TPB Steering Committee Item 2 TPB SR7-2024 October 6, 2023

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

RESOLUTION ON AN AMENDMENT TO THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE TIP ACTION 23-25.2 WHICH ADDS FUNDING TO THE MD 4 AT SUITLAND PARKWAY INTERCHANGE CONSTRUCTION PROJECT, 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, MDOT has requested an amendment to the FY 2023-2026 TIP to include TIP Action 23-25.2, which reduces the 4-year program total for the MD 4 at Suitland Parkway Interchange Construction project (T3547) by \$18.6 million, but adds a net total of approximately \$60.2 million to the total cost, as described in the attached materials; and

WHEREAS, the attached materials include:

- ATTACHMENT A) Programming Overview report showing how the amended record will appear in the TIP following approval,
- ATTACHMENT B) Amendment Summary report showing the total program costs, the reason for the amendment, and a Change Narrative, providing line-item changes to every programmed amount by fund source, fiscal year, and project phase, and
- ATTACHMENT C) Fund Change Detail report providing the same information conveyed in the Change Narrative from Attachment B in a tabular format, and
- ATTACHMENT D) Letter from MDOT dated September 25, 2023, requesting the amendment, and

WHEREAS, this amendment has been entered into the TPB's Project InfoTrak database under TIP Action 23-25.2, creating the 25th 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; and

WHEREAS, this project was included in the Air Quality Conformity Analysis of the 2022 Update to Visualize 2045 and the FY 2023-2026 TIP; and

WHEREAS, this resolution and the 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 23-25.2 which reduces the 4-year program total for the **MD 4 at Suitland Parkway Interchange Construction project (T3547)** by \$18.6 million but adds a net total of approximately \$60.2 million to the total cost, as described in the attached materials.



ATTACHMENT A - PROGRAM OVERVIEW REPORT TIP ACTION 23-25.2 - FORMAL AMENDMENT TO THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM REQUESTED ON OCTOBER 6, 2023 BY

MARYLAND DEPARTMENT OF TRANSPORTATION - STATE HIGHWAY ADMINISTRATION

TIP ID T3547 MD 4 at Suitland Parkway Interchange Construction County

Lead Agency

Maryland Department of Transportation - State Highway Administration Project Type

Road - Other Improvement

Project Name **Project Limits**

Prince Georges

Total Cost \$282,722,457

Municipality

Completion Date 2028

Agency Project IDPG6181

Description Construction of a new MD 4 interchange at Suitland Parkway.

Phase A	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE	NHPP	\$7,898,000	-	-		1-1	-	-	\$7,898,000
PE	DC/STATE	\$9,537,000	\$2,852,984	\$200,000	-	1-1	-	\$3,052,984	\$12,589,984
	Total PE	\$17,435,000	\$2,852,984	\$200,000			-	\$3,052,984	\$20,487,984
ROW	NHPP	\$8,472,000	-	\$1,181,105	\$232,000	1-1	-	\$1,413,105	\$9,885,105
ROW	PL	\$517,000	\$105	\$236,895	-	1-1	-	\$237,000	\$754,000
ROW	DC/STATE	\$1,011,000	\$25	\$355,000	\$58,000	1-1	-	\$413,025	\$1,424,025
	Total ROW	\$10,000,000	\$130	\$1,773,000	\$290,000	5 - 2	-	\$2,063,130	\$12,063,130
CON	NHPP	\$25,030,314	\$21,397	\$13,062,000	\$25,342,000	\$34,713,000	\$113,754,000	\$73,138,397	\$211,922,711
CON	DC/STATE	\$12,639,591	\$15,041	\$703,000	\$1,364,000	\$1,869,000	\$6,123,000	\$3,951,041	\$22,713,632
	Total CON	\$37,669,905	\$36,438	\$13,765,000	\$26,706,000	\$36,582,000	\$119,877,000	\$77,089,438	\$234,636,343
UT	NHPP	\$5,168,000	-	-	=	1-1	-	-	\$5,168,000
UT	DC/STATE	\$3,506,000	-	\$6,861,000	-	1-1	-	\$6,861,000	\$10,367,000
	Total UT	\$8,674,000	-	\$6,861,000	-	1-1	-	\$6,861,000	\$15,535,000
_	Total Programmed	\$73,778,905	\$2,889,552	\$22,599,000	\$26,996,000	\$36,582,000	\$119,877,000	\$89,066,552	\$282,722,457



