

2010- 2014 Capital Improvement Program

Project: TS_09_062

Project Name: Traffic Signal at Finfeather @ Carson/Turkey Creek

Location: Finfeather @ Carson/Turkey Creek

CIP Project:
Council District: 1
Type / Source: Traffic Signals / MP 2007
CIP Ranking: 507
Projected Cost Year: 2012
Projected Cost: \$225,000

Description

This project includes a complete replacement of this signal, including a new controller / cabinet, mast arms, LED signals, pedestrian facilities/signals, detection, railroad pre-emption, communication, illumination, and confirmation lights.

Justification

This signal has been identified as a moderate priority for upgrades based on the age of the signal. Because of its location next to a highway-railroad grade crossing, it is also important to upgrade to the latest technology of signal controllers and vehicle detection for safety and efficiency during rail pre-emption phases.

Funding

Type	Original	Source	2010	2011	2012	2013	2014
Traffic Signal	\$40,000	General	\$0	\$0	\$45,000	\$0	\$0
Design/Survey	\$40,000		\$0	\$0	\$45,000	\$0	\$0
Traffic Signal	\$160,000	General	\$0	\$0	\$180,000	\$0	\$0
Const/ROW	\$160,000		\$0	\$0	\$180,000	\$0	\$0
Total	\$200,000		\$0	\$0	\$225,000	\$0	\$0

Funding Source Summary

Source	Original	2010	2011	2012	2013	2014
General	\$200,000	\$0	\$0	\$225,000	\$0	\$0
Total	\$200,000	\$0	\$0	\$225,000	\$0	\$0

