

Proposed Amendment to the Knoxville Regional Transportation Planning Organization FY 2023-2026 Transportation Improvement Program (TIP)

The Knoxville Regional Transportation Planning Organization (TPO) Executive Board will hear one (1) proposed amendment to the FY 2023-2026 TIP in May. The TPO Technical Committee will review and make a recommendation to the TPO Executive Board regarding the proposed TIP amendment at their May 14, 2024 meeting. The TPO Executive Board will then consider the proposed TIP amendment for approval at their May 22, 2024 meeting. Both meetings are open to the public. See below for more information.

If you have any questions or comments regarding the proposed amendment, please contact Craig Luebke craig.luebke@knoxtpo.org or by phone at (865) 215-3825. Comments will be received until May 21, 2024.

The amendment is summarized below and the existing and proposed TIP pages are attached.

TIP Project #23-2017-028 (Accelerated Bus Corridor Stops/Passenger Information Systems Install)

- Amend project to revise the project termini and description to reflect current proposed route and provide a more concise descriptive narrative. The amendment also programs additional PE-N phase funding, increases PE-D phase costs and updates the project schedule. A comment is added to state that the construction phase will require additional funding above the current CMAQ award balance to complete. \$675,000 CMAQ funds (\$540,000 federal/\$135,000 local) is programmed for PE-N in FY 2024. FY 2024 PE-D costs are increased from \$325,000 to \$400,000 (\$374,947 federal/\$25,053 local). The additional CMAQ funding for the NEPA and PE-D phases is new CMAQ PM2.5 funding and in addition to the original CMAQ award. The construction phase is removed from the TIP to reflect the current project schedule for construction beyond the TIP period. This modification removes \$5,065,479 CMAQ (\$-5,815,479 CMAQ /+\$610,000 CMAQ PM2.5/\$-339,902 local) from the TIP. To reflect the latest estimates, the total project cost is increased to \$12,983,520.

Public Meetings:

The TPO Technical Committee will review and make a recommendation to the Executive Board regarding the proposed TIP amendment at their May meeting. The Technical Committee meeting will be held at 9 a.m. on May 14, 2024 in the small assembly room of the Knoxville – Knox County City County Building located at 400 Main Street, Knoxville, TN. Please visit the Knoxville Regional TPO website https://knoxtpo.org/boards-and-committees/technical-committee/ for updates on the Technical Committee public meeting.

The TPO Executive Board will consider the proposed TIP amendment for approval at their May meeting. The Executive Board meeting will be held at 9 a.m. on May 22, 2024 in the small assembly room of the Knoxville – Knox County City County Building located at 400 Main Street, Knoxville, TN.

Please committ	visit tees/ex	the ecutive	Knoxville <u>-board/</u> for	Regional updates on	website cutive Boar	https://knoxtpo.org/boards-and-d public meeting.



 ID
 PIN #
 Length in Miles
 Lead Agency

 23-2017-028
 125460.00
 8.10
 City of Knoxville

County:

Knox

Route- \$7,049,000.00

Project Name:

Accelerated Bus Corridor Stops/Passenger Information Systems Install

<u>Termini</u>

Modified KAT Route 22 which includes portions of Church St., Henley St., N. Broadway, Garden Dr., Jacksboro Pk., Essary Dr., Knox Dr., Fair Dr. and Maple Dr. The southern terminus is Knoxville Station and northern terminus is the Fountain City Superstop

Project Description

2016 CMAQ Award. ABC corridor improvements include Transit Signal Priority (TSP), ABC Stations and other ABC elements. This includes the capability (through signal system and bus operations hardware and software modifications) of instituting TSP and/or que jumps at up to 33 signalized intersections. The project will include the construction of 14 new standard ABC stations, 13 new basic ABC stations and improvements to the Fountain City Superstop, and additional improvements to make pedestrian and transit travel in the corridor easier.

Exempt

Long Range Plan

Conformity Status

17-1006

FY	Phase	Fund Code	Total Funds	Federal Funds	State Funds	Local Funds
2024	PE-D	CMAQ	\$325,000	\$304,947	\$0	\$20,053
2025	ROW	CMAQ	\$199,999	\$187,659	\$0	\$12,340
2025	Const	CMAQ	\$5,815,479	\$5,335,577	\$0	\$479,902
		Total	\$6,340,478	\$5,828,183	\$0	\$512,295

Comments:

\$566,817 federal CMAQ previously obligated





<u>ID PIN # Length in Miles Lead Agency</u>

23-2017-028 125460.00 8.10 City of Knoxville

County:

Knox

Route <u>Total Project Cost</u>

\$<mark>12,983,520.00</mark>

Project Name:

Accelerated Bus Corridor Stops/Passenger Information Systems Install

Termini

Modified KAT Route 22 which includes portions of Church Ave., Henley St., N. Broadway, Garden Dr., Jacksboro Pk. and Essary Dr.

Project Description

2016 CMAQ Award. ABC corridor improvements include Transit Signal Priority (TSP), bus queue jump lanes, new ABC Stations (Standard and Basic), and additional pedestrian improvements along the corridor.

Long Range Plan

Conformity Status

17-1006 Exempt

FY	Phase	Fund Code	Total Funds	Federal Funds	State Funds	Local Funds
2024	PE-N	CMAQ	\$675,000	\$540,000	(\$0)	\$135,000
2024	PE-D	CMAQ	\$400,000	\$374,947	\$0	\$25,053
2025	ROW	CMAQ	\$199,999	\$187,659	\$0	\$12,340
		Total	\$1,274,999	\$1,102,606	\$0	\$172,393

Comments:

Draft Amendment #TBD: Amend project to revise the project termini and description to reflect current proposed route and provide a more concise descriptive narrative. The amendment also programs additional PE-N phase funding, increases PE-D phase costs and updates the project schedule. A comment is added to state that the construction phase will require additional funding above the current CMAQ award balance to complete. \$675,000 CMAQ funds (\$540,000 federal/\$135,000 local) is programmed for PE-N in FY 2024. FY 2024 PE-D costs are increased from \$325,000 to \$400,000 (\$374,947 federal/\$25,053 local). The additional CMAQ funding for the NEPA and PE-D phases is new CMAQ PM2.5 funding, and in addition to the original CMAQ award. The construction phase is removed from the TIP to reflect the current project schedule for construction beyond the TIP period. This modification removes \$5,065,479 CMAQ (\$-5,815,479 CMAQ /+\$610,000 CMAQ PM2.5/\$-339,902 local) from the TIP. To reflect the latest estimates, the total project cost is increased to \$12,983,520.

Construction estimate projects a need to secure funding in addition to the current CMAQ award balance to complete construction phase.





eSTIP Fiscal Constraints Report for STIP Period 2023 Knoxville MPO

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





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	\$ <mark>8,878,750</mark>	\$ <mark>8,878,750</mark>	\$ <mark>8,718,697</mark>	\$0	\$ <mark>160,053</mark>	\$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 2/21/24 and reflects:

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