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 23-00 Adoption 2023-2026 06/15/2022 8/25/2022 8/25/2022 23-25.2 Amendment 2023-2026 Pending Pending N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s)

Funding Change(s):

Total project cost increased from \$222,475,649 to \$282,722,457

ATTACHMENT B - AMENDMENT SUMMARY REPORT TIP ACTION 23-25.2 - FORMAL AMENDMENT TO THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM REQUESTED ON OCTOBER 6, 2023 BY MARYLAND DEPARTMENT OF TRANSPORTATION - STATE HIGHWAY ADMINISTRATION

TID ::	Todo jest title					OUANOE BEACON	
	PROJECT TITLE MD 4 at Suitland Parkway Interchange Construction						CHANGE NARRATIVE
13547	MD 4 at Suitland Parkway Interchange Construction	\$222,475,649	\$282,722,457	\$60,246,808	27	Cost change(s)	PROJECT CHANGES (FROM PREVIOUS VERSION): DC/STATE
							- Decrease funds in FFY 19 in PE from \$4,800,000 to \$0
							- Decrease funds in FFY 19 in ROW from \$1,047,000 to \$1,011,000
							+ Increase funds in FFY 19 in CON from \$3,117,000 to \$7,360,733
							- Decrease funds in FFY 19 in UT from \$7,183,000 to \$3,234,000
							+ Increase funds in FFY 20 in PE from \$0 to \$4,800,000
							- Decrease funds in FFY 20 in ROW from \$974,000 to \$0
							- Decrease funds in FFY 20 in CON from \$3,117,000 to \$0
							+ Increase funds in FFY 21 in CON from \$380,000 to \$4,299,006
							- Decrease funds in FFY 22 in ROW from \$54,000 to \$0
							+ Increase funds in FFY 22 in CON from \$507,000 to \$979.852
							+ Increase funds in FFY 23 in PE from \$1,468,000 to \$2,852,984
							- Decrease funds in FFY 23 in ROW from \$17,000 to \$25
							- Decrease funds in FFY 23 in CON from \$1,108,000 to \$15,041
							- Decrease funds in FFY 23 in UT from \$193,000 to \$0
							+ Increase funds in FFY 24 in PE from \$0 to \$200,000
							+ Increase funds in FFY 24 in ROW from \$7,000 to \$355,000
							- Decrease funds in FFY 24 in CON from \$1,362,000 to \$703,000
							+ Increase funds in FFY 24 in UT from \$0 to \$6,861,000
							+ Increase funds in FFY 25 in ROW from \$0 to \$58,000
							+ Increase funds in FFY 25 in CON from \$1,191,000 to \$1,364,000
							+ Increase funds in FFY 26 in CON from \$1,191,000 to \$1,869,000
							+ Increase funds in FFY 27 in CON from \$1,199,000 to \$1,969,000
							► Add funds in FFY 28 in CON for \$2,004,000
							► Add funds in FFY 29 in CON for \$2,150,000
							PL PL
							- Decrease funds in FFY 23 in ROW from \$170,000 to \$105
							+ Increase funds in FFY 24 in ROW from \$67,000 to \$236,895 NHFP
							- Decrease funds in FFY 23 in CON from \$2,891,058 to \$0
							- Decrease funds in FFY 24 in CON from \$7,875,000 to \$0
							- Decrease funds in FFY 25 in CON from \$5,250,000 to \$0
							- Decrease funds in FFY 26 in CON from \$5,250,000 to \$0
							NHPP
							+ Increase funds in FFY 19 in PE from \$7,579,000 to \$7,898,000
							- Decrease funds in FFY 19 in CON from \$12,468,000 to \$0
							+ Increase funds in FFY 20 in CON from \$12,468,000 to \$23,809,125
							- Decrease funds in FFY 21 in CON from \$7,229,000 to \$719,402
							- Decrease funds in FFY 22 in CON from \$9,634,000 to \$501,787
							- Decrease funds in FFY 23 in ROW from \$169,000 to \$0
							- Decrease funds in FFY 23 in CON from \$19,214,591 to \$21,397
							- Decrease funds in FFY 23 in UT from \$3,846,000 to \$0
							+ Increase funds in FFY 24 in ROW from \$67,000 to \$1,181,105
							- Decrease funds in FFY 24 in CON from \$19,297,000 to \$13,062,000
							+ Increase funds in FFY 25 in ROW from \$0 to \$232,000
							+ Increase funds in FFY 25 in CON from \$18,501,000 to \$25,342,000
							+ Increase funds in FFY 26 in CON from \$18,501,000 to \$34,713,000
							+ Increase funds in FFY 27 in CON from \$23,918,000 to \$36,582,000
							► Add funds in FFY 28 in CON for \$37,225,000
							► Add funds in FFY 29 in CON for \$39,947,000
							Total project cost increased from \$222,475,649 to \$282,722,457

