

Capital Improvement Plan

City of Corpus Christi, Texas

2025 *thru* 2027

Project # 23148/24082/25082/25148
Project Name City-Wide Wastewater ID/IQ

Type Reconditioning-Asset
Useful Life 25 years
Category Wastewater System Maint.
Department Wastewater
Contact Director of Water Utilities
Priority Priority Level 1
Council District City-Wide
Status Active



Description

The City-Wide Indefinite Delivery / Indefinite Quantity program is a long-term initiative designed to reduce the number and volume of sanitary sewer overflows (SSO) as well as infiltration and inflow (I/I) within the city. It is a key component of the life cycle program component to address collection system conveyance and manhole infrastructure requirements within the city. The program will identify, prioritize, and implement specific capital improvement projects in a phased design and construction approach to extend the service life, improve flows, improve water quality, reduce overflows and cave-ins and reduce long-term maintenance costs. The scope of work includes, but is not limited to: rehabilitation and/or replacement of manholes, rehabilitation and/or replacement of gravity collection lines and/or force mains by pipe bursting, cured-in-place pipe, and/or open-cut method for lines up to 36-inches in diameter, gravity line point repairs, dewatering through well pointing, control of wastewater flows through bypass pumping, cleaning and televised inspection of conduits, etc. This project continues into the long-range plan.

Justification

This project will allow for the City to successfully meet the conditions outlined in the Consent Decree.

Expenditures	Prior Years	2025	2026	2027	Total
Construction/Rehab	33,821,366	22,000,000	22,000,000	22,000,000	99,821,366
Design	511,256	200,000	200,000	200,000	1,111,256
Eng, Admin Reimbursements	3,435,950	350,000	350,000	350,000	4,485,950
Total	37,768,572	22,550,000	22,550,000	22,550,000	105,418,572

Funding Sources	Prior Years	2025	2026	2027	Total
PAYGO	2,392,247	8,000,000	8,000,000	8,000,000	26,392,247
Revenue Bonds	35,376,325	14,550,000	14,550,000	14,550,000	79,026,325
Total	37,768,572	22,550,000	22,550,000	22,550,000	105,418,572

Budget Impact/Other

The implementation of this program will reduce sanitary sewer overflows and decrease maintenance and response expenditures.