

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 TWO ROADWAY PROJECTS AND THREE GROUPED 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 letters of December 30, 2019 and January 2, 2020, VDOT has requested an amendment to the FY 2019-2024 TIP to include funding for three grouped projects and two roadway projects, as described below and in the attached materials:

- Include \$8.2 million in National Highway Performance Program (NHPP) funding, \$25 and reduce Surface Transportation Block Grant (STBG) funding from \$20.6 million to \$3.55 million in FY 2020 for the **TIP Grouping project for Preventive Maintenance and System Preservation (TIP ID 5524)**
- Increase STBG funding in FY 2020 from \$2.46 million to \$4.53 million and add \$1 million in NHPP funding in FY 2020 for the **TIP Grouping project for Preventive Maintenance for Bridges (TIP ID 5525)**
- Increase STBG funding in FY 2020 from \$4.6 million to \$16.27 million for the **TIP Grouping project for Maintenance: Traffic and Safety Operations (TIP ID 5526)**
- Include \$24.15 million in concession funds (P3) and \$4.5 million in advanced construction (AC) funding in FY 2021 for construction for the **I-95 SB Auxiliary Lane between RTE 123 and RTE 294 project (TIP ID 6682)**
- Include \$600,000 in Revenue Sharing funds (REVSH) in FY 2020 for planning and engineering on the **Boundary Channel Drive at I-395 Interchange project (TIP ID 6691)**

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

WHEREAS, the I-95 SB Auxiliary Lane project is included in the Air Quality Conformity Analysis of Visualize 2045 and the FY 2019-2024 TIP, the Boundary Channel Drive project is considered “not regionally significant” for air quality analysis purposes; and the grouped projects are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency’s (EPA) Transportation Conformity Regulations as of April 2012

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 \$8.2 million in NHPP funding, \$25 and reduce STBG funding from \$20.6 million to \$3.55 million in FY 2020 for the **TIP Grouping project for Preventive Maintenance and System Preservation (TIP ID 5524)**
- Increase STBG funding in FY 2020 from \$2.46 million to \$4.53 million and add \$1 million in NHPP funding in FY 2020 for the **TIP Grouping project for Preventive Maintenance for Bridges (TIP ID 5525)**
- Increase STBG funding in FY 2020 from \$4.6 million to \$16.27 million for the **TIP Grouping project for Maintenance: Traffic and Safety Operations (TIP ID 5526)**
- Include \$24.15 million in P3 funds and \$4.5 million in AC funding in FY 2021 for construction on the **I-95 SB Auxiliary Lane between RTE 123 and RTE 294 project (TIP ID 6682)**
- Include \$600,000 in REVSH funding in FY 2020 for planning and engineering on the **Boundary Channel Drive at I-395 Interchange project (TIP ID 6691)**



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

4975 Alliance Drive
Fairfax, VA 22030

Stephen C. Brich, P.E.
COMMISSIONER

December 30, 2019

The Honorable Kelly Russell, 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# 5524 (NOVA Preventive Maintenance and System Preservation grouping), TIP# 5525 (NOVA Preventive Maintenance for Bridges), TIP# 5526 (NOVA Traffic Safety Operations)

Dear Ms. Russell:

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

TIP# 5524 (Preventive Maintenance and System Preservation), add \$8,194,023 (NHPP) & \$3,549,768 (STP/STBG) for FY20,

TIP# 5525 (Preventive Maintenance for Bridges), add \$4,530,492 (STP/STBG) & \$1,000,000 (NHPP) for FY20, and

TIP# 5526 (Traffic Safety Operations) add \$16,264,613 (STP/STBG) for FY20.

These maintenance and operations grouped projects are exempt from Air Quality Conformity Analysis, but their costs are anticipated in the Visualize 2045 Financial Plan. The funding changes reflect the Commonwealth Transportation Board's latest funding allocations and planned obligations.

VDOT requests approval of these amendments by the Transportation Planning Board's Steering Committee at its meeting on January 10, 2020. 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,

A handwritten signature in cursive script that reads "Helen Cuervo".

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



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

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Stephen C. Brich, P.E.
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December 30, 2019

The Honorable Kelly Russell, 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 Amendment for TIP #6682, UPC
115999, I-95 SB Auxiliary Lane Between VA 123 & VA 294, Prince William County, Virginia

Dear Ms. Russell:

The Virginia Department of Transportation (VDOT) requests an amendment to the FY 2019-2024 Transportation Improvement Program (TIP) to revise the funding for an auxiliary lane on I-95 Southbound between the VA 123 on-ramp and the VA 294 off-ramp. This project is expected to be completed by mid-2023. The TIP amendment adds \$24,150,000 of public-private partnership (P3) funding and \$4,500,000 of Advanced Construction funds (AC) for the construction phase in FY 21.

This project is included in the Visualize 2045 Air Quality Conformity Analysis, and the private funding does not affect the Fiscal Constraint findings of the TIP or CLRP. VDOT requests approval of this TIP amendment by the Transportation Planning Board's Steering Committee at its meeting on January 10, 2020. Our representative will attend the meeting and be available to answer any questions about the amendment.

Thank you for your consideration of this request.

Sincerely,

A handwritten signature in cursive script that reads "Helen Cuervo".

