

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 23-17.3 WHICH ADDS AND
REPROGRAMS FUNDING FOR NINE VIRGINIA RAILWAY EXPRESS (VRE) TRANSIT
PROJECTS AND PROGRAMS AND THREE ROADWAY PROJECTS 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 23-17.3 which adds a net total of approximately \$91.3 million to the Northern Virginia portion of the TIP by adding a net total of approximately \$226.3 million for nine VRE transit projects or programs and by removing a net total of \$136 million from three roadway projects listed at the end of this resolution, and as described in the attached materials; and

WHEREAS, the attached materials include: Attachment A) Programming Overview reports showing how the projects and programs will appear in the TIP following approval, Attachment B) an Amendment Summary report showing the changes in total project cost or 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 April 26, 2023 and a letter from the Potomac & Rappahannock Transportation Commission (PRTC) on behalf of VRE dated April 21, 2023 requesting the amendments; and

WHEREAS, these projects and programs have been updated in the TPB's Project InfoTrak database under TIP Action 23-17.3, creating the 17th 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 Richmond Highway Corridor Improvements (T6443), the VA 7/VA 690 Interchange SMART18 (T6618) and University Blvd Extension (Edmonston to Sudley Manor) (T11635) 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 nine VRE transit 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 23-17.3 which adds a net total of \$91.3 million the to twelve projects and programs listed below, and as described in the attached materials.

TIP ID	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE
T11629	VRE Rolling Stock Acquisition - NVCC	*	\$135,950,660	\$135,950,660
T11631	VRE Rolling Stock Acquisition - Expansion Coaches	*	\$84,624,563	\$84,624,563
T4534	VRE Rolling Stock Acquisition - Debt Service	\$86,150,662	\$41,482,222	(\$44,668,440)
T4310	VRE Stations and Facilities	\$143,657,266	\$124,756,114	(\$18,901,152)
T4818	VRE Rolling Stock Modifications and Overhauls	\$23,462,168	\$22,846,523	(\$615,645)
T11632	VRE Backlick Road Station Improvements	*	\$8,454,206	\$8,454,206
T6368	VRE Woodbridge Station Improvements	\$4,061,618	\$2,923,123	(\$1,138,495)
T11630	VRE Franconia-Springfield Station Improvements	*	\$25,351,100	\$25,351,100
T11633	VRE Alexandria Station Improvements	*	\$37,288,433	\$37,288,433
	TOTAL:	\$257,331,714	\$483,676,944	\$226,345,230
T6443	Richmond Highway Corridor Improvements	\$414,924,744	\$258,948,692	(\$155,976,052)
T6618	VA Route 7/VA Route 690 Interchange	\$52,685,000	\$52,685,000	\$0
T11635	University Blvd Extension	*	\$20,949,735	\$20,949,735
	TOTAL:	\$467,609,744	\$332,583,427	(\$135,026,317)
	TIP ACTION 23-17.3 TOTAL:	\$724,941,458	\$816,260,371	\$91,318,913

* Indicates a new project or program record.



<i>TIP ID</i>	T11629	<i>Lead Agency</i>	VRE	<i>Project Type</i>	Transit - Capital
<i>Project Name</i>	VRE Rolling Stock Acquisition - NVCC	<i>County</i>		<i>Total Cost</i>	\$135,950,660
<i>Project Limits</i>		<i>Municipality</i>		<i>Completion Date</i>	2030
		<i>Agency Project ID</i>			

Description Acquire rolling stock to support planned VRE service expansion consistent with the Transforming Rail in Virginia program, Phases 1 and 2. This is part of the Northern Virginia Core Capacity (NVCC) project and includes acquisition of three VRE trainsets, comprised of four locomotives, four cab cars, and 18 trailer coaches. Other NVCC components include the Long Bridge (TIP ID T6727), Alexandria Fourth Track (T6673), and the Long Bridge Pedestrian and Bicycle Bridge (T6807).

Phase	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total	*Not Location Specific
CON	S. 5309-NS	-	-	-	\$108,760,528	-	-	\$108,760,528	\$108,760,528	
CON	DC/STATE	-	-	-	\$27,190,132	-	-	\$27,190,132	\$27,190,132	
	<i>Total CON</i>	-	-	-	\$135,950,660	-	-	\$135,950,660	\$135,950,660	
	<i>Total Programmed</i>	-	-	-	\$135,950,660	-	-	\$135,950,660	\$135,950,660	

Version History

Current Change Reason

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

SCHEDULE / FUNDING / SCOPE - New project



TIP ID T11630
Project Name VRE Franconia-Springfield Station Improvements
Project Limits

Lead Agency VRE
County
Municipality
Agency Project ID

Project Type Transit - Passenger Facilities
Total Cost \$25,351,100
Completion Date 2026

Description Design and construct an extension to the existing VRE Franconia-Springfield Station west platform (adjacent to the WMATA Metrorail Station), an extension to the existing east platform, and a new pedestrian ramp and tunnel entrance at the east platform. The tunnel will maintain continuous, safe pedestrian access to the VRE Station when the Franconia to Occoquan Third Track (TIP ID 6706) is constructed by others, which will block existing access from the east to the VRE east platform. These improvements will enable the station to serve trains up to eight cars long and improve pedestrian flows to allow for improved operational efficiency.

Phase	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE	NVTA	-	\$3,310,920	-	-	-	-	\$3,310,920	\$3,310,920
	<i>Total PE</i>	-	\$3,310,920	-	-	-	-	\$3,310,920	\$3,310,920
CON	LOCAL	-	-	\$1,976,176	-	-	-	\$1,976,176	\$1,976,176
CON	NVTA	-	\$9,689,080	-	-	-	-	\$9,689,080	\$9,689,080
CON	S. 5337- SGR	-	-	\$9,880,880	-	-	-	\$9,880,880	\$9,880,880
CON	DC/STATE	-	-	\$494,044	-	-	-	\$494,044	\$494,044
	<i>Total CON</i>	-	\$9,689,080	\$12,351,100	-	-	-	\$22,040,180	\$22,040,180
	<i>Total Programmed</i>	-	\$13,000,000	\$12,351,100	-	-	-	\$25,351,100	\$25,351,100



Version History

TIP Document	MPO Approval	FHWA Approval	FTA Approval
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



<i>TIP ID</i>	T11631	<i>Lead Agency</i>	VRE	<i>Project Type</i>	Transit - Capital
<i>Project Name</i>	VRE Rolling Stock Acquisition - Expansion Coaches	<i>County</i>		<i>Total Cost</i>	\$84,624,563
<i>Project Limits</i>		<i>Municipality</i>		<i>Completion Date 2026</i>	
		<i>Agency Project ID</i>			

Description Acquire additional passenger coaches to support planned VRE service increases enabled by the Transforming Rail in Virginia initiative. This project includes the procurement of 11 coaches for use in VRE Fredericksburg Line service and 10 coaches for use in VRE Manassas Line service.

