

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

**RESOLUTION ON AN AMENDMENT TO THE FY 2021-2024 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY
CONFORMITY REQUIREMENT TO INCLUDE TIP ACTION 21-41 TO ADD THE
NORTHSTAR BOULEVARD EXTENSION PROJECT AND TO ADD FUNDING TO THE
CONSTRUCTION: PROJECT GROUPING FEDERAL LANDS HIGHWAY, AS REQUESTED
BY THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act 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 March 18, 2020 the TPB adopted the FY 2021-2024 TIP; and

WHEREAS, Advanced Construction (AC) is the mechanism by which VDOT funds projects using state funding that will be reimbursed at a later time by the anticipated federal or other sources shown, and this reimbursement is called Advanced Construction Conversion/Payback (ACCP), which is not included in the project funding total; and

WHEREAS, VDOT has requested two amendments to the FY 2021-2024 TIP to add the **Northstar Boulevard Extension project (TIP ID 6634)** to the TIP with an additional \$11.75 million in Northern Virginia Transportation Authority (NVTA), local, and advanced construction funding; and to add \$15 million in Federal Lands Transportation Program (FLTP), NVTA, and local funding to the **Construction: Federal Lands Highway Project Grouping (TIP ID 6441)**, as described Attachment B in the attached materials:

WHEREAS, the attached materials include: Attachment A) TIP Project Overview report showing how the projects will appear in the TIP after the action is approved; Attachment B) Amendment Summary report showing the change in total project cost, 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) two letters from VDOT dated January 7, 2022 requesting the amendments; and

WHEREAS, the updates to these projects have been entered in the TPB's Project InfoTrak database application under TIP Action 21-41, creating the 41st version of the FY 2021-2024 TIP, which supersedes all previous versions of the TIP and can be viewed online at www.mwcog.org/ProjectInfoTrak; and

WHEREAS, full funding for these projects is included in the Visualize 2045 financial analysis and the Northstar Boulevard Extension project had previously been funded in the FY 2019-2024 TIP; and

WHEREAS, the Northstar Boulevard Extension project is included in the Air Quality Conformity Analysis of the 2020 Amendment to Visualize 2045 and the FY 2021-2024 TIP, and the Federal Lands Highway Project grouping is exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012; and

WHEREAS, this resolution and amendment to the FY 2021-2024 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 2021-2024 TIP to include TIP Action 21-41 which adds the **Northstar Boulevard Extension project (TIP ID 6634)** to the TIP with an additional \$11.75 million in NVTA, local, and advanced construction funding; and to add \$15 million in FLTP, NVTA, and local funding to the **Construction: Federal Lands Highway Project Grouping (TIP ID 6441)**, as described Attachment B in the attached materials



TIP ID T6441 | *Lead Agency* Virginia Department of Transportation | *Project Type* Federal Lands Highway Program
Project Name Project Grouping: Constuction : Federal Lands Highway | *County* Arlington, Fairfax, Loudoun, Prince William | *Total Cost* \$43,513,290
Project Limits Various Locations | *Municipality* | *Completion Date* 2045
Agency Project ID

Description Grouping for federally funded transportation improvements on federal lands.

Phase	Source	Prior	FY2021	FY2022	FY2023	FY2024	Future	Total
PE	FLAP	\$1,758,400	-	-	-	-	-	\$1,758,400
PE	LOCAL-AC	\$5,349,000	-	-	-	-	-	\$5,349,000
PE	LOCAL-ACCP	\$5,349,000	-	-	-	-	-	\$5,349,000
PE	LOCAL-offset	\$-5,349,000	-	-	-	-	-	\$-5,349,000
PE	STATE	\$439,600	-	-	-	-	-	\$439,600
	<i>Total PE</i>	\$7,547,000	-	-	-	-	-	\$7,547,000
CON	FLAP	\$2,063,200	-	\$13,504,000	-	-	-	\$15,567,200
CON	FLTP	-	-	\$2,306,039	-	-	-	\$2,306,039
CON	LOCAL-AC	-	-	\$2,598,251	-	-	-	\$2,598,251
CON	LOCAL-ACCP	\$1,428,000	-	-	-	-	-	\$1,428,000
CON	LOCAL-ioffset	\$1,428,000	-	-	-	-	-	\$1,428,000
CON	LOCAL	\$-1,428,000	-	-	-	-	-	\$-1,428,000
CON	NVTA	-	-	\$10,000,000	-	-	-	\$10,000,000
CON	STATE	\$515,800	-	\$3,551,000	-	-	-	\$4,066,800
	<i>Total CON</i>	\$4,007,000	-	\$31,959,290	-	-	-	\$35,966,290
	<i>Total Programmed</i>	\$11,554,000	-	\$31,959,290	-	-	-	\$43,513,290

