



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 March. The TPO Technical Committee will review and make a recommendation to the TPO Executive Board regarding the proposed TIP amendment at their March 11, 2025 meeting. The TPO Executive Board will then consider the proposed TIP amendment for approval at their March 26, 2025 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 March 25, 2025.

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

TIP Project #23-2014-061 (Traffic Signal Improvements for the U.T. Area) - Amend project to revise the project schedule, increase ROW and construction costs and increase the total project cost. PE-N is revised to FY 2024 programming to reflect the most recent obligation year (\$65,000 federal CMAQ). ROW is programmed in FY 2025 at a cost of \$425,000 (\$425,000 federal CMAQ PM2.5). Construction costs in FY 2026 are increased to \$4,760,271 CMAQ (\$2,195,911 CMAQ PM2.5/\$2,564,360 statewide CMAQ). The additional CMAQ is new CMAQ PM2.5 funding and in addition to the original CMAQ award. Total programmed CMAQ split is \$2,794,270 statewide CMAQ/\$2,620,911 CMAQ PM2.5. This amendment adds \$2,620,911 (+\$2,620,911 federal CMAQ PM2.5) to the project and the TIP. The total project cost is increased to \$5,587,911. Note: The added CMAQ PM2.5 funds were approved as a cost overrun by the TPO Technical Committee on 2/11/25.

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 March 11, 2025 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 March 26, 2025 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/executive-board/> for updates on the Executive Board public meeting.



ID 23-2017-061 **PIN #** 128836.00 **Length in Miles** 0.00 **Lead Agency** City of Knoxville

County:

Knox

Route

-

Total Project Cost

\$2,967,000.00

Project Name:

Traffic Signal Improvements for the U.T. Area

Termini

A total of 39 signals will be upgraded along Cumberland Ave, Neyland Dr, 17th St/Ailor, Western Ave and Joe Johnson Dr. Signal improvements along Henley St will connect two ongoing projects between Broadway and Chapman Highway.

Project Description

2018 CMAQ Award: This project will provide signal equipment upgrades at a total of 39 signals along Cumberland Avenue, Neyland Drive, 17th Street, Western Ave, and Joe Johnson Drive. Signal improvements along Henley Street will connect two ongoing projects between Broadway and Chapman Highway. Addition of following elements: an ATMS data server, DSRC capable ATC controllers, high speed wireless network, and radio equipment. This proposal will increase ATMS capabilities and decrease traffic delay by being better able to sense traffic flow and provide SPaT and related data sharing features.

Long Range Plan #

19-603

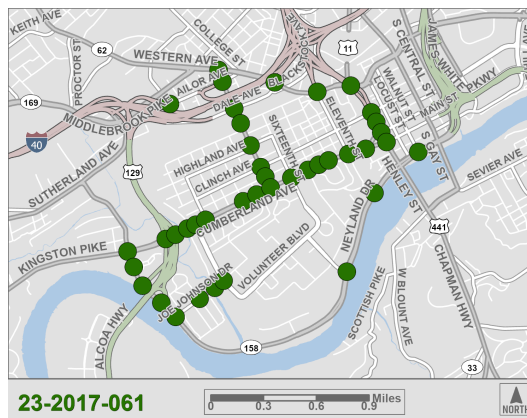
Conformity Status

Exempt

| FY | Phase | Fund Code | Total Funds | Federal Funds | State Funds | Local Funds |
|--------------|-------|-----------|--------------------|--------------------|-------------|-------------|
| 2023 | PE-N | CMAQ | \$65,000 | \$65,000 | \$0 | \$0 |
| 2024 | PE-D | CMAQ | \$164,910 | \$164,910 | \$0 | \$0 |
| 2026 | CONST | CMAQ | \$2,564,360 | \$2,564,360 | \$0 | \$0 |
| Total | | | \$2,794,270 | \$2,794,270 | \$0 | \$0 |

Comments:

\$172,730 federal CMAQ previously obligated
 Modification #74: Modify project to reflect previously approved shift of CN funds to PE-N phase and correct the construction cost amount. PE-N is programmed in FY 2023 at a cost of \$65,000 CMAQ (\$65,000 federal/\$0 local). The CN phase programmed in FY 2026 is reduced to a corrected \$2,564,360 CMAQ (\$2,564,360 federal/\$0 local). \$63,000 CMAQ (\$63,000 federal) is removed from the project and TIP with this update. The total project cost remains \$2,967,000.





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\$5,587,911.00

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Conformity Status

Exempt

| FY | Phase | Fund Code | Total Funds | Federal Funds | State Funds | Local Funds |
|--------------|-------|-----------|--------------------|--------------------|-------------|-------------|
| 2024 | PE-N | CMAQ | \$65,000 | \$65,000 | \$0 | \$0 |
| 2024 | PE-D | CMAQ | \$164,910 | \$164,910 | \$0 | \$0 |
| 2025 | ROW | CMAQ | \$425,000 | \$425,000 | \$0 | \$0 |
| 2026 | CONST | CMAQ | \$2,195,911 | \$2,195,911 | \$0 | \$0 |
| 2026 | CONST | CMAQ | \$2,564,360 | \$2,564,360 | \$0 | \$0 |
| Total | | | \$5,415,181 | \$5,415,181 | \$0 | \$0 |

Comments:

\$172,730 federal CMAQ previously obligated

Amendment #TBD: Amend project to revise the project schedule, increase ROW and construction costs and increase the total project cost. PE-N is revised to FY 2024 programming to reflect the most recent obligation year (\$65,000 federal CMAQ). ROW is programmed in FY 2025 at a cost of \$425,000 (\$425,000 federal CMAQ PM2.5). Construction costs in FY 2026 are increased to \$4,760,271 CMAQ (\$2,195,911 CMAQ PM2.5/\$2,564,360 statewide CMAQ). The additional CMAQ is new CMAQ PM2.5 funding and in addition to the original CMAQ award. Total programmed CMAQ split is \$2,794,270 statewide CMAQ/\$2,620,911 CMAQ PM2.5. This amendment adds \$2,620,911 (+\$2,620,911 federal CMAQ PM2.5) to the project and the TIP. The total project cost is increased to \$5,587,911. Note: The added CMAQ PM2.5 funds were approved as a cost overrun by the TPO Technical Committee on 2/11/25.

