

Capital Improvement Plan
City of Corpus Christi, Texas

2023 *thru* 2025

Project # 21026
Project Name Replace Piers ABCDL and Dredging



Type Improvement/Additions **Department** Marina
Useful Life 25 years **Contact** Marina Superintendent
Category Site Improvements **Priority** 2 Critical- Asset Condition\longevity

Status Active

Description

The project consists of dredging marina pier area and replacement of five piers, A, B, C, D and L. These upgrades will greatly improve the existing aged infrastructure. This project will provide modern piers and increase the volume of Marina Tenant and visiting vessel traffic to the Marina. Replacing Piers A, B, C, D & L with new materials and making upgrades to the infrastructure makes the Marina more marketable. This results in the Marina being more profitable as well as providing better amenities to our existing and future customers.

Justification

These floating piers located at Lawrence Street T-Head have been in operation since the 1980's. They have approached the end of their life cycle. The floating piers were some of the first ones of its type installed in the Marina. Pilings are shorter than the newest additions by several feet. They will need to be upgraded to taller pilings. The floating piers are at the end of their life cycle and need to be replaced. In addition, there are no pump-outs located on these piers. Tenants must travel to the nearest pump-out located at Coopers L-Head. In order to remain competitive, individual pump-outs are vital to the new piers. PIER L (Coopers Alley L-Head) is one of the last remaining large fixed piers in the Marina. With annual high tides, there have been multiple electrical shortages over the past few years as much of the dock becomes submerged. The pilings would need to be upgraded as well as the electrical and install individual pumps too. Dredging prior to the pier replacement is required due to the heavy buildup of debris and vegetation; which has significantly decreased marina depth in the pier areas.

Expenditures	Prior Years	2023	2024	2025	Total
Construction/Rehab		11,065,066	8,800,000		19,865,066
Design	1,000,000				1,000,000
Eng, Admin Reimbursements	54,934	880,000	600,000		1,534,934
Total	1,054,934	11,945,066	9,400,000		22,400,000

Funding Sources	Prior Years	2023	2024	2025	Total
Marina Capital Fund		5,000,000			5,000,000
Type A/B Sales Tax (Prior)	1,054,934	6,945,066	9,400,000		17,400,000
Total	1,054,934	11,945,066	9,400,000		22,400,000

Budget Impact/Other

The new piers are anticipated to generate additional revenues as more boats will be able to utilize the Marina. It is anticipated that six hundred thousand in additional revenue will be generated annually due to this project. Portions of the new revenue will be scheduled for additional maintenance around the Marina.