

AGENDA ITEM #14: HRTPO CMAQ/RSTP PROJECT SELECTION PROCESS
Mike Kimbrel & John Mihaly, HRTPO

A. Allocation of CMAQ and RSTP Reserves for FY 2016 – FY 2022

During the June 2016 TTAC meeting, a presentation by HRTPO staff stated that, as a result of updated marks (received on April 18, 2016) for the Congestion Mitigation and Air Quality Improvement Program (CMAQ) and the Regional Surface Transportation Program (RSTP), there were some CMAQ funds available in FY 2017 through FY 2022 and some RSTP funds available in FY 2016 through FY 2022 to help cover cost overruns on previously-approved CMAQ and RSTP projects. TTAC members were encouraged to review their CMAQ and RSTP projects and submit requests for funds to cover cost overruns to HRTPO staff.

A Transportation Programming Subcommittee (TPS) meeting was held on July 15, 2016 to consider the requests for cost overrun funding and provide a recommended set of projects and allocations for consideration by the TTAC. The TPS-recommended allocations from the CMAQ and RSTP Reserves are shown in the attached tables. Table 1 shows the three requests for additional CMAQ funds and Table 2 shows the ten requests for additional RSTP funds. Both tables show the allocations, by fiscal year, recommended by the TPS. The summary minutes for the TPS meeting are also attached.

Mr. Mike Kimbrel, HRTPO Principal Transportation Engineer, will brief the TTAC on this item.

Attachment 14-A

B. 2016 CMAQ/RSTP Project Selection Process

The HRTPO selection process for projects proposed to be funded under the Congestion Mitigation and Air Quality Improvement Program (CMAQ) and Regional Surface Transportation Program (RSTP) is conducted annually. The 2016 CMAQ/RSTP Project Selection Process, which will focus on allocation of FY 2023 funds, opened on July 1, 2016. The deadline for project applications was August 15, 2016.

Mr. John Mihaly, HRTPO Transportation Analyst II, will brief the TTAC on this item.

RECOMMENDED ACTIONS:

- A. Recommend HRTPO Board approval of the CMAQ and RSTP allocations shown in attached Tables 1 and 2.
- B. For discussion and informational purposes.

**Table 1: FY 2016-2022 Allocations from CMAQ Reserves
TPS Meeting - 7/15/16**

CMAQ

	Jurisdiction	UPC	Project Description	Request	FY - 16 Allocation	FY - 17 Allocation	FY - 18 Allocation	FY - 19 Allocation	FY-20 Allocation	FY-21 Allocation	FY-22 Allocation	
1	Gloucester Co.	107414	Roaring Springs Road Bike Path & Sidewalk	\$2,538,000 in FY 22 Cost Overrun							\$2,538,000	
2	Virginia Beach	84366	Indian River Road/Kempsville Road Intersection Improvements	All CMAQ reserves for FY 17-19 Fund Incentives								
3	WATA	T10862	Mounts Bay Route	All CMAQ reserves for FY 17-19 Extend Service / Cost Overrun		\$12,540	\$47,540	\$47,540				
Totals					\$0	\$12,540	\$47,540	\$47,540	\$0	\$0	\$2,538,000	
					Mark	\$0	\$12,540	\$47,540	\$47,540	\$47,540	\$82,540	\$3,064,989
					Balance	\$0	\$0	\$0	\$0	\$47,540	\$82,540	\$526,989

Prepared by HRTPO staff July 15, 2016

**Table 2: FY 2016-2022 Allocations from RSTP Reserves
TPS Meeting - 7/15/16**

RSTP

	Jurisdiction	UPC	Project Description	Request	FY - 16 Allocation	FY - 17 Allocation	FY - 18 Allocation	FY - 19 Allocation	FY-20 Allocation	FY-21 Allocation	FY-22 Allocation	
1	Chesapeake	18591	Portsmouth Boulevard Widening	All RSTP reserves for FY 17-18 Supplant Revenue Sharing Funds								
2	HRT	T9092	Hampton Facility Upgrade	\$2,000,000 in FY 18 Cost Overrun		\$109,531					\$2,000,000	
3	Newport News	4483	Atkinson Boulevard Construction	\$1,100,000 in FY 17 \$3,600,000 in FY 18 \$4,300,000 in FY 19 Supplant Revenue Sharing Funds								
4	Portsmouth	107035	George Washington Hwy Corridor Improvements	\$550,000 in FY 17 Return \$550,000 in FY 21 \$1,500,000 in FY 22 Advance PE Phase								
5	Virginia Beach	15828	Elbow Road Extended - Phase 2	\$378,810 in FY 16 \$1,145,627 in FY 17 \$2,675,185 in FY 18 \$4,151,816 in FY 19 \$4,648,562 in FY 20 Advance Phase IIB of Project				\$3,791,558	\$6,857,429			
6	WATA	T11932	Administration and Operations Facility: Phase 1	\$1,331,107 in FY 16 and 17 \$709,000 in FY18 Cost Overrun	\$151,524	\$458,251	\$1,070,074	\$360,258				
7	VDOT/ Portsmouth	65655	Turnpike Road Reconstruction	\$4,500,000 in FY 17 or 18 Cost Overrun			\$1,605,111					
8	VDOT/ Isle of Wight Co	58297	Courthouse Highway/Foursquare Road Intersection Improvements	\$805,131 as early as FY 17 Advance CN Phase	\$227,286	\$577,845						
9	VDOT/ James City Co	100200	Skiffes Creek Connector	\$15,503,000 between FY 21 and 23 Cost overrun						\$7,525,487	\$6,433,447	
10	VDOT/ James City Co	100920	Croaker Road Widening	\$2,052,000 in FY 18 \$6,548,000 in FY 20 Cost overrun & Advance project								
Totals					\$378,810	\$1,145,627	\$2,675,185	\$4,151,816	\$6,857,429	\$7,525,487	\$8,433,447	
					Mark	\$378,810	\$1,145,627	\$2,675,185	\$4,151,816	\$6,857,429	\$7,525,487	\$8,433,447
					Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Prepared by HRTPO staff July 15, 2016