ATTACHMENT C -FUNDING CHANGE DETAIL REPORT TIP ACTION 23-25.2 - FORMAL AMENDMENT TO THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM REQUESTED ON OCTOBER 6, 2023

COLIDOE	TID ACTION F	PRIOR TOTAL	FY 2023				FY 2024			FY 2025			FY 2026			PROGRAM	FUTURE	GRAND			
SOURCE	THE ACTION	PRIOR TOTAL	PE	ROW	CON	UT .	TOTAL	PE	ROW	CON	UT	TOTAL	PE ROW	CON	UT TOTAL	PE ROV	CON	UT TOTAL	TOTAL	TOTAL	TOTAL
TIP ID T35	P ID T3547 - MD 4 at Suitland Parkway Interchange Construction																				
	23-00	\$26,188,000	\$1,468,000	\$17,000	\$1,108,000	\$193,000	\$2,786,000	\$0	\$7,000	\$1,362,000	\$0	\$1,369,000	\$0	\$0 \$1,191,000	\$0 \$1,191,000	\$0 \$	\$1,191,000	\$1,191,000	\$6,537,000	\$1,199,000	\$33,924,000
DC/STATE	23-25.2	\$26,693,591		\$25		\$0	\$2,868,050	\$200,000	\$355,000	\$703,000	\$6,861,000	\$8,119,000			\$0 \$1,422,000	\$0 \$. , ,		\$14,278,050	\$6,123,000	
	DELTA	\$505,591	\$1,384,984	-\$16,975		-\$193,000	\$82,050		\$348,000	-\$659,000	\$6,861,000	\$6,750,000				\$0 \$	\$678,000		\$7,741,050	\$4,924,000	
	23-00	\$0	\$0	\$0	\$2,891,058	\$0	\$2,891,058	\$0	\$0	\$7,875,000	\$0	\$7,875,000	\$0	\$0 \$5,250,000	\$0 \$5,250,000	\$0 \$	\$5,250,000		\$21,266,058	\$0	\$21,266,058
NHFP	23-25.2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0		\$0 \$0	\$0 \$		\$0 \$0	\$0	\$0	\$0
	DELTA	\$0	7.7		-\$2,891,058	\$0	-\$2,891,058	\$0		-\$7,875,000	\$0	-\$7,875,000			\$0 -\$5,250,000		0 -\$5,250,000		-\$21,266,058		-\$21,266,058
	23-00	\$63,018,000		\$169,000	\$19,214,591	\$3,846,000	\$23,229,591	\$0	\$67,000	\$19,297,000	\$0	\$19,364,000	\$0	\$0 \$18,501,000		\$0 \$	0 \$18,501,000	\$18,501,000	\$79,595,591		\$166,531,591
NHPP	23-25.2	\$46,568,314	\$0	\$0	\$21,397	\$0	\$21,397	\$0	\$1,181,105	\$13,062,000	\$0	\$14,243,105	\$0 \$232,			\$0 \$	0 \$34,713,000	\$0 \$34,713,000	\$74,551,502	\$113,754,000	
	DELTA	-\$16,449,686	\$0	-\$169,000	-\$19,193,194	-\$3,846,000	-\$23,208,194	\$0	\$1,114,105	-\$6,235,000	\$0	-\$5,120,895	\$0 \$232,			\$0 \$	0 \$16,212,000		-\$5,044,089	\$89,836,000	
	23-00	\$517,000		\$170,000	\$0	\$0	\$170,000	\$0		\$0	\$0	7 - 1 ,				\$0 \$		\$0 \$0	\$237,000	\$0	\$754,000
PL	23-25.2	\$517,000	\$0	\$105	\$0	\$0	\$105	\$0	\$236,895	\$0	\$0	\$236,895	\$0			\$0 \$		\$0 \$0	\$237,000	\$0	\$754,000
	DELTA	\$0	\$0	-\$169,895		\$0	-\$169,895	\$0	\$169,895	\$0	\$0	\$169,895	\$0	\$0 \$0	\$0 \$0	\$0 \$	0 \$0	\$0 \$0	\$0	\$0	\$0
	23-00	\$89,723,000	\$1,468,000	\$356,000	\$23,213,649	\$4,039,000	\$29,076,649		\$141,000	\$28,534,000	\$0	\$28,675,000	\$0	. , ,	\$0 \$24,942,000		924,942,000	\$0 \$24,942,000	\$107,635,649		\$222,475,649
TOTAL	23-25.2	\$73,778,905	\$2,852,984	\$130	\$36,438		\$2,889,552	\$200,000	\$1,773,000	\$13,765,000	\$6,861,000	\$22,599,000	\$0 \$290,	\$26,706,000	\$0 \$26,996,000	\$0 \$	9 \$36,582,000	\$0 \$36,582,000	\$89,066,552	\$119,877,000	\$282,722,457
	DELTA	-\$15,944,095	\$1,384,984	-\$355,870	-\$23,177,211	-\$4,039,000	-\$26,187,097	\$200,000	\$1,632,000	-\$14,769,000	\$6,861,000	-\$6,076,000	\$0 \$290,	\$1,764,000	\$0 \$2,054,000	\$0 \$	\$11,640,000	\$0 \$11,640,000	-\$18,569,097	\$94,760,000	\$60,246,808

