

Project Number: WU029
Project Title: Emergency Standby Well Rehabilitation
Department Name: Water/ Wastewater

Asset Type: Water Utility
CIP Status: Recurring
Project Category: Capital Upgrade

Budget Year: 2021
Category Code: A
Sector: Various

Project Purpose:

This project supports the City's goal of Public Safety through ensuring an emergency water supply.

Project Narrative:

This project is for major maintenance and rehabilitation of the City's 8 remaining emergency standby wells. The project includes replacement of old pumps and motors and associated electrical equipment, and rehabilitation of the well downhole including the removal of accumulated sand. Two wells are being rehabilitated in FY2021. Three wells are remaining for rehabilitation, along with electrical and controls improvements at another well.

External Funding Sources Available:

None

Projected Timetable:

Construction will be ongoing through CY2029 until all 8 emergency standby wells have been rehabilitated.

Impact on Operating Budget:

No new personnel; nominal operating and maintenance expenses anticipated.

Funding Source Summary

Funding Source	2021	2022	2023	2024	2025	Total Source
Water Utility	3,063,000	0	2,300,000	0	1,800,000	7,163,000
Totals	3,063,000	0	2,300,000	0	1,800,000	7,163,000

Project Cost Summary

Expense Category	2020 Budget	2021	2022	2023	2024	2025	Total CIP
Construction	800,000	3,063,000	0	2,300,000	0	1,800,000	7,163,000
Totals	800,000	3,063,000	0	2,300,000	0	1,800,000	7,163,000

