

Transportation Programming Subcommittee Meeting: Update

*Presented to the
Transportation Technical Advisory Committee*

*By
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May 1, 2019

Summary

- ❑ *The most recent meeting of the Transportation Programming Subcommittee (TPS) was held on [April 19, 2019](#). The TPS agenda included the following items:*
 - A. 2019 CMAQ and RSTP Project Selection Process.*
 - B. FY 2020 – 2025 CMAQ and RSTP Marks/Reserves: Update.*
 - C. HRTPO Project Prioritization Tool: Potential Enhancements and Weighting Factors.*
 - D. FY 2019 Highway Infrastructure Program (HIP) Funding Availability.*
 - E. FAST Act Rescission: Potential Impact to CMAQ Funding*

2019 CMAQ/RSTP Project Selection Process (A)

- During the TPS meeting of April 19, 2019, HRTPO staff presented tables showing the “penciled-in” amounts for previously approved CMAQ and RSTP projects for FY 2026.

Previously Approved CMAQ Projects w/ FY-2026 "Penciled-in" Requests

Jurisdiction	Project Description	Year 1 FY - 25 Request	Allocations FY - 25	Year 2 FY - 26 Request	Allocations FY - 26	Total CMAQ Funding Request
James City County	Pocahontas Trail Multimodal Corridor	\$9,626,000	\$4,075,000	\$4,075,000		\$8,150,000
Norfolk	Transportation Information and Decision Support System	\$100,000	\$100,000	\$700,000		\$800,000
Norfolk	Traffic Signal System Communications Upgrade	\$250,000	\$250,000	\$750,000		\$1,000,000
Norfolk	Citywide Signal Retiming Phase 4	\$170,000	\$170,000	\$170,000		\$340,000
Portsmouth	Traffic Signal System Retiming	\$120,000	\$120,000	\$120,000		\$480,000
Chesapeake	Citywide Traffic Signal System Upgrade	\$175,000	\$175,000	\$175,000		\$875,000
Newport News	Signal Timing Improvements	\$450,000	\$450,000	\$450,000		\$1,350,000
Newport News	Opticom Emergency Vehicle Preemption	\$412,500	\$412,500	\$362,500		\$775,000
Chesapeake	Battlefield Blvd/Volvo Parkway Intersection Improvements	\$317,500	\$317,500	\$510,000		\$827,500
Chesapeake	Chesapeake Signal Timing -- All Phases	\$150,000	\$150,000	\$150,000		\$600,000
Newport News	Canon Boulevard and Old Oyster Pt Rd Intersection Improvements	\$65,000	\$65,000	\$287,500	-	\$352,500
Newport News	Oyster Point Rd and Canon Blvd Intersection Improvements	\$75,000	\$75,000	\$394,875		\$469,875
Newport News	Permanent Message Boards	\$100,000	\$100,000	\$400,000		\$500,000
Virginia Beach	N Great Neck/London Bridge and VA Beach Blvd Intersection Improvements	\$2,157,100	\$1,000,000	\$1,157,100		\$2,157,100

TOTAL \$18,676,975

Project is previously approved in both CMAQ and RSTP

Anticipated FY 26 Mark

\$15,361,905

Previously Approved ("penciled-in")

\$9,701,975

Total Available less ("penciled-in")

\$5,659,930

2019 CMAQ/RSTP Project Selection Process (A)

Previously Approved RSTP Projects w/ FY-2026 "Penciled-in" Requests

Jurisdiction	Project Description	Year 1 FY - 25 Request	Allocations FY - 25	Year 2 FY - 26 Request	Allocations FY - 26	Total RSTP Funding Request
HRT	Naval Station Norfolk Tansit Extension Study FEIS/PE	\$6,000,000	\$0	\$6,000,000		\$6,000,000
HRT	TRAFFIX Program	\$1,000,000	\$1,000,000	\$1,000,000		\$5,000,000
HRT	Bus Vehicle Replacement	\$5,000,000	\$5,000,000	\$5,955,076		\$46,071,313
Gloucester Co.	George Washington Highway (Route 17) Widening - Phase 1	\$20,970,530	\$9,000,000	\$11,970,530		\$20,970,530
James City Co.	Pocahontas Trail Multimodal Corridor	\$9,626,000	\$4,075,000	\$4,075,000		\$8,150,000
Virginia Beach	Elbow Road Extended Phase -- 2D	\$7,000,000	\$5,000,000	\$6,000,000		\$17,000,000
Suffolk	Route 17/Shoulders Hill Road Intersection Improvements	\$9,000,000	\$4,500,000	\$4,500,000		\$9,000,000
Chesapeake	George Washington Highway Widening	\$17,200,000	\$1,500,000	\$3,000,000		\$17,200,000
Chesapeake	Mt. Pleasant/Route 168 Interchange	\$4,900,000	\$500,000	\$2,400,000		\$4,900,000
Virginia Beach	Nimmo Parkway Phase VIIB	\$43,505,000	\$500,000	\$4,500,000		\$10,000,000
Suffolk	Transit Operations Facility	\$1,890,066	\$60,000	\$1,830,066		\$1,890,066
Norfolk	Southside Bike Network	\$104,000	\$104,000	\$911,900		\$1,015,900
HRT	Victoria Boulevard Facility Upgrades - Phase 2	\$5,000,000	\$3,500,000	\$3,250,000		\$10,000,000

