

eSTIP Project Report

ORIGINAL



ID 23-2023-308 **PIN #** **Length in Miles** **Lead Agency** Various

County:

Route - **Total Project Cost** \$12,081,250.00

Project Name:
Travel Congestion & Clean Air Improvement Grouping

Termini
TPO Planning Area

Project Description
This grouping will be used to fund projects to reduce traffic congestion and improve air quality throughout the Knoxville TPO planning area. Such projects include diesel engine retrofits, traffic flow improvements, transportation control measures, transit improvements, bicycle and pedestrian facilities and programs, travel demand management, alternative fuels and vehicles, and other activities that accomplish these objectives. Projects are required to be non-regionally significant, environmentally neutral, exempt from air quality conformity requirements, and located in the metropolitan planning area.

Long Range Plan # Consistent with Goal 6 **Conformity Status** Exempt

FY	Phase	Fund Code	Total Funds	Federal Funds	State Funds	Local Funds
2023	PLANNING	CMAQ	\$25,000	\$20,000	\$0	\$5,000
2023	PURCHASE	5339	\$4,556,250	\$3,645,000	\$0	\$911,250
2023	PURCHASE	CMAQ	\$7,500,000	\$6,000,000	\$0	\$1,500,000
2024	PE-N/PE-D/ROW/CONST	NEVI	\$868,457	\$599,235	\$0	\$269,222
Total			\$12,949,707	\$10,264,235	\$0	\$2,685,472

Comments:

Modification #284: Modify grouping to add one project to the grouping. PE-N/PE-D/ROW and CN is programmed for EV charging infrastructure located at 2228 N. Charles G Seivers Blvd. in Clinton in FY 2024 at a cost of \$868,457 NEVI (\$599,235federal/\$269,222 local [private]). This modification adds \$868,457 (\$599,235federal/\$269,222 local [private]) to the grouping and TIP. The total grouping cost is increased to \$12,949,707.

Travel Congestion & Clean Air Improvement Grouping						
Agency	Project Name	TDOT PIN	Fund Type	FY	Phase	Federal Funds
KAT	Electric Vehicle Charging Infrastructure	-	CMAQ PM2.5	2023	PUR	\$6,000,000
			FTA 5339c (Low-No)	2023	PUR	\$3,645,000
Knoxville Regional TPO	School Congestion Reduction Program	-	CMAQ PM2.5	2023	PLN	\$20,000
Universal EV LLC	Electric Vehicle Charging Infrastructure - 2228 N. Charles G Seivers Blvd in Clinton	-	NEVI	2024	PE-N/PE-D/ROW/CON	\$599,235
Total Federal Funds						\$10,264,235
Total Federal 5339c (Low-No) Funds						\$3,645,000
Total Federal CMAQ Funds						\$6,020,000
Total Federal NEVI Funds						\$599,235

eSTIP Project Report

MODIFIED



ID 23-2023-308 **PIN #** **Length in Miles** **Lead Agency** Various

County:

Route - **Total Project Cost** \$21,909,707.00

Project Name: Travel Congestion & Clean Air Improvement Grouping

Termini TPO Planning Area

Project Description
This grouping will be used to fund projects to reduce traffic congestion and improve air quality throughout the Knoxville TPO planning area. Such projects include diesel engine retrofits, traffic flow improvements, transportation control measures, transit improvements, bicycle and pedestrian facilities and programs, travel demand management, alternative fuels and vehicles, and other activities that accomplish these objectives. Projects are required to be non-regionally significant, environmentally neutral, exempt from air quality conformity requirements, and located in the metropolitan planning area.

Long Range Plan # Consistent with Goal 6 **Conformity Status** Exempt

FY	Phase	Fund Code	Total Funds	Federal Funds	State Funds	Local Funds
2023	PLANNING	CMAQ	\$25,000	\$20,000	\$0	\$5,000
2023	PURCHASE	5339	\$4,556,250	\$3,645,000	\$0	\$911,250
2023	PURCHASE	CMAQ	\$7,500,000	\$6,000,000	\$0	\$1,500,000
2024	PURCHASE	CMAQ	\$8,960,000	\$7,168,000	\$0	\$1,792,000
2024	PE-N/PE-D/ROW/CONST	NEVI	\$868,457	\$599,235	\$0	\$269,222
Total			\$21,909,707	\$17,432,235	\$0	\$4,477,472

Comments:

Modification #306: Modify grouping to add one project to the grouping. Funding is programmed for KAT to purchase seven (7) electric transit buses in FY 2024 at a cost of \$8,960,000 CMAQ (\$7,168,000 federal/\$1,792,000). The funds are CMAQ PM 2.5 funding and will be flexed to FTA. This modification adds \$8,960,000 CMAQ (\$7,168,000 federal/\$1,792,000) to the grouping and TIP. The total grouping cost is increased to \$21,909,707

