and traffic control devices with energy-efficient alternatives. Eligible projects were identified and reviewed, in coordination with TPB, and selected projects were recommended for funding. This project does not affect the Air Quality Conformity Determination for the 2022 Update to Visualize 2045.

TIP ID	Project	Amount of New Funding (In 000s)	Comment
13620	Areawide Carbon Reduction Program	\$24,350	Adds new project and Carbon Reduction funds.

MDOT requests that this amendment be approved at the upcoming July 17, 2024, TPB meeting.

The Honorable Christina Henderson  
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The revised funding status will not impact scheduling or funding availability for other projects in the current TIP, which continues to be fiscally constrained. The cost does not affect the portion of the federal funding which was programmed for transit, or any allocations of state aid in lieu of federal aid to local jurisdictions.

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact me at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@mdot.maryland.gov. I will be happy to assist you.

Sincerely,

A handwritten signature in black ink that reads "Kari M. Snyder". The signature is written in a cursive, flowing style.

Kari Snyder  
Regional Planner  
Office of Planning and Capital Programming (OPCP)

Attachment

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

**MEMORANDUM**

**TO:** OFFICE OF PLANNING AND CAPITAL PROGRAMMING (OPCP)  
 DEPUTY DIRECTOR MICHELLE MARTIN  
 MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

**ATTN:** OPCP REGIONAL PLANNER DAN JANOUSEK  
 OPCP REGIONAL PLANNER KARI SNYDER

**FROM:** REGIONAL AND INTERMODAL PLANNING DIVISION (RIPD)  
 CHIEF TARA PENDERS

**SUBJECT:** REQUEST TO AMEND THE NATIONAL CAPITAL REGION  
 TRANSPORTATION PLANNING BOARD (TPB) FY 2023-2026  
 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

**DATE:** JUNE 18, 2024

**RESPONSE**

**REQUESTED BY:** N/A

*TJP* 6/18/2024

**PURPOSE OF MEMORANDUM**

To request the MDOT Office of Planning and Capital Programming approve and forward to TPB for its approval the following TIP amendments.

**SUMMARY**

The MDOT State Highway Administration (SHA) hereby requests amendment of the FY 2023-2026 TPB TIP to reflect the following action.

TIP	PROJECT	PHASE	NEW FUNDING
T13620	Areawide Carbon Reduction Program	PP	\$1,050,000
		PE	\$12,000,000
		RW	\$800,000
		CO	\$10,500,000

**ANALYSIS**

*Areawide Carbon Reduction Program (TPB 13620)* – This requested amendment reflects the addition of a new project to the FY 2023-2026 TPB TIP and adds \$24,350,000 in federal Carbon Reduction Program (CRP) funds and State funds to the FY 2023-2026 TPB TIP for planning, preliminary engineering, right-of-way, and construction for TPB 13620. This amendment ensures the FY 2023-2026 TPB TIP reflects SHA programmed project expenditures and project schedules in FY 2023-2026.

The attached Statewide TIP (STIP) reports document 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

Ms. Michelle Martin  
Page Two

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 2024-2029 Consolidated Transportation Program (<https://www.mdot.maryland.gov/tso/pages/Index.aspx?PageId=27>) and FY 2022-2025 Maryland STIP (<https://mdot.maryland.gov/tso/pages/Index.aspx?PageId=117>).

Please amend the FY 2023-2026 TPB TIP and FY 2022-2025 Maryland STIP to reflect the funding information provided in the attachments. If you have any questions, please contact Mr. David Rodgers, SHA Office of Planning and Preliminary Engineering (OPPE) Regional and Intermodal Planning Division (RIPD) Regional Planner, at 410-545-5670 or via email at [drodgers1@mdot.maryland.gov](mailto:drodgers1@mdot.maryland.gov).

#### **ATTACHMENTS**

- FY 2023-2026 TPB TIP project 13620 report
- FY 2022-2025 Maryland STIP project TPB 13620 report

cc: Mr. Darren Bean, Assistant Regional Planner, RIPD, SHA  
Mr. Nate Evans, Assistant Chief, RIPD, SHA  
Ms. Cheryl Ladota, Assistant Chief, RIPD, SHA  
Mr. David Rodgers, Regional Planner, RIPD, SHA  
Ms. Thomasina Saxon, Administrative Assistant Executive, RIPD, SHA  
Mr. David Schlie, Regional Planner, RIPD, SHA

