

Capital Improvement Plan

2024 *thru* 2026

City of Corpus Christi, Texas

Project # 23021
Project Name Sand Dollar Connection Line 16"(Coral Vine)



Type Improvement/Additions
Useful Life 40 years
Category Water Distribution
Department Water Department
Contact Director of Water Utilities
Priority Critical-Asset Condition\longevity
Council District 4
Status Active

Description

This project is designed to extend an existing 16" water line from White Cap to the Coral Vine elevated storage tank and implement water interconnections as needed. This infrastructure will allow the Sand Dollar pump station to more easily control operation of the elevated storage tank on Padre Island and provide adequate supply for the anticipated growth.

Justification

The Sand Dollar Pump Station has caused distribution difficulties in the past due to its pumping capacity. Strengthening of the distribution system is crucial to ensure normal operations and a reliable water supply to Padre Island.

Expenditures	Prior Years	2024	2025	2026	Total
Construction/Rehab			6,000,000	6,000,000	12,000,000
Design		600,000			600,000
Eng, Admin Reimbursements		60,000	300,000	300,000	660,000
Total		660,000	6,300,000	6,300,000	13,260,000

Funding Sources	Prior Years	2024	2025	2026	Total
Revenue Bonds		660,000	6,300,000	6,300,000	13,260,000
Total		660,000	6,300,000	6,300,000	13,260,000

Budget Impact/Other

An assessment will be done upon completion of project to determine maintenance costs.