

Capital Improvement Plan
City of Corpus Christi, Texas

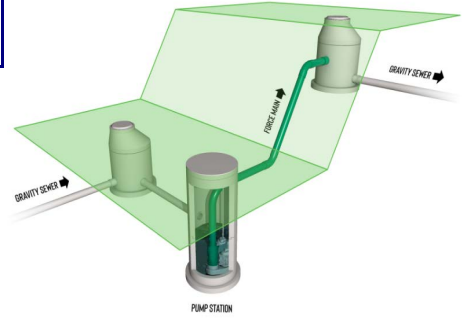
2024 *thru* 2026

Project # 23038
Project Name Waldron Lift Station Force Main Replacement

Type Improvement/Additions
Useful Life 40 years
Category Water Distribution

Department Wastewater
Contact Director of Water Utilities
Priority Critical- Condition/longevity
Council District 4

Status Active



Description

The existing force main for the Waldron Lift Station was installed in 1982 and is in poor condition. There have been operational issues and line failures. This project will review the route of the force main and its hydraulic relationship with other force mains in the area. A more effective alignment and design for this force main will be evaluated, designed, and proposed. Construction will consist of installing a new force main as designed.

Justification

This project is needed to meet operational and regulatory requirements.

Expenditures	Prior Years	2024	2025	2026	Total
Construction/Rehab			4,000,000		4,000,000
Design		400,000			400,000
Eng, Admin Reimbursements		40,000	400,000		440,000
Total		440,000	4,400,000		4,840,000

Funding Sources	Prior Years	2024	2025	2026	Total
Revenue Bonds		440,000	4,400,000		4,840,000
Total		440,000	4,400,000		4,840,000

Budget Impact/Other

Estimated operational impact should be negligible. Anticipated increased usage due to area development will offset costs and alleviate pressure on other systems.