

# 2015 CMAQ/RSTP PROJECT SELECTION PROCESS

## RECOMMENDED PROJECTS AND ALLOCATIONS



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# BACKGROUND

- ***The HRTPO is responsible for the selection of projects and allocation of funds for the Congestion Mitigation and Air Quality Improvement Program (CMAQ) and the Regional Surface Transportation Program (RSTP)***
- ***Proposed projects are evaluated and ranked in accordance with methodologies approved by the HRTPO Board***
- ***CMAQ provides federal funding for projects that primarily help improve air quality***
- ***RSTP provides federal funding for a wide variety of projects***

# SCHEDULE

7/31/15

- Deadline for Public to submit CMAQ/RSTP project ideas

8/14/2015

- Deadline for Applications from Eligible Recipients

9/30/2015

- Project evaluations completed by HRTPO staff using methodologies approved by TTAC and HRTPO Board

10/16/2015

- Transportation Programming Subcommittee (TPS) recommends projects and funding allocations to TTAC

11/4/2015

- Transportation Technical Advisory Committee (TTAC) takes TPS recommendations into account and recommends projects and funding allocations to HRTPO Board

11/19/2015

- HRTPO Board considers TTAC recommendations and takes final action on CMAQ/RSTP projects and funding allocations

# ESTIMATED AVAILABLE FUNDING – FY 2022 \*

CMAQ Mark	
Federal	\$11,394,758
State Match	\$2,848,690
Total	\$14,243,448

RSTP Mark	
Federal	\$21,494,031
State Match	\$5,373,508
Total	\$26,867,539

\* FY 2022 Marks assumed to be the same as FY 2021 Marks provided by VDOT on February 11, 2015.

# CMAQ/RSTP VERSUS OTHER FUNDING SOURCES

FUNDING SOURCE	ESTIMATED AMOUNT PER YEAR (\$ Millions)
Congestion Mitigation and Air Quality Improvement Program (CMAQ) <sup>1</sup>	\$14.2
Regional Surface Transportation Program (RSTP) <sup>1</sup>	\$26.9
Transportation Alternatives Program (TAP) <sup>2</sup>	\$2.4
House Bill 2 - Hampton Roads District Grants (Average: FY 2017 - FY 2022) <sup>3</sup>	\$16.8
State of Good Repair - Hampton Roads District (Average: FY 2017 - FY 2022) <sup>3</sup>	\$8.2
Revenue Sharing Program (State Portion) <sup>4</sup>	
Urban System (Average: FY 2013 - FY 2016)	\$32.0
Primary System (Average: FY 2013 - FY 2016)	\$3.0
Secondary System (Average: FY 2013 - FY 2016)	\$1.7

<sup>1</sup> Source: FY 2016 - FY 2021 Preliminary Allocations (Marks), VDOT, Feb 11, 2015.

<sup>2</sup> Source: TAP allocations to HRTPO projects, FY 2014 - FY 2016.

<sup>3</sup> Source: VDOT presentation to Commonwealth Transportation Board, June 16, 2015.

<sup>4</sup> Source: VDOT FY 2013 - FY 2018 through FY 2016-2021 Six-Year Improvement Programs.

Table does not include any portion of statewide HB2 funds that may be allocated to Hampton Roads projects.

Highway Safety Improvement funds are not included due to the widely fluctuating nature of such allocations from year to year.

# RECOMMENDED FY 2022 RSTP ALLOCATIONS

## Recommended RSTP Projects and Allocations

ID/UPC#	Jurisdiction	Project Description	Proposed Allocation FY-22
<b>Previously Approved Projects</b>			
<b>T1404</b>	HRT	TRAFFIX Program	\$1,000,000
<b>Highway Projects</b>			
<b>VB1RS</b>	Virginia Beach	Elbow Road Extended - Phase 2	\$13,612,795
<b>VP1RS</b>	VPA	Port of Virginia - Norfolk International Terminals Master Plan	\$150,000
<b>SF3RS</b>	Suffolk	Spiegths Spillway Bridge Replacement	\$1,350,000
<b>IW2RS</b>	Isle of Wight Cty.	Route 607 (Old Mill Road) Signalization	\$257,728
<b>Non-Highway Projects</b>			
<b>HT6RS</b>	HRT	Bus Vehicle Replacement	\$2,432,027
<b>HT1RS</b>	HRT	Naval Station Norfolk Transit Extension Study FEIS/PE	\$6,000,000
<b>CH1RS</b>	Chesapeake	Study of Light Rail Extension to Chesapeake	\$2,000,000
Total			\$26,802,550

# RECOMMENDED FY 2022 CMAQ ALLOCATIONS

## Recommended CMAQ Projects and Allocations

ID/UPC#	Jurisdiction	Project Description	Proposed Allocation FY-22
<b>New CMAQ Projects with FY-22 Allocations</b>			
HR1CM	HRT	Bus Vehicle Replacement	\$3,349,302
WA4CM	WATA	WATA Transfer Station (HUB)	\$2,500,000
NF1CM	Norfolk	Norfolk Systemwide Signal Controller and System Upgrade	\$3,000,000
CH1CM	Chesapeake	Chesapeake Signal Timing & Incident Management Plans	\$150,000
VB4CM	Virginia Beach	Traffic Adaptive Corridor Implementation	\$390,000
NN2CM	Newport News	Briarfield Sidewalk	\$600,000
SF1CM	Suffolk	Suffolk TOC	\$50,000
NF2CM	Norfolk	Bus Shelters and Pedestrian Improvements	\$315,000
HM1CM	Hampton	Traffic Signal System Retimings	\$1,055,000
WA3CM	WATA	York County - Southeast - Demonstration Routes	\$597,977
SF2CM	Suffolk	Suffolk Citywide Signal Timings	\$140,000
VB1CM	Virginia Beach	Corridor Retiming - Kempsville Road and Newtown Area	\$521,180
NN1CM	Newport News	Warwick Boulevard Sidewalk Widening	\$500,000
VB3CM	Virginia Beach	Rosemont Road/South Plaza Trail Intersection Improvements	\$363,000
VB2CM	Virginia Beach	Independence Blvd./Edwin Drive Intersection Improvements	\$647,000

Total \$14,178,459

# RECOMMENDED ACTION

- ***Recommend HRTPO Board approval of the FY 2022 RSTP and CMAQ projects and allocations as shown in Slides 6 and 7.***



# QUESTIONS?