Phase AC/ACCP	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total	*Not Location Specific
CON	LOCAL	-	\$381,961	\$326,444	-	-	-	\$708,405	\$708,405	
CON	S. 5307	-	\$7,639,211	\$10,128,886	-	-	-	\$17,768,097	\$17,768,097	
CON	State (NM)	\$62,414,442	-	-	-	-	-	-	\$62,414,442	
CON	DC/STATE	-	\$1,527,842	\$2,205,777	-	-	-	\$3,733,619	\$3,733,619	
	Total CON	\$62,414,442	\$9,549,014	\$12,661,107	-	-	-	\$22,210,121	\$84,624,563	
	Total Programmed	\$62,414,442	\$9,549,014	\$12,661,107	-	-	-	\$22,210,121	\$84,624,563	

Version History

Current Change Reason

TIP Document	MPO Approval	FHWA Approval	FTA Approval
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

SCHEDULE / FUNDING / SCOPE - New project



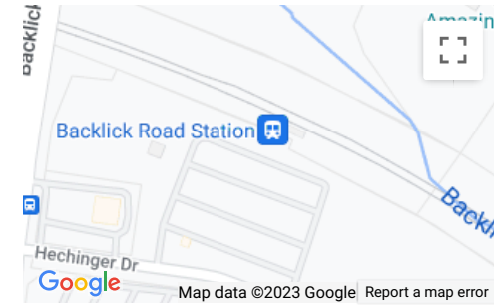
TIP ID T11632
Project Name VRE Backlick Road Station Improvements
Project Limits

Lead Agency VRE
County
Municipality
Agency Project ID

Project Type Transit - Passenger Facilities
Total Cost \$8,454,206
Completion Date 2027

Description Design station improvements to enable the VRE Backlick Road Station to extend the station platform and maintain a state of good repair. These improvements will enable the station to serve trains up to eight cars long and improve pedestrian flows when boarding and detraining to allow for improved operational efficiency.

Phase	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE	CMAQ	-	\$2,000,000	-	-	-	-	\$2,000,000	\$2,000,000
PE	DC/STATE	-	\$500,000	-	-	-	-	\$500,000	\$500,000
	<i>Total PE</i>	-	\$2,500,000	-	-	-	-	\$2,500,000	\$2,500,000
CON	TBD	-	-	-	-	\$5,954,206	-	\$5,954,206	\$5,954,206
	<i>Total CON</i>	-	-	-	-	\$5,954,206	-	\$5,954,206	\$5,954,206
	<i>Total Programmed</i>	-	\$2,500,000	-	-	\$5,954,206	-	\$8,454,206	\$8,454,206



Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



TIP ID T11633
Project Name VRE Alexandria Station Improvements
Project Limits

Lead Agency VRE
County
Municipality
Agency Project ID

Project Type Transit - Passenger Facilities
Total Cost \$37,288,433
Completion Date 2026

Description Design and construct an ADA-compliant, grade-separated pedestrian tunnel and elevator access between the two platforms at Alexandria Union Station, used by VRE and Amtrak, modify and extend the east platform at the station to accommodate eight-car trains and enable the platform to service two trains simultaneously, and modify the west platform adjacent to the station building to raise its height relative to the top of rail.

Phase	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
CON	TBD	-	-	-	\$5,710,322	-	-	\$5,710,322	\$5,710,322
CON	LOCAL	-	\$16,000	-	-	-	-	\$16,000	\$16,000
CON	NHFP	-	\$8,618,727	-	-	-	-	\$8,618,727	\$8,618,727
CON	S. 5307	-	\$320,000	-	-	-	-	\$320,000	\$320,000
CON	State (NM)	-	\$21,852,452	-	-	-	-	\$21,852,452	\$21,852,452
CON	DC/STATE	-	\$770,932	-	-	-	-	\$770,932	\$770,932
	Total CON	-	\$31,578,111	-	\$5,710,322	-	-	\$37,288,433	\$37,288,433
	Total Programmed	-	\$31,578,111	-	\$5,710,322	-	-	\$37,288,433	\$37,288,433



Version History

TIP Document	MPO Approval	FHWA Approval	FTA Approval
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



<i>TIP ID</i>	T4310	<i>Lead Agency</i>	VRE	<i>Project Type</i>	Transit - Maintenance
<i>Project Name</i>	VRE Stations and Facilities	<i>County</i>		<i>Total Cost</i>	\$124,756,114
<i>Project Limits</i>	Systemwide	<i>Municipality</i>	Suburban VA	<i>Completion Date</i>	2045
		<i>Agency Project ID</i>	VRE0011		

Description To maintain VRE stations and facilities in a state of good repair and accommodate ridership demand, VRE facilities must be maintained, upgraded and/or obtained. This work will be done at various stations and facilities throughout the VRE system. Includes station and facilities improvements identified through VRE's transit asset management process and upgrades and improvements at VRE stations and facilities including Washington Union Terminal, Crystal City Station.

Phase	AC/ACCP Source	FY2023	FY2024	FY2025	FY2026	4 Year Total	Total
PE	LOCAL	\$477,619	\$41,537	-	-	\$519,156	\$519,156
PE	NVTA	\$4,400,000	-	-	-	\$4,400,000	\$4,400,000
PE	DC/STATE	\$707,000	-	-	-	\$707,000	\$707,000
	<i>Total PE</i>	\$5,584,619	\$41,537	-	-	\$5,626,156	\$5,626,156
CON	LOCAL	\$17,758,199	\$400,000	\$400,000	-	\$18,558,199	\$18,558,199
CON	NVTA	-	\$7,900,000	\$7,900,000	-	\$15,800,000	\$15,800,000
CON	S. 5307	\$22,249,355	\$6,200,000	\$6,200,000	-	\$34,649,355	\$34,649,355
CON	S. 5337- SGR	\$26,157,594	-	-	-	\$26,157,594	\$26,157,594
CON	DC/STATE	\$17,164,810	\$3,400,000	\$3,400,000	-	\$23,964,810	\$23,964,810
	<i>Total CON</i>	\$83,329,958	\$17,900,000	\$17,900,000	-	\$119,129,958	\$119,129,958
	<i>Total Programmed</i>	\$88,914,577	\$17,941,537	\$17,900,000	-	\$124,756,114	\$124,756,114

*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	8/25/2022	8/25/2022
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$143,657,266 to \$124,756,114



<i>TIP ID</i>	T4534	<i>Lead Agency</i>	VRE	<i>Project Type</i>	Transit - Capital
<i>Project Name</i>	VRE Rolling Stock Acquisition - Debt Service	<i>County</i>		<i>Total Cost</i>	\$41,482,222
<i>Project Limits</i>	Systemwide	<i>Municipality</i>		<i>Completion Date</i>	2045
		<i>Agency Project ID</i>	111654		

Description Acquisition of VRE rolling stock to support fleet expansion and fleet replacement and debt service for prior rolling stock acquisitions.