TOTAL **\$157,197,809**

Project is previously approved in both CMAQ and RSTP

Anticipated FY 26 Mark

\$37,078,513

Previously Approved ("penciled-in")

\$55,392,572

Total Available less ("penciled-in")

-\$18,314,059

2019 CMAQ/RSTP Project Selection Process (A)

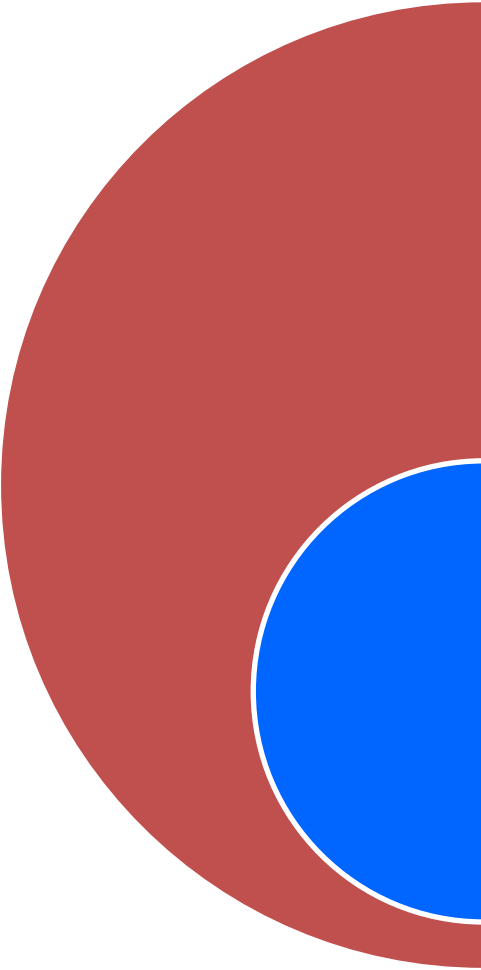
- ❑ The “penciled-in” amounts for previously approved RSTP projects exceed the anticipated available funding in FY 2026 by more than **\$18 million**.
- ❑ The “penciled-in” amounts for previously approved CMAQ projects result in available funding in FY 2026 of **\$5,659,930**.
- ❑ The TPS recommended that no new applications be accepted this year for FY 2026 CMAQ and RSTP funding.
- ❑ HRTPO staff requested that TPS members verify the amounts of the “penciled-in” FY 2026 requests still needed as well as any cost overruns to determine the amounts available to allocate.

FY 2020-2025 CMAQ & RSTP Marks/Reserves (B)

- ❑ HRTPO staff received updated CMAQ and RSTP “marks” for fiscal years 2020-2025 from VDOT on [February 25, 2019](#).
- ❑ The updated marks resulted in an RSTP funding increase in FY 2025 along with slight decreases in FY 2020-2024. There were slight decreases in CMAQ Program funding in FY 2020 and 2024 as well as an increase in FY 2025.

CMAQ	Previous	FY - 19	FY - 20	FY - 21	FY - 22	FY - 23	FY - 24	FY - 25
Marks	\$0	\$13,698,089	\$13,999,683	\$14,243,448	\$14,243,448	\$14,243,448	\$15,080,199	\$15,361,905
Allocations	\$0	\$13,698,089	\$14,001,684	\$14,243,448	\$13,837,069	\$13,661,828	\$14,161,525	\$14,679,368
Available	\$3,000	\$0	(\$2,001)	\$0	\$406,379	\$581,620	\$918,674	\$682,537
Total								\$2,590,209
RSTP	Previous	FY - 19	FY - 20	FY - 21	FY - 22	FY - 23	FY - 24	FY - 25
Marks	\$0	\$34,774,658	\$35,497,259	\$34,383,730	\$35,040,488	\$35,708,410	\$36,387,688	\$37,078,513
Allocations	\$0	\$34,774,658	\$34,218,596	\$34,322,550	\$34,978,269	\$34,790,097	\$35,359,271	\$35,795,001
Available	\$0	\$0	\$1,278,663	\$61,180	\$62,219	\$918,313	\$1,028,417	\$1,283,512
Franklin and Southampton County Set-aside	\$864,433	\$1,014,433						
Total								\$4,632,304

HRTPO Project Prioritization Tool: Potential Enhancements and Weighting Factors (C)



HRTPO staff has been working with the Project Prioritization Working Group and the LRTP Subcommittee and other HRTPO advisory committees to develop potential enhancements and update the weighting factors of the HRTPO Project Prioritization Tool.

The TPS made a recommendation of proposed weights for Project Utility and Economic Vitality of the RSTP Other Project Scoring Tab. For Project Viability, the TPS defers to the Prioritization Task Force.