**Summary Minutes of the
Hampton Roads Transportation Programming Subcommittee (TPS) Meeting
July 15, 2016**

The Hampton Roads Transportation Programming Subcommittee (TPS) Meeting was called to order at 9:39 a.m. in the Regional Boardroom, 723 Woodlake Drive, Chesapeake, Virginia, with the following in attendance:

TPS Members Present:

Ray Amoruso, HRT	Robert E. Lewis, P.E., SU
Keisha Branch, HRT	Jamie Oliver, IW
Barbara Creel, WATA	Phil Pullen, VB
Steve Froncillo, CH	Dawn Odom, VDOT
Robert Gey, VB	Angela Rico, HA
Paul Holt, JCC	Brian Stilley, NN
Jackie Kassel, NN	Eric Stringfield, VDOT
Brian Lewis, GC	James Wright, PO

TPS Members Absent:

Chris Arabia, DRPT	Ivan P. Rucker, FHWA
Robert Brown, NO	Kevin Wyne, PQ
Timothy C. Cross, YK	Steve Rowan, VDOT
Sherry Earley, SU	John Yorks, HA
Jeffrey A. Florin P.E., VPA	

HRTPO Staff:

Mike Kimbrel	John Mihaly
Camelia Ravanbakht	

Other Participants:

Jonathon Ammons, HRT	Donna Sayegh
Karen McPherson, McPH	Katie Shannon, VB

1. CALL TO ORDER

Mr. Gey chaired the TPS meeting and called the meeting to order at 9:34 a.m.

2. PUBLIC COMMENT PERIOD

There were no public comments.

3. APPROVAL OF AGENDA

Chair Gey asked for additions or deletions to the agenda. Mr. Pullen moved to approve the agenda. The motion was seconded by Ms. Kassel. The Motion Carried.

4. MINUTES

Chair Gey indicated the TPS Summary Minutes of February 19, 2016 were included in the July TPS Agenda. He asked for corrections or amendments to the minutes. Mr. Stringfield moved to approve the minutes. The motion was seconded by Mr. Amoruso. The Motion Carried.

5. UPC AND COST ESTIMATE UPDATE FOR ROARING SPRINGS ROAD BIKE PATH AND SIDEWALK PROJECT IN GLOUCESTER COUNTY

Mr. Kimbrel briefed the TPS on the VDOT request to change the UPC number for the Roaring Springs Road Bike Path and Sidewalk project in Gloucester County from 102919 to 107414. He noted that the project was not in the FY 15-18 TIP since the funding allocations were outside of those years. Mr. Kimbrel explained that due to technical reasons, the project UPC number was deactivated and that the cost estimate had increased. He stated that Gloucester County intends to request additional funding to alleviate the cost overruns.

Mr. Brian Lewis briefed the TPS with additional details on the project. He mentioned that the cost estimate increase was due to a refined scope of the project with the Fredericksburg District. Mr. Lewis stated that the feasibility study for the project was conducted in the early 2000s and due to inflation, the cost estimate for completing the project has increased.

The updated project was listed for consideration under item #6 below.

6. ALLOCATION OF FUNDS FROM FY 2016-2022 CMAQ AND RSTP RESERVE ACCOUNTS

Mr. Kimbrel briefed the TPS on the requests received from localities/agencies for CMAQ and RSTP reserves for FY 2016 through FY 2022. He explained that there were corrections to the agenda that included:

- CMAQ reserves listed under agenda item #6 for FY 2017 should be decreased by \$35,000 to \$12,540 and the CMAQ reserve for FY 2021 is increased by \$35,000 to \$82,540.
- WATA project UPC T11932 – Administration and Operations Facility: Phase 1 funding request amount of \$1,331,107 RSTP should be for FY 2017 and FY 2016.
- The UPC T11932 cost increase amount of \$9,086,693 should be \$9,086,893.

