



# Engineering Services – Quarterly Update



Type A Board  
Presentation  
April 15, 2024



# Current Projects:

## Restoration of Water Garden

- **Project Scope:** Restore functionality to the Water Garden in the SEA District. The project includes the complete replacement of electrical and mechanical equipment. This will be a design-build project.
- **Current Project Status:** Under Construction
- **Construction Contract:** Approved by Council on April 25<sup>th</sup>, 2023, with Fulton Construction Inc, Corpus Christi, Texas, for a total contract value of \$7,651,481.00
- **Current Budget:** \$9,000,000
- **Estimated Project Completion:** May 2024, Ribbon cutting scheduled for May 01, 2024

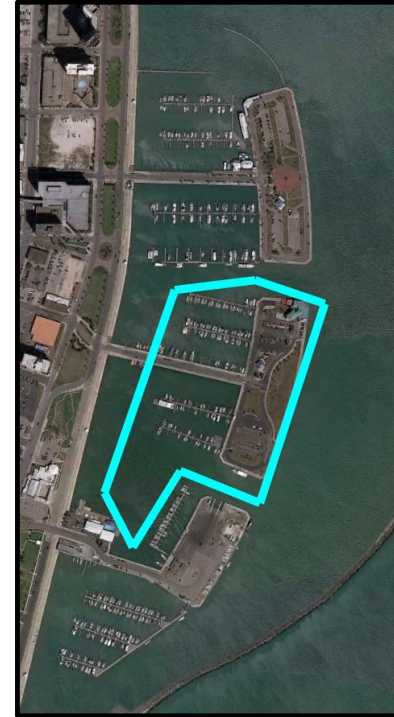




# Current Projects:

## Marina - Piers ABCD&L Replacement & Dredging

- **Project scope:** Replacement of existing Piers A, B, C, D, & L and dredging around the piers to upgrade the existing infrastructure that has exceeded its expected life.
- **Current Project Status:** Under Construction
- **Construction Contract:** Approved by City Council on June 27, 2023, with Callan Marine Ltd., of Galveston, Texas for a total contract value of \$19,385,864.00
- **Current Budget:** \$20M Total (\$15M Type A, \$5M FY '23 Marina Capital Fund)
- **Estimated Project Completion:** April 2025





# Current Projects:

## Industrial Park Roadway Improvements

- **Project scope:** The project will consist of construction and rehabilitation of Doberman St. from Bay Dr. to Hull Dr., Pyrenees St. from Bay Dr. to Dalmatian Dr., as well as Bay Dr. from Yorktown Blvd. to Schnauzer St. in the District 5 Industrial Park roadway area.
- **Current Project Status:** Project was selected for a design-build procurement pilot. Project is being advertised and the bids will be opened in last week of May 2024.
- **FY 2024-2025 Budget:** \$ 9,250,000
- **Estimated Project Construction:**  
July 2025





# Current Projects:

## Marina-Peoples Boardwalk

- **Project scope:** This project will design and construct Peoples Street Boardwalk and associated finger piers.
- **Current Project Status:** Jacobs is the design engineer. Project is at 100% design. Project is advertised for bids
- **Current Budget:** \$3,100,000 (Type A)
- **Design Contract Approved by City Council:** Approved in August 2022 for a professional services fees of \$439,065.00
- **Estimated Project Construction:** TBD







# Current Projects:

## Elizabeth Street (Santa Fe to S. Staples)

- **Project scope:** Project scope consists of reconstruction of existing 2 lane roadway with new pavement, curb & gutter, sidewalk, ADA compliant curb ramps, signage, pavement markings, traffic signalization improvements, and concrete bus pads. Consideration will be given for improvements to bike mobility.
- **Current Project Status:** Project is at 100% design. Project is advertised for bids
- **FY 2024-2025 Budget:** \$ 3,952,200
- **Estimated Project Construction:**  
Oct 2025





# Current Projects:

## Marina-Boat Haul-Out Facility

- **Project scope:** This project will design and construct a new Haul out facility with a marina office and a retail facility
- **Current Project Status:** Turner Ramirez has been selected to design the project. Project is at 60% design complete.
- **Current Budget:**  
\$ 6,700,000
- **Estimated Project**
- **Construction:** TBD





# Current Projects: Marina- Coopers Boat Facility

- **Project scope:** This project will design and construct a new Boater's Facility with additional restrooms/showers, increasing the number of washers and dryers, and modernizing the public restrooms
- **Current Project Status:** Richter Architects has been selected to design the project. Project is at 60% design complete.
- **Current Budget:** \$ 4,230,000
- **Estimated Project Construction:** TBD



