

**ID**

23-2023-308

PIN #**Length in Miles****Lead Agency**

Various

County:**Route**

-

Total Project Cost

\$34,688,578.00

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	PURCHASE	5339	\$4,556,250	\$3,645,000	\$0	\$911,250
2023	PURCHASE	CMAQ	\$7,500,000	\$6,000,000	\$0	\$1,500,000
2023	PLANNING	CMAQ	\$25,000	\$20,000	\$0	\$5,000
2024	PURCHASE	CMAQ	\$8,960,000	\$7,168,000	\$0	\$1,792,000
2025	PURCHASE	CMAQ	\$8,283,116	\$6,626,493	\$0	\$1,656,623
2026	PE-N/PE-D/ROW/CONST	NEVI	\$893,457	\$616,485	\$0	\$276,972
2026	PURCHASE	CMAQ	\$4,470,755	\$3,576,604	\$0	\$894,151
Total			\$34,688,578	\$27,652,582	\$0	\$7,035,996

Comments:

Modification #836: Modify grouping to add one project to the grouping. Funding is programmed for KAT to purchase four (4) electric transit buses in FY 2026 at a cost of \$4,470,755 CMAQ (\$3,576,604 federal/\$894,151 local). The funds are CMAQ PM 2.5 funding and will be flexed to FTA. This modification adds \$4,470,755 CMAQ (\$3,576,604 federal/\$894,151 local) to the grouping and TIP. The total grouping cost is increased to \$34,688,578.

Travel Congestion & Clean Air Improvement Grouping						
Agency	Project Name	TDOT PIN	Fund Type	FY	Phase	Federal Funds
KAT	Electric Transit Vehicle Purchase and Associated Electric Infrastructure (4 Electric Buses)	-	CMAQ	2025	PUR	\$6,526,493
	Electric Transit Vehicle Purchase (4 Electric Buses)	-	CMAQ PM2.5	2026	PUR	\$3,576,604
	Electric Transit Vehicle Purchase (7 Electric Buses)	-	CMAQ PM2.5	2024	PUR	\$7,168,000
	Electric Transit Vehicle Purchase (7 Electric Buses)	-	CMAQ PM2.5	2023	PUR	\$6,000,000
	Electric Vehicle Charging Infrastructure	-	FTA 5339c (Low-No)	2023	PUR	\$3,645,000
Knoxville Regional TPO	School Congestion Reduction Program	-	CMAQ PM2.5	2023	PUR	\$20,000
Universal EV LLC	Electric Vehicle Charging Infrastructure - 2228 N. Charles G Selvers Blvd in Clinton (Universal EV, I-75 Zone B)	135220.00	NEVI	2026	PE-N/PE-D/ROW/CON	\$616,485
Total Federal Funds						\$27,652,582
Total Federal 5339c (Low-No) Funds						\$3,645,000
Total Federal CMAQ Funds						\$23,391,097
Total Federal NEVI Funds						\$616,485

**ID**

23-2023-308

PIN #**Length in Miles****Lead Agency**

Various

County:**Route**

-

Total Project**Cost****Project Name:**

\$42,188,578.00

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	PURCHASE	5339	\$4,556,250	\$3,645,000	\$0	\$911,250
2023	PURCHASE	CMAQ	\$7,500,000	\$6,000,000	\$0	\$1,500,000
2023	PLANNING	CMAQ	\$25,000	\$20,000	\$0	\$5,000
2024	PURCHASE	CMAQ	\$8,960,000	\$7,168,000	\$0	\$1,792,000
2025	PURCHASE	CMAQ	\$8,283,116	\$6,626,493	\$0	\$1,656,623
2026	PE-N/PE-D/ROW/CONST	NEVI	\$893,457	\$616,485	\$0	\$276,972
2026	PURCHASE	CMAQ	\$11,970,755	\$9,576,604	\$0	\$2,394,151
Total			\$42,188,578	\$33,652,582	\$0	\$8,535,996

Comments:

Modification #856: Modify grouping to add one project to the grouping. Funding is programmed for KAT to purchase seven (7) electric transit buses in FY 2026 at a cost of \$7,500,000 CMAQ (\$6,000,000 federal/\$1,500,000 local). The funds are statewide CMAQ funding and will be flexed to FTA. This modification adds \$7,500,000 CMAQ (\$6,000,000 federal/\$1,500,000 local) to the grouping and TIP. The total grouping cost is increased to \$42,188,578.

Travel Congestion & Clean Air Improvement Grouping						
Agency	Project Name	TDOT PIN	Fund Type	FY	Phase	Federal Funds
KAT	Electric Transit Vehicle Purchase and Associated Electric Infrastructure (4 Electric Buses)	-	CMAQ	2025	PUR	\$6,626,493
	Electric Transit Vehicle Purchase (4 Electric Buses)	-	CMAQ PM2.5	2026	PUR	\$3,576,604
	Electric Transit Vehicle Purchase (7 Electric Buses)	-	CMAQ	2026	PUR	\$6,000,000
	Electric Transit Vehicle Purchase (7 Electric Buses)	-	CMAQ PM2.5	2024	PUR	\$7,168,000
	Electric Transit Vehicle Purchase (7 Electric Buses)	-	CMAQ PM2.5	2023	PUR	\$6,000,000
	Electric Vehicle Charging Infrastructure	-	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 (Universal EV, I-75 Zone B)	135220.00	NEVI	2026	PE-N/PE-D/ROW/CON	\$616,485
Total Federal Funds						\$33,652,582
Total Federal 5339c (Low-No) Funds						\$3,645,000
Total Federal CMAQ Funds						\$29,391,097
Total Federal NEVI Funds						\$616,485



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	\$12,091,510	\$12,091,510	\$10,206,510	\$0	\$1,885,000	\$0	\$0
CMAQ	2025	\$17,144,945	\$17,144,945	\$15,488,322	\$0	\$1,656,623	\$0	\$0
CMAQ	2026	\$17,504,261	\$17,504,261	\$15,038,070	\$0	\$2,466,191	\$0	\$0

Note: Fiscal constraint report updated 7/8/26 and reflects:
FY 2026 CMAQ: +\$7,500,000 (Federal: +\$6,000,000 Local: +\$1,500,000)