TPB Steering Committee Item 1c TPB SR35-2025 March 7, 2025

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

RESOLUTION ON AMENDMENTS TO THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT ARE EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE REVISIONS UNDER TIP ACTION 23-57.3 WHICH ADD FUNDING TO THE STERLING BOULEVARD AND UNIVERSITY BOULEVARD CONSTRUCTION PROJECTS IN LOUDOUN AND PRINCE WILLIAM COUNTIES, 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 23-57.3, which adds approximately \$50.9 million for the Sterling Boulevard – 4 Lane Construction on New Alignment (T6663) project in Loudoun County and approximately \$95.2 million for the University Boulevard Extension (Devlin Road to Wellington Road) (T6695) in Prince William County, as described in the attached materials; and

WHEREAS, the review and processing of the amendments included in this TIP Action have been conducted in accordance with the procedures detailed in the TPB's Public Participation Plan and the Procedures for Revisions to the Long-Range Transportation Plan and the Transportation Improvement Program; and

WHEREAS, the proposed amendments have been entered into the TPB's Project InfoTrak database under TIP Action 23-57.3 creating the 57th amended version of the FY 2023-2026 TIP, and the draft amendments were posted on the TPB's Steering Committee meeting page seven days in advance of the scheduled approval and can also be found for review online at www.mwcog.org/TIP/FY23-26/Amendments; and

WHEREAS, both roadway projects are included in the Air Quality Conformity Analysis of the 2022 Update to Visualize 2045 and the FY 2023-2026 TIP; and

WHEREAS, full funding for both projects in this TIP Action was included in the Financial Analysis of the 2022 Update to Visualize 2045 and the FY 2023-2026 TIP, and the TIP remains fiscally constrained, as demonstrated in the attached materials; and

WHEREAS, both of the project records in this TIP Action had related record in the TPB's Metropolitan Transportation Plan (MTP) that held data on funding for future phases and for conformity analysis and this TIP Action effectively transfers the funding and conformity data from Sterling Boulevard (CE3329) and University Boulevard (CE3810) to T6663 and T6695 respectively; and

WHEREAS, the attached materials include:

- ATTACHMENT A) Amendment Overview reports showing how the amended project records will appear in the TIP following approval, along with a complete listing of all changes made for this newest approved version of the record.
- ATTACHMENT B) Financial Constraint Summary Table demonstrating financial constraint.
- ATTACHMENT C) Letters from VDOT and Prince William County dated March 4 and February 21, 2025 respectively, requesting the amendment,

WHEREAS, this resolution and 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 23-57.3 which adds approximately \$50.9 million for the Sterling Boulevard – 4 Lane Construction on New Alignment (T6663) project in Loudoun County and approximately \$95.2 million for the University Boulevard Extension (Devlin Road to Wellington Road) (T6695) in Prince William County, as described in the attached materials.

ATTACHMENT A

T6663 - STERLING BOULEVARD - 4 LANE CONSTRUCTION ON NEW ALIGNMENT

Lead Agency Agency Project ID	VDOT 105783
Project Type	Road - New Construction
County	Loudoun
Facility:	VA 8940 University Blvd.
From	VA 625 Pacific Blvd
То	VA 634 Moran Road
Completion Date	2027
Total Cost	\$76,985,675
Project Desription	The construction project will complete an existing gap by providing a 4 lane divided facility from Pacific Boulevard to Moran Road.

