

TIP Project Report
9/8/2023

ORIGINAL

TIP ID	PIN #	Length in Miles	Lead Agency
KNX 23-2017-053	127949.00	2.85	City of Oak Ridge

State	County
TN	Anderson

State Route	Total Project Cost
	\$2,855,400

Project Name

Oak Ridge Signal Timing Optimization Ph. 2
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Termini

Oak Ridge Turnpike (SR-95) from Illinois Ave. (SR-62) to Florida Ave./Fairbanks Ave. Includes approx. 0.15 mi. along Georgia Ave.

Project Description

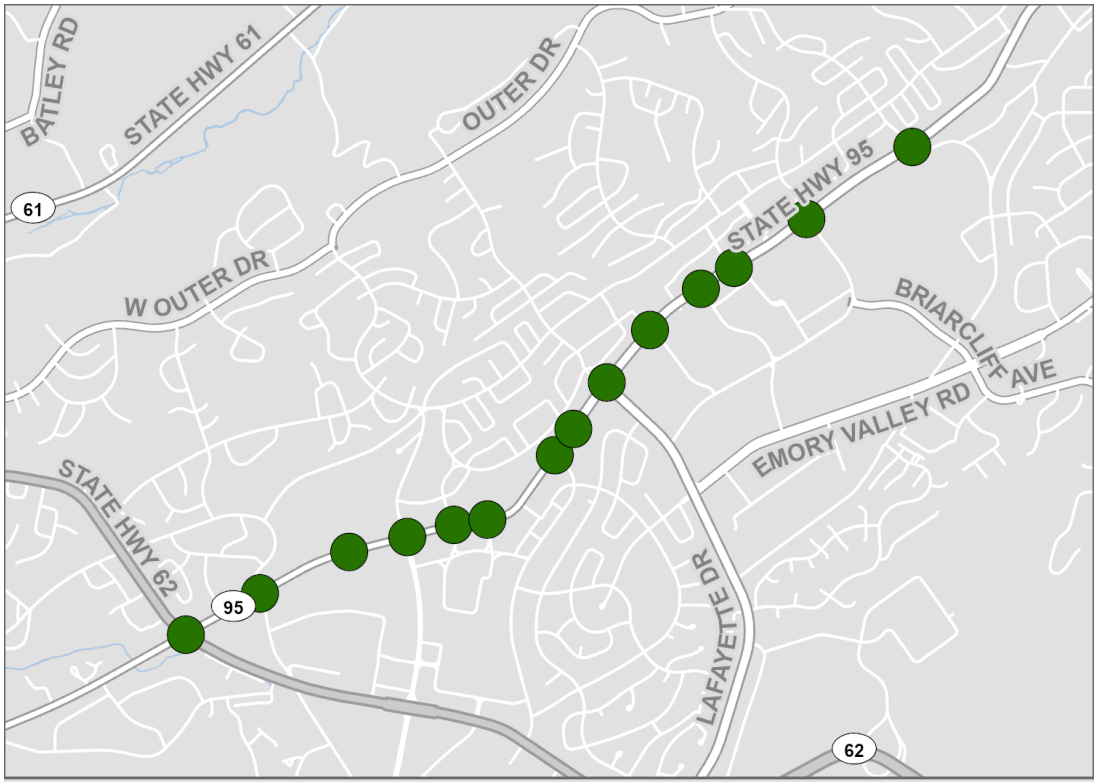
Signal improvement to include installation of advanced traffic controllers at eleven (11) intersections, fiber optic cable to connect all fourteen (14) signals to the City's existing fiber network, non-intrusive vehicle detection, the establishment of a traffic operations center to be located in the City Central Services Complex, and the reconstruction of two (2) signals to include mast arms.

Long Range Plan #	Conformity Status
13-802	Exempt

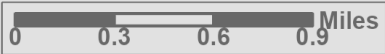
FY	Phase	Funding	Programmed Funds	Fed Funds	State Fund	Local Funds
2023	CONST	S-CRP	\$2,573,400	\$2,573,400	\$0	\$0
Total			\$2,573,400	\$2,573,400	\$0	\$0

Comments:

- \$282,000 federal CMAQ previously obligated.
- TIP amendment: (TPO Exec. Board date 6/28/23) to add this exempt project for construction in FY 2023. Construction is estimated at \$2,573,400 (100% federal S-CRP [Y607]). This amendment adds \$2,573,400 (\$2,573,400 federal S-CRP/\$0 local) to the TIP. The total project cost is unchanged at \$2,855,400



23-2017-053



TIP Project Report
9/8/2023

MODIFIED

TIP ID	PIN #	Length in Miles	Lead Agency
KNX 23-2017-053	127949.00	2.85	City of Oak Ridge

State	County
TN	Anderson

State Route	Total Project Cost
	\$4,095,243

Project Name

Oak Ridge Signal Timing Optimization Ph. 2
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Termini

Oak Ridge Turnpike (SR-95) from Illinois Ave. (SR-62) to Florida Ave./Fairbanks Ave. Includes approx. 0.15 mi. along Georgia Ave.