Mr. Kimbrel asked that every locality and agency provide a brief review of the rationale for each project funding request that they submitted.

The amount of CMAQ and RSTP Reserves for FY 2016 through FY 2022 is shown in the following table:

Table 1: FY 2016 - FY 2022 CMAQ and RSTP Reserves

CMAQ	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Available Funding	\$0	\$12,540	\$47,540	\$47,540	\$47,540	\$82,540	\$3,064,989

RSTP	FY 2016	FY 2017	FY 2018 *	FY 2019 *	FY 2020	FY 2021	FY 2022
Available Funding	\$378,810	\$1,145,627	\$2,675,185	\$4,151,816	\$6,857,429	\$7,525,487	\$8,433,447

* Available funding does not include \$1,014,433 Set-Aside in FY 18 and FY 19.

Prepared by HRTPO staff July 13, 2016

CMAQ Reserve Account Funding Allocation Process

Mr. Kimbrel noted that the working tables for the CMAQ and RSTP projects are not in priority order and that there were only three requests for CMAQ reserves funding. He highlighted that the previous scores for the projects do not apply since they were evaluated in different years and reminded the TPS that the approved policy regarding cost overruns of more than 10% includes a number of items that should be considered.

The TPS members discussed the merits of the CMAQ projects and Mr. Pullen requested that the Virginia Beach CMAQ request be deleted because of the time sensitive nature of the project. It was agreed that the FY 2019 funding for the WATA project be allocated and that WATA check with FTA to determine if the 5-year funding limit for demonstration projects has been met or exceeded. The following table lists the recommended allocations of CMAQ reserve funding:

**Table 2: FY 2016-2022 Allocations from CMAQ Reserves
TPS Meeting - 7/15/16**

CMAQ

	Jurisdiction	UPC	Project Description	Request	FY - 16 Allocation	FY - 17 Allocation	FY - 18 Allocation	FY - 19 Allocation	FY-20 Allocation	FY-21 Allocation	FY-22 Allocation
1	Gloucester Co.	107414	Roaring Springs Road Bike Path & Sidewalk	\$2,538,000 in FY 22 Cost Overrun							\$2,538,000
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Totals					\$0	\$12,540	\$47,540	\$47,540	\$0	\$0	\$2,538,000
Mark					\$0	\$12,540	\$47,540	\$47,540	\$47,540	\$82,540	\$3,064,989
Balance					\$0	\$0	\$0	\$0	\$47,540	\$82,540	\$526,989

Prepared by HRTPO staff July 14, 2016

RSTP Reserve Account Funding Allocation Process

Mr. Kimbrel briefed the TPS on the RSTP working table noting that there were ten projects with requests for additional funding. The localities and agencies provided the TPS with additional details on their project funding requests.

Mr. Pullen suggested that fully funded projects be considered last.

Mr. Wright requested that Portsmouth project #4(UPC #107035–George Washington Highway Corridor Improvements) be removed from consideration for the RSTP reserves account funding allocation process stating that project #7 (UPC 65655 – Turnpike Road Reconstruction) was a higher priority for the city.

The following table lists the recommended allocations of RSTP reserve funding:

Table 3: FY 2016-2022 Allocations from RSTP Reserves
TPS Meeting - 7/15/16

RSTP

	Jurisdiction	UPC	Project Description	Request	FY - 16 Allocation	FY - 17 Allocation	FY - 18 Allocation	FY - 19 Allocation	FY-20 Allocation	FY-21 Allocation	FY-22 Allocation	
1	Chesapeake	18591	Portsmouth Boulevard Widening	All RSTP reserves for FY 17-18 Supplant Revenue Sharing Funds								
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Totals					\$378,810	\$1,145,627	\$2,675,185	\$4,151,816	\$6,857,429	\$7,525,487	\$8,433,447	
					Mark	\$378,810	\$1,145,627	\$2,675,185	\$4,151,816	\$6,857,429	\$7,525,487	\$8,433,447
					Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Prepared by HRTPO staff July 15, 2016

7 year total
\$31,167,801

Mr. Robert Lewis moved to forward the TPS funding recommendations, as shown in **Tables 2 & 3**, to the TTAC for consideration during its September 7, 2016 meeting. The motion was seconded by Mr. Wright. The Motion Carried.

In response to a request by the TPS, HRTPO staff agreed to send information showing a comparison of the estimated FY 2023 marks for CMAQ and RSTP to the “penciled in” requests for previously approved projects to TPS members.

7. OLD/NEW BUSINESS

There was no Old/New business.

ADJOURNMENT

There being no more business before the Hampton Roads Transportation Programming Subcommittee, the meeting was adjourned at 11:12 a.m.