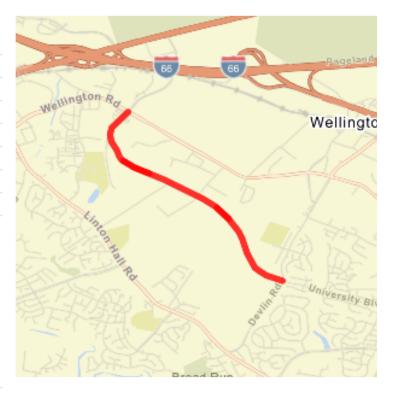


Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
riidse	Fund Source	Prior	F12023	F12U2 4	F12025	F12026	ruture	TOLAT
PE	LOCAL	\$1,000,000	-	-	-	-	- \$1,000	,000
PE	REVSH	\$1,000,000	-	-	-	-	- \$1,000	,000
Total PE		\$2,000,000	-	-	-	-	- \$2,000	,000
ROW	LOCAL	-	-	-	\$32,099,753	-	- \$32,0	099,753
ROW	REVSH	-	-	-	\$8,950,000	-	- \$8,9	950,000
Total ROW		-	-	-	\$41,049,753	-	- \$41,0	049,753
CON	LOCAL	-	-	-	\$33,935,922	-	- \$33,9	935,922
Total CON		-	-	-	\$33,935,922	-	- \$33,9	935,922
Total Prior Co	sts	\$2,000,000	-	-	-	-	- \$2,000	,000
Four-Year Pro	gram Total	\$2,000,000	-	-	\$74,985,675	-	- \$76,9	985,675
Current Chan	nge Reason		Schedule	e / Funding / S	Scope- Update Cost	change(s)		
Funding Char	nges		REVSH - Decreas	- Decrease funds in FY 2027 in OTHER from \$16,200,000 to \$0				

	+ Increase funds in FY 2022 in PE from \$0 to \$1,000,000 + Increase funds in FY 2025 in ROW from \$0 to \$8,950,000 LOCAL + Increase funds in FY 2022 in PE from \$0 to \$1,000,000 + Increase funds in FY 2025 in ROW from \$0 to \$8,950,000 + Increase funds in FY 2025 in ROW from \$0 to \$23,149,753 + Increase funds in FY 2025 in CON from \$0 to \$33,935,922
Federal Project Cost	Stays the same \$0
Total Project Cost	Increased from \$24,100,000 to \$76,985,675 (219.44%)

T6695 - University Blvd Extension (Devlin Rd to Wellington Rd)

Lead Agency Agency Project ID	VDOT 118313
Project Type	Road - New Construction
County	Prince William
Facility	University Boulevard
From	Devlin Road
То	Wellington Road
Completion Date	2035
Total Cost	\$105,233,236
Project Desription	This project consists of ex-tending University Boulevard from Devlin Road to Wellington Rd, as a 4-lane roadway (half section) with four (4) 12-foot travel lanes, a 5-foot sidewalk and a 10-foot shared use path. The project will include sig-nalizing the new intersection of Devlin Road at University Boulevard.



Phase	Fund Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	DC/STATE	-	-	-	\$1,400,000	-	-	\$1,400,000
PE	RSTP	-	-	-	\$5,600,000	-	-	\$5,600,000
Total PE		-	-	-	\$7,000,000	-	-	\$7,000,000
ROW	DC/STATE	-	-		\$1,600,000	-	-	\$1,600,000
ROW	LOCAL	-	-	\$4,927,118	-	-	-	\$4,927,118
ROW	REVSH	-	-	\$4,927,118		-	-	\$4,927,118
ROW	RSTP	-	-	-	\$6,400,000	-	-	\$6,400,000
Total ROW		-	-	\$9,854,236	\$8,000,000	-	-	\$17,854,236
CON	DC/STATE	-	-	-	\$772,000	\$2,703,800	\$1,500,000	\$4,975,800
CON	LOCAL	-	-	-	-	- \$	\$5,000,000	\$5,000,000
CON	NVTA	-	-	-	\$53,000,000	-	-	\$53,000,000
CON	REVSH	-	-	-	-	-	\$3,500,000	\$3,500,000
CON	RSTP	-	-	-	\$3,088,000	\$10,815,200	- \$	13,903,200
Total CON		-	-	-	\$56,860,000	\$13,519,000	\$10,000,000	\$80,379,000
Total Future Co	osts	-	-	-	-	-	\$10,000,000	\$10,000,000
Four-Year Prog	gram Total	-	-	\$9,854,236	\$71,860,000	\$13,519,000	\$10,000,000	\$105,233,236

