

Project Number: WW034
Project Title: Sanitary Sewer Lift Station Rehabilitation Program
Department Name: Water/ Wastewater

Asset Type: Wastewater Utility
CIP Status: No Change
Project Category: Capital Upgrade

Budget Year: 2020
Category Code: A
Sector: Various

Project Purpose:

This project supports the City's goal of high Performing Government by maintaining essential utility infrastructure.

Project Narrative:

This project will rehabilitate one of the City's 22 sanitary sewer lift stations annually which are in need of renewal due to a number of factors including age of existing pumps and controls and corrosion of some of the underground metal structures. Many of the pumps have reached the end of their projected lifespan and are becoming unreliable, and some of the lift station emergency generators are obsolete, with repair parts no longer available. This project will also provide for replacement of major components at lift stations that are not scheduled for complete rehabilitation, as well as ongoing SCADA upgrades.

External Funding Sources Available:

None

Projected Timetable:

This project will rehabilitate one lift station per fiscal year (will also fund SCADA upgrades at various pump stations as well as unplanned replacement of major components).

Impact on Operating Budget:

Ongoing routine maintenance costs will continue without significant change. This project will reduce the occurrence of unplanned repairs and increase pumping efficiency.

Funding Source Summary

Funding Source	2020	2021	2022	2023	2024	Total Source
Water Utility	640,000	400,000	325,000	325,000	325,000	2,015,001
Totals	640,000	400,000	325,000	325,000	325,000	2,015,001

Project Cost Summary

Expense Category	2019 Budget	2020	2021	2022	2023	2024	Total CIP
Construction	560,000	640,000	400,000	325,000	325,000	325,000	2,015,001
Totals	560,000	640,000	400,000	325,000	325,000	325,000	2,015,001

