

Capital Improvement Plan

2024 *thru* 2026

City of Corpus Christi, Texas

Project # 23018
Project Name Blucher Park Wastewater Improvements



Type Improvement/Additions
Useful Life 25 years
Category Wastewater
Department Wastewater
Contact Director of Water Utilities
Priority Critical- Condition/longevity
Council District 1
Status Active

Description

The wastewater system in the Blucher Park area has been confirmed as a capacity constraint using field data and the wastewater hydraulic model. This project will assess the existing wastewater collection system and a new design will be developed which will significantly modify and upgrade the wastewater infrastructure in this area. The designed improvements will alleviate the capacity constraint(s).

Justification

Successful Completion of this project will address a defined capacity constraint as established in the Consent Decree Hydraulic Model. The elimination of this capacity will reduce the potential and likelihood of sanitary sewer overflows (SSO).

Expenditures	Prior Years	2024	2025	2026	Total
Construction/Rehab			2,500,000		2,500,000
Design		190,000			190,000
Contingency			500,000		500,000
Eng, Admin Reimbursements		19,000	250,000		269,000
Total		209,000	3,250,000		3,459,000

Funding Sources	Prior Years	2024	2025	2026	Total
Revenue Bonds		209,000	3,250,000		3,459,000
Total		209,000	3,250,000		3,459,000

Budget Impact/Other

An assessment will be done upon completion of project to determine maintenance costs. This project is required to upgrade infrastructure to accommodate wastewater flows and meet the conditions of the Consent Decree.