

**Project Number:** WU004  
**Project Title:** Water Distrib. System - Rehabilitation/Replacements  
**Department Name:** Water/ Wastewater

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

**Budget Year:** 2022  
**Category Code:** LR  
**Sector:** Various

**Project Purpose:**

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

**Project Narrative:**

This project provides for the replacement or rehabilitation of water mains identified by the Utilities' Asset Management Strategy as being at greatest risk of failure or beyond its useful life. It also provides for the replacement of hydrants and valves that have failed or are inoperable. This project has been coordinated with the City's Road Improvement Program. FY2022 includes funding for water main replacements related to the Park Addition (\$3,510,000) and Modaff and Oxford (\$2,781,000). Any lead service lines encountered during watermain replacement projects will be replaced in their entirety per IEPA requirements.

**External Funding Sources Available:**

None

**Projected Timetable:**

Engineering and construction ongoing throughout the 5-year CIP as water main rehabilitation/replacements are scheduled.

**Impact on Operating Budget:**

No new personnel; Nominal operating and maintenance expenses anticipated.

**Funding Source Summary**

Funding Source	2022	2023	2024	2025	2026	Total Source
Water Utility	7,941,000	8,211,000	9,623,700	8,542,724	8,713,579	<b>43,032,003</b>
<b>Totals</b>	<b>7,941,000</b>	<b>8,211,000</b>	<b>9,623,700</b>	<b>8,542,724</b>	<b>8,713,579</b>	<b>43,032,003</b>

**Project Cost Summary**

Expense Category	2021 Budget	2022	2023	2024	2025	2026	Total CIP
Construction	3,850,000	7,941,000	8,211,000	9,623,700	8,542,724	8,713,579	<b>43,032,003</b>
<b>Totals</b>	<b>3,850,000</b>	<b>7,941,000</b>	<b>8,211,000</b>	<b>9,623,700</b>	<b>8,542,724</b>	<b>8,713,579</b>	<b>43,032,003</b>

