



<u>ID</u>	<u>PIN #</u>	<u>Length in Miles</u>	<u>Lead Agency</u>
23-2017-051	127958.00	6.50	City of Knoxville

County:

Knox

Route

-

Total Project Cost

\$3,566,017.00

Project Name:

Middlebrook Pike (SR-169) ATMS Expansion

Termini

Middlebrook Pike (SR-169)/University Ave. from College Street to Joe Hinton Road.

Project Description

Purchase, installation and integration of fiber optics, signal controllers, signal monitors, closed loop equipment, enhanced detection, DSRC, traffic signal cable and software. Project also includes development of new signal timing plans for the new equipment and software.

Long Range Plan #

18-603

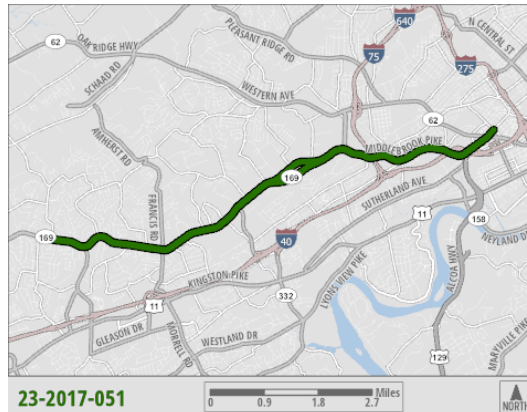
Conformity Status

Exempt

FY	Phase	Fund Code	Total Funds	Federal Funds	State Funds	Local Funds
2025	CONST	CMAQ	\$3,028,518	\$3,028,518	\$0	\$0
Total			\$3,028,518	\$3,028,518	\$0	\$0

Comments:

\$537,499 federal CMAQ previously obligated
Modification #526: Modify project to revise the project schedule, increase construction funding to cover the most recent estimated construction phase total and increase the project's total cost. Construction is programmed in FY 25 at a total cost of \$ 3,028,518 CMAQ (\$1,892,501 CMAQ/\$1,136,017 CMAQ PM2.5). The additional CMAQ funding for the construction phase is new CMAQ PM2.5 funding and in addition to the original CMAQ award balance (\$1,892,501) and previous supplemental CMAQ PM2.5 funding (\$495,739). This modification adds \$640,278 CMAQ PM2.5 (\$640,278 federal) to this project and the TIP. The total project cost is increased to \$3,566,017. Note: The added CMAQ PM2.5 funds (second supplement only) were approved as a cost overrun by the TPO Technical Committee on 3/11/25





Knox

Total Project Cost

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\$3,912,109.00

Middlebrook Pike (SR-169) ATMS Expansion

Middlebrook Pike (SR-169)/University Ave. from College Street to Joe Hinton Road.

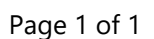
Purchase, installation and integration of fiber optics, signal controllers, signal monitors, closed loop equipment, enhanced detection, DSRC, traffic signal cable and software. Project also includes development of new signal timing plans for the new equipment and software.

Conformity Status

Exempt

\$537,499 federal CMAQ previously obligated

Modification #571: Modify project to increase funding to cover the most recent estimated construction and design phase totals and increase the project's total cost. PE-D is programmed in FY 25 at a total cost of \$170,699 CMAQ (\$170,699 federal). Construction is programmed in FY 25 at a total cost of \$3,203,911 CMAQ (\$2,067,894 CMAQ/\$1,136,017 CMAQ PM2.5). The additional CMAQ funding is new statewide CMAQ in addition to the original CMAQ award balance (\$1,892,501) and previous supplemental CMAQ PM2.5 funding (\$1,136,017). This modification adds \$346,092 CMAQ (\$346,092 federal) to this project and the TIP. The total project cost is increased to \$3,912,109.





eSTIP Fiscal Constraints Report for STIP Period 2023
Knoxville MPO

MODIFIED

Fund Code	Fiscal Year	Budget Total	Programmed Funds	Federal Funding	State Funding	Local Funding	Federal Carryover	Remaining Balance
CMAQ	2023	\$9,400,000	\$9,400,000	\$7,520,000	\$0	\$1,880,000	\$0	\$0
CMAQ	2024	\$15,515,510	\$15,515,510	\$13,563,457	\$0	\$1,952,053	\$0	\$0
CMAQ	2025	\$8,345,009	\$8,345,009	\$8,332,669	\$0	\$12,340	\$0	\$0
CMAQ	2026	\$4,760,271	\$4,760,271	\$4,760,271	\$0	\$0	\$0	\$0

Note: Fiscal constraint report update 6/23/25 and reflects:
FY 2025 CMAQ: +\$346,092 (Federal: +\$346,092)