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD**

**777 North Capitol Street, N.E.**

**Washington, D.C. 20002**

**RESOLUTION ON AMENDMENTS TO THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT ARE EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE TIP ACTION 23-43.2 WHICH ADDS FUNDING FOR TWO NEW TRANSIT PROJECTS AND INCREASES FUNDING FOR THE RIDE ON BUS FLEET IN MONTGOMERY COUNTY AND INCREASES FUNDING FOR THE BRIDGE REHABILITATION – LIVINGSTON ROAD PROJECT IN PRINCE GEORGE’S COUNTY, AS REQUESTED BY MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION (MCOT) AND PRINCE GEORGE’S COUNTY DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION (DPW&T)**

**WHEREAS**, the National Capital Region Transportation Planning Board (TPB), as the federally designated metropolitan planning organization (MPO) for the Washington region, has the responsibility under the provisions of the Fixing America’s Surface Transportation (FAST) Act, reauthorized November 15, 2021 when the Infrastructure Investment and Jobs Act (IIJA) was signed into law, for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the metropolitan area; and

**WHEREAS**, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

**WHEREAS**, on June 15, 2022, the TPB adopted the FY 2023-2026 TIP; and

**WHEREAS**, MCDOT and DPW&T have requested amendments to the FY 2023-2026 TIP under TIP Action 23-43.2 which adds \$5.75 million in Earmark - Community Project Funding (CPF) and local funds for the new Security Improvements for Transportation Facilities project (T13616), \$3.437 million in Earmark CFP and local funds for the new Solar Installation at Transportation Facilities project (T13615), and adds \$7.2 million in Earmark CFP and local funds to the Ride On Bus Fleet program in Montgomery County, and adds \$740,000 in Highway Bridge Replacement and Rehabilitation Program (HBRP) and local funds to the Bridge Replacement – Livingston Road project (T5806) in Prince George’s County, as described in the attached materials; and

**WHEREAS**, the attached materials include:

- ATTACHMENT A) Programming Overview report showing how the amended project and program records will appear in the TIP following approval,
- ATTACHMENT B) Amendment Summary report showing the total project costs, the reason for the amendments, and a Change Narrative, providing line-item changes to every programmed amount by fund source, fiscal year, and project phase, and
- ATTACHMENT C) Letters from DPW&T and MCDOT dated June 14 and June 28, 2024, requesting the amendments, and

**WHEREAS**, the proposed amendments have been entered into the TPB's Project InfoTrak database under TIP Action 23-43.2 creating the 43<sup>rd</sup> amended version of the FY 2023-2026 TIP, which supersedes all previous versions of the TIP and can be found online at [www.mwcog.org/ProjectInfoTrak](http://www.mwcog.org/ProjectInfoTrak); and

**WHEREAS**, these projects and programs are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012; and

**WHEREAS**, this resolution and amendment to the FY 2023-2026 TIP shall not be considered final until the Transportation Planning Board has had the opportunity to review and accept these materials at its next full meeting.

**NOW, THEREFORE, BE IT RESOLVED THAT** the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2023-2026 TIP to include TIP Action 23-43.2, which adds \$5.75 million in Earmark CPF and local funds for the new Security Improvements for Transportation Facilities project (T13616), \$3.437 million in Earmark PF and local funds for the new Solar Installation at Transportation Facilities project (T13615), and adds \$7.2 million in Earmark CPF and local funds to the Ride On Bus Fleet program in Montgomery County, and adds \$740,000 in Highway Bridge Replacement and Rehabilitation Program (HBRP) and local funds to the Bridge Replacement - Livingston Road project (T5806) in Prince George's County,, as described in the attached materials.





DEPARTMENT OF TRANSPORTATION

Marc Elrich  
*County Executive*

Christopher R. Conklin  
*Director*

June 28, 2024

The Honorable Cristina Henderson, Chair  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, N.E. , Suite 300  
Washington, DC 20002

Dear Chair Henderson:

The Montgomery County Department of Transportation requests amendments to the National Capital Region Transportation Planning Board's (TPB) FY 2023-2026 Transportation Improvement Program (TIP), as identified in the attachment. The three projects include two new projects: Security Improvements for Transportation Facilities (T13616) and Solar Installation at Transportation Facilities (T13615), and an amendment to an existing project, Ride On Bus Fleet (T3072). These projects are not capacity enhancement projects and, therefore, do not require air quality conformity analysis. The purpose of these projects is to add bus fleet reliability and continue efforts to convert to a clean bus fleet and transportation facilities and provide solar power to transportation facilities.

The Ride On Bus Fleet project is to purchase buses to permit Ride On Flash expansion into Howard County and funding is from a federal community funding earmark. Montgomery County is working with Howard County to establish the service. The result will be an extension of the Ride On Flash Service to connect Columbia to Silver Spring with high-quality frequent bus service.

