

TIP Project Report
4/17/2024

ORIGINAL

TIP ID	PIN #	Length in Miles	Lead Agency
KNX 23-2017-051	127958.00	6.5	City of Knoxville
State	County		
TN	Knox		
State Route	Total Project Cost		
	\$2,430,000		

Project Name
Middlebrook Pike (SR-169) ATMS Expansion

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

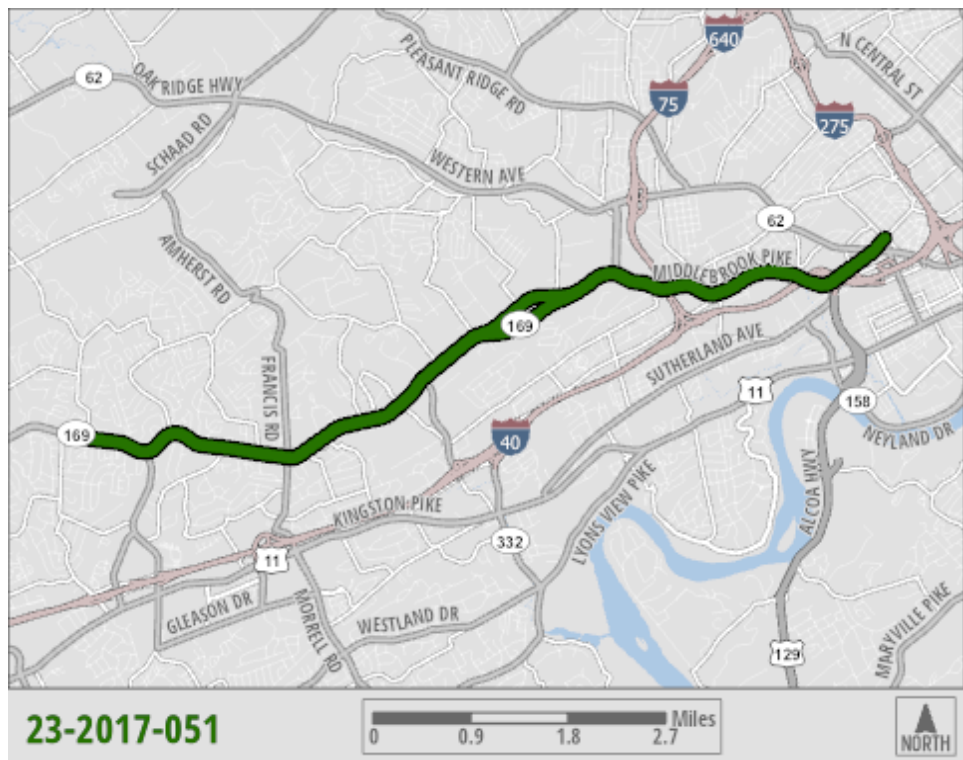
Project Description
Purchase, installation and integration of fiber optics, signal controllers, signal monitors, closed loop equipment, enhanced detection, DSRC, traffic signal cable and software. Project also includes development of new signal timing plans for the new equipment and software.

Long Range Plan #	Conformity Status
18-603	Exempt

FY	Phase	Funding	Programmed Funds	Fed Funds	State Fund	Local Funds
2024	CONST	CMAQ	\$1,892,501	\$1,892,501	\$0	\$0
Total			\$1,892,501	\$1,892,501	\$0	\$0

Comments:

- \$537,499 federal CMAQ previously obligated



TIP Project Report
4/17/2024

MODIFIED

TIP ID	PIN #	Length in Miles	Lead Agency
KNX 23-2017-051	127958.00	6.5	City of Knoxville
State	County		
TN	Knox		
State Route	Total Project Cost		
	\$2,925,739		

