TPB Steering Committee Item 2c TPB SR4-2025 July 3, 2024

## 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 ROJECT IN PRINCE GEORGE'S COUTNY, 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 <a href="https://www.mwcog.org/ProjectInfoTrak">www.mwcog.org/ProjectInfoTrak</a>; 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.



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

TIP ID Project Name **Project Limits**  T13615

Lead Agency Solar Installation at Transportation Facilities County

**Montgomery County** 

Montgomery

**Total Cost** \$3,437,500 Completion Date 2027

Other - Alt Fuel Infrastructure

Municipality

Agency Project ID

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 gridprovided 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
CON	Earmark - CPF	-	-	-	\$2,750,000	-	-	\$2,750,000	\$2,750,000
CON	LOCAL	-	-	-	\$687,500	-	-	\$687,500	\$687,500
	Total CON	-	-	-	\$3,437,500	-	-	\$3,437,500	\$3,437,500
	Total Programmed	-	-	-	\$3,437,500	-	-	\$3,437,500	\$3,437,500

\*Various Locations

Project Type

Version History

MPO Approval

FHWA Approval FTA Approval N/A

SCHEDULE / FUNDING / SCOPE - New project

**Current Change Reason** 

**TIP Document** 23-43.2 Amendment 2023-2026 Pending Pending



## 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 Project Name Project Limits

**TIP Document** 

23-43.2

T13616

Security Improvements for Transportation Facilities County

Lead Agency

**Montgomery County** 

Montgomery

Other

Municipality
Agency Project ID

Total Cost \$5,750,000 Completion Date 2027

Description Funds

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.

Amendment 2023-2026

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

Project Type

**Version History** 

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MPO Approval FH Pending Pe

FHWA Approval FTA Approval Pending N/A

**Current Change Reason** 

SCHEDULE / FUNDING / SCOPE - New Project



#### 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 Project Name **Project Limits**  T3072

Ride On Bus Fleet

Adoption 2023-2026

Amendment 2023-2026

Amendment 2023-2026

Lead Agency County

**Montgomery County** 

Municipality

Montgomery

**Total Cost** 

**Transit - Capital** \$92,779,700

Completion Date 2028

Countywide

Agency Project ID P500821

Description

**TIP Document** 

23-00

23-20

23-43.2

This project provides for the purchase of replacement buses and expansion buses in the Ride On fleet in accordance with the Division of Transit Services' bus replacement plan. This includes the purchase of 4 buses to expand service to Howard County. Project includes purchase new FLEX system buses for service expansion.

Phase	AC/ ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
OTHER	Earmark - CPF	-	-	-	\$5,760,000	-	-	\$5,760,000	\$5,760,000
OTHER	LOCAL	-	\$14,809,200	\$20,642,900	\$18,506,700	\$18,318,000	-	\$72,276,800	\$72,276,800
OTHER	S. 5307	-	\$2,010,800	\$2,822,100	\$2,378,000	\$2,582,000	-	\$9,792,900	\$9,792,900
OTHER	S. 5309	-	-	\$3,350,000	-	-	-	\$3,350,000	\$3,350,000
OTHER	DC/ STATE	-	\$400,000	\$400,000	\$400,000	\$400,000	-	\$1,600,000	\$1,600,000
	Total Other	-	\$17,220,000	\$27,215,000	\$27,044,700	\$21,300,000	-	\$92,779,700	\$92,779,700
Tot	tal Programmed	-	\$17,220,000	\$27,215,000	\$27,044,700	\$21,300,000	-	\$92,779,700	\$92,779,700

\*Not Location Specific

Project Type

Version History MPO Approval

Pending

FHWA Approval FTA Approval 06/15/2022 8/25/2022 8/25/2022 06/18/2023 N/A N/A Pending N/A

**Current Change Reason** 

SCHEDULE / FUNDING / SCOPE - New project

Funding Change(s):

Total project cost increased from \$85,579,700 to \$92,779,700



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

TIP ID Project Name T5806

Bridge Replacement - Livingston Road County

Lead Agency

**Prince Georges County** 

Municipality

**Prince Georges** 

\$14,414,942 Total Cost

Project Type

Completion Date 2030

Bridge - Replace + Add Capapacity

**Project Limits** 

to Over Piscataway Creek Agency Project ID

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
	Total PE	\$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
	Total CON	-	-	-	-	-	\$12,000,000	-	\$12,000,000
Total	Programmed	\$709,737	-	\$5,205	\$850,000	\$850,000	\$12,000,000	\$1,705,205	\$14,414,942