Phase	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total	*Not Location Specific
OTHER	LOCAL	-	\$734,714	\$245,034	\$206,236	\$167,736	-	\$1,353,720	\$1,353,720	
OTHER	S. 5307	-	\$11,830,468	\$1,398,167	\$1,396,744	\$1,397,801	-	\$16,023,180	\$16,023,180	
OTHER	S. 5337- SGR	-	\$10,503,017	\$3,502,519	\$2,727,984	\$1,956,921	-	\$18,690,441	\$18,690,441	
OTHER	DC/STATE	-	\$2,938,854	\$980,137	\$824,946	\$670,944	-	\$5,414,881	\$5,414,881	
	<i>Total Other</i>	-	\$26,007,053	\$6,125,857	\$5,155,910	\$4,193,402	-	\$41,482,222	\$41,482,222	
	<i>Total Programmed</i>	-	\$26,007,053	\$6,125,857	\$5,155,910	\$4,193,402	-	\$41,482,222	\$41,482,222	

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	8/25/2022	8/25/2022
23-01.3 Amendment 2023-2026	09/21/2022	10/22/2022	10/22/2022
23-13.3 Amendment 2023-2026	03/15/2023	Pending	Pending
23-15.4 Amendment 2023-2026	Pending	Pending	N/A
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$86,150,662 to \$41,482,222



<i>TIP ID</i>	T4818	<i>Lead Agency</i>	VRE	<i>Project Type</i>	Transit - Maintenance
<i>Project Name</i>	VRE Rolling Stock Modifications and Overhauls	<i>County</i>		<i>Total Cost</i>	\$22,846,523
<i>Project Limits</i>	Systemwide	<i>Municipality</i>	Suburban VA	<i>Completion Date</i>	2045
		<i>Agency Project ID</i>	VRE0001		

Description Technological developments and safety mandates from the Federal Railroad Administration (FRA), may require ongoing improvements to the VRE fleet as well as other ongoing improvements consistent with VRE's rolling stock asset management program. Projects that bring VRE into compliance with future federal mandates will be given the highest funding priority. Implementing PTC as required by FRA.

Phase	AC/ACCP Source	FY2023	FY2024	FY2025	FY2026	4 Year Total	Total	*Not Location Specific
CON	LOCAL	\$552,958	\$151,743	\$228,000	\$399,480	\$1,332,181	\$1,332,181	
CON	S. 5307	\$8,290,025	-	-	-	\$8,290,025	\$8,290,025	
CON	S. 5337-SGR	\$2,769,140	\$3,034,853	\$1,520,000	\$2,663,200	\$9,987,193	\$9,987,193	
CON	DC/STATE	\$2,211,833	\$606,971	\$152,000	\$266,320	\$3,237,124	\$3,237,124	
	<i>Total CON</i>	\$13,823,956	\$3,793,567	\$1,900,000	\$3,329,000	\$22,846,523	\$22,846,523	
	<i>Total Programmed</i>	\$13,823,956	\$3,793,567	\$1,900,000	\$3,329,000	\$22,846,523	\$22,846,523	

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	8/25/2022	8/25/2022
23-17.3	Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$23,462,168 to \$22,846,523



<i>TIP ID</i>	T6368	<i>Lead Agency</i>	VRE	<i>Project Type</i>	Transit - Passenger Facilities
<i>Project Name</i>	VRE Woodbridge Station Improvements	<i>County</i>		<i>Total Cost</i>	\$2,923,123
<i>Project Limits</i>		<i>Municipality</i>	Region-wide	<i>Completion Date</i>	2030
		<i>Agency Project</i>	IDT18094		

Description Design station improvements to enable the VRE Woodbridge Station to serve trains up to eight cars long, maintain a state of good repair, enhance pedestrian access, and enable the planned addition of a third and fourth main track through the station as part of future phases (Phase 3 or beyond) of the Transforming Rail in Virginia program.

Phase AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE CMAQ	-	\$1,615,586	-	\$722,912	-	-	\$2,338,498	\$2,338,498
PE DC/STATE	-	\$403,897	-	\$180,728	-	-	\$584,625	\$584,625
<i>Total PE</i>	-	\$2,019,483	-	\$903,640	-	-	\$2,923,123	\$2,923,123
<i>Total Programmed</i>	-	\$2,019,483	-	\$903,640	-	-	\$2,923,123	\$2,923,123



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	8/25/2022	8/25/2022
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$4,061,618 to \$2,923,123



<i>TIP ID</i>	T11635	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Road - New Construction
<i>Project Name</i>	UNIVERSITY BLVD EXTENSION (EDMONSTON TO SUDLEY MANOR)	<i>County</i>		<i>Total Cost</i>	\$20,949,735
<i>Project Limits</i>	EDMONSTON to SUDLEY MANOR	<i>Municipality</i>		<i>Completion Date</i>	2023
		<i>Agency Project ID</i>	113198		

Description his project will construct the extension of University Boulevard from Sudley Manor Drive to Edmonston Drive as a 2-lane roadway. The project includes a 2-lane bridge, storm water management, pedestrian facilities, and a possible signal.

Phase AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE LOCAL	-	\$2,103,350	-	-	-	-	\$2,103,350	\$2,103,350
PE DC/STATE	-	\$2,103,350	-	-	-	-	\$2,103,350	\$2,103,350
<i>Total PE</i>	-	\$4,206,700	-	-	-	-	\$4,206,700	\$4,206,700
ROW LOCAL	-	\$321,750	-	-	-	-	\$321,750	\$321,750
ROW DC/STATE	-	\$321,750	-	-	-	-	\$321,750	\$321,750
<i>Total ROW</i>	-	\$643,500	-	-	-	-	\$643,500	\$643,500
CON LOCAL	-	\$7,574,900	-	-	-	-	\$7,574,900	\$7,574,900
CON DC/STATE	-	\$8,524,635	-	-	-	-	\$8,524,635	\$8,524,635
<i>Total CON</i>	-	\$16,099,535	-	-	-	-	\$16,099,535	\$16,099,535
<i>Total Programmed</i>	-	\$20,949,735	-	-	-	-	\$20,949,735	\$20,949,735



Version History

<i>TIP Document</i>		<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-17.3 Amendment 2023-2026		Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



<i>TIP ID</i>	T6443	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Road - Add Capacity/Widening
<i>Project Name</i>	RICHMOND HIGHWAY CORRIDOR IMPROVEMENTS	<i>County</i>	Fairfax	<i>Total Cost</i>	\$258,948,692
<i>Project Limits</i>	Jeff Todd Way to N. of Frye Road	<i>Municipality</i>		<i>Completion Date</i>	2028
		<i>Agency Project ID</i>	107187		

Description Project will reconstruct and widen Richmond Highway (US Route 1) from four to six lanes and add bicycle and pedestrian facilities between the Mount Vernon Memorial Highway and Napper Road.

