

Citywide Signal System Upgrade

UPC # 107058

OVERVIEW

Description: Project will retime traffic signals citywide and make equipment upgrades to facilitate intelligent communication and a coordinated approach to traffic signal operation, information, and highway incident response and event management.

Street (Route): N/A

From: N/A

To: N/A

Length (mi): N/A

Jurisdiction/Agency: Newport News

System: Urban

Scope: Safety

Oversight: Non-Federal Oversight

Administered By: Locality

Regionally Significant: No

CMAQ: Yes

RSTP: No

TAP: No

CRP: No

No map available for this project

HRTPO Notes

Revised 11/16/2023: Amendment to reverse the original FY 2021-2024 TIP Amendment approved by the HRTPO Board at its April 20, 2023 meeting and to transfer a total of \$158,453 in CMAQ funds from the HRTPO CMAQ Reserve Account. Per VDOT, the funds were to be directly transferred from one CMAQ project in financial closeout to the recipient CMAQ project. However, VDOT CO transferred surplus CMAQ funds to the HRTPO CMAQ Reserve Account to facilitate project closeout based on the Appropriation Act which required transfer action by May 1, 2023. Update allocations to transfer funds from UPC 107058 back to the original project as follows: transfer FY 2010 CMAQ Match allocation of \$38,453 to UPC 83252 (reversal of April 20, 2023 TIP Amendment); transfer FY 2011 CMAQ Match allocation of \$120,000 to UPC 83252 (reversal of April 20, 2023 TIP Amendment). Update allocations to transfer funds from the original project to the HRTPO CMAQ Reserve Account as follows: transfer FY 2010 CMAQ Match allocation of \$38,453 from UPC 83252 to the HRTPO CMAQ Reserve Account; transfer FY 2011 CMAQ Match allocation of \$120,000 from UPC 83252 to the HRTPO CMAQ Reserve Account. Update allocations for UPC 107058 to receive funds from the HRTPO CMAQ Reserve Account as follows: receive FY 2010 CMAQ Match allocation of \$38,453 from the HRTPO CMAQ Reserve Account; receive FY 2011 CMAQ Match allocation of \$120,000 from the HRTPO CMAQ Reserve Account. Revised 8/19/2024: Administrative Modification to revise the title, cost estimate, schedule, allocations, and obligations. Revise the cost estimate to be \$1,910,000. Update allocations as follows: revise FY Previous CMAQ Match allocation to be \$315,695; remove FY Previous ITTF allocation of \$220,000; add FY Previous HPP allocation of \$220,000. Update obligations as follows: add FY Previous PE Phase CMAQ obligation of \$224,000, plus \$56,000 CMAQ match; remove FY 2024 CN Phase Other obligation of \$354,075; add FY 2024 CN Phase Other-STF obligation of \$220,000; add FY 2024 CN Phase Other-LOC obligation of \$134,075. Revised 12/17/2024: Administrative Modification to revise the cost estimate, schedule, and allocations. Revise cost estimate to be \$3,430,000. Update allocations as follows: receive FY 2012 CMAQ allocation of \$38,064, plus \$9,516 CMAQ match, from UPC 83254; revise FY Previous LOC allocation to be \$86,495. Revised 9/2/2025: Administrative Modification to revise the cost estimate, schedule, and allocations. Revise cost estimate to be \$1,910,000. Update allocations as follows: receive FY 2019 CMAQ allocation of \$74,991, plus \$18,748 CMAQ match, from UPC 103016; revise FY Previous LOC allocation to be \$67,718. Revised 12/8/2025: Administrative Modification to revise the schedule and allocations. Update allocations as follows: receive FY 2009 CMAQ allocation of \$54,174, plus \$13,544 CMAQ match, from UPC 114388; remove FY Previous LOC allocation of \$67,718.

Citywide Signal System Upgrade

UPC # 107058

SCHEDULE

	<i>Start</i>	<i>End</i>	<i>Status</i>
Preliminary Engineering	10/4/2021	2/1/2026	Underway
Right of Way	N/A	N/A	N/A
Construction	2/1/2026	5/1/2027	FFY 2026

COSTS AND EXPENDITURES

	<i>Cost Estimates</i>	<i>Total Expenditures</i>	<i>Percent Expended</i>
Preliminary Engineering	\$255,929	\$199,458	78%
Right of Way	\$0	\$0	-
Construction	\$1,654,071	\$0	0%
TOTAL	\$1,910,000	\$199,458	10%

Recent Expenditures

<i>Latest Quarter</i>	<i>Previous 3 Quarters</i>		
	<i>3</i>	<i>2</i>	<i>1</i>
\$199,458	-	-	-
\$0	-	-	-
\$0	-	-	-

Citywide Signal System Upgrade

UPC # 107058

ALLOCATIONS

Fund Source(s)	Previous	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL
HPP	\$220,000	\$0	\$0	\$0	\$0	\$220,000
CMAQ	\$1,332,497	\$0	\$0	\$0	\$0	\$1,332,497
CMAQ Match	\$357,503	\$0	\$0	\$0	\$0	\$357,503
TOTAL	\$1,910,000	\$0	\$0	\$0	\$0	\$1,910,000

SCHEDULED OBLIGATIONS

Phase	Fund Source	Previous	FY 2024	FY 2025	FY 2026	FY 2027	Match
PE	CMAQ	\$224,000					\$56,000
	<i>Subtotal</i>	\$224,000					\$56,000
CN	Other-LOC		\$134,075				
CN	Other-STF		\$220,000				
CN	CMAQ		\$834,008				\$208,502
	<i>Subtotal</i>		\$1,188,083				\$208,502
	TOTAL	\$224,000	\$1,188,083				\$264,502

Source of Project Data: Virginia Department of Transportation.