

**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2019 *thru* 2023

**Project #** 21026  
**Project Name** Replace Piers ABCDL



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

**Status** Active

**Description**

Replacing five piers, A, B, C, D and L will upgrade and greatly improve the existing aged infrastructure. This 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**

PIERS A, B, C, D (Lawrence Street T-Head)  
 These floating piers 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. Now 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) This 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 a electrical and install individual pumps too. The piers will continue to deteriorate, become a safety hazard and then become unfeasible effecting the Marina's ability to be profitable and self sustaining.

<b>Expenditures</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Construction/Rehab					12,000,000	12,000,000
Testing					480,000	480,000
Design				960,000		960,000
Contingency					1,200,000	1,200,000
Engineering Svc					360,000	360,000
<b>Total</b>				<b>960,000</b>	<b>14,040,000</b>	<b>15,000,000</b>

<b>Funding Sources</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Type A/B Sales Tax				960,000	14,040,000	15,000,000
<b>Total</b>				<b>960,000</b>	<b>14,040,000</b>	<b>15,000,000</b>

**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.