

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 23-31.3 WHICH REPROGRAMS FUNDING FOR THE US 1 BUS RAPID TRANSIT PROJECT AND ADDS FUNDING FOR THE LOUDOUN COUNTY CNG BUS TRANSITION AND VA 7 LEESBURG PIKE WIDENING 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 23-31.3 which reprograms funding for the US 1 Bus Rapid Transit project and adds funding for the Loudoun County CNG Bus Transition and VA 7 Leesburg Pike Widening projects, as described at the end of this resolution and in the attached materials:

**WHEREAS**, the attached materials include:

- ATTACHMENT A) Programming Overview reports showing how the newly amended records will appear in the TIP following approval,
- ATTACHMENT B) Amendment Summary report for the US 1 Bus Rapid Transit project showing the total project cost, 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,
- ATTACHMENT C) Funding Change Detail Report which provides a tabular format for the Change Narrative described in Attachment B above, and
- ATTACHMENT D) Letter from VDOT dated December 27, 2023, requesting the amendments, and

**WHEREAS**, these amendments have been entered into the TPB's Project InfoTrak database under TIP Action 23-31.3, creating the 31<sup>st</sup> amended version of the FY 2023-2026 TIP, which supersedes all previous versions of the TIP and can be found online at [www.mwcog.org/ProjectInfoTrak](http://www.mwcog.org/ProjectInfoTrak); and

**WHEREAS**, the US 1 Bus Rapid Transit and VA 7, Leesburg Pike Widening projects were included in the Air Quality Conformity Analysis of the 2022 Update to Visualize 2045 and the FY 2023-2026 TIP and the Loudoun County CNG Bus Transition project is exempt from the air quality requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012; 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 23-31.3 which reprograms funding for the US 1 Bus Rapid Transit project and adds funding for the Loudoun County CNG Bus Transition and VA 7 Leesburg Pike Widening projects,, as described below and in the attached materials.

- **US 1 Bus Rapid Transit (T13563)** – Development of a median-running BRT facility between the Huntington Metro Area and Fort Belvoir. Funding from multiple sources has been reprogrammed, including prior and future planned obligations, resulting in a net increase to the FY 2023-2026 TIP of approximately \$652.6 million, and a net decrease to the total project cost of approximately \$3 million (\$938 million to \$935 million).
- **Loudoun County CNG Bus Transition - (T13595)** – adds \$15.9 million in FTA Section 5339, state, and local funding in FY 2024 to replace 37 buses, retrofit an existing facility to accommodate CNG bus maintenance, and construct a new fueling facility in Loudoun County..
- **VA 7, Leesburg Pike Widening (T13598)** – adds approximately \$5.2 million in National Highway Performance Program (NHPP) to the FY 2023-2026 TIP using the Advanced Construction funding mechanism for preliminary engineering (PE) to widen VA 7, Leesburg Pike between International Drive and the Capital Beltway and for additional improvements including accommodations for bicyclists and pedestrians between VA 123, Chain Bridge Road and the Capital Beltway. An additional \$73.3 million for ROW acquisition and construction will bring the total project cost to an estimated \$78.5 million.



National Capital Region  
**Transportation Planning Board**

ATTACHMENT A - PROGRAM OVERVIEW REPORT  
 For TIP Action 23-31.3 - Formal Amendment to the  
 FY 2023-2026 Transportation Improvement Program  
 As Requested by the Virginia Department of Transportation

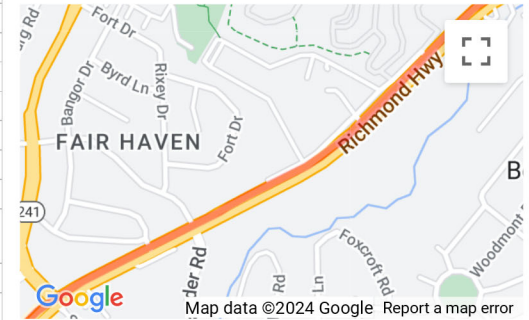
*TIP ID* T13563  
*Project Name* US 1 Bus Rapid Transit (DRPT)  
*Project Limits* Fort Belvoir to Huntington Metrorail Station

*Lead Agency* VDRPT  
*County* Fairfax, Prince William  
*Municipality*  
*Agency Project ID* 115550

*Project Type* Transit - BRT  
*Total Cost* \$934,710,499  
*Completion Date*

*Description* The Richmond Highway (Route 1) Bus Rapid Transit (BRT) project includes median running BRT from Huntington Metro Area to Fort Belvoir. The project will include: new transit stations, facilities for bicycle, pedestrian and vehicle travel modes.