The Security Improvements for Transportation Facilities Project will purchase new and replacement security cameras and related security infrastructure for parking garages in Bethesda, Silver Spring, and Wheaton to address ongoing crime and community concerns. This project is funded through a federal community funding earmark.

The Solar Installation at Transportation Facilities project will install solar equipment on the rooftops of three parking facilities owned and operated by Montgomery County Department of Transportation. The solar arrays will minimize or eliminate grid-provided power, ideally reaching net-zero power consumption to align with County climate and cost-containment efforts. The project supports efforts to achieve zero emissions goals.

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Office of the Director


101 Monroe Street, 10<sup>th</sup> Floor, Rockville, MD 20850 · 240-777-7170 · 240-777-7178 Fax  
[www.montgomerycountymd.gov/mcdot](http://www.montgomerycountymd.gov/mcdot)

**MC311**  
ANSWERING TO YOU  
[montgomerycountymd.gov/311](http://montgomerycountymd.gov/311) 301-251-4850 TTY

Montgomery County requests that these amendments be approved by the TPB Steering Committee at its July 3, 2024 meeting. Following approval of the TIP amendments, we will request that the Maryland Department of Transportation amend its Statewide Transportation Improvement Program (STIP) so that we may begin to obligate the federal funding.

We appreciate your cooperation in this matter. If you have any comments or questions, please do not hesitate to contact Christopher Van Alstyne at [chris.vanalstyne@montgomerycountymd.gov](mailto:chris.vanalstyne@montgomerycountymd.gov) or Gary Erenrich at [gary.erenrich@montgomerycountymd.gov](mailto:gary.erenrich@montgomerycountymd.gov).

Sincerely,

  
Haley Peckett (Jun 27, 2024 13:48 EDT)

Haley Peckett  
Deputy Director of Transportation Policy

Enclosure

cc: Kanti Srikanth, Director of Transportation, WMCOG  
Kari Synder, Regional Planner, Maryland Department of Transportation  
Gary Erenrich, MCDOT  
Chris Van Alstyne, MCDOT



National Capital Region  
**Transportation Planning Board**

ATTACHMENT A - AMENDMENT OVERVIEW REPORT  
 TIP ACTION 23-43.2: FORMAL AMENDMENT  
 FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM  
 REQUESTED BY MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION

<b>TIP ID</b>	T13615	<b>Lead Agency</b>	Montgomery County	<b>Project Type</b>	Other - Alt Fuel Infrastructure
<b>Project Name</b>	Solar Installation at Transportation Facilities	<b>County</b>	Montgomery	<b>Total Cost</b>	\$3,437,500
<b>Project Limits</b>		<b>Municipality</b>		<b>Completion Date</b>	2027
		<b>Agency Project ID</b>			

**Description** The Project will install solar equipment on the rooftops of three (3) parking facilities owned and operated by Montgomery County Department of Transportation. The solar arrays will minimize or eliminate grid-provided power, ideally reaching net-zero power consumption to align with County climate and cost-containment efforts. Project supports efforts to achieve zero emissions goals.

Phase	AC/ ACCP	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total	*Various Locations
CON		Earmark - CPF	-	-	-	\$2,750,000	-	-	\$2,750,000	\$2,750,000	
CON		LOCAL	-	-	-	\$687,500	-	-	\$687,500	\$687,500	
		<b>Total CON</b>	-	-	-	\$3,437,500	-	-	\$3,437,500	\$3,437,500	
		<b>Total Programmed</b>	-	-	-	\$3,437,500	-	-	\$3,437,500	\$3,437,500	

**Version History**

<b>TIP Document</b>			<b>MPO Approval</b>	<b>FHWA Approval</b>	<b>FTA Approval</b>
23-43.2	Amendment	2023-2026	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New project

# MARYLAND STATEWIDE TIP FY 2022-2025

TIP ID 13615

**SUMMARY TABLE**

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Solar Installation at Transportation Facilities	A	Exempt	N/A	\$ -	\$ -	\$ -
	Administration	Area/MPO		Net Funding Change (000s)		
	Montgomery County	TPB		Federal	State/Local	Total
				\$ 2,750	\$ 688	\$ 3,438

**Description** The Project will install solar equipment on the rooftops of three (3) parking facilities owned and operated by Montgomery County Department of Transportation. The solar arrays will minimize or eliminate grid provided power, ideally reaching net-zero power consumption to align with County climate and cost-containment efforts. Project supports efforts to achieve zero emissions goals.