November 1, 2023



Cooper's Boaters' Facility - 30% Submission







# Current Projects:

## Floodwall Upgrades at Science Museum

- **Project scope:** Construct new floodwall at Corpus Christi Museum of Science & History and bulkhead along south shoreline of the Corpus Christi Ship Channel from northern end of existing floodwall on Port of Corpus Christi Authority (PCCA) property.
- **Current Project Status:** Jacob Engineering has been selected for the design of the project. The design contract is being negotiated.
- **FY 2023-2024 Budget:** \$ 3,650,000
- **Estimated Project Construction:** TBD

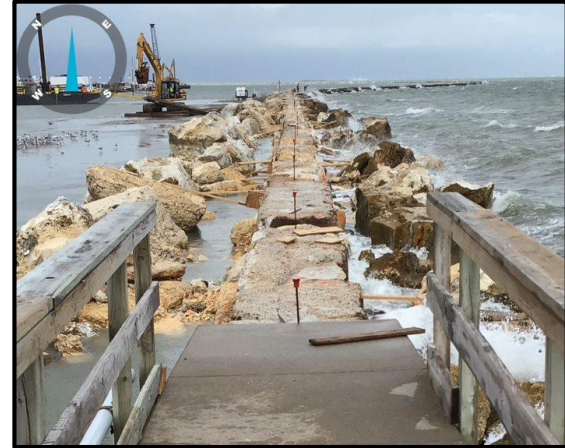




# Current Projects:

## McGee Beach Breakwater Renovations Phase 2

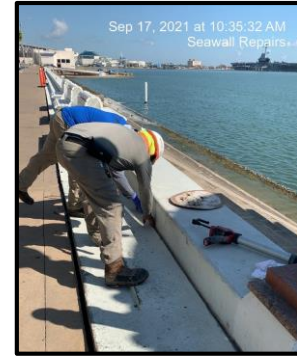
- **Project scope:** This project consist of a feasibility study and plan for Phase II of the breakwater renovations.
- **Current Project Status:** HDR has been selected for the design of the project. The design contract is being negotiated.
- **FY 2023-2024 Budget:** \$ 560,000
- **Estimated Project Construction:** TBD





# Current Projects: Seawall Capital Repairs

- **Project scope:** The project scope will consist of concrete surface repairs and repair of the retaining wall structures as needed. This project is to address routine maintenance issues.
- **Current status:** Design consultant has been selected for the project. The project scope is being developed and the design contract will be negotiated.
- **Current Budget:** \$2,500,000
- **Estimated Project Construction:** TBD





# Current Projects:

## Williams Drive (Rodd Field to Lexington Road)

- **Project scope:** Project scope consist of extending Williams Dr. to include new pavement, curb and gutters, sidewalk with ADA compliant curb ramps, signage, pavement markings, upgrade street illumination and utility improvements.
- **Current Project Status:** Project is currently going through the RFQ Process.
- **FY 2024-2025 Budget:** Type A \$4.3 million, Overall Budget \$ 45 million
- **Estimated Project Construction:** TBD

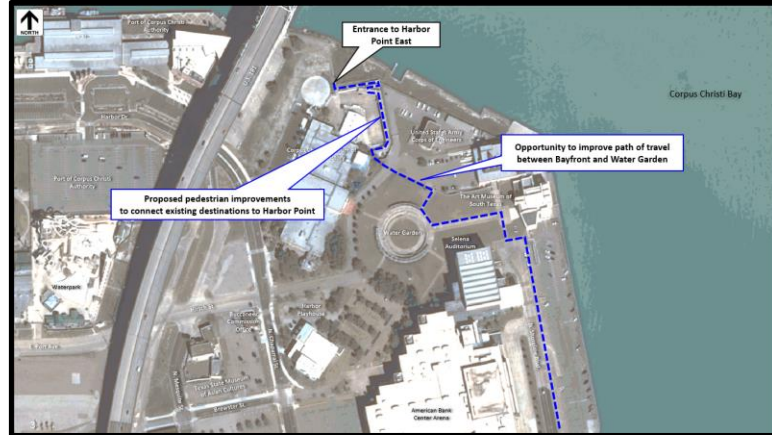




# Current Projects:

## Harbor Point East Connectivity

- **Project scope:** Restore/renovate the elevated platform/walkway at the Science and History Museum and to create a connection between the Water Garden and the new Port of Corpus Christi Harbor Point East project.
- **Current Project Status:** Project funding is not available until next fiscal year.
- **FY 2024-2025 Budget:** \$ 0
- **Estimated Project Construction:** TBD







# Questions

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