### ORIGINAL

# 

ID		

23-2017-053

### <u>PIN #</u> 127949.00

Length in Miles

Lead Agency City of Oak Ridge

<u>County:</u>

# Anderson

<u>Route</u>

Total Project Cost

\$4,110,307.00

# Project Name:

Oak Ridge Signal Timing Optimization Ph. 2

# <u>Termini</u>

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 Ran	Long Range Plan # Conformity Status					
13-802		Exem	pt			
FY	Phase	Fund Code	<b>Total Funds</b>	Federal Funds	State Funds	Local Funds
2025	CONST	CMAQ	\$1,254,907	\$1,254,907	\$0	\$0
2025	CONST	S-CRP	\$2,573,400	\$2,573,400	\$0	\$0
		Total	\$3,828,307	\$3,828,307	\$0	\$0

### Comments:

\$282,000 federal CMAQ previously obligated.

Modification #428: Modify project to revise the schedule and increase construction funding to cover the estimated final construction phase total. Construction is programmed in FY 25 at a total cost of \$3,828,307 (\$2,573,400 federal S-CRP/\$1,254,907 federal CMAQ PM2.5). This modification adds \$15,064 (\$15,064 federal) to this project and TIP. The total project cost is increased to \$4,110,307.



2.85

# 

23-2017-053

# <u>County:</u>

### Anderson

<u>Route</u>

<u>Total Project Cost</u> \$<mark>4,649,045.00</mark>

Length in Miles

# Project Name:

Oak Ridge Signal Timing Optimization Ph. 2

<u>PIN #</u>

127949.00

# <u>Termini</u>

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 Ran	ge Plan # <u>Conformity Status</u>					
13-802		Exemp	ot			
FY	Phase	Fund Code	Total Funds	Federal Funds	State Funds	Local Funds
2025	CONST	CMAQ	<mark>\$1,793,645</mark>	\$1,793,645	\$0	\$0
2025	CONST	S-CRP	\$2,573,400	\$2,573,400	\$0	\$0
		Total	\$ <mark>4,367,045</mark>	\$ <mark>4,367,045</mark>	\$0	\$0

### **Comments:**

\$282,000 federal CMAQ previously obligated.

Modification #555: Modify project to increase construction funding to cover the estimated final construction phase total. Construction is programmed in FY 25 at a total cost of \$4,367,045 (\$2,573,400 federal S-CRP/\$1,793,645 federal CMAQ PM2.5). This modification adds \$538,738 CMAQ PM2.5 (\$538,738 federal) to this project and TIP. The additional CMAQ is new CMAQ PM2.5 funding in addition to the amount previously programmed. The total project cost is increased to \$4,649,045.



Lead Agency

City of Oak Ridge



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	\$15,515,510	\$15,515,510	\$13,563,457	\$0	\$1,952,053	\$0	\$0
CMAQ	2025	\$ <mark>7,998,917</mark>	\$ <mark>7,998,917</mark>	\$ <mark>7,986,577</mark>	\$0	\$12,340	\$0	\$0
CMAQ	2026	\$4,760,271	\$4,760,271	\$4,760,271	\$0	\$0	\$0	\$0
S-CRP	2023	\$0	\$0	\$0	\$0	\$0	\$0	\$0
S-CRP	2025	\$2,573,400	\$2,573,400	\$2,573,400	\$0	\$0	\$0	\$0

Note: Fiscal constraint report update 5/5/25 and reflects:

FY 2025 CMAQ: +\$538,738 (Federal: +\$538,738)

Initial constraint budgets also reflect pending TIP Amendment #206 with the following impact:

FY 2025 CMAQ: -\$8,104,575 (Federal: -\$8,044,575 Local -\$60,000)