Capital Improvement Plan

City of Corpus Christi, Texas

Project # 22142

Project Name North Beach Drianage Improvements

Type Improvement/Additions **Useful Life** 40 years

Category Storm Water

Department Public Works- Storm Water
Contact Director of Public Works
Priority Priority Level 1

Council District 1

Status Active



Description

North Beach has been a tourist destination for over 100 years. North Beach provides public access to beaches, boat launches, shopping stores, restaurants, and tourist attractions such as the Texas State Aquarium and USS Lexington. North Beach experiences frequent flooding from a variety of sources to include tidal rises, rainfall, and drainage backflow. This project will include open channel improvements, roadside ditch improvements, and a new outfall near Timon Marsh, connecting to the future Eco Park.

Justification

North Beach area experiences flooding during storm and rain events causing damage to property and city infrastructure.

Expenditures	Prior Years	2025	2026	2027	Total
Construction/Rehab		15,982,309	4,061,611		20,043,920
Design	1,254,480				1,254,480
Contingency		820,000			820,000
Wastewater-St		3,216,219			3,216,219
Water-St.		840,650			840,650
Eng, Admin Reimbursements	47,839	1,123,130	438,389		1,609,358
Total	1 302 319	21.982.308	4.500.000		27.784.627

Funding Sources	Prior Years		2025	2026	2027	Total
Certificates of Obligation (New)				4,500,000		4,500,000
Certificates of Obligation (Prior)			6,000,000			6,000,000
G.O. Bond 2018 (18007, 18033, 18162)		2,908,740			2,908,740	
G.O. Bond 2022 (23167)		95,887			95,887	
G.O. Bond 2024 (25408)			3,000,000			3,000,000
General Fund (Prior)		47,839	1,952,161			2,000,000
Grant - American Rescue	Act	1,254,480	3,745,520			5,000,000
Revenue Bonds			4,280,000			4,280,000
	Γotal	1,302,319	21,982,308	4,500,000		27,784,627

Budget Impact/Other

An assessment will be conducted at the conclusion of this project to determine maintenance costs. Projects 18007 Beach Avenue (Dead end at Gulfbreeze), 18033 North Beach Area Primary Access, 18162 North Beach Gulfspray, 23167 North Beach Eco Park, & 25408 North Beach Road Improvements funds will be utilized for the funding of project 22142