ITEM 8.7 December 3, 2020 PRTC Regular Meeting Res. No. 20-12-

MOTION:	
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SECOND:

RE: ENDORSE THE POTOMAC AND RAPPAHANNOCK TRANSPORTATION

COMMISSION'S CONGESTION MITIGATION AND AIR QUALITY FUNDING REQUEST

FOR FY2027

ACTION:

WHEREAS, the Potomac and Rappahannock Transportation Commission ("PRTC" or the "Commission") annually submits a list of projects to the Northern Virginia Transportation Authority (NVTA) for consideration of regionally-allocated federal Congestion Mitigation and Air Quality (CMAQ) and/or Regional Surface Transportation Program (RSTP) funds; and

WHEREAS, PRTC management is proposing two projects for FY2027 CMAQ funding consideration: 1) funding for the Commission's ongoing Bus Shelter Program and 2) replacement of 2011 Model Year 45-foot MCI buses.

NOW, THEREFORE, BE IT RESOLVED that the Potomac and Rappahannock Transportation Commission does hereby endorse the proposed PRTC projects for regional consideration by the NVTA for its FY2022 – FY2027 CMAQ/RSTP program.

Votes:

Ayes:

Abstain:

Nays:

Absent from Vote:

Alternate Present Not Voting:

Absent from Meeting:



December 3, 2020

TO:

Chair Franklin and PRTC Commissioners

FROM:

Betsy Massie

Director of Grants and Project Management

THROUGH:

Robert A. Schneider, PhD

Executive Director

SUBJECT:

Endorse the Potomac and Rappahannock Transportation Commission's

Congestion Mitigation and Air Quality Funding Request for FY2027

Recommendation:

Endorse the Potomac and Rappahannock Transportation Commission's Congestion Mitigation and Air Quality funding request for FY2027.

Background:

Each year, the Northern Virginia Transportation Authority (NVTA) requests jurisdictions and regional transportation providers to identify transportation projects for consideration of the regionally-allocated Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funds. The Potomac and Rappahannock Transportation Commission (PRTC) annually submits project funding requests for CMAQ only, in consultation with Prince William County staff, on the planned submissions.

Each year the NVTA must approve a new six (6)-year CMAQ/RSTP program, removing the first year and adding a new sixth year. The upcoming six (6)-year program is for the FY 2022 – FY 2027 period. Since the NVTA has already approved a program of projects for fiscal years 2021 - 2026, only projects for FY 2027 are being solicited.

PRTC management proposes to submit the following projects for CMAQ funding:

1. **Bus Shelter Program** – This CMAQ funding request will fund the site preparation, purchase, and installation of three (3) bus shelters. The new shelters will improve the bus passenger experience and provide a sheltered waiting area and other amenities. The PRTC Bus Shelter and Solar Lighting Work Plan identifies several stops warranting shelters using Board adopted criteria. However, progress for shelters is governed by resource limitations, which are defined

Endorse CMAQ Funding Request December 3, 2020 Page 2

as part of each year's budget. The design, to include VDOT permitting, site preparation (concrete pad, sidewalks, retaining walls, etc.), acquisition, and installation of bus shelters is estimated to cost \$50,000 per shelter.

2. Commuter Bus Replacements – This CMAQ request will support the purchase of four (4) 2011 MCI Model Year 45 foot buses to be replaced in FY27 because by that time these buses will have reached the end of their useful life, under Federal Transit Administration (FTA) guidelines. PRTC is estimating the cost to be approximately \$688,600 per bus.

No.	Project Name	Total Request	Federal	State	Local	Туре
1.	Bus Shelter Program	\$150,000	\$120,000	\$30,000	\$0	CMAQ
2.	Commuter Bus Replacements	\$2,754,000	\$2,204,000	\$550,000	\$0	CMAQ

Fiscal Impact:

There is no local match required for any of the projects. Consequently, there would be no fiscal impact on PRTC's FY27 budget.