Phase	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
CON	CMAQ	\$15,568,431	-	\$5,298,693	-	-	-	\$5,298,693	\$20,867,124
CON AC	CMAQ	-	-	\$22,804,348	-	-	-	\$22,804,348	\$22,804,348
CON ACCP	CMAQ	-	-	-	\$239,913	\$693,951	\$21,870,484	*	*
CON	CRP	-	-	\$18,181,611	-	-	-	\$18,181,611	\$18,181,611
CON	LOCAL	-	-	\$463,102,909	-	-	-	\$463,102,909	\$463,102,909
CON	NVTA	-	-	\$330,000,000	-	-	-	\$330,000,000	\$330,000,000
CON	RSTP	\$6,953,271	-	\$7,661,533	-	-	-	\$7,661,533	\$14,614,804
CON AC	RSTP	-	-	\$2,564,244	-	-	-	\$2,564,244	\$2,564,244
CON ACCP	RSTP	-	-	-	-	\$2,362,888	\$201,356	*	*
CON	URBAN FLEX	\$5,630,426	-	-	-	-	-	-	\$5,630,426
CON	DC/STATE	-	-	\$50,602,885	-	-	-	\$50,602,885	\$50,602,885
CON AC	DC/STATE	-	-	\$6,342,148	-	-	-	\$6,342,148	\$6,342,148
CON ACCP	DC/STATE	-	-	\$874,527	-	-	-	*	*
	<i>Total CON</i>	\$28,152,128	-	\$906,558,371	-	-	-	\$906,558,371	\$934,710,499
	<i>Total Programmed</i>	\$28,152,128	-	\$906,558,371	-	-	-	\$906,558,371	\$934,710,499



Version History

<i>TIP Document</i>		<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-21.4	Amendment 2023-2026	09/20/2023	10/18/2023	10/18/2023
23-31.3	Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$937,693,633 to \$934,710,499  
 \* ACCP is not part of the Total



<i>TIP ID</i>	T13595	<i>Lead Agency</i>	VDRPT	<i>Project Type</i>	Other - Intermodal Facilities
<i>Project Name</i>	Loudoun County CNG Bus Transition	<i>County</i>	Loudoun	<i>Total Cost</i>	\$15,904,954
<i>Project Limits</i>		<i>Municipality</i>		<i>Completion Date</i>	
		<i>Agency Project ID</i>			

*Description* This project will allow Loudoun County Transit to replace thirty-seven (37) buses with thirtyseven (37) Compressed Natural Gas (CNG) buses; retrofit the existing transit facility to accommodate CNG bus maintenance; and install a new CNG fueling facility. This project also includes workforce training.

Phase	AC/ACCP Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE	LOCAL	-	-	\$345,100	-	-	-	\$345,100	\$345,100
PE	S. 5339 (C)	-	-	\$13,880,910	-	-	-	\$13,880,910	\$13,880,910
PE	DC/STATE	-	-	\$1,678,944	-	-	-	\$1,678,944	\$1,678,944
	<i>Total PE</i>	-	-	\$15,904,954	-	-	-	\$15,904,954	\$15,904,954
	<i>Total Programmed</i>	-	-	\$15,904,954	-	-	-	\$15,904,954	\$15,904,954



**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-31.3	Amendment 2023-2026	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New project



National Capital Region  
**Transportation Planning Board**

ATTACHMENT A - PROGRAM OVERVIEW REPORT  
 For TIP Action 23-31.3 - Formal Amendment to the  
 FY 2023-2026 Transportation Improvement Program  
 As Requested by the Virginia Department of Transportation

