

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

RESOLUTION ON AN AMENDMENT TO THE FY 2017-2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR THE ROLLING ROAD AND ROUTE 7/ROUTE 690 INTERCHANGE 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 November 16, 2016 the TPB adopted the FY 2017-2022 TIP; and

WHEREAS, in the attached letters of January 4, VDOT has requested that the FY 2017-2022 TIP be amended to include \$3.948 million in advanced construction (AC) funding in FY 2018 for planning and engineering for the VA Route 7/ VA Route 690 Interchange project (TIP ID 6618), and to revise the total cost estimate for the Rolling Road project (TIP ID 6247) from \$35.1 million to \$51.2 million and to reduce the currently programmed funding by \$328,000, as described in the attached materials; and

WHEREAS, funding for planning and engineering on the Route 7/Route 690 Interchange project is exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012, and the Rolling Road project is included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017-2022 TIP (CON ID 302, VSF10a);

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2017-2022 TIP to include \$3.948 million in AC funding in FY 2018 for planning and engineering for the VA Route 7/ VA Route 690 Interchange project (TIP ID 6618), and to revise the total cost estimate for the Rolling Road project (TIP ID 6247) from \$35.1 million to \$51.2 million and to reduce the currently programmed funding by \$328,000, as described in the attached materials.



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

4975 Alliance Drive
Fairfax, VA 22030

CHARLES A. KILPATRICK, P.E.
COMMISSIONER

January 4, 2018

The Honorable Charles Allen, 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: National Capital Region FY 2017-2022 Transportation Improvement Program Amendments for the
VA 7/VA 690 Interchange, Loudoun County, VA (UPC# 111666)

Dear Mr. Allen:

The Virginia Department of Transportation (VDOT) requests an amendment to the FY 2017-2022 Transportation Improvement Program (TIP) to add the VA 7 / VA 690 Interchange (Harry Byrd Highway / Hillsboro Road) in Loudoun County as a new project. The interchange will provide additional access to the town of Purcellville. It will include four ramps and a shared use path on Route 690 over Route 7. VDOT is adding \$3,948,000 in Advance Construction funding to FY 2018 of the TIP for preliminary engineering.

This interchange is listed in the 2016 CLRP as a Study. Accordingly, only preliminary engineering funds are currently being programmed into the TIP. Construction of the project, which will be regionally significant for the purposes of air quality conformity analysis, will be included in the Visualize 2045 air quality conformity analysis. Funding for the right-of-way and construction phases will be programmed after Visualize 2045 is adopted later this year. The interchange is fully funded in VDOT's Six Year Improvement Plan, and the 2014 CLRP Financial Analysis anticipates the funding sources being utilized.

VDOT requests that this amendment be placed on the agenda of the Transportation Planning Board's Steering Committee at its meeting on January 5, 2018. VDOT's representative will attend the meeting and will be available to answer any questions.

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

cc:

Ms. Ms. Rene'e Hamilton, VDOT
Ms. Maria Sinner, P.E., VDOT
Mr. Farid Bigdeli, P.E., VDOT
Mr. Norman Whitaker, AICP, VDOT



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COMMISSIONER

January 4, 2018

The Honorable Charles Allen, 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: National Capital Region FY 2017-2022 Transportation Improvement Program Amendment for the Rolling Road Widening, Fairfax County, VA (UPC# 5559)

Dear Mr. Allen:

The Virginia Department of Transportation (VDOT) requests amendments to the FY 2017-2022 Transportation Improvement Program (TIP) to update the cost estimate and revise the funding for the Rolling Road Widening in Fairfax County. This project will reduce congestion and improve safety by widening Rolling Road between Fairfax County Parkway and Old Keene Mill Road from two lanes to four lanes, with left and right turn lanes, storm-water management facilities and accommodations for pedestrians and bicyclists.

The amendment reflects the latest estimates, funding plans and priorities of the Commonwealth Transportation Board. The project was already included in the 2017-2022 TIP. The total project cost estimate has been increased from \$35.1 million to approximately \$51.2 million and the completion date has been moved out to 2025. The funding program has been revised as noted in the Program Notes section of the TIP table, with a net current reduction of \$328,000. Funding sources include Advance Construction, RSTP, CMAQ, local, and Surface Transportation Block Grant. Additional funding needed to complete the project will be programmed at a later date.