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**TIP Document** MPO Approval 23-00 Adoption 2023-2026 06/15/2022 23-43.2 Amendment 2023-2026 Pending

FHWA Approval FTA Approval 8/25/2022 8/25/2022 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

# 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	(	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
								Total project cost \$5,750,000
Montgomery County	T13615	Solar Installation at Transportation Facilities	\$0	\$3,437,500	\$3,437,500	C	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
								Total project cost \$3,437,500
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
								Total project cost increased from \$85,579,700 to \$92,779,700

# 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

Prince Georges T5	5806	MONTGOMERY COUNTY SUBTOTAL: Bridge Replacement - Livingston Road	\$85,579,700	\$101,967,200	¢40 207 E00			
-	5806	Bridge Replacement - Livingston Road		\$101,967,200	\$16,387,500			
County			\$13,675,000	\$14,414,942	\$739,942	5	Cost change(s),	PROJECT CHANGES (FROM PREVIOUS VERSION):
							Schedule Change(s),	LOCAL
							Updated cost and	► Delete funds in FFY 18 in PE for \$67,600
							schedule	► Delete funds in FFY 19 in PE for \$30,000
								+ Increase funds in FFY 20 in PE from \$60,000 to \$141,947
								- Decrease funds in FFY 20 in ROW from \$50,000 to \$0
								► Delete funds in FFY 21 in PE for \$30,000 ROW for \$10,000
								► Delete funds in FFY 22 in PE for \$30,000 CON for \$360,000
								► Delete funds in FFY 23 in PE for \$30,000 CON for \$560,000
								+ Increase funds in FFY 24 in PE from \$0 to \$1,041
								- Decrease funds in FFY 24 in CON from \$160,000 to \$0
								+ Increase funds in FFY 25 in PE from \$0 to \$170,000
								- Decrease funds in FFY 25 in CON from \$900,000 to \$0
								+ Increase funds in FFY 26 in PE from \$0 to \$170,000
								- Decrease funds in FFY 26 in CON from \$400,000 to \$0
								► Add funds in FFY 27 in CON for \$360,000
								► Add funds in FFY 28 in CON for \$1,080,000
								► Add funds in FFY 29 in CON for \$840,000
								► Add funds in FFY 30 in CON for \$120,000
								HBRRP
								► Delete funds in FFY 18 in PE for \$270,400
								► Delete funds in FFY 19 in PE for \$120,000
								+ Increase funds in FFY 20 in PE from \$240,000 to \$567,790
								- Decrease funds in FFY 20 in ROW from \$200,000 to \$0
								► Delete funds in FFY 21 in PE for \$120,000 ROW for \$40,000
								- Decrease funds in FFY 22 in PE from \$120,000 to \$0
								- Decrease funds in FFY 22 in CON from \$1,440,000 to \$0
								► Delete funds in FFY 23 in PE for \$120,000 CON for \$2,240,000
								+ Increase funds in FFY 24 in PE from \$0 to \$4,164
								- Decrease funds in FFY 24 in CON from \$640,000 to \$0
								+ Increase funds in FFY 25 in PE from \$0 to \$680,000
								- Decrease funds in FFY 25 in CON from \$3,600,000 to \$0
								+ Increase funds in FFY 26 in PE from \$0 to \$680,000
								- Decrease funds in FFY 26 in CON from \$1,600,000 to \$0
								► Add funds in FFY 27 in CON for \$1,440,000
								► Add funds in FFY 28 in CON for \$4,320,000
								► Add funds in FFY 29 in CON for \$3,360,000
								► Add funds in FFY 30 in CON for \$480,000
								Total project cost increased from \$13,675,000 to \$14,414,942



### PRINCE GEORGE'S COUNTY GOVERNMENT

### Department of Public Works and Transportation Office of the 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 <a href="www.weissberg@co.pg.md.us">www.weissberg@co.pg.md.us</a> or Erv Beckert at (240) 508-9810 or <a href="mailto:etheckert@co.pg.md.us">etheckert@co.pg.md.us</a>.

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

Sincerely,

Michael D. Johna

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



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.

The Honorable Cristina Henderson June 28, 2024 Page 2 of 2

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 <a href="mailto:christopher-vanalstyne@montgomerycountymd.gov">chris.vanalstyne@montgomerycountymd.gov</a> or Gary Erenrich at <a href="mailto:gary.erenrich@montgomerycountymd.gov">gary.erenrich@montgomerycountymd.gov</a>.

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