<i>TIP ID</i>	T13598	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Road - Add Capacity/Widening
<i>Project Name</i>	Route 7 Widening (Route 123 to I-495)	<i>County</i>	Fairfax	<i>Total Cost</i>	\$78,545,960
<i>Project Limits</i>	Rte 123 Chain Bridge Road to I-495	<i>Municipality</i>		<i>Completion Date</i>	2032
		<i>Agency Project ID</i>	123833		

*Description* The project will widen approximately 0.3 miles of Route 7 between International Drive and I-495 by an 11 lane in each direction. The project also includes significant pedestrian and bicycle improvements (SUP on both sides of Route), at-grade bike/pedestrian crossing improvements, ramp improvements, and access management improvements along Route 7 between Route 123 and I-495 as well as signal modifications. Right turn lane improvements from Route 123 to EB Route 7 and from Route 7 to SB I-495 are proposed.

Phase	AC/ACCP	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	4 Year Total	Total
PE		NHPP	-	-	\$1,663,086	-	-	-	\$1,663,086	\$1,663,086
PE	AC	NHPP	-	-	\$3,540,522	-	-	-	\$3,540,522	\$3,540,522
PE	ACCP	NHPP	-	-	-	-	\$3,540,522	-	*	*
		<i>Total PE</i>	-	-	\$5,203,608	-	-	-	\$5,203,608	\$5,203,608
ROW		TBD	-	-	-	-	-	\$11,247,392	-	\$11,247,392
ROW	AC	TBD	-	-	-	-	-	\$17,945,827	-	\$17,945,827
		<i>Total ROW</i>	-	-	-	-	-	-	-	\$29,193,219
CON		TBD	-	-	-	-	-	\$44,149,133	-	\$44,149,133
		<i>Total CON</i>	-	-	-	-	-	-	-	\$44,149,133
		<i>Total Programmed</i>	-	-	\$5,203,608	-	-	\$73,342,352	\$5,203,608	\$78,545,960

\*Map Has Not Been Marked

Version History

<i>TIP Document</i>		<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
23-31.3	Amendment 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project

**ATTACHMENT B - AMENDMENT SUMMARY REPORT**  
**For TIP Action 23-31.3 Formal Amendment to the**  
**FY 2023-2026 Transportation Improvement Program**  
**Requested by Virginia Department of Transportation**