Current Change Reason	Schedule / Funding / Scope- Update Schedule Change(s) - Programming Up-date
Funding Changes	NVTA + Increase funds in FY 2025 in CON from \$0 to \$53,000,000 RSTP - Decrease funds in FY 2025 in PE from \$5,600,000 to \$0 - Decrease funds in FY 2027 in ROW from \$14,400,000 to \$0 + Increase funds in FY 2025 in PE from \$0 to \$5,600,000 + Increase funds in FY 2025 in ROW from \$0 to \$3,088,000 + Increase funds in FY 2025 in ROW from \$0 to \$6,400,000 + Increase funds in FY 2026 in CON from \$0 to \$10,815,200 DC/STATE - Decrease funds in FY 2025 in PE from \$1,400,000 to \$0 - Decrease funds in FY 2027 in ROW from \$3,600,000 to \$0 + Increase funds in FY 2025 in PE from \$1,400,000 + Increase funds in FY 2025 in ROW from \$0 to \$1,600,000 + Increase funds in FY 2025 in CON from \$0 to \$1,500,000 + Increase funds in FY 2027 in CON from \$0 to \$1,500,000 + Increase funds in FY 2026 in CON from \$0 to \$2,703,800 LOCAL + Increase funds in FY 2024 in ROW from \$0 to \$4,927,118 + Increase funds in FY 2028 in CON from \$0 to \$3,500,000 REVSH + Increase funds in FY 2024 in ROW from \$0 to \$4,927,118 + Increase funds in FY 2028 in CON from \$0 to \$3,500,000
Federal Project Cost	Increased from \$20,000,000 to \$25,903,200 (29.52%)
Total Project Cost	Increased from \$25,000,000 to \$105,233,236 (320.93%)

ATTACHMENT B PROGRAMMED SUMMARY BY FUND

Fund Type	2023	2024	2	2025	2026	Total
FEDERAL						
RSTP	\$21,735	5,812 \$1	.26,052,392	\$17,178,797	\$15,480,496	\$505,227,118
Federal Subtotal	\$21,735	5,812 \$1	.26,052,392	\$17,178,797	\$15,480,496	\$505,227,118
STATE & LOCAL						
State	\$192,722	2,200 \$1,1	.28,830,144	\$332,017,740	\$442,310,332	\$4,071,655,323
Local	\$192,722	2,200 \$1,1	.28,830,144	\$332,017,740	\$442,310,332	\$4,071,655,323
NVTA	\$349,340),038 \$4	26,087,034	\$102,300,000	\$3,000,000	\$1,507,035,887
State & Local Subtotal	\$349,34	0,038 \$	426,087,034	\$102,300,000	\$3,000,000	\$1,508,935,887
OTHER						
REVSH	\$31,647	7,148	\$3,423,203	\$11,378,965	\$0	\$98,537,316
Other Subtotal	\$31,647	7,148	\$3,423,203	\$11,378,965	\$	\$98,537,316
Grand Total	\$595,445	5,198 \$1,6	84,392,773	\$462,875,502	\$460,790,828	\$6,184,355,644

This table provides the Northern Virginia sub-regional totals of all Highway Infrastructure and Public Transit program funding sources included in this TIP Action as programmed between FY 2023-2026.



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

March 4, 2025

The Honorable James Walkinshaw, 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:

- 1. Sterling Blvd 4 Lane Construction on New Alignment (TIP ID T6663 / UPC 105783)
- 2. University Blvd Extension (Devlin Rd to Wellington Rd) (TIP ID T6695 / UPC 118313)

Dear Chair Walkinshaw:

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

Sterling Blvd – 4 Lane Construction on New Alignment (TIP ID T6663 / UPC 105783)

This construction project along Sterling Blvd will complete an existing gap by providing a 4-lane divided roadway from Pacific Blvd to Moran Road and will include pedestrian accommodations throughout the project limits. This amendment is needed to reflect an update in the project cost to include local funding in the RW and CN phases. It was included in the financial analysis and the air quality conformity analysis for Visualize 2045 (2022 Update) and the FY 2023-2026 TIP. The proposed amendment will:

