

**AGENDA ITEM #12: FY 2018-2021 TIP REVISION REQUEST: REQUEST TO TRANSFER
CMAQ FUNDING: UPC 103025 – PORTSMOUTH
*James Wright, Portsmouth***

Attached is a request from the City of Portsmouth to amend the FY 2018-2021 Transportation Improvement Program (TIP) to transfer a total of \$1,002,762 in Congestion Mitigation and Air Quality Program (CMAQ) funds from one cancelled project and two completed projects to one CMAQ project due to a cost increase, one CMAQ project to make it whole, and to the HRTPO CMAQ Reserve Account. The specifics of the request are described below:

- UPC 103025 – Portsmouth Traffic Signal Updates
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$720,000
 - Right of Way (RW): \$0
 - Construction (CN): \$4,216,344
 - Total Cost Estimate: \$4,936,344
 - Receive \$153,748 of FY 2009 CMAQ Residual State Matching Funds (RSMF), from Resignalization of Alexander’s Corner (UPC 83438)
 - Receive \$282,596 of FY 2008 CMAQ Residual State Matching Funds (RSMF), from Airline Blvd. Coordinated Signal Upgrade from Alexander’s Corner to WCLL (UPC 82858)
 - Receive \$500,000 of FY 2017 CMAQ funds, including State match, from Portsmouth Blvd/Elmhurst Lane Intersection Improvements (UPC 100602)
- UPC 12972 – Portsmouth Citywide Upgrade Signal System/Sign System
 - Receive \$12,619 of FY 2009 CMAQ Residual State Matching Funds (RSMF), from Resignalization of Alexander’s Corner (UPC 83438) in order to make project whole
- HRTPO CMAQ Reserve Account
 - Receive \$53,184 of FY 2009 CMAQ Residual State Matching Funds (RSMF), from Resignalization of Alexander’s Corner (UPC 83438)

Should the HRTPO Board approve the CMAQ fund transfers described above, the FY 2018-2021 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the affected projects. This request has been made available for public review and comment from September 26, 2018 through October 10, 2018.

Mr. James Wright, PE, City of Portsmouth City Engineer, will brief the TTAC on this item.

Attachment 12

RECOMMENDED ACTION:

Recommend HRTPO Board approval of the CMAQ fund transfers and the associated TIP amendment.



August 24, 2018

Mr. Robert Crum
Executive Director
Hampton Roads Planning Transportation Organization
The Regional Building, 723 Woodlake Drive
Chesapeake, Virginia 23320

RE: FY 2018-2021 TIP Amendment (revised)
Traffic Signal Upgrades, City of Portsmouth

Dear Mr. Crum,

The City of Portsmouth requests an amendment to the FY2018-2021 Transportation Improvement Program (TIP) for UPC 103025 Traffic Signal Upgrades and UPC 100602 Portsmouth Boulevard and Elmhurst Lane Improvements.

The City completed the construction and closeout activities for UPC 83438 (Alexander's Corner Improvements) and UPC 82858 (CMAQ Intersection Improvements). VDOT confirmed the CMAQ residual funds on these projects as \$219,551 and \$282,596 respectively. The total residual from the two completed project is \$502,147. VDOT also informed the City that UPC 12972 (Portsmouth Citywide Upgrade Signal System/Sign System) has a negative CMAQ balance of \$12,619.

UPC 100602 includes intersection improvements, signal upgrades and modifications to turn lanes. The substantive portion of this work was completed under a previous project UPC 97011 (Portsmouth Blvd/Elmhurst Lane). After reviewing with VDOT, it was determined that UPC 100602 was a duplicate project. The City of Portsmouth would like to cancel this project and remove it from the TIP. The CMAQ funding allocated for this project is \$500,000.

UPC	Status	CMAQ Funds
83438	Complete	\$219,551
82858	Complete	\$282,596
100602	Cancelled	\$500,000
		\$1,002,147

The scope and estimate for UPC 103025 were updated using construction costs from previously completed projects. The current allocation for the project is \$4,000,000. The revised estimate is \$4,936,344. The City would like to request a transfer of residual CMAQ funds from completed and cancelled projects to this project in the amount of \$936,344. The City would also like to transfer residual CMAQ funds to UPC 12972. The remaining CMAQ funds (\$53,184) would be returned to the regional CMAQ fund balance.

Department of Engineering
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Allocations for UPC 103025:

STM \$800,000
CMAQ \$3,200,000

Revised Estimate:

UPC 103025	Existing	Revised
PE	\$720,000	\$720,000
ROW	\$0	\$0
Construction	\$2,280,000	\$4,216,344

Transfer Requests:

Funds to be transferred from UPC 83438 to 103025	
CMAQ – FY 2009	\$153,748 Residual State Matching Funds (RSMF)
Funds to be transferred from UPC 83438 to 12972	
CMAQ – FY 2009	\$12,619 Residual State Matching Funds (RSMF)
Funds to be transferred from UPC 83438 to HRTPO CMAQ Reserve Account	
CMAQ – FY 2009	\$53,184 Residual State Matching Funds (RSMF)
Funds to be transferred from UPC 82858 to 103025	
CMAQ – FY 2008	\$282,596 Residual State Matching Funds (RSMF)
Funds to be transferred from UPC 100602 to 103025	
CMAQ – FY 2017	\$500,000, including State Match

The Traffic Signal Upgrades Project is currently on schedule and all cost estimates, allocations, obligations, expenditures, and funds available have been confirmed with VDOT.

I will be available to discuss the request and address questions at the Transportation Technical Advisory Committee meeting.

Sincerely,



James E. Wright, P.E.
City Engineer

Cc: Susan Wilson, VDOT Program Manager