

Rectangular Rapid Flashing Beacons (RRFB) Improvements at School Crossings (Project No. 9088)

Description

The Project will replace older yellow advance flashing beacons at two school crosswalks across Cathedral Oaks Road at Brandon Drive and Evergreen Drive with Rectangular Rapid Flashing Beacons (RRFBs) to provide highly visible warning to approaching vehicle traffic. The project design also includes installation of a new RRFB across Cathedral Oaks Road at Carlo Drive. The total crossing distance will be reduced at each location by extending curbs and reducing pedestrian crossing time and exposure to traffic. The project will address a demonstrated and reported need for pedestrian upgrades to the crosswalk locations and will close major gaps in several pedestrian/bicycle facility school routes where the school crosswalks to be improved are the only options for students traveling across Cathedral Oaks Road. The project will be advertised with a base bid for the Brandon Drive RRFB, and the Evergreen and Carlo Drive RRFBs will be included as alternate bids will be awarded pending bid costs received and available funding.

Strategic Plan Consistency

The project supports the following Strategies, Goals and Objectives of the Strategic Plan:

- Maintain and improve City-wide facilities, roads and traffic circulation
- Maintain a safe community

Project Milestones

- Conceptual Design Phase
- Environmental Review Phase
- Design Phase
 - Right-of-Way
- Begin Construction Phase
- Project/Grant Closeout

Estimated Completion Date

Completed
Completed
Completed
N/A
Summer 2021
Early 2022

Grant Deadlines

- Measure A – Complete Construction by 12/30/2021.

Budget and Funding Sources:

This item is included in the FY 2021-2022 City of Goleta Budget.

Expenditures		Funding	
Staff	\$49,100	General Fund	\$27,000
Design (Consultant)	\$88,400	Measure A (205)	\$221,000
Environmental Review (Consultant)	\$2,500	Measure A Grant (206)	\$317,000
Construction	\$500,000	Measure A (205) – Proposed	\$250,000
Construction Contingency	\$100,000		
CM (Consultant) ¹	\$75,000		
Total:	\$815,000	Total:	\$815,000

¹Construction Management includes construction manager, inspection, and material testing services

Project costs listed above are estimated and included as informational only items for the purpose of the Annual Work Program and should not be used for project budgeting purposes.

Project Manager

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