The required funding sources were anticipated in the 2014 CLRP Financial Plan. The project is included in the 2016 CLRP Air Quality Conformity Analysis as a regionally significant project.

VDOT requests that this amendment be placed on the agenda of the Transportation Planning Board's Steering Committee at its meeting on January 5, 2018. VDOT's representative will attend the meeting and will be available to answer any questions.

Thank you for your consideration of this request.

Sincerely,

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

Helen Cuervo, P.E.
District Administrator
Northern Virginia District

cc:

Ms. Ms. Rene'e Hamilton, VDOT
Ms. Allison Richter, PMP, VDOT
Ms. Maria Sinner, P.E., VDOT
Mr. Norman Whitaker, AICP, VDOT

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

FY 2017 - 2022

| | Source | Fed/St/Loc | Previous Funding | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Source Total | |
|---|-----------------|------------------------|------------------|----------------------------|--------------------|---------|---------|-------------------------------|---------|-----------------------|--|
| TIP ID: 6247 | | Agency ID: 5559 | | Title: Rolling Road | | | | Project Cost: \$51,210 | | Complete: 2025 | |
| Facility: VA 638 Rolling Road | AC | 80/20/0 | | | 4,599 b | | | | | 4,599 | |
| From: VA 286 Fairfax Co. Pkwy (0.369 mi N. of Pkw | AC 1 | 100/0/0 | | | | | | 1,580 c | | 1,580 | |
| To: VA 644 Old Keene Mill Road | AC Conversion | 80/20/0 | | | | 1,457 b | | | | 1,457 | |
| | AC Conversion 1 | 68/32/0 | | | | | 3,142 b | | | 3,142 | |
| | CMAQ | 80/20/0 | | 560 a | 560 a | | | | | 1,120 | |
| | Local | 0/0/100 | 5,000 a | | 10,766 b | | | 8,734 c | | 19,500 | |
| | REVSH | 0/100/0 | 141 a 4,856 b | | | | | | | | |
| | RSTP | 80/20/0 | | | 1,858 a 1,500 b | | | | | 3,358 | |
| | STBG | 80/20/0 | | | 204 b | | | | | 204 | |
| Total Funds: | | | | | | | | | | 34,960 | |

Description: Widening to 4 lanes.

| | |
|---|-------------------------------|
| Modification: ADMIN MOD UPC 5559 | Approved on: 9/28/2017 |
| FFY17-28 STIP ADJ - MOVE \$448,360 (CM) from FFY16 to FFY17, add \$1,279,240 (RSTP) FFY17, release \$799,524 (REVSH) FFY16 PE phase. | |
| Amendment: Change Funding and Increase Project Cost | Requested on: 1/5/2018 |
| TIP AMD - add \$31,640 (CM) Prev, move \$448,360 (CM) & \$1,279,240 (RSTP) from Prev to FFY18 & add an addit'l \$206,883 (RSTP), release \$141,047 (REVSH) Prev PE phase; move \$4,855,750 (REVSH) from Prev to FFY18 & add an addit'l \$527,246, add \$1,200,000 (RSTP) & \$163,202 (EB/STBG) FFY18, add \$3,678,930 (AC-RSTP) FFY18, add \$1,165,600 (ACCRSTP) FFY19 & \$2,513,330 (ACC-RSTP) FFY20 RW phase; move \$4,203,679 (REVSH) from Prev to FFY21 & add an addit'l \$163,325, release \$2,800,000 (RSTP) & \$4,878,930 (AC-RSTP) FFY18 CN phase | |

| | | | | |
|-----------------------------------|--------------------------|--|-------------------------------|-----------------------|
| TIP ID: 6618 | Agency ID: 111666 | Title: ROUTE 7/ROUTE 690 INTERCHANGE #SMART18 | Project Cost: \$36,165 | Complete: 2025 |
| Facility: VA 7 Harry Byrd Highway | AC | 100/0/0 | | 3,948 a |
| From: VA 690 Hillsboro Road | | | | |
| To: | | | | |
| Total Funds: | | | | 3,948 |

Description: This new Interchange at RT 7 and RT 690 will include a shared use path and four ramps.

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|--|-------------------------------|
| Amendment: Add Project | Requested on: 1/5/2018 |
| Amend project into the FY 2017-2022 TIP with \$3.948 million in advanced construction funding in FY 2018 for planning and engineering. | |