Sanitary Sewer Lift Station Rehabilitation Program - Miscellaneous Improvements

Project Number: WW034 Department: WATER

\$3,200,000.00 **Total Capital Cost:** Type: Capital Improvement

> 01/01/2023 Timeline: to 12/31/2027

Request description:

This project is to provide miscellaneous improvements to sanitary sewer pump stations 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 and miscellaneous forecemain rehabilitation.

Capital Costs

Design

Construction/Maintenance

Construction Engineering

Other

Total

FY2023	FY2024	FY2025	FY2026	FY2027	Total	
					\$ -	
\$ 350,000.00	\$ 850,000.00	\$ 650,000.00	\$ 700,000.00	\$ 650,000.00	\$ 3,200,000.00	
					\$ -	
					\$ -	
\$ 350,000.00	\$ 850,000.00	\$ 650,000.00	\$ 700,000.00	\$ 650,000.00	\$ 3,200,000.00	

Funding Source

Water Capital Fund **Phosphorus Fund**

American Rescue Fund

Total

FY2023	FY2024	FY2025	FY2026		FY2027	Total	
\$ 350,000.00	\$ 850,000.00	\$ 650,000.00	\$ 700,000.00	\$	650,000.00	\$ 3,200,000.00	
						\$	-
						\$	-
\$ 350,000,00	\$ 850,000,00	\$ 650,000,00	\$ 700.000.00	Ś	650,000,00	\$ 3,200.0	00.00

Account Codes (Capital Costs):

240-210-41-115-000-0000-00000-551502 \$ 3,200,000.00

\$ 3,200,000.00

Additional Information

Type of Project Upgrade/Replacement

Asset Type Wastewater

Project Manager Tony Conn/Joe King

External Funding Sources None.