*Various Locations

Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
21-00 Adoption 2021-2024	03/20/2020	05/27/2020	05/27/2020
21-41 Amendment 2021-2024	Pending	Pending	N/A
23-00 Adoption 2023-2026	Pending	Pending	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$28,434,000 to \$43,513,290

* ACCP is not part of the Total



<i>TIP ID</i>	T6634	<i>Lead Agency</i>	Virginia Department of Transportation	<i>Project Type</i>	Road - New Construction
<i>Project Name</i>	Northstar Blvd. Extension	<i>County</i>	Loudoun	<i>Total Cost</i>	\$109,129,575
<i>Project Limits</i>		<i>Municipality</i>		<i>Completion Date</i>	2024
		<i>Agency Project ID</i>	106994		

Description Northstar Blvd. Extension between US 50 (John Mosby Highway) & Shreveport Drive in Loudoun with a 6-lane divided roadway

Phase Source	Prior	FY2021	FY2022	FY2023	FY2024	Future	Total
PE REVSH	\$4,615,488	-	-	-	-	-	\$4,615,488
<i>Total PE</i>	\$4,615,488	-	-	-	-	-	\$4,615,488
ROW LOCAL	-	-	\$2,547,491	-	-	-	\$2,547,491
ROW NVTA	-	-	\$35,740,516	-	-	-	\$35,740,516
ROW NVTA	\$7,080,084	-	-	-	-	-	\$7,080,084
ROW NVTA	\$7,080,084	-	-	-	-	-	\$7,080,084
ROW NVTA	\$-7,080,084	-	-	-	-	-	\$-7,080,084
ROW REVSH	\$14,400,714	-	\$183,798	-	-	-	\$14,584,512
<i>Total ROW</i>	\$21,480,798	-	\$38,471,805	-	-	-	\$59,952,603
CON DEMO	\$25,000,000	-	-	-	-	-	\$25,000,000
CON NVTA	\$19,561,484	-	-	-	-	-	\$19,561,484
CON NVTA	\$19,561,484	-	-	-	-	-	\$19,561,484
CON NVTA	\$-19,561,484	-	-	-	-	-	\$-19,561,484
<i>Total CON</i>	\$44,561,484	-	-	-	-	-	\$44,561,484
<i>Total Programmed</i>	\$70,657,770	-	\$38,471,805	-	-	-	\$109,129,575

*Map Has Not Been Marked

Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
20-01 Amendment 2020-2023	<i>Pending</i>	<i>Pending</i>	<i>Pending</i>
21-41 Amendment 2021-2024	<i>Pending</i>	<i>Pending</i>	N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$88,058,000 to \$109,129,575
 * ACCP is not part of the Total

Attachment B
Amendment Summary Report for the
FY 2021-2024 Transportation Improvement Program
Virginia Department of Transportation
TIP Action: 21-41 Formal Amendment

