

Capital Improvement Plan

City of Corpus Christi, Texas

2019 *thru* 2023

Project # 20094A
Project Name ONSWTP Filter Bldg Rehabilitation Ph#2

Type Reconditioning-Asset Longevit
Useful Life 40 years
Category Water Treatment

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

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	2019	2020	2021	2022	2023	Total
Construction/Rehab				1,900,000		1,900,000
Inspection				200,000		200,000
Design			200,000			200,000
Contingency			100,000	100,000		200,000
Total			300,000	2,200,000		2,500,000

Funding Sources	2019	2020	2021	2022	2023	Total
Revenue Bonds			300,000	2,200,000		2,500,000
Total			300,000	2,200,000		2,500,000

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 on-going or maintenance costs.