**Justification** Received federal earmark community project funding award.

**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	Current	Total	\$ -	\$ -
<input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change	Proposed	Federal	\$ -	\$ -	\$ -	\$ -	\$ -
<input type="checkbox"/> C) Removes or deletes individual listed project from the STIP		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
<input type="checkbox"/> D) Other	Change	Total	\$ -	\$ -	\$ -	\$ 3,438	\$ 3,438
		Federal	\$ -	\$ -	\$ -	\$ -	\$ 2,750
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ 688	\$ 688
	Total	\$ -	\$ -	\$ -	\$ -	\$ 3,438	\$ 3,438
	Federal	\$ -	\$ -	\$ -	\$ -	\$ 2,750	\$ 2,750
	State/Local	\$ -	\$ -	\$ -	\$ -	\$ 688	\$ 688

**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	
CON	ERMK-CPF Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

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	
CON	ERMK-CPF Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,750	\$ -	\$ 2,750	\$ -	\$ 2,750	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 688	\$ -	\$ 688	\$ 688	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,750	\$ 688	\$ 2,750	\$ 688	\$ 3,438	

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	
CON	ERMK-CPF Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,750	\$ -	\$ 2,750	\$ -	\$ 2,750	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 688	\$ -	\$ 688	\$ 688	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,750	\$ 688	\$ 2,750	\$ 688	\$ 3,438	

TOTAL PROJECT COST							
Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 2,750	Federal	\$ -	Federal	\$ 2,750
State/Local	\$ -	State/Local	\$ 688	State/Local	\$ -	State/Local	\$ 688
<b>Total</b>	\$ -	<b>Total</b>	\$ 3,438	<b>Total</b>	\$ -	<b>Total</b>	\$ 3,438



National Capital Region  
**Transportation Planning Board**

ATTACHMENT A - AMENDMENT OVERVIEW REPORT  
 TIP ACTION 23-43.2: FORMAL AMENDMENT  
 FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM  
 REQUESTED BY THE MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION

**TIP ID** T13616 | **Lead Agency** Montgomery County | **Project Type** Other  
**Project Name** Security Improvements for Transportation Facilities | **County** Montgomery | **Total Cost** \$5,750,000  
**Project Limits** | **Municipality** | **Completion Date** 2027  
 | **Agency Project ID**  
**Description** Funds will be used to purchase new and replacement security cameras and related security infrastructure for parking garages in Bethesda, Silver Spring and Wheaton to address ongoing crime and community concerns.

Phase	AC/ ACCP	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
OTHER		Earmark - CPF	-	-	-	\$4,600,000	-	-	\$4,600,000	\$4,600,000
OTHER		LOCAL	-	-	-	\$1,150,000	-	-	\$1,150,000	\$1,150,000
		<i>Total Other</i>	-	-	-	\$5,750,000	-	-	\$5,750,000	\$5,750,000
		<i>Total Programmed</i>	-	-	-	\$5,750,000	-	-	\$5,750,000	\$5,750,000

\*Various Locations

**Version History**

<i>TIP Document</i>			<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-43.2	Amendment	2023-2026	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New Project

# MARYLAND STATEWIDE TIP FY 2022-2025

TIP ID 13616

**SUMMARY TABLE**

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Security Improvements for Transportation Facilities	A	Exempt	N/A	\$ -	\$ -	\$ -
	Administration	Area/MPO		Net Funding Change (000s)		
	Montgomery County	TPB		Federal	State/Local	Total
				\$ 4,600	\$ 1,150	\$ 5,750

**Description** Funds will be used to purchase new and replacement security cameras and related security infrastructure for parking garages in Bethesda, Silver Spring, and Wheaton to address ongoing crime and community concerns.

**Justification** Received federal earmark community project funding award.

**INDIVIDUAL REQUEST FORM**

<input type="checkbox"/> STIP/TIP Amendment Criteria <input checked="" type="checkbox"/> A) Adds new individual projects to the current STIP <input type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Funding	FY 2022	FY 2023	FY 2024	FY 2025	Total	
	Current (000s)	Total	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal	\$ -	\$ -	\$ -	\$ -	\$ -
		State/Local	\$ -	\$ -	\$ -	\$ -	\$ -
	Proposed (000s)	Total	\$ -	\$ -	\$ -	\$ 5,750	\$ 5,750
		Federal	\$ -	\$ -	\$ -	\$ 4,600	\$ 4,600
		State/Local	\$ -	\$ -	\$ -	\$ 1,150	\$ 1,150
	Change (000s)	Total	\$ -	\$ -	\$ -	\$ 5,750	\$ 5,750
		Federal	\$ -	\$ -	\$ -	\$ 4,600	\$ 4,600
		State/Local	\$ -	\$ -	\$ -	\$ 1,150	\$ 1,150

