

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 23-01.1 WHICH ADDS
FUNDING FOR EIGHT PROJECTS AND PROGRAMS, AS REQUESTED BY
THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)**

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, VDOT has requested an amendment to the FY 2023-2026 TIP to include TIP Action 23-01.3 which adds a net total of \$33 million to eight projects and programs listed at the end of this resolution, and as described in the attached materials; and

WHEREAS, the attached materials include: Attachment A) a Project Overview report showing how the projects and programs will appear in the TIP following approval, Attachment B) an Amendment Summary report showing the changes in four-year program total, reason for the amendment, and a Change Summary providing line-item changes to every programmed amount by fund source, fiscal year, and project phase, and Attachment C) a letter from VDOT dated August 26, 2022 requesting the amendments; and

WHEREAS, these projects and programs have been updated in the TPB's Project InfoTrak database under TIP Action 23-01.3, creating the first 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, the Route 7/Route 690 Interchange SMART18 (T6618) and Route 1 Widening (Fralely Blvd.) (T6692) projects are included in the air quality conformity analysis of the 2022 Update to Visualize 2045 and the FY 2023-2026 TIP (CON IDs 653 and 631 respectively) and the other six 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 the amendments 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 23-01.3 which adds a net total of \$33 million to 8 projects and programs listed below, and as described in the attached materials.

TIP ID	PROJECT TITLE	ADDITIONAL/NEW FUNDING
T11607*	Sycolin Road Widening Project (PE Only)	\$3,878,437
T6692	Route 1 Widening (Fraley Blvd)	(\$4,234,546)
T6618	Route 7/Route 690 Interchange Smart18	\$0
T8605	Van Buren Road Extension Project (PE Only)	\$6,200,000
T6630	Bus Replacement (Omniride Express Commuter Buses)	\$3,806,590
T4506	PRTC - Bus Acquisition / Replacement Program	\$1,012,324
T4534	Rolling Stock Acquisition	\$14,696,318
T11606*	VRE Fredericksburg Station Rehabilitation	\$7,704,496
TOTAL AMOUNT ADDED		\$33,063,619

* Indicates new project

<i>TIP ID</i>	T11606	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Transit - Passenger Facilities
<i>Project Name</i>	VRE Fredericksburg Station Rehabilitation	<i>County</i>		<i>Total Cost</i>	\$7,704,496
<i>Project Limits</i>		<i>Municipality</i>		<i>Completion Date</i>	2024
		<i>Agency Project ID</i>			

Description This project provides for the upgrades and improvements to the Fredericksburg Station. The state of good repair activities (SGR) at Fredericksburg Station include rehabilitation of approximately 125 feet of existing side platforms adjacent to both Track 2 and Track 3. This portion of the platform is currently in poor repair and is unused. VRE will lengthen existing platforms from approximately 400 feet to have a functional boarding length of approximately 525 feet, to better accommodate loading and unloading of passengers. Amtrak trains also currently serve this station. In addition to platform rehabilitation, a set of stairs at the south end of the station will be added to improve access to the rehabilitated platform. The stairs will extend from the southern end of the rehabilitated Track 2 platform down the slope to an adjacent parking lot. The stairs will allow passengers to cross over Princess Anne Street without having to cross the street at grade. Additional rehabilitation work includes concrete repairs to the bridges over city streets (Charles, Princess Anne, Caroline and Sophia), signage, sidewalks, lighting, and painting of canopies and other VRE facilities.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
CON	SECT. 5337- SGR		\$7,704,496	-	-	-	-	-	\$7,704,496
	<i>Total CON</i>		\$7,704,496	-	-	-	-	-	\$7,704,496
	<i>Total Programmed</i>		\$7,704,496	-	-	-	-	-	\$7,704,496



Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-01.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



<i>TIP ID</i>	T11607	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Preliminary Engineering/Environmental Analysis
<i>Project Name</i>	Sycolin Road Widening Project (PE Only)	<i>County</i>	Loudoun	<i>Total Cost</i>	\$3,878,437
<i>Project Limits</i>	Loudoun Center Place to Crosstrail Blvd	<i>Municipality</i>		<i>Completion Date</i>	
		<i>Agency Project ID</i>			
<i>Description</i>	Preliminary engineering for the Sycolin Road widening project between Loudoun Center Place and Crosstrail Blvd, to a 4-lane roadway and will include 16 median, share use path, access management improvements to Leesburg Airport and park and ride lot.				