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



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

4975 Alliance Drive
Fairfax, VA 22030

Stephen C. Brich, P.E.
COMMISSIONER

January 2, 2020

The Honorable Kelly Russell, 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# 6691, Boundary Channel Drive at I-395 Interchange, UPC # 116394

Dear Ms. Russell:

The Virginia Department of Transportation (VDOT) requests an amendment to the FY 2019-2024 Transportation Improvement Program (TIP) to add TIP # 6691, Boundary Channel Drive at I-395 Interchange as a new project. The project will upgrade the Boundary Channel Drive/I-395 interchange to improve traffic operations and safety for all users and also includes a bicycle connection from the Mount Vernon Trail to Long Bridge Park. The proposed amendment adds \$600,000 in Virginia Revenue Sharing funds and local matching to FY 20 of the TIP for Preliminary Engineering.

This project is exempt from Air Quality Conformity Analysis because, while the interchange is being modified, the same movements will be allowed. The funding is included in the Visualize 2045 Financial Plan. The funding changes reflect the Commonwealth Transportation Board's latest allocations and planned obligations.

VDOT requests approval of the amendment by the Transportation Planning Board's Steering Committee at its meeting on January 10, 2020. 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,

A handwritten signature in blue ink that reads "Helen Cuervo".

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
TIP ID: 5524		Agency ID: TIPGRP005		Title: TIP Grouping project for Preventive Maintenance and System Preservat				Complete:	Total Cost:		\$86,157
Facility:	Preventive Maintenance and System Preser	NHPP	100/0/0		8,194 c						8,194
From:	NoVA District										
To:		STBG	100/0/0		16,242 c	3,550 c	20,654 c				40,446
Total Funds:											48,640

Description: This listing covers a number of projects/programs throughout Northern Virginia District. The nature/scope of these projects are Preventive Maintenance and System Preservation. These projects have been determined to be exempt from conformity requirements and are eligible for a Categorical Exclusion (CE) under NEPA and hence may be grouped as per April 9, 2008 MOA between FHWA, FTA, VDOT & VDRPT which was subsequently adopted by the NCR-TPB. Individual projects within the STIP Group are found in Appendix A.

Amendment: Update Funding for FY 2020 **Requested on: 1/10/2020**
TIP AMD to update FFY20 planned obligations based on revised projected revenue. Add \$8,194,023 NHPP and reduce STP/STBG funding from \$20,571,000 to \$3,549,768 in FY 2020.

TIP ID: 5525		Agency ID: TIPGRP006		Title: TIP Grouping for Preventive Maintenance for Bridges				Complete:	Total Cost:		\$17,741
Facility:	Bridges	NHPP	100/0/0		1,000 c						1,000
From:	NoVA District										
To:		STBG	100/0/0		2,734 c	4,530 c	3,476 c				10,740
Total Funds:											11,740

Description: TIP Grouping for Preventive Maintenance for Bridges.

Amendment: Add Funding for FY 2020 **Requested on: 1/10/2020**
TIP AMD to update FFY20 planned obligations based on revised projected revenue. Add \$1,067,000 (STP/STBG) & \$1,000,000 (NHPP).

TIP ID: 5526		Agency ID: TIPGRP007		Title: TIP Grouping project for Maintenance: Traffic and Safety Operations				Complete:	Total Cost:		\$39,434
Facility:	Traffic and Safety Operations	STBG	100/0/0		3,632 c	4,600 c	4,618 c				12,850
From:	NoVA District										
To:											
Total Funds:											12,850

Description: TIP Grouping project for Maintenance: Traffic and Safety Operations. See CLRP for the derivation of STIP Grouping and how they are part of TIP. Individual projects within the STIP Group are found in Appendix A.

Amendment: Add Funding for FY 2020 **Requested on: 1/10/2020**
TIP AMD to update FFY20 planned obligations based on revised projected revenue. Add \$11,665,000 (STP/STBG) CN FY20

**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: 6682 Agency ID: 115999		Title: I-95 SB AUXILIARY LANE BETWEEN RTE 123 AND RTE 294					Complete: 2025		Total Cost:		\$32,000	
Facility: I 95		AC	80/20/0				4,500	c			4,500	
From: VA 294												
To: VA 123		P3	0/100/0		3,350	a	24,150	c			27,500	
											Total Funds:	32,000

Description: This project includes adding an auxiliary travel lane on Southbound Interstate 95, from the Route 123 entrance ramp, which will merge into an existing lane before the Prince William Parkway exit ramp. The length of the project is approximately 1.4 miles.

Amendment: Add New Project	Approved on: 9/6/2019
The amendment adds \$3,350,000 in concession funds (private) for preliminary planning phase in FY19.	
Amendment: Add Funding for FY 2021	Requested on: 1/10/2020
Add \$24,150,000 on CN for FY21 of Concession Funds (P3). Add \$4,500,000 on CN for FY21 of Advanced Construction funds (AC).	

TIP ID: 6691 Agency ID: 116394		Title: Boundary Channel Drive at I-395 Interchange					Complete: 2025		Total Cost:		\$20,312	
Facility: Boundary Channel Drive at I-395 Interchang		REVSH	0/50/50				600	a			600	
From:												
To:												
											Total Funds:	600

Description: The project will upgrade the Boundary Channel Drive/I-395 interchange to improve traffic operations and safety for all users. The project also includes a bicycle connection from the Mount Vernon Trail to Long Bridge Park.

Amendment: Add New Project	Requested on: 1/10/2020
Add \$600,000 in State/Local Revenue Sharing in FY 20 for PE. This project is listed in the CLRP. It is exempt from Air Quality Conformity Analysis.	