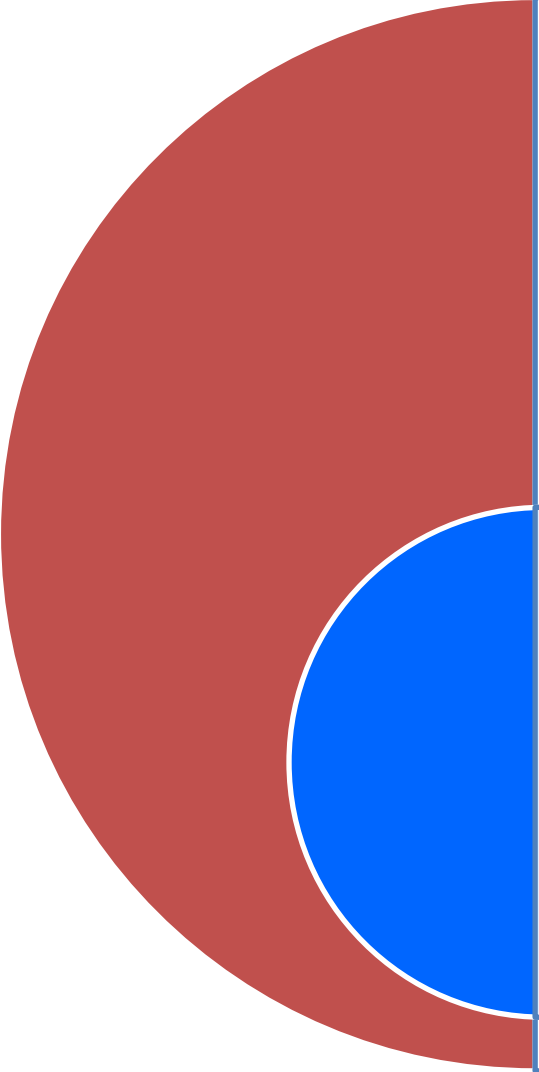
FY 2019 Highway Infrastructure Program (HIP) Funding Availability. (D)

The 2018 Federal Appropriations Act includes funding for the Highway Infrastructure Programs. The funds (RSTP balance entry) resulting from this apportionment **\$4,884,116** is available for obligation until **September 30, 2021** and final vouchered by **September 2026**. Any amounts not obligated before **September 30, 2021**, shall lapse.

Eligibility:

1. May only be applied to projects under to 23 USC 133(b)(1)(a), which is for highways, bridges, and tunnels.
2. May not be used to fund State Infrastructure Banks.
3. Not eligible for local roads or minor collectors.
4. Not eligible for ferry boats, ITS, truck parking facilities, transit, planning, or research.

FAST Act Rescission: Potential Impact to CMAQ Funding (E)



The current federal highway authorization, Fixing America's Surface Transportation Act (FAST Act), contains language providing for a nationwide rescission of **\$7.569 billion** of unobligated contract authority. This rescission will result in a reduction of federal funding not yet obligated to a phase of work (Preliminary Engineering, Right of Way, or Construction).

The FAST Act specifies that rescission amounts will be calculated based on unobligated balances as of **September 30, 2019**, and the rescission will be applied on **July 1, 2020**.

FAST Act Rescission: Potential Impact to CMAQ Funding

□ In order to reduce the impact of rescissions, localities and agencies may:

1. Ensure that your projects have accurate and updated estimates.
2. Ensure that your projects have realistic schedules.
3. Work to advance phases that are already fully funded.
4. Deliver your projects as scheduled.

Additional Notes

□ HRTPO staff provided a brief outline of the 2021 – 2022 Transportation Alternatives (TA) Set-Aside project selection process. Some key dates are:

- May 15, 2019 – Smart Portal Opens.
- July 1, 2019 – Mandatory Deadline – Portal Closes to Pre-applications.
- July 2019 – MPO Endorsement of TA Set-Aside Projects. (TTAC July 3 or 10, 2019; HRTPO Board July 18, 2019).
- August 15, 2019 – Validation Period Closes.
- October 1, 2019 – Mandatory Deadline – Portal Closes.

For more information please visit:

<http://www.virginiadot.org/business/prehancegrants.asp>

Recommended Actions

- A. *Submit FY 2026 “penciled-in” requests for CMAQ and RSTP funding for previously approved projects as well as any cost overruns on previously approved projects to John Mihaly (jmihaly@hrtpo.org) by COB Wednesday **June 5, 2019**.*
- B. *For discussion and informational purposes.*
- C. *For discussion and informational purposes.*
- D. *Submit funding requests for eligible RSTP previously approved projects to John Mihaly (jmihaly@hrtpo.org) by COB Wednesday **June 5, 2019**.*
- E. *Coordinate with VDOT and HRTPO staff in a review of CMAQ projects with unobligated balances and submit a list, projects and amounts by funding allocation year, to John Mihaly (jmihaly@hrtpo.org) by COB Wednesday **June 5, 2019**.*