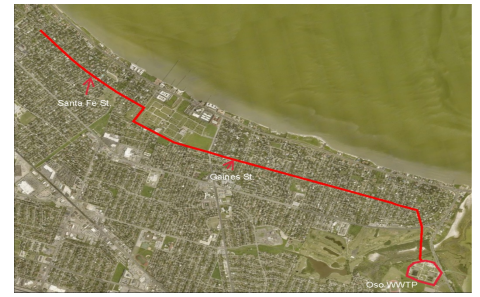


Capital Improvement Plan

Corpus Christi, Texas



Project # 23007
Project Name Hewitt / Santa Fe WW Line Upsizing to Oso WRP

Contact	Director of Corpus Christi Water	Department	Wastewater
Type	Improvement/Additions	Category	Wastewater Network
Priority	Priority Level 1	Status	Active
Useful Life	40 years	Council District	2

Description

The wastewater infrastructure from the Oso Wastewater Treatment Plant to Hewitt Dr. along Santa Fe St. needs to be upsized due to capacity constraint. The project will consist of utilizing the hydraulic model as prepared per the Consent Decree to design a larger diameter wastewater line and adds additional lift stations to manage the current and expected flows for this service area. We are anticipating the project to be completed in phases and will therefore have estimated costs in the long-term plan as well. This project continues into the long-range plan.

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 constraint will reduce the potential and likelihood of sanitary sewer overflows (SSO) and infiltration and inflow (I&I).

Expenditures	Prior	FY 26	FY 27	FY 28	Total
Construction/Rehab	0	0	2,750,000	9,500,000	12,250,000
Design	2,395,064	1,500,000	0	0	3,895,064
Eng, Admin Reimbursements	227,636	100,000	250,000	500,000	1,077,636
Total	2,622,700	1,600,000	3,000,000	10,000,000	17,222,700

Funding Sources	Prior	FY 26	FY 27	FY 28	Total
Revenue Bonds	2,622,700	1,600,000	3,000,000	10,000,000	17,222,700
Total	2,622,700	1,600,000	3,000,000	10,000,000	17,222,700

Budget Impact

The project will reduce the sanitary sewer overflows and decrease maintenance and response expenditures.