TIP ID	PROJECT TITLE	COST BEFORE	COST AFTER	COST CHANGE	% CHANGE	CHANGE REASON	CHANGE SUMMARY
T13563	US 1 Bus Rapid Transit (DRPT)	\$937,693,633	\$934,710,499	(\$2,983,134)	0	Programming Update	<p>PROJECT CHANGES (FROM PREVIOUS VERSION):</p> <p>LOCAL</p> <ul style="list-style-type: none"> <li>▶ Delete funds in FFY 22 in CON for \$18,458</li> <li>▶ Add funds in FFY 24 in CON for \$463,102,909</li> </ul> <p>CRP</p> <ul style="list-style-type: none"> <li>▶ Add funds in FFY 24 in CON for \$18,181,611</li> </ul> <p>DC/STATE</p> <ul style="list-style-type: none"> <li>▶ Delete funds in FFY 22 in CON for \$4,967,528</li> <li>▶ Delete funds in FFY 23 in CON for \$2,300,000</li> <li>▶ Add funds in FFY 24 in CON for \$56,945,033</li> <li>▶ Delete funds in FFY 25 in CON for \$16,200,477</li> <li>▶ Delete funds in FFY 26 in CON for \$1,764,209</li> <li>▶ Delete funds in FFY 27 in CON for \$2,641,780</li> <li>▶ Delete funds in FFY 28 in CON for \$5,350,962</li> <li>▶ Delete funds in FFY 29 in CON for \$3,661,539</li> <li>▶ Add funds in FFY 24 in CON for \$874,527</li> </ul> <p>NHPP</p> <ul style="list-style-type: none"> <li>▶ Delete funds in FFY 22 in CON for \$12,289,501</li> <li>▶ Delete funds in FFY 25 in CON for \$12,289,501</li> </ul> <p>S. 5309</p> <ul style="list-style-type: none"> <li>▶ Delete funds in FFY 26 in CON for \$43,300,000</li> <li>▶ Delete funds in FFY 27 in CON for \$60,000,000</li> <li>▶ Delete funds in FFY 28 in CON for \$100,000,000</li> <li>▶ Delete funds in FFY 29 in CON for \$100,000,000</li> <li>▶ Delete funds in FFY 30 in CON for \$100,000,000</li> <li>▶ Delete funds in FFY 31 in CON for \$39,267,869</li> </ul> <p>RSTP</p> <ul style="list-style-type: none"> <li>- Decrease funds in FFY 22 in CON from \$14,614,804 to \$6,953,271</li> <li>▶ Add funds in FFY 24 in CON for \$10,225,777</li> <li>▶ Delete funds in FFY 26 in CON for \$2,362,888</li> <li>▶ Delete funds in FFY 27 in CON for \$2,379,810</li> <li>▶ Delete funds in FFY 29 in CON for \$8,070,750</li> </ul> <p>NVTA</p> <ul style="list-style-type: none"> <li>▶ Delete funds in FFY 22 in CON for \$38,100,000</li> <li>▶ Delete funds in FFY 23 in CON for \$18,200,000</li> </ul> <p>+ Increase funds in FFY 24 in CON from \$104,100,000 to \$330,000,000</p> <ul style="list-style-type: none"> <li>▶ Delete funds in FFY 25 in CON for \$28,900,000</li> <li>▶ Delete funds in FFY 26 in CON for \$21,500,000</li> <li>▶ Delete funds in FFY 27 in CON for \$21,500,000</li> <li>▶ Delete funds in FFY 28 in CON for \$40,000,000</li> <li>▶ Delete funds in FFY 29 in CON for \$77,800,000</li> <li>▶ Delete funds in FFY 30 in CON for \$8,200,000</li> </ul> <p>URBAN FLEX</p> <ul style="list-style-type: none"> <li>▶ Add funds in FFY 22 in CON for \$5,630,426</li> <li>▶ Add funds in FFY 26 in CON for \$2,362,888</li> <li>▶ Add funds in FFY 27 in CON for \$201,356</li> </ul> <p>CMAQ</p> <ul style="list-style-type: none"> <li>- Decrease funds in FFY 22 in CON from \$18,409,477 to \$15,568,431</li> <li>+ Increase funds in FFY 24 in CON from \$2,457,647 to \$28,103,041</li> <li>▶ Delete funds in FFY 25 in CON for \$239,913</li> <li>▶ Delete funds in FFY 26 in CON for \$639,951</li> <li>▶ Delete funds in FFY 27 in CON for \$567,119</li> <li>▶ Delete funds in FFY 28 in CON for \$19,024,041</li> <li>▶ Delete funds in FFY 29 in CON for \$6,575,409</li> <li>▶ Add funds in FFY 25 in CON for \$239,913</li> <li>▶ Add funds in FFY 26 in CON for \$693,951</li> </ul> <p><i>Total project cost decreased from \$937,693,633 to \$934,710,499</i></p>

ATTACHMENT C - FUNDING CHANGE DETAIL REPORT  
For TIP Action 23-31.3 Formal Amendment to the  
FY 2023-2026 Transportation Improvement Program  
Requested by Virginia Department of Transportation

