

CITY OF EL MIRAGE CAPITAL PROJECT

Traffic Signal Upgrades - Flashing Yellow Arrows



Submitted Department: Community Development
Budgeted Department: Community Development
Division: Engineering

Strategic Priorities:



PROJECT OVERVIEW

Project No.: 62112
Account No.:
Project Amount: \$ 372,000
Start Date: July-2020
Grant Funding: Yes No
Related Projects:
Project Status: New

PROJECT DESCRIPTION

This request is for the design and installation of flashing yellow arrows at 10 signalized intersections that will increase safety and intersection efficiency. The proposed intersections include Thunderbird Road at 129th Avenue and at Grand Avenue Frontage Road, Dysart Road at Thunderbird Road and at Cactus Road, El Mirage Road at Thunderbird Road, Cactus Road, Peoria Avenue, Cinnabar Avenue, Joe R. Ramirez Road, and Olive Avenue. Total project cost is at \$372,000.

PROJECT JUSTIFICATION

This project will increase safety and intersection efficiency at the 10 signalized intersection locations within the City of El Mirage. The MAG Roadway Safety Program would be funding \$307,000 which would be reimbursed to the City upon project completion.

CIP REQUEST

Category:	Fund #	Funding Source:	FY20/21	FY21/22	FY22/23	FY23/24	FY24/25	TOTAL REQUESTED
Design	21-HURF	Taxes	\$65,000					\$65,000
Land								\$0
Equipment								\$0
Buildings								\$0
Improvements	73-Special Projects	Grants	\$307,000					\$307,000
Total by Year			\$372,000	\$0	\$0	\$0	\$0	
TOTAL								\$372,000
			FY20/21	FY21/22	FY22/23	FY23/24	FY24/25	TOTAL
Total Operating Costs								\$0
Total Anticipated Revenue/Cost Savings								\$0

PROJECT IMAGES



Proposed locations for traffic signal upgrades.