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE	STATE		\$3,878,437	-	-	-	-	-	\$3,878,437
	<i>Total PE</i>		\$3,878,437	-	-	-	-	-	\$3,878,437
	<i>Total Programmed</i>		\$3,878,437	-	-	-	-	-	\$3,878,437

*Map Has Not Been Marked

Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-01.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



<i>TIP ID</i>	T4506	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Transit - Bus
<i>Project Name</i>	PRTC - Bus Acquisition / Replacement Program	<i>County</i>	Prince William	<i>Total Cost</i>	\$1,862,324
<i>Project Limits</i>	NOVA Districtwide	<i>Municipality</i>		<i>Completion Date</i>	
<i>Description</i>	Ongoing replacement of commuter buses that have reached the end of their useful life.				
<i>Agency Project ID</i>	PRTC005 (T158)				

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
CON	LOCAL	-	\$170,000	-	-	-	-	\$170,000	\$170,000
CON	SECT. 5339	-	\$680,000	-	-	-	-	\$680,000	\$680,000
	<i>Total CON</i>	-	\$850,000	-	-	-	-	\$850,000	\$850,000
OTHER	SECT. 5339	\$162,324	-	\$850,000	-	-	-	\$850,000	\$1,012,324
	<i>Total Other</i>	\$162,324	-	\$850,000	-	-	-	\$850,000	\$1,012,324
	<i>Total Programmed</i>	\$162,324	\$850,000	\$850,000	-	-	-	\$1,700,000	\$1,862,324

*Not Location Specific

Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-00 Adoption 2023-2026	06/15/2022	Pending	Pending
23-01.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$850,000 to \$1,862,324

<i>TIP ID</i>	T4534	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Transit - Capital
<i>Project Name</i>	Rolling Stock Acquisition	<i>County</i>		<i>Total Cost</i>	\$78,511,451
<i>Project Limits</i>	Systemwide	<i>Municipality</i>		<i>Completion Date</i>	2045
		<i>Agency Project ID</i>	111654		

Description This project includes funding for procurement of additional VRE rolling stock to support fleet expansion and fleet replacement and debt service for rolling stock acquisition. It includes 21 coaches plus options under a current contract with Alstom.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total	*Not Location Specific
CON	LOCAL	-	\$1,424,980	-	-	-	-	\$1,424,980	\$1,424,980	
CON	SECT. 5307	\$4,192,108	\$17,768,097	-	-	-	-	\$17,768,097	\$21,960,205	
CON	SECT. 5337- SGR	\$10,504,210	-	-	-	-	-	-	\$10,504,210	
CON	STATE	-	\$4,569,445	-	-	-	-	\$4,569,445	\$4,569,445	
CON	STBG	-	\$6,209,600	-	-	-	-	\$6,209,600	\$6,209,600	
	<i>Total CON</i>	\$14,696,318	\$29,972,122	-	-	-	-	\$29,972,122	\$44,668,440	
OTHER	LOCAL	-	\$734,714	\$245,034	\$206,236	\$167,736	-	\$1,353,720	\$1,353,720	
OTHER	SECT. 5307	-	\$4,191,257	\$1,398,167	\$1,396,744	\$1,397,801	-	\$8,383,969	\$8,383,969	
OTHER	SECT. 5337- SGR	-	\$10,503,017	\$3,502,519	\$2,727,984	\$1,956,921	-	\$18,690,441	\$18,690,441	
OTHER	STATE	-	\$2,938,854	\$980,137	\$824,946	\$670,944	-	\$5,414,881	\$5,414,881	
	<i>Total Other</i>	-	\$18,367,842	\$6,125,857	\$5,155,910	\$4,193,402	-	\$33,843,011	\$33,843,011	
	<i>Total Programmed</i>	\$14,696,318	\$48,339,964	\$6,125,857	\$5,155,910	\$4,193,402	-	\$63,815,133	\$78,511,451	

Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-00 Adoption 2023-2026	06/15/2022	Pending	Pending
23-01.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):
Total project cost increased from \$63,815,133 to \$78,511,451

TIP ID T6618
 Project Name ROUTE 7/ROUTE 690 INTERCHANGE SMART18
 Project Limits VA 690 Hillsboro Road

Lead Agency Virginia Department of Transportation
 County Loudoun
 Municipality
 Agency Project ID 111666

Project Type Road - Interchange improvement
 Total Cost \$52,685,000
 Completion Date 2025

Description This new Interchange at RT 7 and RT 690 will include a shared use path and four ramps.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Year 4 Total	Total
PE	EB/MG	\$20,711	-	-	-	-	-	-	\$20,711
PE	NHPP	\$4,759,808	-	-	-	-	-	-	\$4,759,808
PE	STBG	\$686,589	-	-	-	-	-	-	\$686,589
	<i>Total PE</i>	\$5,467,108	-	-	-	-	-	-	\$5,467,108
ROW	NHPP	\$3,664,359	-	-	-	-	-	-	\$3,664,359
	<i>Total ROW</i>	\$3,664,359	-	-	-	-	-	-	\$3,664,359
OTHER	TBD	-	-	-	-	-	\$43,553,533	-	\$43,553,533
	<i>Total Other</i>	-	-	-	-	-	\$43,553,533	-	\$43,553,533
	<i>Total Programmed</i>	\$9,131,467	-	-	-	-	\$43,553,533	-	\$52,685,000



Version History

TIP Document	MPO Approval	FHWA Approval	FTA Approval
23-00 Adoption 2023-2026	06/15/2022	Pending	Pending
23-01.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$52,685,000

* ACCP is not part of the Total



<i>TIP ID</i>	T6630	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Transit - Bus
<i>Project Name</i>	BUS REPLACEMENT (OMNIRIDE EXPRESS COMMUTER BUSES)	<i>County</i>		<i>Total Cost</i>	\$6,806,590
<i>Project Limits</i>		<i>Municipality</i>		<i>Completion Date</i>	2025
<i>Description</i>	BUS REPLACEMENT (OMNIRIDE EXPRESS COMMUTER BUSES)	<i>Agency Project ID</i>	T21459		

Phase	Source	FY2023	FY2024	FY2025	FY2026	4 Year Total	Total
OTHER	CMAQ	\$5,006,590	\$1,200,000	-	-	\$6,206,590	\$6,206,590
OTHER	STATE	\$300,000	\$300,000	-	-	\$600,000	\$600,000
	<i>Total Other</i>	\$5,306,590	\$1,500,000	-	-	\$6,806,590	\$6,806,590
	<i>Total Programmed</i>	\$5,306,590	\$1,500,000	-	-	\$6,806,590	\$6,806,590

*Map Has Not Been Marked

Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-00 Adoption 2023-2026	06/15/2022	Pending	Pending
23-01.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$3,000,000 to \$6,806,590



**National Capital Region
Transportation Planning Board**

Attachment A: Project Overview Report
 TIP Action 23-01.3: Formal Amendment of the
 FY 2023-2026 Transportation Improvement Program
 Requested by the Virginia Department of Transportation
 for Review and Approval by the TPB Steering Committee on September 9, 2022

TIP ID	T6692	Lead Agency	Virginia Department of Transportation	Project Type	Road - Add Capacity/Widening
Project Name	Route 1 Widening (Fraley Blvd)	County	Prince William	Total Cost	\$177,035,188
Project Limits	Brady's Hill Road to Dumfries Road	Municipality	Town of Dumfries	Completion Date	2028
Description	Project will widen Rte 1 northbound so both northbound and southbound traffic will be on the northbound alignment. - PE linked under UPC 90339. FROM: 0.1 Mi S. of Brady's Hill Road TO: .2 Mi. N. of Dumfries Road (Route 234) (2.1490 MI)				
		Agency Project ID	119481		