SOURCE	TIP ACTION	PRIOR TOTAL	2023	2024	2025	2026	FY 23-26 TOTAL	FUTURE TOTAL	GRAND TOTAL
TIP ID T13563 - US 1 Bus Rapid Transit (DRPT)									
CMAQ	23-21.4	\$18,409,477	\$0	\$2,457,647	\$239,913	\$639,951	\$3,337,511	\$26,166,569	\$47,913,557
	23-31.3	\$15,568,431	\$0	\$5,298,693	\$0	\$0	\$5,298,693	\$0	\$20,867,124
	DELTA	\$2,841,046	\$0	\$2,841,046	\$239,913	\$639,951	\$1,961,182	\$26,166,569	\$27,046,433
CMAQ*	23-31.3	\$0	\$0	\$22,804,348	\$0	\$0	\$22,804,348	\$0	\$22,804,348
CRP	23-31.3	\$0	\$0	\$18,181,611	\$0	\$0	\$18,181,611	\$0	\$18,181,611
DC/STATE	23-21.4	\$4,967,528	\$2,300,000	\$0	\$16,200,477	\$1,764,209	\$20,264,686	\$11,654,281	\$36,886,495
	23-31.3	\$0	\$0	\$50,602,885	\$0	\$0	\$50,602,885	\$0	\$50,602,885
	DELTA	\$4,967,528	\$2,300,000	\$50,602,885	\$16,200,477	\$1,764,209	\$30,338,199	\$11,654,281	\$13,716,390
DC/STATE*	23-31.3	\$0	\$0	\$6,342,148	\$0	\$0	\$6,342,148	\$0	\$6,342,148
LOCAL	23-21.4	\$18,458	\$0	\$0	\$0	\$0	\$0	\$0	\$18,458
	23-31.3	\$0	\$0	\$463,102,909	\$0	\$0	\$463,102,909	\$0	\$463,102,909
	DELTA	\$18,458	\$0	\$463,102,909	\$0	\$0	\$463,102,909	\$0	\$463,084,451
NHPP	23-21.4	\$12,289,501	\$0	\$0	\$12,289,501	\$0	\$12,289,501	\$0	\$24,579,002
	23-31.3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	DELTA	\$12,289,501	\$0	\$0	\$12,289,501	\$0	\$12,289,501	\$0	\$24,579,002
NVTA	23-21.4	\$38,100,000	\$18,200,000	\$104,100,000	\$28,900,000	\$21,500,000	\$172,700,000	\$147,500,000	\$358,300,000
	23-31.3	\$0	\$0	\$330,000,000	\$0	\$0	\$330,000,000	\$0	\$330,000,000
	DELTA	\$38,100,000	\$18,200,000	\$225,900,000	\$28,900,000	\$21,500,000	\$157,300,000	\$147,500,000	\$28,300,000
RSTP	23-21.4	\$14,614,804	\$0	\$0	\$0	\$2,362,888	\$2,362,888	\$10,450,560	\$27,428,252
	23-31.3	\$6,953,271	\$0	\$7,661,533	\$0	\$0	\$7,661,533	\$0	\$14,614,804
	DELTA	\$7,661,533	\$0	\$7,661,533	\$0	\$2,362,888	\$5,298,645	\$10,450,560	\$12,813,448
RSTP*	23-31.3	\$0	\$0	\$2,564,244	\$0	\$0	\$2,564,244	\$0	\$2,564,244
S. 5309	23-21.4	\$0	\$0	\$0	\$0	\$43,300,000	\$43,300,000	\$399,267,869	\$442,567,869
	23-31.3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	DELTA	\$0	\$0	\$0	\$0	\$43,300,000	\$43,300,000	\$399,267,869	\$442,567,869
URBAN FLEX	23-31.3	\$5,630,426	\$0	\$0	\$0	\$0	\$0	\$0	\$5,630,426
TOTAL	23-21.4	\$88,399,768	\$20,500,000	\$106,557,647	\$57,629,891	\$69,567,048	\$254,254,586	\$595,039,279	\$937,693,633
	23-31.3	\$28,152,128	\$0	\$906,558,371	\$0	\$0	\$906,558,371	\$0	\$934,710,499
	DELTA	\$60,247,640	\$20,500,000	\$800,000,724	\$57,629,891	\$69,567,048	\$652,303,785	\$595,039,279	\$2,983,134

# ATTACHMENT D



## 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

December 27, 2023

The Honorable Christina Henderson, Chair  
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) Amendments:  
Richmond Highway Bus Rapid Transit (TIP ID T13563/UPC# 115550)  
Route 7 Widening (TIP ID T13598/UPC# 123833) – New Project  
Loudoun County CNG Bus Transition (TIP ID T13595) – New Project

Dear Chair Henderson:

The Virginia Department of Transportation (VDOT) requests the following three amendments to the FY 2023-2026 Transportation Improvement Program (TIP).