- Add \$1,000,000 (REV SH) Prior FFY for PE Phase
- Add \$1,000,000 (Local) Prior FFY for PE Phase
- Add \$8,950,000 (REV SH) FFY25 for RW Phase
- Add \$8,950,000 (Local) FFY25 RW Phase
- Add \$23,149,753 (Local) FFY25 RW Phase
- Add \$33,935,922 (Local) FFY25 CN Phase

University Blvd Extension (Devlin Rd to Wellington Rd) (TIP ID T6695 / UPC 118313)

This project will construct a new roadway to include 4 travel lanes and will include a 10-foot SUP and 5-foot sidewalk which enhances traffic safety and congestion. This amendment is necessary as it updates the project scope and costs to include funding in the PE, ROW, and CN phases. This project will be fully funded which allows VDOT to issue the Notice To Proceed (NTP) for the County to begin the Design-Build process. It was included in the financial analysis and the air quality conformity analysis for Visualize 2045 (2022 Update) and the FY 2023-2026 TIP. The proposed amendment will:

Hon. Walkinshaw March 4, 2025 Page Two

- Add \$4,927,118 (REV SH) FFY24 RW Phase
- Add \$4,927,118 (Local) FFY24 RW Phase
- Add \$5,600,000 (RSTP) FFY25 for PE Phase
- Add \$1,400,000 (State) FFY25 for PE Phase
- Add \$6,400,000 (RSTP) FFY25 RW Phase
- Add \$1,600,000 (State) FFY25 RW Phase
- Add \$53,000,000 (NVTA) FFY25 for CN Phase
- Add \$3,088,000 (RSTP) FFY25 for CN Phase
- Add \$772,000 (State) FFY25 for CN Phase
- Add \$10,815,200 (RSTP) FFY26 for CN Phase
- Add \$2,703,800 (State) FFY26 for CN Phase
- Add \$1,500,000 (REV SH) FFY27 for CN Phase
- Add \$1,500,000 (Local) FFY27 for CN Phase
- Add \$3,500,000 (REV SH) FFY28 for CN Phase
- Add \$3,500,000 (Local) FFY28 for CN Phase

VDOT requests approval of this project to the TIP by the Transportation Planning Board's Steering Committee at its meeting on March 7, 2025. VDOT and county representatives will be available to answer any questions about these amendment requests.

Thank you for your consideration of this matter.

Sincerely,

Bill Cuttler, P.E.

Northern Virginia District Engineer

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

Ms. Regina Moore, AICP, PTP, VDOT-NoVA



February 21, 2025

Maria Sinner
Assistant District Administrator
Planning & Investment Management
Northern Virginia
Virginia Department of Transportation

Dear Ms. Sinner,

Prince William County's Department of Transportation requests that the Virginia Department of Transportation (VDOT) approve the following amendment of the National Capital Region Transportation Planning Board's Fiscal Year 2023-2026 Transportation Improvement Program (TIP) for one existing project as described below.

This project will construct a new roadway to include 4 travel lanes and will include a 10-foot shared-use path and a 5-foot sidewalk enhancing traffic safety and congestion. This amendment is necessary as it updates the project scope and costs to include CN phase funding of \$53M from the Northern Virginia Transportation Authority and an additional \$17.38M RSTP between Fiscal Years 2025 – 2026. Additional RSTP and Revenue Sharing funds are programmed for Fiscal Years 2027 - 2028. This amendment allows VDOT to issue the Notice to Proceed (NTP) for the County to begin the Design-Build process. The project was included in the financial analysis and the air quality conformity analysis for Visualize 2045 (2022 Update) and the FY23-26 TIP.

TIP ID	Project	Comment
T6695	University Blvd Extension	This amendment updates the
	(Devlin Rd to Wellington Rd)	project scope and programs the
		full project amount as
		illustrated in UPC 118313.

Sincerely,

Ricardo Canizales

Director of Transportation