Capital Improvement Plan

City of Corpus Christi, Texas

Project # 20094

Project Name ONSWTP Filter Bldg Rehabilitation Ph#2

Type Recondition/Longevity **Useful Life** 40 years

Category Water Treatment

Department Water Department
Contact Director of Water Utilities
Priority 2 Critical- Asset Condition

Status Active



Description

This project will complete rehabilitation of the Filter Building at ONSWTP originally constructed in 1954. Phase 1 addressed the North wing and was completed in 2013. Under Phase 2, the South wing will be rehabilitated to house Water Quality (WQ) and Environmental Quality (EQ) staff currently located in the Chemical Building at ONSWTP. Work will consist of removing hazardous asbestos, performing structural repairs as needed, and reconfiguring available space to accommodate multiple offices, breakroom and restrooms. Currently, WQ and EQ staff are housed in a former sub-standard industrial building in close proximity to hazardous chemicals.

Justification

Consistency with the Comprehensive Plan: Policy Statements pp. 48: 1,3 & 6; pp. 55-57; Water Master Plan This project will provide safe and functional work space for Water Quality team and laboratory staff and equipment.

Expenditures	Prior Years	2022	2023	2024	Total
Construction/Rehab		2,000,000			2,000,000
Inspection		200,000			200,000
Design	270,000				270,000
Contingency		100,000			100,000
Engineering Svc	22,845				22,845
Eng, Admin Reimbursements		200,000			200,000
Tota	292.845	2.500.000			2.792.845

Funding Sources		Prior Years	2022	2023	2024	Total
Revenue Bonds		292,845	2,500,000			2,792,845
	Total	292,845	2,500,000			2,792,845

Budget Impact/Other

There is no projected operational impact with this project at this time. A reassessment will be done upon completion of project to determine ongoing or maintenance costs.