

**Department:** Community Services                      **Program Contact:** Joanna Valencia  
**Program Offer Type:** Innovative/New Program                      **Program Offer Stage:** As Requested  
**Related Programs:** 91018-17 Transportation Capital  
**Program Characteristics:** One-Time-Only Request, Out of Target

**Executive Summary**

County major roadways are severely deficient in Pedestrian Crossing points. Previous roadway designs focused on vehicle transit and managed pedestrian crossings predominantly only at intersections. Pedestrians tend to cross at points other than intersections due to the long distances between those intersections. Installation of mid-block crossings can improve pedestrian safety, especially near high-use corridors like shopping centers and schools.

**Program Summary**

This program funds the installation of Rapid Flashing Beacons (RRFBs) in key high pedestrian use and safety corridors on the county transportation system. RRFBs are the current trend in improving pedestrian safety and have been shown to be highly effective at increasing driver awareness of pedestrian crossing activity and reducing collisions with pedestrians. The county has installed a number of RRFBs in key locations in the county. By leveraging partnerships and working with safe routes to school, many key crossing locations have been improved.

This planned work will leverage the improvements that have been made to date to routes serving our partner schools. The rapid flashing beacons and crosswalk enhancements substantially implements School Action Plans as well as improves identified key safety locations.

**Performance Measures**

Measure Type	Primary Measure	FY15 Actual	FY16 Purchased	FY16 Estimate	FY17 Offer
Output	Number of Rapid Flashing Beacons Installed	N/A	N/A	N/A	2
Outcome	Driver Compliance at enhanced crossing	N/A	N/A	N/A	100%

**Performance Measures Descriptions**

Installation of the RRFBs will impart a safer crossing condition at the locations identified. To test the effectiveness of the installation, field monitoring will be conducted to determine overall % of driver compliance. Ideally this will achieve 100% compliance.

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2016	2016	2017	2017
Capital Outlay	\$0	\$0	\$100,000	\$0
<b>Total GF/non-GF</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>
<b>Program Total:</b>	<b>\$0</b>		<b>\$100,000</b>	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues				
<b>Total Revenue</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

Explanation of Revenues

One-time-only County General Funds

Significant Program Changes

Last Year this program was: FY 2016: 91025-16 Safe Routes to Schools