**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
CON	ERMK-CPF Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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
CON	ERMK-CPF Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,600	\$ -	\$ 4,600	\$ -	\$ 4,600
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,150	\$ -	\$ 1,150	\$ 1,150
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,600	\$ 1,150	\$ 4,600	\$ 1,150	\$ 5,750

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
CON	ERMK-CPF Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,600	\$ -	\$ 4,600	\$ -	\$ 4,600
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,150	\$ -	\$ 1,150	\$ 1,150
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,600	\$ 1,150	\$ 4,600	\$ 1,150	\$ 5,750

TOTAL PROJECT COST							
Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	\$ -	Federal	\$ 4,600	Federal	\$ -	Federal	\$ 4,600
State/Local	\$ -	State/Local	\$ 1,150	State/Local	\$ -	State/Local	\$ 1,150
<b>Total</b>	\$ -	<b>Total</b>	\$ 5,750	<b>Total</b>	\$ -	<b>Total</b>	\$ 5,750

**ATTACHMENT B - AMENDMENT SUMMARY REPORT  
 FOR TIP ACTION 23-43.2: FORMAL AMENDMENT TO THE  
 FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM  
 REQUESTED BY MONTGOMERY & PRINCE GEORGE'S COUNTIES**

LEAD AGENCY	TIP ID	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
Montgomery County	T13616	Security Improvements for Transportation Facilities	\$0	\$5,750,000	\$5,750,000	0	New Project	PROJECT CHANGES (FROM PREVIOUS VERSION): LOCAL ▶ Add funds in FFY 25 in OTHER for \$1,150,000 Earmark - CPF ▶ Add funds in FFY 25 in OTHER for \$4,600,000 <i>Total project cost \$5,750,000</i>
Montgomery County	T13615	Solar Installation at Transportation Facilities	\$0	\$3,437,500	\$3,437,500	0	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): LOCAL ▶ Add funds in FFY 25 in CON for \$687,500 Earmark - CPF ▶ Add funds in FFY 25 in CON for \$2,750,000 <i>Total project cost \$3,437,500</i>
Montgomery County	T3072	Ride On Bus Fleet	\$85,579,700	\$92,779,700	\$7,200,000	8	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): LOCAL + Increase funds in FFY 25 in OTHER from \$17,066,700 to \$18,506,700 Earmark - CPF ▶ Add funds in FFY 25 in OTHER for \$5,760,000 <i>Total project cost increased from \$85,579,700 to \$92,779,700</i>



Angela D. Alsobrooks  
County Executive

# PRINCE GEORGE'S COUNTY GOVERNMENT

Department of Public Works and Transportation  
Office of the Director



Michael D. Johnson, P.E.  
Director

June 14, 2024

The Honorable Cristina Henderson, Chair  
National Capital Region Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, N.E., Suite 300  
Washington DC 20002

RE: Livingston Rd., Bridge Replacement CIP project  
Bridge No. P-0487 Livingston Road over Piscataway Creek  
MDOT SHA Project Number: PG723ZM1  
F.A.P. Number (Design Phase): BR-5030(007)  
**TIP ID No. T5806 (TIP AMENDMENT SUBMISSION)**

Dear Chair Henderson:

The Prince George's County Department of Public Works and Transportation (DPW&T) requests an amendment to the National Capital Region Transportation Planning Board's (TPB) FY 2023-2026 Transportation Improvement Program (TIP), as identified in the attachment. This project is a capacity enhancement project and therefore, will require air quality conformity analysis. The purpose of this amendment is to update the project cost and schedule in the FY 2023-2026 TIP. This bridge replacement project is funded from the federal Highway Bridge Rehabilitation and Reconstruction Program (HBRRP) at an 80/20 federal/local split with the remaining funding to come from Prince George's County. This bridge was originally built in 1932 and then rehabilitated in 1989. The superstructure and substructure elements are in poor condition, making this project eligible for bridge replacement under this project.

An amount of \$1,705,204 will be programmed for the current TIP (FY 2023-2026). Prior programmed expenditures which are reflected in the TIP (FFY 2015 thru 2020) were \$709,737. An additional \$12,000,000 will be programmed for FY 2027 thru FFY 2030 bringing the total project cost to \$14,414,942.

