

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

**RESOLUTION ON AN AMENDMENT TO THE FY 2019-2024 TRANSPORTATION  
IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY  
REQUIREMENT TO INCLUDE FUNDING FOR THREE ROADWAY PROJECTS, 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 October 17, 2018 the TPB adopted the FY 2019-2024 TIP; and

**WHEREAS**, in the attached letter of September 30, 2019, VDOT has requested an amendment to the FY 2019-2024 TIP to include funding for three new roadway projects, as described below and in the attached materials:

- Include \$53.8 million in advanced construction (AC) funding, \$25 million in Demonstration Project (DEMO) funding, and \$16.6 million in state and local revenue sharing (REVSH) funding for the **Northstar Blvd. Extension project** from US 50 to Shreveport Drive (**TIP ID 6634**)
- Include \$4.3 million in AC funding, \$1.4 million in Equity Balance/Minimum Guarantee (EB/MB) and state match funding for the **Eisenhower Avenue Widening and Remove Traffic Circle project** (**TIP ID 6686**)
- Include \$23.2 million in AC funding and \$14.7 million in REVSH funding for the **Northstar Blvd. Extension project** between US 50 and Tall Cedars Parkway (**TIP ID 6687**)

**WHEREAS**, full funding for these projects is included in the Visualize 2045 financial analysis; and

**WHEREAS**, these projects are included in the Air Quality Conformity Analysis of Visualize 2045 and the FY 2019-2024 TIP;

**NOW, THEREFORE, BE IT RESOLVED THAT** the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2019-2024 TIP to include funding for three new roadway projects, as described below and in the attached materials:

- Include \$53.8 million in AC funding, \$25 million in DEMO funding, and \$16.6 million in REVSH funding for the **Northstar Blvd. Extension project** from US 50 to Shreveport Drive **(TIP ID 6634)**
- Include \$4.3 million in AC funding, \$1.4 million in Equity Balance/Minimum Guarantee (EB/MB) and state match funding for the **Eisenhower Avenue Widening and Remove Traffic Circle project (TIP ID 6686)**
- Include \$23.2 million in AC funding and \$14.7 million in REVSH funding for the **Northstar Blvd. Extension project** between US 50 and Tall Cedars Parkway **(TIP ID 6687)**



# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF TRANSPORTATION

4975 Alliance Drive  
Fairfax, VA 22030

Stephen C. Brich, P.E.  
COMMISSIONER

September 30, 2019

The Honorable Martin Nohe, 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

Dear Chairman Nohe:

The Virginia Department of Transportation (VDOT) requests amendments to the FY 2019-2024 Transportation Improvement Program (TIP) to revise the funding and cost estimates for the following projects:

**TIP# 6634, UPC 106994. Northstar Blvd. Extension Between Shreveport Drive & US 50**

Construction of a four lane divided extension of Northstar Blvd. between Shreveport Drive & US 50 in Loudoun County. This project is expected to reduce congestion and improve safety and connectivity and includes accommodations for pedestrians and bicyclists. The cost estimate is approximately \$98 million.

The amendment adds the following funds for FFY20

\$2,422,592 (REVSH) for PE phase

\$14,216,916 (REVSH) for ROW phase

\$46,100,916 (AC-Other: \$34,648,916 NVTA, \$11,452,000 Local) for CN phase

\$25,000,000 (DEMO-Tiger Grant) for CN phase

**TIP# 6687, UPC 106995, Northstar Blvd. Extension Between Tall Cedars Parkway & US 50**

Construction of a four lane divided extension of Northstar Blvd. between Tall Cedars Parkway & US 50 in Loudoun County. This project is expected to reduce congestion and improve safety and connectivity and includes accommodations for pedestrians and bicyclists. The cost estimate is approximately \$38 million.

The amendment adds the following funds for FFY20

\$1,995,000 (REVSH) for PE phase

\$8,619,348 (REVSH) for ROW phase

\$4,085,652 (REVSH) for CN phase

\$23,187,000 (AC-Other: \$22,455,000 NVTA, \$732,000 Local) for CN phase

**TIP#6686, UPC 77378, Eisenhower Avenue Widening and Removal of Traffic Circle**

Widening of Eisenhower Avenue from 4 to 6 lanes between Holland Lane and 60' west of Mill Road in Alexandria. This project is expected to reduce congestion and improve safety by providing two additional travel lanes, with turn lanes, storm-water management facilities, and accommodations for pedestrians and bicyclists. An existing traffic circle is being removed. The cost estimate is approximately \$9.72 million.