ATTACHMENT D



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

September 25, 2023

The Honorable Reuben Collins
Chairman
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, NE, Suite 300
Washington DC 20002

Dear Chairman Collins:

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

This action reflects SHA's updated programmed expenditures and project schedule from FY 2023 to FY 2026 by adding funds in advance of the project going out for advertisement. Additionally, this project is already included in the Air Quality Conformity Determination for the 2022 Update to Visualize 2045, and it will not affect the air quality determination.

TIP ID	Project	Amount of	Comment
		New Funding	
3547	MD 4 at Suitland Parkway Interchange Construction	\$60,300	Adds planning, preliminary engineering, right-of-way, and construction funds.

MDOT requests that this amendment be approved at the upcoming TPB Steering Committee meeting.

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.

The Honorable Reuben Collins Page Two

We appreciate your cooperation in this matter. Should you have additional questions or concerns, please contact Ms. Kari Snyder, MDOT Office of Planning and Capital Programming (OPCP) Regional Planner at 410-865-1305, toll free 888-713-1414 or via e-mail at ksnyder3@modt.maryland.gov. Ms. Snyder will be happy to assist you. Of course, please feel free to contact me directly.

Sincerely,

Tyson Byrne

Regional Planning Manager

Tyn Byn

Office of Planning and Capital Programming

Attachment

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



Wes Moore Governor Aruna Miller Lieutenant Governor Paul J. Wiedefeld Secretary William Pines, P.E. Administrator

MEMORANDUM

TO: OFFICE OF PLANNING AND CAPITAL PROGRAMMING (OPCP)

DIRECTOR HEATHER MURPHY

MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT)

ATTN: OPCP REGIONAL PLANNING MANAGER TYSON BYRNE

OPCP REGIONAL PLANNER KARI SNYDER

FROM: OFFICE OF PLANNING AND PRELIMINARY ENGINEERING (OPPE)

DEPUTY DIRECTOR ERIC BECKETT Eric Beckett

SUBJECT: REQUEST FOR ADMINISTRATIVE MODIFICATION OF THE NATIONAL

CAPITAL REGION TRANSPORTATION PLANNING BOARD (TPB) FY 2023-

2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND

NOTIFICIATION OF THE FEDERAL HIGHWAY ADMINISTRATION (FHWA)

DATE: SEPTEMBER 22, 2023

RESPONSE

REQUESTED BY: N/A

PURPOSE OF MEMORANDUM

To request the MDOT OPCP approve and forward to TPB for its approval the following TIP amendment.

