

FY26 thru FY28

Capital Improvement Plan

Corpus Christi, Texas



Project # 22156
Project Name Whitecap WWTP Operations & Control Center

Contact	Director of Corpus Christi Water	Department	Wastewater
Type	Improvement/Additions	Category	Wastewater Treatment
Priority	Priority Level 3	Status	Active
Useful Life	25 years	Council District	4

Description

The existing Operation & Control Center at the Whitecap WWTP was constructed in 1974. While modifications have taken place on an as needs basis, the impact of age, the wastewater, and the local environment combined with the lack of capital improvement have taken a toll on this facility. This project consists of demolition of the existing facility, design and construction of a new 5,200 square foot building at the Whitecap WWTP that will provide wastewater laboratory spaces, emergency sheltering area, and necessary equipment to meet health and safety and environmental requirements.

Justification

The current facility has exceeded the expected life expectancy. This project is a necessary measure to ensure quality control and process optimization at the Whitecap WWTP.

Expenditures	Prior	FY 26	FY 27	FY 28	Total
Construction/Rehab	3,321,000	572,862	0	0	3,893,862
Eng. Admin Reimbursements	538,000	15,584	0	0	553,584
Design	290,752	0	0	0	290,752
Total	4,149,752	588,446	0	0	4,738,198

Funding Sources	Prior	FY 26	FY 27	FY 28	Total
Revenue Bonds	4,149,752	588,446	0	0	4,738,198
Total	4,149,752	588,446	0	0	4,738,198

Budget Impact

The implementation of this project will ensure functionality and increase plant efficiencies at the Whitecap WWTP, reducing operational costs in the long run.