

# *2020 CMAQ/RSTP PROJECT SELECTION PROCESS*

## *RECOMMENDED PROJECTS AND ALLOCATIONS*



*Presented by:*

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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***
  - ***The Guide to the HRTPO CMAQ/RSTP Project Selection Process is available at: <https://www.hrtpo.org/page/cmaq-and-rstp/>***
- ***CMAQ provides federal funding for projects that primarily help improve air quality***
- ***RSTP provides federal funding for a wide variety of projects***

# SCHEDULE

7/31/2020

- Deadline for Public to submit projects to be considered for CMAQ/RSTP funding.

8/17/2020

- Deadline for Applications for project proposals from localities, transit agencies, and state transportation agencies.

12/31/2020

- Project evaluations completed by HRTPO staff.

1/15/2021

- Transportation Programming Subcommittee (TPS) reviews proposed projects and recommends funding allocations.

2/03/2021

- Transportation Technical Advisory Committee (TTAC) considers recommendations of the TPS and makes a recommendation for consideration by the HRTPO Board.

2/18/2021

- HRTPO Board considers TTAC recommendations and takes final action on CMAQ/RSTP projects and funding allocations to be included in the FY 22-27 Statewide Six-Year Improvement Program (SYIP).

# ESTIMATED AVAILABLE FUNDING – FY 2027 \*

CMAQ Mark		RSTP Mark	
Federal	\$12,289,524	Federal	\$29,662,810
State Match	\$3,072,381	State Match	\$7,415,703
Total	\$15,361,905	Total	\$37,078,513

\* FY 2027 Marks assumed to be the same as FY 2026 Marks provided by VDOT.

# FY 2027 “PENCILED-IN REQUESTS”\*

<i>CMAQ Mark</i>		<i>RSTP Mark</i>	
<i>Mark</i>	\$15,361,905	<i>Mark</i>	\$37,078,513
<i>“penciled-in”</i>	\$895,000	<i>“penciled-in”</i>	\$27,419,377
<i>Total</i>	<b>\$14,466,905</b>	<i>Total*</i>	<b>\$9,659,136</b>

\*Before consideration of a pending request for FY 2027 RSTP funds in the amount of \$6,756,443 for a previously approved project.

# FY 2020-2026 CMAQ AND RSTP FUNDING: AVAILABLE FUNDING, CURRENT ALLOCATIONS, AND RESERVES

CMAQ	FY - 20	FY - 21	FY - 22	FY - 23	FY - 24	FY - 25	FY - 26
Marks	\$13,999,683	\$14,243,448	\$14,243,448	\$14,243,448	\$15,080,199	\$15,361,905	\$15,361,905
Allocations	\$13,999,683	\$14,243,448	\$13,937,656	\$13,661,828	\$14,561,525	\$15,096,103	\$13,937,500
Available	\$0	\$0	\$305,792	\$581,620	\$518,674	\$265,802	\$1,424,405

**Total** **\$3,096,293**

RSTP	FY - 20	FY - 21	FY - 22	FY - 23	FY - 24	FY - 25	FY - 26
Marks	\$35,497,259	\$34,383,730	\$35,040,488	\$35,708,410	\$36,387,688	\$37,078,513	\$37,078,513
Allocations	\$35,497,259	\$34,383,730	\$35,040,488	\$35,708,410	\$36,283,810	\$35,289,001	\$36,763,786
Available	\$0	\$0	\$0	\$0	\$103,878	\$1,789,512	\$314,727

**Total** **\$2,208,117**

Prepared by HRTPO staff  
December 21, 2020

# RECOMMENDED FY 2027 CMAQ ALLOCATIONS

ID/UPC#	Jurisdiction	Project Description	Proposed Allocation FY-27
<b>Previously Approved Projects</b>			
115863	Portsmouth	Traffic Signal System Retiming	\$120,000
115369	Chesapeake	Citywide Traffic Signal System Upgrade	\$175,000
102980	James City County	Pocahontas Trail Multimodal Corridor	\$4,256,443
115519	Newport News	Signal Timing Improvement	\$450,000
115520	Chesapeake	Chesapeake Signal Timing – All Phases	\$150,000
<b>New CMAQ Projects with FY-27 Allocations</b>			
CH1A-DCM	Chesapeake	Chesapeake Signal Timing – Phases 1-4	\$150,000
CH2CM	Chesapeake	Citywide Traffic Signal System Upgrade	\$250,000
VB2CM	Virginia Beach	Traffic Signal System Retiming	\$663,000
PO1CM	Portsmouth	Citywide Traffic Signal System Upgrades	\$300,000
WT1CM	WATA	Five (5) Bus Purchase Replacement	\$3,700,000
CH3CM	Chesapeake	N Battlefield/Byron St Traffic Signal	\$150,000
VB1CM	Virginia Beach	Holland Rd Phase II	\$300,516
CH4CM	Chesapeake	Deep Creek Elementary School Traffic Signal Improvement	\$150,000
VP1CM	VPA	Green Operator Program	\$1,000,000
CH6CM	Chesapeake	Battlefield Blvd./Johnstown Rd Intersection Improvements	\$555,500
CH5CM	Chesapeake	Centerville Turnpike/Elbow Rd Intersection Improvements	\$308,000
CH7CM	Chesapeake	460/58/13 Safety Improvements	\$1,608,800
YC1CM	York County	Victory Boulevard Shared Use Path	\$256,620
SF3CM	Suffolk	Wilroy Rd/Progress Rd Intersection	\$300,000
SF1CM	Suffolk	Constance Rd/Wilroy Rd Intersection	\$300,000
		<b>TOTAL: CMAQ Allocations</b>	<b>\$15,143,699</b>
		<b>TOTAL: Left in Reserve</b>	<b>\$218,026</b>

# RECOMMENDED FY 2027 RSTP ALLOCATIONS

ID/UPC#	Jurisdiction	Project Description	Proposed Allocation FY-27
<b>Previously Approved Projects</b>			
T14104	HRT	TRAFFIX Program	\$1,000,000
T16054	HRT	Bus Vehicle Replacement	\$1,952,899
110627	Gloucester County	George Washington Highway (Rte. 17) Widening - Phase 1	\$5,985,265
102980	James City County	Pocahontas Trail Multimodal Corridor	\$2,381,213
115423	Chesapeake	George Washington Highway	\$7,850,000
115543	Virginia Beach	Nimmo Parkway Phase VIIB	\$5,000,000
T22709	HRT	Victoria Boulevard Facility Upgrades - Phase 2	\$3,250,000
<b>New RSTP Projects with FY-27 Allocations</b>			
VB2RS	Virginia Beach	Laskin Rd Phase III	\$3,669,000
YC1RS	York County	Route 17 Widening Between Route 630 and Route 173	\$1,500,000
SP1RS	SPSA	SPSA Flyover - Phase I	\$500,000
NO1RS	Norfolk	Brambleton Ave Bridge Rehabilitation	\$3,000,000
YC2RS	York County	York County Roadway Needs Assessment	\$300,000
GC1RS	Gloucester County	Rt 17 Widening - Short Ln (SR 615) to Main St (Business 17)	\$250,000
WT1RS	WATA	Transit Strategic Plan (TSP) Major Update	\$360,000
		<b>TOTAL: RSTP Allocations</b>	<b>\$36,998,377</b>
		<b>TOTAL: Left in Reserve</b>	<b>\$80,136</b>



# RECOMMENDED ACTION

- ***Recommend HRTPO Board approval of the FY 2027 RSTP and CMAQ projects and allocations as shown in Slides 7 and 8.***

# QUESTIONS?