Prince George's County requests that this amendment be approved by the TPB Steering Committee at its July 3, 2024 meeting and subsequently at the July Board meeting. Following approval of the TIP amendment, we will request that the Maryland Department of Transportation amend its Statewide Transportation Improvement Program (STIP) so that we may begin obligating federal aid funding. We appreciate your cooperation in this matter. If you have any questions or comments, please do not hesitate to contact Victor Weissberg at (240) 508-9813 or [vweissberg@co.pg.md.us](mailto:vweissberg@co.pg.md.us) or Erv Beckert at (240) 508-9610 or [tbeckert@co.pg.md.us](mailto:tbeckert@co.pg.md.us).

(301) 883-5600

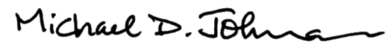
9400 Peppercorn Place, Suite 300, Largo, Maryland 20774  
FAX (301) 883 -5709

Maryland Relay 711



The Honorable Cristina Henderson, Chair  
June 14, 2024  
Page 2 of 2

Sincerely,



Michael D. Johnson, P.E.,  
Director, Prince George's County DPW&T

Attachment

cc: Kanti Srikanth, Director of Transportation, MWCOG  
Oluseyi Olugbenle, Deputy Director, DPW&T  
Victor Weissberg, Special Assistant to the Director, DPW&T  
Kate Mazzara, P.E., Associate Director, OEPM, DPW&T  
Erv T. Beckert, P.E., Chief, Highway and Bridge Design Division (HBDD), OEPM, DPW&T  
Nawaf E. Esayed, P.E., Bridge Program Manager, HBDD, OEPM, DPW&T  
Kari Snyder, Regional Planner, Office of Planning and Capital Programming, MDOT  
Lyn Erickson, Plan Development and Coordination Program Director, MWCOG



National Capital Region  
**Transportation Planning Board**

ATTACHMENT A - AMENDMENT OVERVIEW REPORT  
 TIP ACTION 23-43.2: FORMAL AMENDMENT  
 FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM  
 REQUESTED BY THE PRINCE GEORGE'S COUNTY DPW&T

<b>TIP ID</b>	T5806	<b>Lead Agency</b>	Prince Georges County	<b>Project Type</b>	Bridge - Replace + Add Capacity
<b>Project Name</b>	Bridge Replacement - Livingston Road to Over Piscataway Creek	<b>County</b>	Prince Georges	<b>Total Cost</b>	\$14,414,942
<b>Project Limits</b>		<b>Municipality</b>		<b>Completion Date</b>	2030
		<b>Agency Project ID</b>			

**Description** This project will replace the existing Livingston Road Bridge over Piscataway Creek, reconstruct the approach roadways and install sidewalks, street lights, and landscaping. Funding for the bridge replacement is anticipated to be 80% Federal Aid for design and construction. Right of way, wetland, mitigation, and necessary roadway rehabilitation beyond the bridge and approach limits are anticipated to be County funded. the bridge is currently load restricted to 58,000 pounds and was originally constructed in 1932.

Phase	AC/ ACCP	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total	
PE		HBRRP		\$567,790	-	\$4,164	\$680,000	\$680,000	-	\$1,364,164	\$1,931,954
PE		LOCAL		\$141,947	-	\$1,041	\$170,000	\$170,000	-	\$341,041	\$482,988
		<b>Total PE</b>		\$709,737	-	\$5,205	\$850,000	\$850,000	-	\$1,705,205	\$2,414,942
CON		HBRRP		-	-	-	-	\$9,600,000	-	-	\$9,600,000
CON		LOCAL		-	-	-	-	\$2,400,000	-	-	\$2,400,000
		<b>Total CON</b>		-	-	-	-	\$12,000,000	-	-	\$12,000,000
		<b>Total Programmed</b>		\$709,737	-	\$5,205	\$850,000	\$850,000	\$12,000,000	\$1,705,205	\$14,414,942

**Version History**

TIP Document	MPO Approval	FHWA Approval	FTA Approval
23-00 Adoption 2023-2026	06/15/2022	8/25/2022	8/25/2022
23-43.2 Amendment 2023-2026	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s), Updated cost and schedule

**Funding Change(s):**

Total project cost increased from \$13,675,000 to \$14,414,942

# MARYLAND STATEWIDE TIP FY 2022-2025

TIP ID 5806

**SUMMARY TABLE**

Project	Amendment Criteria	Conformity Status	Environmental Status	Current Funding Level (000s)		
				Federal	State/Local	Total
Bridge Replacement - Livingston Road	B	Exempt	Categorical Exclusion	\$ 8,160	\$ 2,040	\$ 10,200
	Administration	Area/MPO		Net Funding Change (000s)		
	PG DPW&T	TPB		\$ (7,476)	\$ (1,869)	\$ (9,345)

**Description** This project will replace the existing Livingston Road Bridge over Piscataway Creek, reconstruct the approach roadways and install sidewalks, street lights, and landscaping. Funding for the bridge replacement is anticipated to be 80% Federal Aid for design and construction. Right of way, wetland, mitigation, and necessary roadway rehabilitation beyond the bridge and approach limits are anticipated to be County funded. the bridge is currently load restricted to 58,000 pounds and was originally constructed in 1932.