Phase AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE RSTP	\$7,246,262	\$8,852,709	-	-	-	-	\$8,852,709	\$16,098,971
PE AC RSTP	\$1,621,029	-	-	-	-	-	-	\$1,621,029
PE ACCP RSTP	-	\$1,621,029	-	-	-	-	*	*
PE DC/STATE	\$1,811,674	\$2,213,177	-	-	-	-	\$2,213,177	\$4,024,851
PE AC DC/STATE	\$405,257	-	-	-	-	-	-	\$405,257
PE ACCP DC/STATE	-	\$405,257	-	-	-	-	*	*
PE STBG	\$431	-	-	-	-	-	-	\$431
Total PE	\$11,084,653	\$11,065,886	-	-	-	-	\$11,065,886	\$22,150,539
ROW DEMO	-	\$2,241,406	-	-	-	-	\$2,241,406	\$2,241,406
ROW LOCAL	-	\$1,948,000	-	-	-	-	\$1,948,000	\$1,948,000
ROW NVTA	\$42,688,123	\$60,710,264	-	-	-	-	\$60,710,264	\$103,398,387
ROW RSTP	\$6,475,026	\$991,837	-	-	-	-	\$991,837	\$7,466,863
ROW AC RSTP	\$10,333,378	-	-	-	-	-	-	\$10,333,378
ROW ACCP RSTP	-	-	\$10,333,378	-	-	-	*	*
ROW DC/STATE	\$1,618,757	\$2,756,311	-	-	-	-	\$2,756,311	\$4,375,068
ROW AC DC/STATE	\$2,583,345	-	-	-	-	-	-	\$2,583,345
ROW ACCP DC/STATE	-	-	\$2,583,345	-	-	-	*	*
Total ROW	\$63,698,629	\$68,647,818	-	-	-	-	\$68,647,818	\$132,346,447
CON TBD	-	-	-	-	\$104,451,706	-	-	\$104,451,706
Total CON	-	-	-	-	-	-	-	\$104,451,706
Total Programmed	\$74,783,282	\$79,713,704	-	-	-	\$104,451,706	\$79,713,704	\$258,948,692



Version History

TIP Document	MPO Approval	FHWA Approval	FTA Approval
23-00 Adoption 2023-2026	06/15/2022	8/25/2022	8/25/2022
23-17.3 Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Location/limits change(s), Programming Update

Funding Change(s):

Total project cost decreased from \$414,924,744 to \$258,948,692
 * ACCP is not part of the Total



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	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE	EB/MG	\$20,711	-	-	-	-	-	-	\$20,711
PE	NHPP	\$4,626,122	-	-	-	-	-	-	\$4,626,122
PE	STBG	\$653,697	-	-	-	-	-	-	\$653,697
	Total PE	\$5,300,530	-	-	-	-	-	-	\$5,300,530
ROW	NHPP	\$3,774,290	-	-	-	-	-	-	\$3,774,290
	Total ROW	\$3,774,290	-	-	-	-	-	-	\$3,774,290
CON	LOCAL	-	-	\$245,000	-	-	-	\$245,000	\$245,000
CON	NHPP	-	-	\$392,288	-	-	-	\$392,288	\$392,288
CON	DC/STATE	-	-	\$42,940,000	-	-	-	\$42,940,000	\$42,940,000
CON	STBG	-	-	\$32,892	-	-	-	\$32,892	\$32,892
	Total CON	-	-	\$43,610,180	-	-	-	\$43,610,180	\$43,610,180
	Total Programmed	\$9,074,820	-	\$43,610,180	-	-	-	\$43,610,180	\$52,685,000



Version History

TIP Document	MPO Approval	FHWA Approval	FTA Approval
23-00 Adoption 2023-2026	06/15/2022	8/25/2022	8/25/2022
23-01.3 Amendment 2023-2026	09/21/2022	10/22/2022	10/22/2022
23-17.3 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

ATTACHMENT B: AMENDMENT SUMMARY REPORT
TIP Action 23-17.3: Formal Amendment to the
FY 2023-2026 Transportation Improvement Program
Requested by Virginia Department of Transportation

TIP ID	AGENCY	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
T11629	VRE	VRE Rolling Stock Acquisition - NVCC	\$0	\$135,950,660	\$135,950,660	0	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): S. 5309-NS ▶ Add funds in FFY 25 in CON for \$108,760,528 DC/STATE ▶ Add funds in FFY 25 in CON for \$27,190,132 <i>Total project cost \$135,950,660</i>
T11631	VRE	VRE Rolling Stock Acquisition - Expansion Coaches	\$0	\$84,624,563	\$84,624,563	0	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): LOCAL ▶ Add funds in FFY 23 in CON for \$381,961 ▶ Add funds in FFY 24 in CON for \$326,444 State (NM) ▶ Add funds in FFY 22 in CON for \$62,414,442 DC/STATE ▶ Add funds in FFY 23 in CON for \$1,527,842 ▶ Add funds in FFY 24 in CON for \$2,205,777 S. 5307 ▶ Add funds in FFY 23 in CON for \$7,639,211 ▶ Add funds in FFY 24 in CON for \$10,128,886 <i>Total project cost \$84,624,563</i>
T4534	VRE	VRE Rolling Stock Acquisition - Debt Service	\$86,150,662	\$41,482,222	(\$44,668,440)	-52	Programming Update	PROJECT CHANGES (FROM PREVIOUS VERSION): Title changed from "Rolling Stock Acquisition" to "VRE Rolling Stock Acquisition - Debt Service" LOCAL - Decrease funds in FFY 23 in CON from \$1,424,980 to \$0 DC/STATE - Decrease funds in FFY 23 in CON from \$4,569,445 to \$0 STBG ▶ Delete funds in FFY 23 in CON for \$6,209,600 S. 5337-SGR ▶ Delete funds in FFY 22 in CON for \$10,504,210 S. 5307 ▶ Delete funds in FFY 22 in CON for \$4,192,108 - Decrease funds in FFY 23 in CON from \$17,768,097 to \$0 <i>Total project cost decreased from \$86,150,662 to \$41,482,222</i>

ATTACHMENT B: AMENDMENT SUMMARY REPORT
TIP Action 23-17.3: Formal Amendment to the
FY 2023-2026 Transportation Improvement Program
Requested by Virginia Department of Transportation