SUMMARY

The State Highway Administration (SHA) hereby requests amendment of the FY 2023-2026 TIP to reflect latest cashflows and revise the total project to \$282.8 million, an increase of \$60.3 million.

ANALYSIS

As shown MD 4 at Suitland Parkway Interchange Construction (TPB 3547). The design, right-of-way, utilities, and construction cashflows were updated based on the latest schedule for the project which includes advertising for construction on September 26, 2023.

The amendment ensures that the FY 2023-2026 TPB TIP reflects SHA's updated programmed project expenditures and project schedule. This project's estimated total cost is increasing from \$222.5 million to \$282.8 million, which includes funding programmed in years prior to and beyond the FY 2023-2026 TPB TIP.

In addition, the Maryland Transportation Trust Fund (TTF) remains fiscally constrained. The TTF supports State transportation system operation and maintenance, MDOT administration, debt service, and capital projects. Semiannually, MDOT updates revenues and expenditures using two national forecasting companies' latest economic estimates. The MDOT published funding details in the draft FY 2024-2029

Ms. Heather Murphy Page Two

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.

ATTACHMENTS

- FY 2023-2026 TPB TIP project T3547 report
- FY 2022-2025 Maryland STIP project TPB 3547 report

Ms. Lindsay Bobian, Team Leader, Office of Highway Development (OHD), SHA
Jeff Davis, P.E., Chief, Highway Design Division, OHD, SHA
Derek Gunn, P.E., District Engineer, District 3, SHA
Ms. Tara Penders, Acting Chief, RIPD, OPPE, SHA
C. Scott Pomento, P.E., Director, OHD, SHA
Mr. David Rodgers, Regional Planner, RIPD, OPPE, SHA
Ms. Thomasina Saxon, Administrative Assistant Executive, RIPD, OPPE, SHA



National Capital Region Transportation Planning Board FY 2023-2026 Transportation Improvement Program Maryland Department of Transportation - State Highway Administration ALL 23TIP TIP ACTIONS

Project Type

Total Cost

Completion Date

T3547

Lead Agency

County

Maryland Department of Transportation - State Highway Administration

TIP ID Project Name

23-25.2

MD 4 at Suitland Parkway Interchange Construction

Prince Georges

Project Limits

Municipality

Agency Project ID

PG6181

Description Construction of a new MD 4 interchange at Suitland Parkway.

Amendment 2023-2026

Phase	AC/ACCP	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE		NHPP		\$7,898,000							\$7,898,000
PE		DC/STATE		\$9,537,000	\$2,852,984	\$200,000				\$3,052,984	\$12,589,984
			Total PE	\$17,435,000	\$2,852,984	\$200,000				\$3,052,984	\$20,487,984
ROW		NHPP		\$8,472,000		\$1,181,105	\$232,000			\$1,413,105	\$9,885,105
ROW		PL		\$517,000	\$1 05	\$236,895				\$237,000	\$754,000
ROW		DC/STATE		\$1,011,000	\$25	\$355,000	\$58,000			\$413,025	\$1,424,025
			Total ROW	\$10,000,000	\$1 30	\$1,773,000	\$290,000			\$2,063,130	\$12,063,130
CON		NHPP		\$25,030,314	\$21,397	\$13,062,000	\$25,342,000	\$34,713,000	\$113,754,000	\$73,138,397	\$211,922,711
CON		DC/STATE		\$12,639,591	\$15,041	\$703,000	\$1,364,000	\$1,869,000	\$6,123,000	\$3,951,041	\$22,713,632
			Total CON	\$37,669,905	\$36,438	\$13,765,000	\$26,706,000	\$36,582,000	\$119,877,000	\$77,089,438	\$234,636,343
UT		NHPP		\$5,168,000							\$5,168,000
UT		DC/STATE		\$3,506,000		\$6,861,000				\$6,861,000	\$10,367,000
			Total UT	\$8,674,000		\$6,861,000				\$6,861,000	\$15,535,000
			Total Programmed	\$73,778,905	\$2,889,552	\$22,599,000	\$26,996,000	\$36,582,000	\$119,877,000	\$89,066,552	\$282,722,457

Pending



Road - Other Improvement \$282,722,457

2028

		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s)

Funding Change(s):

Total project cost increased from \$222,475,649 to \$282,722,457