

Water Metering - Replacement

Project Number: WU020
Total Capital Cost: \$4,800,000.00

Department: WATER
Type: Capital Improvement
Timeline: 01/01/2023 to 12/31/2023

Request description:

This project provides for the planned replacement of older water meters and the replacement of meter reading equipment that is not functioning or obsolete. The planned replacement of water meters is necessary to accurately bill customers and ensure sufficient revenues for the utility. New meters will be compatible with the City's AMI system. COVID-19 may reduce planned replacements in FY2023. Beginning in 2023, the Water Utility is planning to phase out the use of outside contractors for significant portions of the installation and testing of small-diameter and large-diameter meters by using in-house personnel to achieve annual savings of approximately \$400,000.

Capital Costs	FY2023	FY2024	FY2025	FY2026	FY2027	Total
Design						\$ -
Construction/Maintenance	\$ 1,300,000.00	\$ 950,000.00	\$ 850,000.00	\$ 850,000.00	\$ 850,000.00	\$ 4,800,000.00
Construction Engineering						\$ -
Other						\$ -
Total	\$ 1,300,000.00	\$ 950,000.00	\$ 850,000.00	\$ 850,000.00	\$ 850,000.00	\$ 4,800,000.00

Funding Source	FY2023	FY2024	FY2025	FY2026	FY2027	Total
Water Capital Fund	\$ 1,300,000.00	\$ 950,000.00	\$ 850,000.00	\$ 850,000.00	\$ 850,000.00	\$ 4,800,000.00
Phosphorus Fund						\$ -
American Rescue Fund						\$ -
Total	\$ 1,300,000.00	\$ 950,000.00	\$ 850,000.00	\$ 850,000.00	\$ 850,000.00	\$ 4,800,000.00

Account Codes (Capital Costs):
 240-210-41-115-000-0000-00000-551502 \$ 4,800,000.00
\$ 4,800,000.00

Additional Information

Type of Project: Upgrade/Replacement
 Asset Type: Water
 Project Manager: Tony Conn
 External Funding Sources: None.