**Justification** The existing bridge is a two-lane bridge with BSR= 42.9. The Superstructure is rated in poor condition (4 in accordance with NBIS), which make this project eligible for rehabilitation.

**INDIVIDUAL REQUEST FORM**

STIP/TIP Amendment Criteria	Funding	FY 2022		FY 2023		FY 2024		FY 2025		Total
		Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local	
<input type="checkbox"/> A) Adds new individual projects to the current STIP <input checked="" type="checkbox"/> B) Increase/decrease, scope change, advance, delay, or phase change <input type="checkbox"/> C) Removes or deletes individual listed project from the STIP <input type="checkbox"/> D) Other	Current (000s)	<b>Total</b>		\$ 1,950	\$ 2,950	\$ 800	\$ 4,500	\$ 10,200		
		Federal	\$ 1,560	\$ 2,360	\$ 640	\$ 3,600	\$ 8160			
		State/Local	\$ 390	\$ 590	\$ 160	\$ 900	\$ 2040			
	Proposed (000s)	<b>Total</b>		\$ -	\$ -	\$ 5	\$ 850	\$ 855		
		Federal	\$ -	\$ -	\$ 4	\$ 680	\$ 684			
		State/Local	\$ -	\$ -	\$ 1	\$ 170	\$ 171			
Change (000s)	<b>Total</b>		\$ (1,950)	\$ (2,950)	\$ (795)	\$ (3,650)	\$ (9,345)			
	Federal	\$ (1,560)	\$ (2,360)	\$ (636)	\$ (2,920)	\$ (7,476)				
	State/Local	\$ (390)	\$ (590)	\$ (159)	\$ (730)	\$ (1,869)				

**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
PE	HBRRP	\$ 120	\$ -	\$ 120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240	\$ -	\$ 240
	Local	\$ -	\$ 30	\$ -	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60	\$ 60
CO	HBRRP	\$ 1,440	\$ -	\$ 2,240	\$ -	\$ 640	\$ -	\$ 3,600	\$ -	\$ 7,920	\$ -	\$ 7,920
	Local	\$ -	\$ 360	\$ -	\$ 560	\$ -	\$ 160	\$ 900	\$ -	\$ -	\$ 1,980	\$ 1,980
<b>Total</b>		\$ 1,560	\$ 390	\$ 2,360	\$ 590	\$ 640	\$ 160	\$ 3,600	\$ 900	\$ 8,160	\$ 2,040	\$ 10,200

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
PE	HBRRP	\$ -	\$ -	\$ -	\$ -	\$ 4	\$ -	\$ 680	\$ -	\$ 684	\$ -	\$ 684
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1	\$ -	\$ 170	\$ -	\$ 171	\$ 171
CO	HBRRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ -	\$ -	\$ -	\$ -	\$ 4	\$ 1	\$ 680	\$ 170	\$ 684	\$ 171	\$ 855

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
PE	HBRRP	\$ (120)	\$ -	\$ (120)	\$ -	\$ 4	\$ -	\$ 680	\$ -	\$ 444	\$ -	\$ 444
	Local	\$ -	\$ (30)	\$ -	\$ (30)	\$ -	\$ 1	\$ -	\$ 170	\$ -	\$ 111	\$ 111
CO	HBRRP	\$ (1,440)	\$ -	\$ (2,240)	\$ -	\$ (640)	\$ -	\$ (3,600)	\$ -	\$ (7,920)	\$ -	\$ (7,920)
	Local	\$ -	\$ (360)	\$ -	\$ (560)	\$ -	\$ (160)	\$ (900)	\$ -	\$ (1,980)	\$ (1,980)	\$ (1,980)
<b>Total</b>		\$ (1,560)	\$ (390)	\$ (2,360)	\$ (590)	\$ (636)	\$ (159)	\$ (2,920)	\$ (730)	\$ (7,476)	\$ (1,869)	\$ (9,345)