TIP ID	AGENCY	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
T4310	VRE	VRE Stations and Facilities	\$143,657,266	\$124,756,114	(\$18,901,152)	-13	Programming Update	<p>PROJECT CHANGES (FROM PREVIOUS VERSION):</p> <p>LOCAL</p> <ul style="list-style-type: none"> - Decrease funds in FFY 24 in CON from \$594,195 to \$400,000 - Decrease funds in FFY 25 in CON from \$441,851 to \$400,000 <p>DC/STATE</p> <ul style="list-style-type: none"> - Decrease funds in FFY 24 in CON from \$4,176,779 to \$3,400,000 - Decrease funds in FFY 25 in CON from \$3,567,405 to \$3,400,000 <p>S. 5337-SGR</p> <ul style="list-style-type: none"> ▶ Delete funds in FFY 24 in CON for \$3,883,897 <p>NVTA</p> <ul style="list-style-type: none"> - Decrease funds in FFY 23 in PE from \$6,400,000 to \$4,400,000 - Decrease funds in FFY 23 in CON from \$11,000,000 to \$0 <p>S. 5307</p> <ul style="list-style-type: none"> - Decrease funds in FFY 25 in CON from \$7,037,025 to \$6,200,000 <p><i>Total project cost decreased from \$143,657,266 to \$124,756,114</i></p>
T4818	VRE	VRE Rolling Stock Modifications and Overhauls	\$23,462,168	\$22,846,523	(\$615,645)	-3	Programming Update	<p>PROJECT CHANGES (FROM PREVIOUS VERSION):</p> <p>LOCAL</p> <ul style="list-style-type: none"> - Decrease funds in FFY 23 in CON from \$577,584 to \$552,958 <p>DC/STATE</p> <ul style="list-style-type: none"> - Decrease funds in FFY 23 in CON from \$2,310,336 to \$2,211,833 <p>S. 5337-SGR</p> <ul style="list-style-type: none"> - Decrease funds in FFY 23 in CON from \$3,261,656 to \$2,769,140 <p><i>Total project cost decreased from \$23,462,168 to \$22,846,523</i></p>
T11632	VRE	VRE Backlick Road Station Improvements	\$0	\$8,454,206	\$8,454,206	0	New project	<p>PROJECT CHANGES (FROM PREVIOUS VERSION): TBD</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 26 in CON for \$5,954,206 <p>DC/STATE</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 23 in PE for \$500,000 <p>CMAQ</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 23 in PE for \$2,000,000 <p><i>Total project cost \$8,454,206</i></p>
T6368	VRE	VRE Woodbridge Station Improvements	\$4,061,618	\$2,923,123	(\$1,138,495)	-28	Programming Update	<p>PROJECT CHANGES (FROM PREVIOUS VERSION):</p> <p>DC/STATE</p> <ul style="list-style-type: none"> ▶ Delete funds in FFY 15 in CON for \$164,200 ▶ Delete funds in FFY 22 in PE for \$367,396 CON for \$100,000 ▶ Add funds in FFY 23 in PE for \$403,897 <p>CMAQ</p> <ul style="list-style-type: none"> ▶ Delete funds in FFY 15 in CON for \$656,800 ▶ Delete funds in FFY 22 in PE for \$1,469,582 CON for \$400,000 ▶ Add funds in FFY 23 in PE for \$1,615,586 <p><i>Total project cost decreased from \$4,061,618 to \$2,923,123</i></p>

ATTACHMENT B: AMENDMENT SUMMARY REPORT
TIP Action 23-17.3: Formal Amendment to the
FY 2023-2026 Transportation Improvement Program
Requested by Virginia Department of Transportation

TIP ID	AGENCY	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
T11630	VRE	VRE Franconia-Springfield Station Improvements	\$0	\$25,351,100	\$25,351,100	0	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): LOCAL ▶ Add funds in FFY 24 in CON for \$1,976,176 DC/STATE ▶ Add funds in FFY 24 in CON for \$494,044 S. 5337-SGR ▶ Add funds in FFY 24 in CON for \$9,880,880 NVTA ▶ Add funds in FFY 23 in PE for \$3,310,920 CON for \$9,689,080 <i>Total project cost \$25,351,100</i>
T11633	VRE	VRE Alexandria Station Improvements	\$0	\$37,288,433	\$37,288,433	0	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): LOCAL ▶ Add funds in FFY 23 in CON for \$16,000 TBD ▶ Add funds in FFY 25 in CON for \$5,710,322 State (NM) ▶ Add funds in FFY 23 in CON for \$21,852,452 DC/STATE ▶ Add funds in FFY 23 in CON for \$770,932 NHFP ▶ Add funds in FFY 23 in CON for \$8,618,727 S. 5307 ▶ Add funds in FFY 23 in CON for \$320,000 <i>Total project cost \$37,288,433</i>
VRE			TOTAL: \$257,331,714	\$483,676,944	\$226,345,230			

ATTACHMENT B: AMENDMENT SUMMARY REPORT
TIP Action 23-17.3: Formal Amendment to the
FY 2023-2026 Transportation Improvement Program
Requested by Virginia Department of Transportation

TIP ID	AGENCY	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
T6443	VDOT	Richmond Highway Corridor Improvements	\$414,924,744	\$258,948,692	(\$155,976,052)	-38	Location/limits change(s), Programming Update	<p>PROJECT CHANGES (FROM PREVIOUS VERSION):</p> <p>LOCAL</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 23 in ROW for \$1,948,000 <p>TBD</p> <ul style="list-style-type: none"> + Increase funds in FFY 27 in CON from \$0 to \$104,451,706 - Decrease funds in FFY 27 in OTHER from \$225,227,800 to \$0 <p>DC/STATE</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 21 in PE for \$2,216,931 ROW for \$4,202,102 ▶ Add funds in FFY 23 in PE for \$2,213,177 ROW for \$2,756,311 <ul style="list-style-type: none"> ▶ Add funds in FFY 23 in PE for \$405,257 ▶ Add funds in FFY 24 in ROW for \$2,583,345 <p>STBG</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 21 in PE for \$431 <p>RSTP</p> <ul style="list-style-type: none"> - Decrease funds in FFY 21 in PE from \$10,177,896 to \$8,867,291 - Decrease funds in FFY 21 in ROW from \$48,218,094 to \$16,808,404 <ul style="list-style-type: none"> ▶ Add funds in FFY 23 in PE for \$8,852,709 ROW for \$991,837 <p>NVTA</p> <ul style="list-style-type: none"> - Decrease funds in FFY 21 in ROW from \$131,300,954 to \$42,688,123 <ul style="list-style-type: none"> ▶ Add funds in FFY 23 in ROW for \$60,710,264 <ul style="list-style-type: none"> ▶ Delete funds in FFY 22 in PE for \$2,026,286 ROW for \$48,218,094 <ul style="list-style-type: none"> ▶ Add funds in FFY 23 in PE for \$1,621,029 ▶ Add funds in FFY 24 in ROW for \$10,333,378
T6618	VDOT	VA Route 7/VA Route 690 Interchange SMART18	\$52,685,000	\$52,685,000	\$0	0	Programming Update	<p>PROJECT CHANGES (FROM PREVIOUS VERSION):</p> <p>LOCAL</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 24 in CON for \$245,000 <p>TBD</p> <ul style="list-style-type: none"> ▶ Delete funds in FFY 30 in <p>DC/STATE</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 24 in CON for \$42,940,000 <p>NHPP</p> <ul style="list-style-type: none"> - Decrease funds in FFY 22 in PE from \$4,759,808 to \$4,626,122 + Increase funds in FFY 22 in ROW from \$3,664,359 to \$3,774,290 <ul style="list-style-type: none"> ▶ Add funds in FFY 24 in CON for \$392,288 <p>STBG</p> <ul style="list-style-type: none"> - Decrease funds in FFY 22 in PE from \$686,589 to \$653,697 <ul style="list-style-type: none"> ▶ Add funds in FFY 24 in CON for \$32,892