Travel Congestion & Clean Air Improvement Grouping						
Agency	Project Name	TDOT PIN	Fund Type	FY	Phase	Federal Funds
KAT	Electric Transit Vehicle Purchase (7 Electric Buses)	-	CMAQ PM2.5	2024	PUR	\$7,168,000
	Electric Vehicle Charging Infrastructure	-	FTA 5339c (Low-No)	2023	PUR	\$6,000,000
Knoxville Regional TPO	School Congestion Reduction Program	-	CMAQ PM2.5	2023	PLN	\$20,000
Universal EV LLC	Electric Vehicle Charging Infrastructure - 2228 N. Charles G Seivers Blvd in Clinton	-	NEVI	2024	PE-N/PE-D/ROW/CON	\$599,235
Total Federal Funds						\$17,432,235
Total Federal 5339c (Low-No) Funds						\$3,645,000
Total Federal CMAQ Funds						\$13,188,000
Total Federal NEVI Funds						\$599,235



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	\$8,878,750	\$8,878,750	\$8,718,697	\$0	\$160,053	\$0	\$0
CMAQ	2025	\$10,632,499	\$10,632,499	\$10,560,159	\$0	\$72,340	\$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	\$17,838,750	\$17,838,750	\$15,886,697	\$0	\$1,952,053	\$0	\$0
CMAQ	2025	\$10,632,499	\$10,632,499	\$10,560,159	\$0	\$72,340	\$0	\$0
CMAQ	2026	\$5,119,360	\$5,119,360	\$5,064,360	\$0	\$55,000	\$0	\$0

Note: Fiscal constraint report draft update 5/06/24 and reflects:

FY 2024 CMAQ: +\$8,960,000 (Federal: +\$7,168,000 Local: +\$1,792,000)
Additional CMAQ Funds are PM 2.5

Original constraint report values reflect pending May TIP Amendment for 23-2017-028, with the following impact:

*FY 2024 CMAQ: +\$750,000 (Federal: +\$610,000 Local: +\$140,000)
FY 2025 CMAQ: -\$5,815,479 (Federal: -\$5,335,577 Local: -\$479,902)*

RE: [EXTERNAL] TIP Modification Review & Concurrence Request: Knox TIP ID 23-2023-308: Travel Congestion & Clean Air Improvement Grouping (KAT Electric Transit Bus Purchase)

1 message

Kristen Anecchiarico <Kristen.Anecchiarico@tn.gov>

Thu, May 30, 2024 at 2:32 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>, Daniel McDonell <Daniel.McDonell@tn.gov>, Owen Knight <Owen.Knight@tn.gov>, Donald Sullivan III <Donald.SullivanIII@tn.gov>, Andrea Noel <Andrea.Noel@tn.gov>, Degee Roberts <Degee.Roberts@tn.gov>

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:** Thursday, May 30, 2024 10:05 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>; Daniel McDonell <Daniel.McDonell@tn.gov>; Owen Knight <Owen.Knight@tn.gov>; Donald Sullivan III <Donald.SullivanIII@tn.gov>; Andrea Noel <Andrea.Noel@tn.gov>; Degee Roberts <Degee.Roberts@tn.gov>**Subject:** [EXTERNAL] TIP Modification Review & Concurrence Request: Knox TIP ID 23-2023-308: Travel Congestion & Clean Air Improvement Grouping (KAT Electric Transit Bus Purchase)

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

Good morning Kristen,

Please see the following and attached information summarizing a proposed modification to add a project/funding to and existing grouping in the FY 2023-2026 Knoxville TPO TIP.

Proposed Modification #306 - TIP ID# 23-2023-308 (Travel Congestion & Clean Air Improvement Grouping [KAT Electric Transit Bus Purchase]):

Modify grouping to add one project to the grouping. Funding is programmed for KAT to purchase seven (7) electric transit buses in FY 2024 at a cost of \$8,960,000 CMAQ (\$7,168,000 federal/\$1,792,000). The funds are CMAQ PM 2.5 funding and will be flexed to FTA. This modification adds \$8,960,000 CMAQ (\$7,168,000 federal/\$1,792,000) to the grouping and TIP. The total grouping cost is increased to \$21,909,707.

This modification was originally (and incorrectly) routed to multimodal and they don't provide concurrence on modifications. Kim Brymer is working with multimodal to coordinate approval in the eSTIP, but it appears we need LP concurrence to proceed.

Please respond with your concurrence/comments. I have copied all the TDOT parties involved for their information.

Thanks.

--

Craig Luebke, AICP

Senior Transportation Planner

865.215.3825



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