**TOTAL PROJECT COST**

Prior Cost (≤ FY 2021)		STIP Cost (FY 2022-2025)		Balance to Complete (≥ FY 2026)		Total Project Cost	
Federal	State/Local	Federal	State/Local	Federal	State/Local	Federal	State/Local
\$ 568	\$ 142	\$ 684	\$ 171	\$ 10,280	\$ 2,570	\$ 11,532	\$ 2,883
<b>Total</b>	<b>\$ 710</b>	<b>Total</b>	<b>\$ 855</b>	<b>Total</b>	<b>\$ 12,850</b>	<b>Total</b>	<b>\$ 14,415</b>

**ATTACHMENT B - AMENDMENT SUMMARY REPORT  
 FOR TIP ACTION 23-43.2: FORMAL AMENDMENT TO THE  
 FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM  
 REQUESTED BY MONTGOMERY & PRINCE GEORGE'S COUNTIES**

LEAD AGENCY	TIP ID	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
<b>MONTGOMERY COUNTY SUBTOTAL:</b>			<b>\$85,579,700</b>	<b>\$101,967,200</b>	<b>\$16,387,500</b>			
Prince Georges County	T5806	Bridge Replacement - Livingston Road	\$13,675,000	\$14,414,942	\$739,942	5	Cost change(s), Schedule Change(s), Updated cost and schedule	<p><b>PROJECT CHANGES (FROM PREVIOUS VERSION):</b></p> <p align="center"><b>LOCAL</b></p> <ul style="list-style-type: none"> <li>▶ Delete funds in FFY 18 in PE for \$67,600</li> <li>▶ Delete funds in FFY 19 in PE for \$30,000</li> <li>+ Increase funds in FFY 20 in PE from \$60,000 to \$141,947</li> <li>- Decrease funds in FFY 20 in ROW from \$50,000 to \$0</li> <li>▶ Delete funds in FFY 21 in PE for \$30,000 ROW for \$10,000</li> <li>▶ Delete funds in FFY 22 in PE for \$30,000 CON for \$360,000</li> <li>▶ Delete funds in FFY 23 in PE for \$30,000 CON for \$560,000</li> <li>+ Increase funds in FFY 24 in PE from \$0 to \$1,041</li> <li>- Decrease funds in FFY 24 in CON from \$160,000 to \$0</li> <li>+ Increase funds in FFY 25 in PE from \$0 to \$170,000</li> <li>- Decrease funds in FFY 25 in CON from \$900,000 to \$0</li> <li>+ Increase funds in FFY 26 in PE from \$0 to \$170,000</li> <li>- Decrease funds in FFY 26 in CON from \$400,000 to \$0</li> <li>▶ Add funds in FFY 27 in CON for \$360,000</li> <li>▶ Add funds in FFY 28 in CON for \$1,080,000</li> <li>▶ Add funds in FFY 29 in CON for \$840,000</li> <li>▶ Add funds in FFY 30 in CON for \$120,000</li> </ul> <p align="center"><b>HBRRP</b></p> <ul style="list-style-type: none"> <li>▶ Delete funds in FFY 18 in PE for \$270,400</li> <li>▶ Delete funds in FFY 19 in PE for \$120,000</li> <li>+ Increase funds in FFY 20 in PE from \$240,000 to \$567,790</li> <li>- Decrease funds in FFY 20 in ROW from \$200,000 to \$0</li> <li>▶ Delete funds in FFY 21 in PE for \$120,000 ROW for \$40,000</li> <li>- Decrease funds in FFY 22 in PE from \$120,000 to \$0</li> <li>- Decrease funds in FFY 22 in CON from \$1,440,000 to \$0</li> <li>▶ Delete funds in FFY 23 in PE for \$120,000 CON for \$2,240,000</li> <li>+ Increase funds in FFY 24 in PE from \$0 to \$4,164</li> <li>- Decrease funds in FFY 24 in CON from \$640,000 to \$0</li> <li>+ Increase funds in FFY 25 in PE from \$0 to \$680,000</li> <li>- Decrease funds in FFY 25 in CON from \$3,600,000 to \$0</li> <li>+ Increase funds in FFY 26 in PE from \$0 to \$680,000</li> <li>- Decrease funds in FFY 26 in CON from \$1,600,000 to \$0</li> <li>▶ Add funds in FFY 27 in CON for \$1,440,000</li> <li>▶ Add funds in FFY 28 in CON for \$4,320,000</li> <li>▶ Add funds in FFY 29 in CON for \$3,360,000</li> <li>▶ Add funds in FFY 30 in CON for \$480,000</li> </ul> <p align="right"><i>Total project cost increased from \$13,675,000 to \$14,414,942</i></p>