

Capital Improvement Program

Project: TS_09_041

Project Name: Traffic Signal - E. 29th @ Carter Creek

Location: E. 29th @ Carter Creek

Status: Funded

CIP Project:

Council District: 4

Type / Source: Traffic Signals / MP
2007

CIP Ranking: 0

Projected Cost Year: 2019

Projected Cost: \$320,000

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, high-speed detection, communication, illumination,

Justification

Because of the geometric conditions and age of the signal, this intersection operates inefficiently. Adding newer hardware and technology and improving geometry would greatly enhance safety and operations along this important business corridor.

Funding

Type	Original	Source	2018	2019	2020	2021	2022
Traffic Signal	\$36,500	Transportation	\$0	\$40,000	\$0	\$0	\$0
Design/Survey	\$36,500		\$0	\$40,000	\$0	\$0	\$0
Traffic Signal	\$248,500	Transportation	\$0	\$0	\$280,000	\$0	\$0
Const/ROW	\$248,500		\$0	\$0	\$280,000	\$0	\$0
Total	\$285,000		\$0	\$40,000	\$280,000	\$0	\$0

Funding Source Summary

Source	Original	2018	2019	2020	2021	2022
Transportation	\$285,000	\$0	\$40,000	\$280,000	\$0	\$0
Total	\$285,000	\$0	\$40,000	\$280,000	\$0	\$0