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE	NVTA	\$3,388,455	\$569,545	-	-	-	-	\$569,545	\$3,958,000
	Total PE	\$3,388,455	\$569,545	-	-	-	-	\$569,545	\$3,958,000
ROW	NVTA	-	-	\$44,290,455	-	-	-	\$44,290,455	\$44,290,455
	Total ROW	-	-	\$44,290,455	-	-	-	\$44,290,455	\$44,290,455
CON	HPP	-	-	\$7,070,958	\$8,266,405	\$24,912,935	-	\$40,250,298	\$40,250,298
CON	NVTA	-	-	-	\$78,000,000	-	-	\$78,000,000	\$78,000,000
	Total CON	-	-	\$7,070,958	\$86,266,405	\$24,912,935	-	\$118,250,298	\$118,250,298
OTHER	TBD	-	-	-	-	-	\$10,536,435	-	\$10,536,435
	Total Other	-	-	-	-	-	\$10,536,435	-	\$10,536,435
	Total Programmed	\$3,388,455	\$569,545	\$51,361,413	\$86,266,405	\$24,912,935	\$10,536,435	\$163,110,298	\$177,035,188



Version History

TIP Document	MPO Approval	FHWA Approval	FTA Approval
23-00 Adoption 2023-2026	06/15/2022	Pending	Pending
23-01.3 Amendment 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

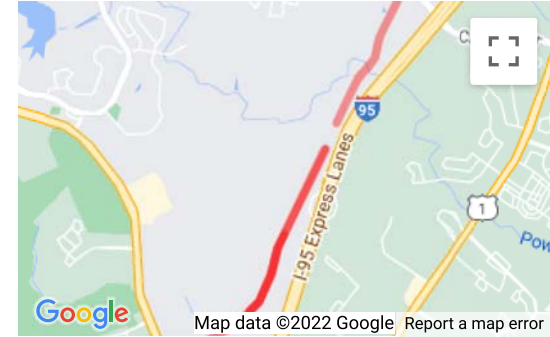
Funding Change(s):

Total project cost decreased from \$181,269,734 to \$177,035,188



<i>TIP ID</i>	T8605	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Study/Planning/Research
<i>Project Name</i>	Van Buren Road Extension Project (PE Only)	<i>County</i>	Prince William	<i>Total Cost</i>	\$8,000,000
<i>Project Limits</i>	VA 234 Dumfries Road to VA 610 Cardinal Drive	<i>Municipality</i>		<i>Completion Date</i>	2030
		<i>Agency Project ID</i>			
<i>Description</i>	Extend Van Buren Road from Rte. 234 to Cardinal Drive. The widening will consist of a 4-lane divided facility. A sidewalk and trail are included				

Phase Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE NVTA	-	-	\$4,000,000	\$4,000,000	-	-	\$8,000,000	\$8,000,000
<i>Total PE</i>	-	-	\$4,000,000	\$4,000,000	-	-	\$8,000,000	\$8,000,000
<i>Total Programmed</i>	-	-	\$4,000,000	\$4,000,000	-	-	\$8,000,000	\$8,000,000



Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-01.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Scope Change(s)

Funding Change(s):

Total project cost increased from \$1,800,000 to \$8,000,000

**Attachment B: Amendment Summary Report for
TIP Action 23-01.3: Formal Amendment to the
FY 2023-2026 Transportation Improvement Program
Requested by District Department of Transportation**