TIP ID	PROJECT TITLE	% CHANGE	COST CHANGE	COST BEFORE	COST AFTER	CHANGE REASON	CHANGE SUMMARY
T6441	Project Grouping: Constuction : Federal Lands Highway	53	\$15,079,290	\$28,434,000	\$43,513,290	Programming Update	<p>PROJECT CHANGES (FROM PREVIOUS VERSION):</p> <p style="text-align: right;">LOCAL</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 22 in CON for \$2,598,251 State or District Funding + Increase funds in FFY 22 in CON from \$3,376,000 to \$3,551,000 Federal Lands Transportation Program ▶ Add funds in FFY 22 in CON for \$2,306,039 Northern Virginia Transportation Authority ▶ Add funds in FFY 22 in CON for \$10,000,000 <p style="text-align: right;"><i>Total project cost increased from \$28,434,000 to \$43,513,290</i></p>
T6634	Northstar Blvd. Extension	24	\$11,748,575	\$97,381,000	\$109,129,575	Programming Update; Add Project to TIP	<p>PROJECT CHANGES (FROM PREVIOUS VERSION):</p> <p style="text-align: right;">Local</p> <ul style="list-style-type: none"> ▶ Add funds in FFY 22 in ROW for \$2,547,491 Revenue Sharing - Remove \$183,798 in FY 2022 in PE ▶ Add funds in FFY 22 in ROW for \$183,798 Northern Virginia Transportation Authority ▶ Add funds in FFY 20 in ROW for \$7,080,084 CON for \$19,561,484 ▶ Add funds in FFY 22 in ROW for \$35,740,516 Northern Virginia Transportation Authority (ACCP) ▶ Add funds in FFY 20 in ROW for \$7,080,084 CON for \$19,561,484 <p style="text-align: right;"><i>Total project cost increased from \$97,381,000 to \$109,129,575</i></p>



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E.
Commissioner
January 7, 2022

1401 East Broad Street
Richmond, Virginia 23219

(804) 786-2701
Fax: (804) 786-29

The Honorable Pamela Sebesky, 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 2019-2024 Transportation Improvement Program Amendments for Northstar Boulevard Extension,
Loudoun County, Virginia. TIP ID # 6634 (UPC 106994)

Dear Ms. Sebesky:

The Virginia Department of Transportation (VDOT) requests amendments to the FY 2021-2024 Transportation Improvement Program (TIP) to add funding to the Northstar Boulevard Extension between John Mosby Highway (US50) and Shreveport Drive (1.6 miles). This extension is the final piece connecting Belmont Ridge Road to US 50, providing an alternative to the Loudoun County Parkway.

VDOT is requesting to:

- 1- Move \$183,798 (REVSH) from PE to RW FFY22;
- 2- Move \$26,539,432 (AC-Other: NVTA) from CN to RW
- 3- Add an additional \$11,748,575 (AC-Other: \$9,201,084 NVTA, \$2,547,491 Local) FFY22

The total estimated cost of the project is \$109,129,575. An Environmental Assessment has been completed. This project is included in Visualize 2045, the related Air Quality Conformity Analysis, and the Financial Plan.

VDOT requests approval of these amendments by the Transportation Planning Board's Steering Committee at its meeting on January 7, 2022. VDOT's representative will be available to answer any questions about the amendment.

Thank you for your consideration of this request.

Sincerely,

John Lynch, P.E.
District Engineer

cc: Ms. Maria Sinner, P.E., Assistant District Administrator for Planning and Investment
Mr. Amir Shahpar, P.E., Director of Transportation Planning



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E.
Commissioner
January 7, 2022

1401 East Broad Street
Richmond, Virginia 23219

(804) 786-2701
Fax: (804) 786-29

The Honorable Pamela Sebesky, 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 2019-2024 Transportation Improvement Program Amendments for TIP ID # 6441 (Federal Highway Lands grouped projects), Virginia

Dear Ms. Sebesky:

The Virginia Department of Transportation (VDOT) requests amendments to the FY 2021-2024 Transportation Improvement Program (TIP) to add funding for Federal Highway Lands, Virginia Projects Grouping.

VDOT is requesting to add \$1,606,039 (Federal Lands Transportation Program), \$12,598,251 (Other Funds - \$10,000,000 NVTA & \$ 2,598,251 Local) FFY22 in the construction phase of this project grouping.

Total estimated cost of the project grouping is \$22,472,436. This project grouping is included in Visualize 2045 and the Financial Plan. The projects in the group are exempt from air quality conformity analysis.

VDOT requests approval of these amendments by the Transportation Planning Board's Steering Committee at its meeting on January 7, 2022. VDOT's representative will be available to answer any questions about the amendment.

Thank you for your consideration of this request.

Sincerely,

John Lynch, P.E.
District Administrator

cc: Ms. Maria Sinner, P.E., Assistant Director for Planning and Investment
Mr. Amir Shahpar, P.E., Transportation Planning Director