The amendment adds approximately \$4,278,000 in Advance construction funds to the construction phase in FY 2019, \$1,309,000 in EB/MG funds for construction in FY 19 and \$46,000 in EM/MG funds for ROW in FY 19.

State or local matching funds are included in the above funding amounts. Additional information regarding these projects has been entered in the TPB's iTIP database and is shown on the attached TIP tables. The amendments represent the last latest estimates and planned obligations by the Commonwealth Transportation Board. The projects are included in the Visualize 2045 Air Quality Conformity Analysis and the funding was anticipated in the Visualize 2045 Financial Plan.

VDOT requests approval of these TIP amendments by the Transportation Planning Board's Steering Committee at its meeting on October 4. VDOT's representative will attend the meeting and be available to answer any questions about the amendments.

Thank you for your consideration of this request.

Sincerely,

  
for Helen Cuervo, P.E.

District Administrator, Northern Virginia District, VDOT

Cc: Ms. Rene'e Hamilton, VDOT-NoVA  
Ms. Maria Sinner, P.E., VDOT-NoVA,  
Mr. Norman Whitaker, AICP, VDOT-NoVA

**NORTHERN VIRGINIA  
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
<b>TIP ID: 6634 Agency ID: 106994</b>		<b>Title: Northstar Blvd. Extension</b>				<b>Complete:</b>		<b>Total Cost:</b>		<b>\$98,002</b>
Facility: Northstar Extension		AC	100/0/0		7,701 b					53,802
From: US 50 John Mosby Highway					46,101 c					
To: Shreveport Drive										
	DEMO	100/0/0			25,000 c					25,000
	REVSH	0/50/50	2,561 a		2,423 a					16,640
					14,217 b					
<b>Total Funds:</b>										<b>95,442</b>

Description:

**Amendment: Add New Project** **Requested on: 10/4/2019**  
 Add \$53.802 (AC) FFY 20 RW and CN phases, \$25 M (DEMO) FFY 20 CN phase, \$2.561 M (REVSH) pre-FFY19 PE phase, and \$16.64 M (REVSH) FFY20 PE and RW phases.

<b>TIP ID: 6686 Agency ID: 77378</b>		<b>Title: EISENHOWER AVENUE WIDENING AND REMOVE TRAFFIC CIRCLE</b>				<b>Complete: 2021</b>		<b>Total Cost:</b>		<b>\$9,717</b>
Facility: Eisenhower Avenue		AC	100/0/0		4,278 c					4,278
From: Mill Road					46 b					1,355
To: Holland Lane		EB/MG	80/20/0		1,309 c					
	STBG	80/20/0	194 b							
<b>Total Funds:</b>										<b>5,633</b>

Description: WIDENING TO SIX LANE; rem/rep ex TC w/ TS at T-int'x. Incl. two thru lanes west and east, grassed median, RTL Holland Lane. LTL John Carlyle Street

**Amendment: Add New Project** **Requested on: 10/4/2019**  
 Add \$194,000 (STBG) pre-FFY 19 RW phase, \$4.278 M (AC) FFY 219 CN phase, and \$1.355 M (EB/MG) FFY 19 RW and CN phases.

**NORTHERN VIRGINIA  
 FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM  
 CAPITAL COSTS (in \$1,000)**

	Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total	
TIP ID: <b>6687</b> Agency ID: <b>106995</b>		Title: <b>NORTHSTAR BLVD EXTENSION</b>					Complete: <b>2024</b>		Total Cost: <b>\$34,887</b>		
Facility: VA Northstar Blvd	AC	100/0/0			23,187	c				23,187	
From: US 50 Lee Jackson Memorial Hwy											
To: VA 2200 Tall Cedars Pkwy	REVSH	0/50/50			1,995	a				14,700	
					8,619	b					
					4,086	c					
<b>Total Funds: 37,887</b>											

Description: Extend Northstar Blvd from Route 50 to Tall Cedars Parkway

**Amendment: Add New Project** **Requested on: 10/4/2019**  
 Add \$23.187 M (AC) FFY 20 CN phase; Add \$14.7 M (REVSH) FFY 20 PE, RW, and CN phases.