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

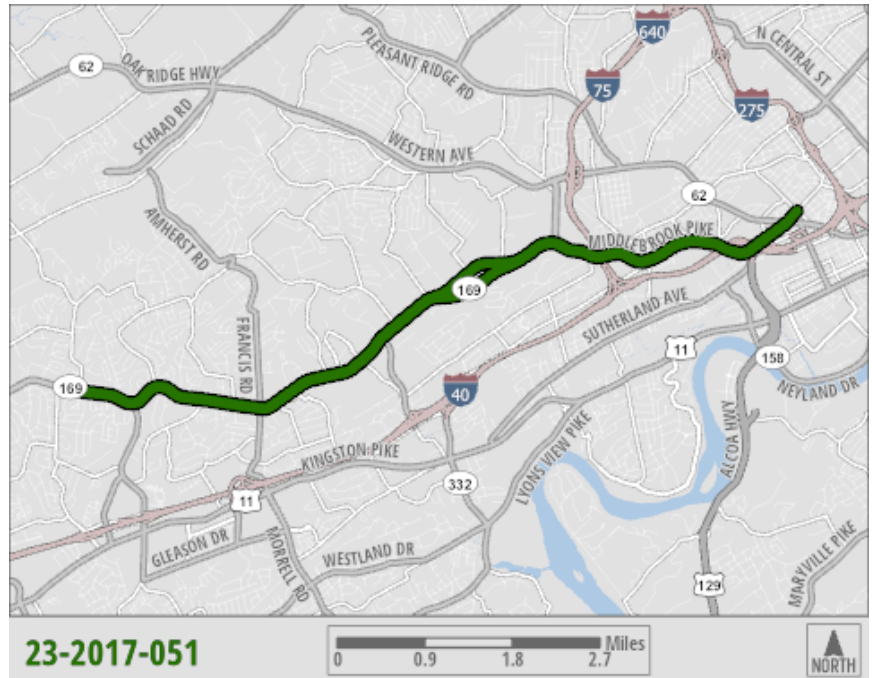
Conformity Status

Exempt

FY	Phase	Funding	Programmed Funds	Fed Funds	State Fund	Local Funds
2024	CONST	CMAQ	\$2,388,240	\$2,388,240	\$0	\$0
Total			\$2,388,240	\$2,388,240	\$0	\$0

Comments:

- \$537,499 federal CMAQ previously obligated
- Modification #279: Modify project to increase construction funding to cover the most recent estimated construction phase total and increase the project's total cost. Construction is programmed in FY 24 at a total cost of \$ 2,388,240 CMAQ (\$2,388,240 federal). The additional CMAQ funding for the construction phase is new CMAQ PM2.5 funding and in addition to the original CMAQ award. This modification adds \$495,739 (\$495,739 federal) to this project and the TIP. The total project cost is increased to \$2,925,739





eSTIP Fiscal Constraints Report for STIP Period 2023
Knoxville MPO

ORIGINAL

Fund Code	Fiscal Year	Budget Total	Programmed Funds	Federal Funding	State Funding	Local Funding	Federal Carryover	Remaining Balance
CMAQ	2023	\$10,704,843	\$10,704,843	\$8,824,843	\$0	\$1,880,000	\$0	\$0
CMAQ	2024	\$7,633,011	\$7,633,011	\$7,612,958	\$0	\$20,053	\$0	\$0
CMAQ	2025	\$16,447,978	\$16,447,978	\$15,895,736	\$0	\$552,242	\$0	\$0
CMAQ	2026	\$5,119,360	\$5,119,360	\$5,064,360	\$0	\$55,000	\$0	\$0



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	\$10,704,843	\$10,704,843	\$8,824,843	\$0	\$1,880,000	\$0	\$0
CMAQ	2024	\$8,128,750	\$8,128,750	\$8,108,697	\$0	\$20,053	\$0	\$0
CMAQ	2025	\$16,447,978	\$16,447,978	\$15,895,736	\$0	\$552,242	\$0	\$0
CMAQ	2026	\$5,119,360	\$5,119,360	\$5,064,360	\$0	\$55,000	\$0	\$0

Note: Fiscal constraint report draft update 4/26/24 and reflects:

FY 2024 CMAQ: +\$495,739 (Federal: +\$495,739)

Additional CMAQ Funds are PM 2.5

RE: [EXTERNAL] Re: Draft TIP Modification Review & Concurrence Request: Knox TIP ID 23-2017-051 (Middlebrook Pike [SR-169] ATMS expansion)