ATTACHMENT B: AMENDMENT SUMMARY REPORT
TIP Action 23-17.3: Formal Amendment to the
FY 2023-2026 Transportation Improvement Program
Requested by Virginia Department of Transportation

TIP ID	AGENCY	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
T11635	VDOT	University Blvd Extension (Edmonston to Sudley Manor)	\$0	\$20,949,735	\$20,949,735	0	New project	PROJECT CHANGES (FROM PREVIOUS VERSION): LOCAL ▶ Add funds in FFY 23 in PE for \$2,103,350 ROW for \$321,750 CON for \$7,574,900 DC/STATE ▶ Add funds in FFY 23 in PE for \$2,103,350 ROW for \$321,750 CON for \$8,524,635 <i>Total project cost \$20,949,735</i>
VDOT TOTAL:			\$467,609,744	\$332,583,427	(\$135,026,317)			
TIP ACTION 23-17.3 TOTAL:			\$724,941,458	\$816,260,371	\$91,318,913			

ATTACHMENT C



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E.
Commissioner

1401 East Broad Street
Richmond, Virginia 23219

(804) 786-2701
Fax: (804) 786-2940

April 26, 2023

The Honorable Reuben Collins
Chair, National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington, DC 20002-4201

RE: FY 2023-2026 Transportation Improvement Program (TIP) Amendment:
Richmond Highway Corridor Improvements (TIP ID T6443 / UPC# 107187)
Route 7/Route 690 Interchange Project (TIP ID T6618 / UPC# 111666)
University Blvd Extension Project (TIP ID T11635 / UPC# 113198) – New Project

Dear Chair Collins:

The Virginia Department of Transportation (VDOT) requests the following two amendments and one new project be added to the FY 2023-2026 Transportation Improvement Program (TIP).

Project Requests for TIP Amendments

Richmond Highway Corridor Improvements (TIP ID T6443 / UPC# 107187)

This project will reconstruct and widen Richmond Highway (US Route 1) from four to six lanes and add bicycle and pedestrian facilities between the Mount Vernon Memorial Highway and Napper Road. It will enhance traffic safety and congestion and is included in the air quality conformity analysis. The proposed amendment will:

- Add \$4,040,431 (RSTP) FFY23 for PE Phase
- Add \$1,948,000 (REVSH) FFY23 for RW Phase
- Add \$991,837 (RSTP) FFY23 for RW Phase
- Add \$60,710,264 (Other funds: NVTA) FFY for RW Phase
- Add \$2,241,406 (DEMO) FFY23 for RW Phase
- Add \$1,868,818 (ACC-RSTP) FFY24 for RW Phase

Route 7/Route 690 Interchange Project (TIP ID T6618 / UPC# 111666)

This new Interchange at Route 7 and Route 690 will include a shared use path and four ramps. It will enhance traffic safety and congestion and is included in the air quality conformity analysis. The proposed amendment will:

- Add \$109,931 (NHPP) FFY23 for RW Phase
- Add \$32,892 (STP/STBG) FFY24 for CN Phase
- Add \$392,288 (NHPP) FFY24 for CN Phase

The Honorable Reuben Collins
April 26, 2023
Page Two

- Add \$43,120,100 (Other Funds & Local) FFY24 for CN Phase
- Add \$65,900 (Other Funds: State) FFY24 for CN Phase

New TIP Project

University Blvd Extension Project (TIP ID T11635 / UPC# 113198)

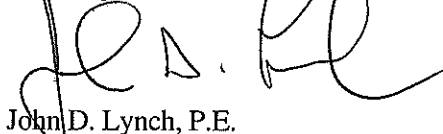
This new project will construct the extension of University Boulevard from Sudley Manor Drive to Edmonston Drive as a 2-lane roadway and includes a 2-lane bridge, storm water management, pedestrian facilities, and a possible signal. It is regionally significant therefore is added in the conformity analysis. The proposed amendment will:

- Add \$2,103,350 (REVSH) FFY23 for PE Phase
- Add \$321,750 (REVSH) FFY23 for RW Phase
- Add \$7,574,900 (REVSH) FFY23 for CN Phase
- Add \$949,735 (Other Funds: Local Funds) FFY23 for CN Phase

VDOT requests approval of the two existing projects and one added new project to the TIP by the Transportation Planning Board's Steering Committee at its meeting on May 5, 2023. VDOT's representative will be available to answer any questions about this amendment request.

Thank you for your consideration of this matter.

Sincerely,



John D. Lynch, P.E.
Northern Virginia District Engineer

Cc: Ms. Maria Sinner, P.E., VDOT-NoVA
Mr. Amir Shahpar, P.E., VDOT-NoVA



April 21, 2023

Ms. Maria Sinner
Assistant District Administrator
Planning and Investment Management
Virginia Department of Transportation
4975 Alliance Drive, Suite 4E-342
Fairfax, VA 22030

Dear Ms. Sinner:

The Potomac & Rappahannock Transportation Commission (PRTC) and the Virginia Railway Express (VRE) requests project amendments to the National Capital Region Transportation Planning Board (TPB) FY2023-2026 Transportation Improvement Program (TIP)/Visualize 2045 Long Range Transportation Plan (LRTP) to reflect project funding and status updates. All VRE project amendments have been submitted in Project InfoTrak.

Once the amendments are adopted by the TPB, PRTC and VRE requests the Virginia Department of Rail and Public Transportation (DRPT) State Transportation Improvement Program (STIP) be amended/updated to reflect the changes as project funds must be included in an approved TIP and STIP before PRTC can complete its application to the Federal Transit Administration (FTA) for use of VRE federal grant funds and before the Virginia Department of Public Transportation can complete project development for FTA Capital Investment Grant (CIG) program, including VRE rolling stock.

