

Capital Improvement Program

Project: TS_09_058

Project Name: Traffic Signal - 32nd/Carter Creek @ Coulter

CIP Project:

Location: 32nd/Carter Creek @ Coulter

Council District: 3,4
Type / Source: Traffic Signals / MP
2007

Status: Funded

CIP Ranking: 0
Projected Cost Year: 2020
Projected Cost: \$260,000
Original Cost Year: 2017

Description

The project includes complete replacement of this traffic signal, including a new controller / cabinet, mast arms, LED signals, pedestrian facilities/signals, detection, communication, illumination, and confirmation lights.

Justification

This signal has been identified as a moderate priority for upgrades based on the age of the signal, operational inefficiencies due to its design, and the fact that it serves as a location for a pedestrian school crossing. This traffic signal operates with older technology and is constructed with span wires. Replacing it will reduce maintenance costs, as well as to significantly improve intersection safety and operations.

Funding

Type	Original	Source	2018	2019	2020	2021	2022
Traffic Signal	\$230,500	Transportation	\$0	\$0	\$260,000	\$0	\$0
Const/ROW	\$230,500		\$0	\$0	\$260,000	\$0	\$0
Total	\$230,500		\$0	\$0	\$260,000	\$0	\$0

Funding Source Summary

Source	Original	2018	2019	2020	2021	2022
Transportation	\$230,500	\$0	\$0	\$260,000	\$0	\$0
Total	\$230,500	\$0	\$0	\$260,000	\$0	\$0