1 message

Kristen Anecchiarico <Kristen.Anecchiarico@tn.gov>

Fri, Apr 26, 2024 at 1:17 PM

To: Craig Luebke <craig.luebke@knoxtpo.org>

Cc: Katie Brown <Katie.Brown@tn.gov>, Robert Hayzlett <Robert.Hayzlett@tn.gov>, "Kim Y. Brymer" <Kim.Y.Brymer@tn.gov>, Andrea Noel <Andrea.Noel@tn.gov>, Degee Roberts <Degee.Roberts@tn.gov>, "tclabo@knoxville.tn.gov" <tclabo@knoxville.tn.gov>, Karen McKeenan <kjmckeehan@knoxville.tn.gov>, Jon Livengood <jlivengood@knoxville.tn.gov>, "doug.burton" <doug.burton@knoxtpo.org>, "Mike.Conger" <mike.conger@knoxtpo.org>

Good afternoon Craig,

Local Programs concurs.

Thank you!

**Kristen Anecchiarico** | Transportation Program Monitor

Local Programs Development Office

James K. Polk Building, 6th Floor

505 Deaderick St., Nashville, TN 37243

p. 615-253-3075

kristen.anecchiarico@tn.gov

From: Craig Luebke <craig.luebke@knoxtpo.org>**Sent:** Friday, April 26, 2024 10:38 AM**To:** Kristen Anecchiarico <Kristen.Anecchiarico@tn.gov>**Cc:** Katie Brown <Katie.Brown@tn.gov>; Robert Hayzlett <Robert.Hayzlett@tn.gov>; Kim Y. Brymer <Kim.Y.Brymer@tn.gov>; Andrea Noel <Andrea.Noel@tn.gov>; Degee Roberts <Degee.Roberts@tn.gov>; tclabo@knoxville.tn.gov; Karen McKeenan <kjmckeehan@knoxville.tn.gov>; Jon Livengood <jlivengood@knoxville.tn.gov>; doug.burton <doug.burton@knoxtpo.org>; Mike.Conger <mike.conger@knoxtpo.org>**Subject:** [EXTERNAL] Re: Draft TIP Modification Review & Concurrence Request: Knox TIP ID 23-2017-051 (Middlebrook Pike [SR-169] ATMS expansion)

***** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. *****

To head off any confusion, I did just notice that I call this an amendment near the end of the comment describing the action. This is eligible as an administrative modification and I have corrected it already.

--

Craig Luebke, AICP

Senior Transportation Planner

865.215.3825



Knoxville-Knox County Planning | Knoxville Regional TPO
400 Main Street, Suite 403 | Knoxville, TN 37902

On Fri, Apr 26, 2024 at 11:33 AM Craig Luebke <craig.luebke@knoxtpo.org> wrote:

Good afternoon Kristen,

Please see the following and attached information summarizing a proposed modification for Knoxville's Middlebrook Pike (SR-169) ATMS expansion project in the FY 2023-2026 Knoxville TPO TIP. This is a revision to the modification originally submitted for review on 4/17. This revision increases the CN phase to include anticipated CE and TDOT ES costs.

Proposed Modification # TBD - TIP ID# 23-2017-051:

Modify project to increase construction funding to cover the most recent estimated construction phase total and increase the project's total cost. Construction is programmed in FY 24 at a total cost of \$ 2,388,240 CMAQ (\$2,388,240 federal). The additional CMAQ funding for the construction phase is new CMAQ PM2.5 funding and in addition to the original CMAQ award. This amendment adds \$495,739 (\$495,739 federal) to this project and the TIP. The total project cost is increased to \$2,925,739.

Please respond with your concurrence/comments. I have copied both Knoxville and the TDOT Air Quality office staff for their review of the requested modification as well.

For the air quality office's information, this project is approaching NTP for construction. We do not expect the obligation to occur by the 7/1 target deadline, but it may make a very late FFY 2024 obligation.

Thanks.

--

Craig Luebke, AICP

Senior Transportation Planner

865.215.3825



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