Project Description

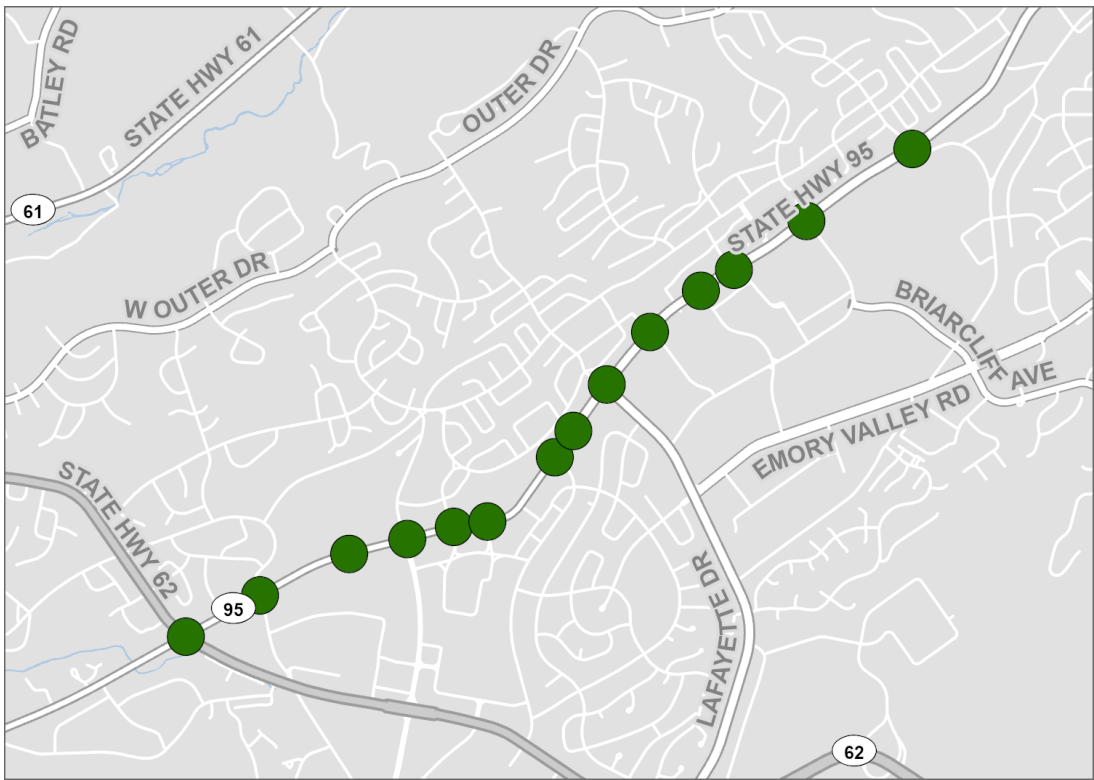
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Long Range Plan #	Conformity Status
13-802	Exempt

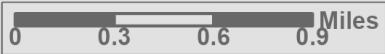
FY	Phase	Funding	Programmed Funds	Fed Funds	State Fund	Local Funds
2023	CONST	CMAQ	\$1,239,843	\$1,239,843	\$0	\$0
2023	CONST	S-CRP	\$2,573,400	\$2,573,400	\$0	\$0
Total			\$3,813,243	\$3,813,243	\$0	\$0

Comments:

- Modification #110: Modify project to increase construction funding to cover the estimated final construction phase total. Construction is programmed in FY 23 at a total cost of \$3,813,243 (\$2,573,400 federal S-CRP/\$1,239,843 federal CMAQ PM2.5). This modification adds \$1,239,843 (\$1,239,843 federal) to this project and TIP. The total project cost is increased to \$4,095,243. Note: The added CMAQ funds were approved as a cost overrun by the TPO Technical Committee on 8/8/23.
- \$282,000 federal CMAQ previously obligated.



23-2017-053





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	\$5,465,411	\$5,465,411	\$5,445,358	\$0	\$20,053	\$0	\$0
CMAQ	2025	\$18,615,578	\$18,615,578	\$18,063,336	\$0	\$552,242	\$0	\$0
CMAQ	2026	\$5,119,360	\$5,119,360	\$5,064,360	\$0	\$55,000	\$0	\$0
S-CRP	2023	\$2,573,400	\$2,573,400	\$2,573,400	\$0	\$0	\$0	\$0

Note: Fiscal constraint report updated 9/12/23 and reflects:
FY 2023 CMAQ: +\$1,239,843 (Federal: +\$1,239,843)