Amendments are being requested for the following VRE Projects:

- **VRE Rolling Stock Modifications and Overhauls, TIP ID T4818**
- **VRE Rolling Stock Acquisition - Expansion coaches, TIP ID T11631 (New Project)**
- **VRE Rolling Stock Acquisition – Debt Service, TIP ID T4534**
- **VRE Rolling Stock Acquisition - NVCC, TIP ID T11629 (New Project)**
- **VRE Woodbridge Station Improvements, TIP ID T6368**
- **VRE Franconia-Springfield Station Improvements, TIP ID T11630 (New Project)**
- **VRE Stations and Facilities, TIP ID T4310**
- **VRE Backlick Road Station Improvements, TIP ID T11632 (New Project)**
- **VRE Alexandria Station Improvements, TIP ID T11633 (New Project)**

The changes to be made to the FY2023-2026 TIP are as outlined below:

Letter to Ms. Maria Sinner

April 21, 2023

Page 2

VRE Rolling Stock Modifications and Overhauls, TIP ID T4818

This amendment revises the budget for the VRE Rolling Stock Modifications and Overhauls from \$23,462,168 to \$22,846,523. This project is being amended to reflect revised programming information for federal funds. A breakdown of proposed funding by year and by source is depicted in the table below:

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2023	Federal - 5307			8,290,025			8,290,025
2023	State – 5307 Match			1,658,005			1,658,005
2023	Local – 5307 Match			414,501			414,501
2023	Federal - 5337			2,769,140			2,769,140
2023	State – 5337 Match			553,828			553,828
2023	Local – 5337 Match			138,457			138,457
2024	Federal - 5337			3,034,853			3,034,853
2024	State – 5337 Match			606,971			606,971
2024	Local – 5337 Match			151,743			151,743
2025	Federal - 5337			1,520,000			1,520,000
2025	State – 5337 Match			152,000			152,000
2025	Local – 5337 Match			228,000			228,000
2026	Federal - 5337			2,663,200			2,663,200
2026	State – 5337 Match			266,320			266,320
2026	Local – 5337 Match			399,480			399,480
				22,846,523			22,846,523

VRE Rolling Stock Acquisition - Expansion coaches, TIP ID T11631 (New Project)

The acquisition of 21 passenger coaches is currently included in TIP ID T4534, VRE Rolling Stock Acquisition. That project also includes debt service funding for prior rolling stock acquisitions. VRE desires to amend the TIP to break out the project to acquire 21 expansion coaches from the T4534 program group as a discrete project and to revise the programming information to reflect current funding and project cost. The description for this new project is:

Acquire additional passenger coaches to support planned VRE service increases enabled by the Transforming Rail in Virginia initiative. This project includes the procurement of 11 coaches for use in VRE Fredericksburg Line service and 10 coaches for use in VRE Manassas Line service.

A breakdown of proposed funding by year and by source is depicted in the table below:

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2022	State – SMARTSCALE			28,120,000			28,120,000
2022	State – I-66 OTB			34,294,442			34,294,442
2023	Federal - 5307			7,639,211			7,639,211
2023	State – 5307 Match			1,527,842			1,527,842

Letter to Ms. Maria Sinner

April 21, 2023

Page 3

2023	Local – 5307 Match			381,961			381,961
2024	Federal - 5307			10,128,886			10,128,886
2024	State – 5307 Match			2,205,777			2,205,777
2024	Local – 5307 Match			326,444			326,444
				84,624,563			84,624,563

TIP ID 4534, VRE Rolling Stock Acquisition – Debt Service, will also be amended to break out the funding for the VRE Rolling Stock Expansion Coaches now indicated in TIP ID T11631.

VRE Rolling Stock Acquisition – Debt Service, TIP ID T4534

This amendment revises the budget for the VRE Rolling Stock Acquisition – Debt Service from \$86,150,662 to \$41,482,222. This project is being amended to reflect the revised project budget after breaking out funding for VRE expansion coaches in the new TIP project T11631, VRE Rolling Stock Acquisition – Expansion Coaches. The project description has been revised as follows:

Acquisition of VRE rolling stock to support fleet expansion and fleet replacement and debt service for prior rolling stock acquisitions.

A breakdown of proposed funding by year and by source is depicted in the table below:

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2023	Federal - 5307					4,191,257	4,191,257
2023	Federal - 5307					7,639,211	7,639,211
2023	Federal - 5337					10,503,017	10,503,017
2023	State – 5307 Match					838,251	838,251
2023	State – 5337 Match					2,100,603	2,100,603
2023	Local – 5337 Match					525,151	525,151
2023	Local – 5307 Match					209,563	209,563
2024	Federal - 5307					1,398,167	1,398,167
2024	State – 5307 Match					279,633	279,633
2024	Local – 5307 Match					69,908	69,908
2024	Federal - 5337					3,502,519	3,502,519
2024	State – 5337 Match					700,504	700,504
2024	Local – 5337 Match					175,126	175,126
2025	Federal - 5307					1,396,744	1,396,744
2025	State – 5307 Match					279,349	279,349
2025	Local – 5307 Match					69,837	69,837
2025	Federal - 5337					2,727,984	2,727,984
2025	State – 5337 Match					545,597	545,597
2025	Local – 5337 Match					136,399	136,399
2026	Federal - 5307					1,397,801	1,397,801
2026	State – 5307 Match					279,560	279,560

Letter to Ms. Maria Sinner

April 21, 2023

Page 4

2026	Local – 5307 Match					69,890	69,890
2026	Federal - 5337					1,956,921	1,956,921
2026	State – 5337 Match					391,384	391,384
2026	Local – 5337 Match					97,846	97,846
						41,482,222	41,482,222

VRE Rolling Stock Acquisition - NVCC, TIP ID T11629 (New Project)

VRE requires additional rolling stock to operate the expanded VRE service enabled by the Transforming Rail in Virginia program, Phases 1 and 2. This amendment adds a project to the TIP for the acquisition of rolling stock including spares required to operate an additional three VRE trainsets in revenue service.

The description for this new project is:

Acquire rolling stock to support planned VRE service expansion consistent with the Transforming Rail in Virginia program, Phases 1 and 2. This is part of the Northern Virginia Core Capacity (NVCC) project and includes acquisition of three VRE trainsets, comprised of four locomotives, four cab cars, and 18 trailer coaches. Other NVCC components include the Long Bridge (TIP ID T6727), Alexandria Fourth Track (T6673), and the Long Bridge Pedestrian and Bicycle Bridge (T6807).

A breakdown of proposed funding by year and by source is depicted in the table below:

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2025	Federal – Section 5309 Capital Investment Grant			108,760,528			108,760,528
2025	State – Section 5309 Capital Investment Grant Match			27,190,132			27,190,132
				135,950,660			135,950,660

VRE Woodbridge Station Improvements, TIP ID T6368

This amendment revises the budget for the VRE Woodbridge Station Improvements from \$4,061,618 to \$2,923,123, consistent with the currently allocated Congestion Mitigation and Air Quality (CMAQ) funding for the project. The project description has been revised as follows:

Design station improvements to enable the VRE Woodbridge Station to serve trains up to eight cars long, maintain a state of good repair, enhance pedestrian access, and enable the planned addition of a third and fourth main track through the station as part of future phases (Phase 3 or beyond) of the Transforming Rail in Virginia program.

