

Capital Improvement Plan

City of Corpus Christi, Texas

2024 *thru* 2026

Project # 22142
Project Name North Beach Drainage Improvements

Type Improvement/Additions
Useful Life 25 years
Category Storm Drainage
Department Public Works- Storm Water
Contact Director of Public Works
Priority Critical-Asset Condition\longevity
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	2024	2025	2026	Total
Construction/Rehab		11,550,000	5,500,000	5,500,000	22,550,000
Design	720,760		500,000		1,220,760
Eng, Admin Reimbursements	79,000	650,240	500,000	500,000	1,729,240
Total	799,760	12,200,240	6,500,000	6,000,000	25,500,000

Funding Sources	Prior Years	2024	2025	2026	Total
Certificates of Obligation (New)		6,000,000	6,500,000	6,000,000	18,500,000
General Fund (Prior)	79,000	1,921,000			2,000,000
Grant- American Rescue Act	720,760	4,279,240			5,000,000
Total	799,760	12,200,240	6,500,000	6,000,000	25,500,000

Budget Impact/Other

An assessment will be conducted at the conclusion of this project to determine maintenance costs.

Capital Improvement Plan

City of Corpus Christi, Texas

2024 *thru* 2026

Project # 18007
Project Name Beach Ave (DE- Gulf breeze to Causeway Blvd)

Type Improvement/Additions
Useful Life 25 years
Category Street-Rehabilitation
Department Public Works
Contact Director of Public Works
Priority Critical- Condition\longevity
Council District 1
Status Active



Description

This project consists of reconstruction of a three-lane roadway from E. Causeway Boulevard to Timon Boulevard and a two-lane roadway extending from Timon to the existing park at the eastern end of Beach Avenue. The project includes pavement restoration, upgraded signage, pavement markings, ADA ramps, water, wastewater, and gas utility improvements, and storm water improvements as necessary. This project is currently scheduled to begin construction in FY 2025.

Justification

This project will replace aging utilities where applicable, improve the road to accommodate heavier traffic flows and provide a safer driving experience.

Expenditures	Prior Years	2024	2025	2026	Total
Construction/Rehab			734,753		734,753
Design	31,000		52,125		83,125
Storm Water-St.			407,500		407,500
Wastewater-St			273,000		273,000
Water-St.			254,800		254,800
Eng, Admin Reimbursements	272		180,000		180,272
Total	31,272		1,902,178		1,933,450

Funding Sources	Prior Years	2024	2025	2026	Total
G.O. Bond 2018	29,724		958,878		988,602
G.O. Bond Prior	1,548				1,548
Revenue Bonds			943,300		943,300
Total	31,272		1,902,178		1,933,450

Budget Impact/Other

There is no projected operational impact with this project, at this time. Once the project is completed it will be added to the Street Preventative Maintenance Program.

Capital Improvement Plan

City of Corpus Christi, Texas

2024 *thru* 2026

Project # 18162
Project Name North Beach Gulfspay Ave Ped/Bike Access

Type Improvement/Additions
Useful Life 25 years
Category Street-Rehabilitation
Department Public Works
Contact Director of Public Works
Priority Critical- Condition/longevity
Council District 1
Status Active



Description

Pedestrian and bicycle infrastructure improvements to create a new trail for improved access from the new Harbor Bridge and the beach approved in the North Beach Area Plan. This project is currently scheduled to begin FY 2025.

Justification

This project will improve the road and provide a safer driving experience.

Expenditures	Prior Years	2024	2025	2026	Total
Planning	2,000				2,000
Construction/Rehab			230,000		230,000
Design			38,000		38,000
Eng, Admin Reimbursements			30,000		30,000
Total	2,000		298,000		300,000

Funding Sources	Prior Years	2024	2025	2026	Total
G.O. Bond 2018	2,000		298,000		300,000
Total	2,000		298,000		300,000

Budget Impact/Other

There is no projected operational impact with this project, at this time. Once the project is completed it will be added to the Street Preventative Maintenance Program.

Capital Improvement Plan

City of Corpus Christi, Texas

2024 *thru* 2026

Project # 23167
Project Name North Beach Eco Park (Design Only)

Type Improvement/Additions
Useful Life 25 years
Category Park Improvements
Department Parks and Recreation
Contact Park Director
Priority Important- Community Investment
Council District 1
Status Active



Description

This project would consist of design only of the Eco Park on North Beach. The project will include development an environmentally conscious park that will be home to healthy wetlands and wildlife, as well as trails, boardwalks, and observation decks with interpretive signs and educational resources.

Justification

To increase visibility and visitation to both the park and the City.

Expenditures	Prior Years	2024	2025	2026	Total
Design		91,000			91,000
Eng, Admin Reimbursements		9,000			9,000
Total		100,000			100,000

Funding Sources	Prior Years	2024	2025	2026	Total
G.O. Bond 2022		100,000			100,000
Total		100,000			100,000

Budget Impact/Other

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