

**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	<b>2,015,001</b>
<b>Totals</b>	<b>640,000</b>	<b>400,000</b>	<b>325,000</b>	<b>325,000</b>	<b>325,000</b>	<b>2,015,001</b>

**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	<b>2,015,001</b>
<b>Totals</b>	<b>560,000</b>	<b>640,000</b>	<b>400,000</b>	<b>325,000</b>	<b>325,000</b>	<b>325,000</b>	<b>2,015,001</b>