TIP ID	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
T11607	Sycolin Road Widening Project (PE Only)	\$0	\$3,878,437	\$3,878,437	0	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): STATE ▶ Add funds in FFY 22 in PE for \$3,878,437 <i>Total project cost \$3,878,437</i>
T6692	Route 1 Widening (Fraley Blvd)	\$181,269,734	\$177,035,188	(\$4,234,546)	-2	Programming Update	PROJECT CHANGES (FROM PREVIOUS VERSION): HPP ▶ Delete funds in FFY 21 in PE for \$100,000 ▶ Add funds in FFY 24 in CON for \$7,070,958 ▶ Add funds in FFY 25 in CON for \$8,266,405 - Decrease funds in FFY 26 in CON from \$26,450,235 to \$24,912,935 ▶ Delete funds in FFY 27 in CON for \$24,336,498 STATE ▶ Delete funds in FFY 21 in PE for \$67,468 STBG ▶ Delete funds in FFY 21 in PE for \$146,224 RSTP ▶ Delete funds in FFY 21 in PE for \$58,848 ROW for \$143,066 ▶ Delete funds in FFY 22 in ROW for \$156,622 NVT ▶ Delete funds in FFY 21 in PE for \$6,907,395 ROW for \$39,609,000 + Increase funds in FFY 22 in PE from \$0 to \$3,388,455 - Decrease funds in FFY 22 in ROW from \$5,290,156 to \$0 ▶ Add funds in FFY 23 in PE for \$569,545 ▶ Add funds in FFY 24 in ROW for \$44,290,455 ▶ Add funds in FFY 25 in CON for \$78,000,000 TBD ▶ Delete funds in FFY 27 in CON for \$78,004,222 ▶ Add funds in FFY 30 in OTHER for \$10,536,435 <i>Total project cost decreased from \$181,269,734 to \$177,035,188</i>
T6618	ROUTE 7/ROUTE 690 INTERCHANGE SMART18	\$52,685,000	\$52,685,000	\$0	0	Programming Update	PROJECT CHANGES (FROM PREVIOUS VERSION): STBG ▶ Delete funds in FFY 21 in ROW for \$1,617,000 ▶ Delete funds in FFY 21 in ROW for \$565,896 TBD ▶ Delete funds in FFY 27 ▶ Add funds in FFY 30 in OTHER for \$43,553,533 <i>Total project cost stays the same \$52,685,000</i>

T8605	Van Buren Road Extension Project (PE Only)	\$1,800,000	\$8,000,000	\$6,200,000	344	Programming Update, Scope Change(s)	PROJECT CHANGES (FROM PREVIOUS VERSION): Title changed from "Van Buren Road Extension (Study Only)" to "Van Buren Road Extension Project (PE Only)" LOCAL ▶ Delete funds in FFY 22 in NVT ▶ Add funds in FFY 24 in PE for \$4,000,000 ▶ Add funds in FFY 25 in PE for \$4,000,000 Total project cost increased from \$1,800,000 to \$8,000,000
T6630	BUS REPLACEMENT (OMNIRIDE EXPRESS COMMUTER BUSES)	\$3,000,000	\$6,806,590	\$3,806,590	127	Programming Update	PROJECT CHANGES (FROM PREVIOUS VERSION): CMAQ + Increase funds in FFY 23 in OTHER from \$1,200,000 to \$5,006,590 Total project cost increased from \$3,000,000 to \$6,806,590
T4506	PRTC - Bus Acquisition / Replacement Program	\$850,000	\$1,862,324	\$1,012,324	119	Programming Update	PROJECT CHANGES (FROM PREVIOUS VERSION): SECT. 5339 ▶ Add funds in FFY 22 in OTHER for \$162,324 ▶ Add funds in FFY 24 in OTHER for \$850,000 Total project cost increased from \$850,000 to \$1,862,324
T4534	Rolling Stock Acquisition	\$63,815,133	\$78,511,451	\$14,696,318	23	Programming Update	PROJECT CHANGES (FROM PREVIOUS VERSION): SECT. 5337-SGR ▶ Add funds in FFY 22 in CON for \$10,504,210 SECT. 5307 ▶ Add funds in FFY 22 in CON for \$4,192,108 Total project cost increased from \$63,815,133 to \$78,511,451
T11606	VRE Fredericksburg Station Rehabilitation	\$0	\$7,704,496	\$7,704,496	0	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): SECT. 5337-SGR ▶ Add funds in FFY 22 in CON for \$7,704,496 Total project cost \$7,704,496