A breakdown of proposed funding by year and by source is depicted in the table below:

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2023	Federal - CMAQ	1,615,586					1,615,586

Letter to Ms. Maria Sinner

April 21, 2023

Page 5

2023	State – CMAQ Match	403,897					403,897
2025	Federal - CMAQ	722,912					722,912
2025	State – CMAQ Match	180,728					180,728
		2,923,123					2,923,123

VRE Franconia-Springfield Station Improvements, TIP ID T11630 (New Project)

The VRE Franconia Springfield Station Improvements project is currently included in TIP ID T4310, VRE Stations and Facilities, as part of an ongoing program of station and facilities improvements. VRE desires to amend the TIP to break this project out from the T4310 program group as a discrete project. Additionally, the project budget has increased from \$18,901,152 to \$25,351,100. The description for this new project is:

Design and construct an extension to the existing VRE Franconia-Springfield Station west platform (adjacent to the WMATA Metrorail Station), an extension to the existing east platform, and a new pedestrian ramp and tunnel entrance at the east platform. The tunnel will maintain continuous, safe pedestrian access to the VRE Station when the Franconia to Occoquan Third Track (TIP ID 6706) is constructed by others, which will block existing at-grade access from the east to the VRE east platform. These capacity expansions will enable the station to serve trains up to eight cars long and improve pedestrian flows to allow for improved operational efficiency.

A breakdown of proposed funding by year and by source is depicted in the table below.

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2023	Local NVTA	3,310,920		9,689,080			13,000,000
2023	Federal - 5337			3,883,897			3,883,897
2023	State – 5337 Match			776,779			776,779
2023	Local – 5337 Match			194,195			194,195
2024	Federal - 5337			5,996,983			5,996,983
2024	State – 5337 Match			1,199,397			1,199,397
2024	Local – 5337 Match			299,849			299,849
		3,310,920		22,040,180			25,351,100

TIP ID 4310, VRE Stations and Facilities, has also been revised to break out the funding for the VRE Franconia-Springfield Station Improvements now indicated in TIP ID T11630.

Letter to Ms. Maria Sinner

April 21, 2023

Page 6

VRE Stations and Facilities, TIP ID T4310

This amendment revises the budget for the VRE Stations and Facilities from \$ 143,657,266 to \$124,756,113. This project is being amended to reflect the revised project budget after breaking out funding for VRE Franconia-Springfield Station Improvements in the new TIP project T11630. The project description has been revised as follows:

To maintain VRE stations and facilities in a state of good repair and accommodate ridership demand, VRE facilities must be maintained, upgraded and/or obtained. This work will be done at various stations and facilities throughout the VRE system. Includes station and facilities improvements identified through VRE's transit asset management process and upgrades and improvements at VRE stations and facilities including Washington Union Terminal, Crystal City Station.

A breakdown of proposed funding by year and by source is depicted in the table below:

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2023	Sect. 5307			22,249,355			22,249,355
2023	State or District Funding			11,958,291			11,958,291
2023	Local			1,425,319			1,425,319
2024	Sect. 5307			6,200,000			6,200,000
2024	State or District Funding			3,400,000			3,400,000
2024	Local			400,000			400,000
2025	Sect. 5307			6,200,000			6,200,000
2025	State or District Funding			3,400,000			3,400,000
2025	Local			400,000			400,000
2023	Sect. 5337			26,157,594			26,157,594
2023	State or District Funding			5,206,519			5,206,519
2023	Local			1,332,880			1,332,880
2023	Local			15,000,000			15,000,000
2023	Local - NVTA	4,400,000					4,400,000
2024	Local - NVTA			7,900,000			7,900,000
2025	Local - NVTA			7,900,000			7,900,000
2023	State or District Funding	707,000					707,000
2023	Local - VRE	477,619					477,619
2024	Local - VRE	41,537					41,537
		5,626,156		119,129,957			124,756,113

Letter to Ms. Maria Sinner

April 21, 2023

Page 7

VRE Backlick Road Station Improvements, TIP ID T11632 (New Project)

The VRE Backlick Road Station Improvements project has been allocated Congestion Mitigation and Air Quality (CMAQ) funding to extend the existing station platform to serve trains up to eight cars long and maintain the station in a state-of-good-repair. The proposed amendment will add the project to the TIP. The description for this new project is:

Design and construct an extension to the existing VRE Backlick Road Station platform to enable the station to serve trains up to eight cars long. The existing platform can only accommodate five train cars for boarding and detraining, requiring passengers to move through multiple cars to exit longer trains. The platform extension will enhance station pedestrian flows to allow for improved operational efficiency.

A breakdown of proposed funding by year and by source is depicted in the table below:

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2023	Federal - CMAQ	2,000,000					2,000,000
2023	State – CMAQ Match	500,000					500,000
2026	Future – TBD			5,954,206			5,954,206
		2,500,000		5,954,206			8,454,206

VRE Alexandria Station Improvements, TIP ID T11633 (New Project)

The VRE Alexandria Station Improvements project is a major VRE project utilizing Federal and Virginia funding to improve pedestrian access and circulation, including ADA access, and modify the station platforms to serve VRE trains from three platform edges in the future three track railroad configuration proposed in the Transforming Rail in Virginia program. The proposed amendment will add the project to the TIP. The description for this new project is:

Design and construct an ADA-compliant, grade-separated pedestrian tunnel and elevator access between the two platforms at Alexandria Union Station, used by VRE and Amtrak, modify and extend the east platform at the station to accommodate eight-car trains and enable the platform to service two trains simultaneously, and modify the west platform adjacent to the station building to raise its height relative to the top of rail.

A breakdown of proposed funding by year and by source is depicted in the table below:

FFY	FUND TYPE	PE	ROW	CON	UT	OTHER	TOTAL
2023	Federal - Section 5307			320,000			320,000
2023	State – Section 5307 Match			64,000			64,000
2023	Local – Section 5307 Match			16,000			16,000
2023	Federal Funds - VDOT			2,256,346			2,256,346
2023	Federal Funds - Other			6,362,381			6,362,381

Letter to Ms. Maria Sinner

April 21, 2023

Page 8

2023	Local match - Federal Other			706,932			706,932
2023	SMARTSCALE			21,852,452			21,852,452
2025	TBD			5,710,322			5,710,322
				37,288,433			37,288,433

PRTC request that the Transportation Planning Board's (TPB) 2023-2026 TIP and DRPT's FY 2023-2026 STIP be amended to reflect the change as project funds must be included in an approved TIP and STIP before PRTC can access these funds through the Federal Transit Administration grant application process.

Should you have any questions, please feel free to contact Cynthia Porter-Johnson at (703) 580-6147 or at cporter-johnson@omniride.com. We greatly appreciate your assistance in facilitating this action.

Sincerely,

DocuSigned by:

Philip Parella Jr
20DECEEABBBE439...

Philip Parella, Jr.,
Chief Financial Officer

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