#### **Existing TIP Amendment**

##### Richmond Highway Bus Rapid Transit (TIP ID T13563/UPC# 115550)

The Richmond Highway (Route 1) Bus Rapid Transit (BRT) project will provide a median running BRT from Huntington Metro Area to Fort Belvoir. The project will also add new transit stations and facilities for all vehicle travel modes, including bicycle and pedestrian accommodations. It will enhance traffic safety and congestion and is included in the air quality conformity analysis. The proposed amendment will:

- Add \$15,568,431 (CMAQ) Previous FFY for CN Phase
- Add \$3,892,108 (State) Previous FFY for CN Phase
- Add \$6,953,271 (RSTP) Previous FFY for CN Phase
- Add \$1,738,318 (State) Previous FFY for CN Phase
- Add \$5,298,693 (CMAQ) FFY24 for CN Phase
- Add \$1,324,673 (State) FFY24 for CN Phase
- Add \$7,661,533 (RSTP) FFY24 for CN Phase
- Add \$1,915,383 (State) FFY24 for CN Phase
- Add \$22,804,348 (AC-CMAQ) FFY24 for CN Phase
- Add \$5,701,087 (AC-STATE) FFY24 for CN Phase
- Add \$2,564,244 (AC-RSTP) FFY24 for CN Phase
- Add \$641,061 (AC-STATE) FFY24 for CN Phase
- Add \$330,000,000 (NVTA) FFY24 for CN Phase
- Add \$18,181,611 (CRP) FFY24 for CN Phase



The Honorable Christina Henderson  
December 27, 2023  
Page Two

- Add \$47,362,829 (State) FFY24 for CN Phase
- Add \$463,102,909 (Local) FFY24 for CN Phase

#### **NEW TIP Amendments**

##### Route 7 Widening Project (TIP ID T13598/UPC# 123833)

The project will widen approximately 0.3 miles of Route 7 between International Drive and I-495, add pedestrian and bicycle amenities (shared use paths, at grade crossing enhancements), signal modifications, and also improve ramp and access management along the corridor. It will enhance traffic safety and congestion and is included in the air quality conformity analysis. The proposed amendment will:

- Add \$1,663,086 (NHPP) FFY24 for PE Phase
- Add \$3,540,522 (AC-NHPP) FFY24 for PE Phase
- Add \$3,540,522 (ACC-NHPP) FFY26 for PE Phase
- Add \$5,266,008 (NHPP) FFY27 for RW Phase
- Add \$12,573,671 (AC-NHPP) FFY27 for RW Phase
- Add \$5,981,384 (NHPP:E) FFY27 for RW Phase
- Add \$5,372,156 (AC-NHPP:E) FFY27 for RW Phase
- Add \$44,149,133 (Future Other) FFY30 for CN Phase

##### Loudoun County CNG Bus Transition (TIP ID T13595)

This project will allow Loudoun County Transit to replace thirty-seven (37) buses with thirty-seven (37) Compressed Natural Gas (CNG) buses; retrofit the existing transit facility to accommodate CNG bus maintenance; install a new CNG fueling facility; and workforce training. This project is not considered regionally significant for air quality conformity process. The proposed amendment will:

- Add \$13,880,910 (Section 5339 (c) Low or No Emission Program) FFY24 for PE Phase
- Add \$1,678,944 (State Funds) FFY24 for PE Phase
- Add \$345,100 (Local) FFY24 for PE Phase

VDOT requests approval of these three projects to the TIP by the Transportation Planning Board's Steering Committee at its meeting on January 5, 2024. VDOT's representative will be available to answer any questions about this amendment request. Thank you for your consideration of this matter.

Sincerely,



for  
Bill Cuttler, P.E.  
Northern Virginia District Engineer

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