

Roadway Drainage Improvements at 1st Avenue

This project would include a Drainage Area Study of the West Downtown area of El Mirage to determine the amount of runoff that is generated and how best to manage it. The project would also include the design and construction of a stormwater management system at the cul de sac of 1st Avenue and the adjacent Gentry Park.

Submitted By	Jorge Gastelum, Community Development Director
Request Owner	Jorge Gastelum, Community Development Director
Est. Start Date	07/01/2021
Est. Completion Date	06/30/2023
Department	Development Services
Type	Other



Drainage Improvements at Gentry Park

Request Details			
Division	Engineering	Activity Code	62213
Project Amount	\$190,000	Related Projects	None
Grant Funding	No	Strategic Priority	Safe Community
Bond Eligible	No	Enter Project Status	New

Project Justification

In the past, the Public Works Department has highlighted the 1st Avenue cul-de-sac as an area of concern due to flooding. The street and adjacent basketball court become submerged during larger storm events. The West Downtown Area of the City (bordered by El Mirage Road, Thunderbird Road, 5th Avenue and Santa Fe Lane) has limited to no stormwater features which causes all the runoff to flow south and gather near Gentry Park and the alley south of 1st through 5th Avenues.

Description of Operational Costs

The installation of a stormwater management system is not anticipated to impact current or future budgets.

Project Status Explanation

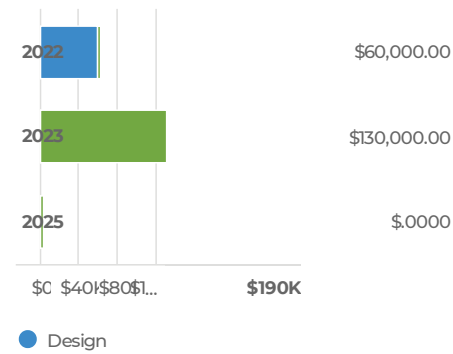
Not Applicable

Capital Cost

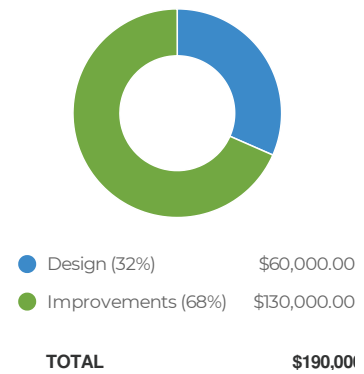
FY2022 Budget
\$60,000

Total Budget (all years)
\$190K

Capital Cost by Year



Capital Cost for All Years



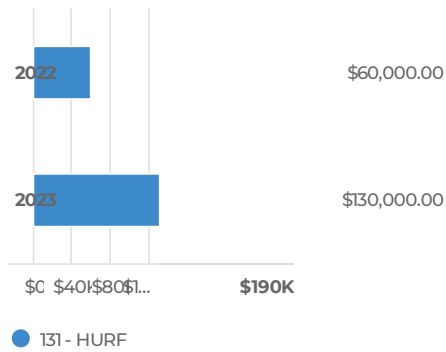
Capital Cost Breakdown			
Capital Cost	FY2022	FY2023	FY2025
Design	\$60,000		
Improvements		\$130,000	
Total	\$60,000	\$130,000	

Funding Sources

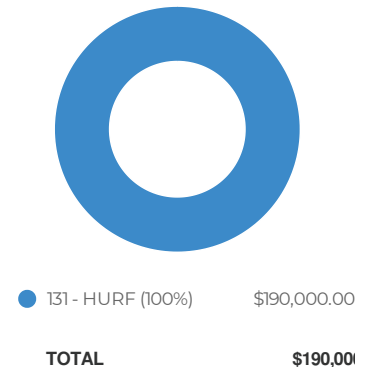
FY2022 Budget
\$60,000

Total Budget (all years)
\$190K

Funding Sources by Year



Funding Sources for All Years



Funding Sources Breakdown

Funding Sources	FY2022	FY2023
131 - HURF	\$60,000	\$130,000
Total	\$60,000	\$130,000

