



Engineering Services – Quarterly Update



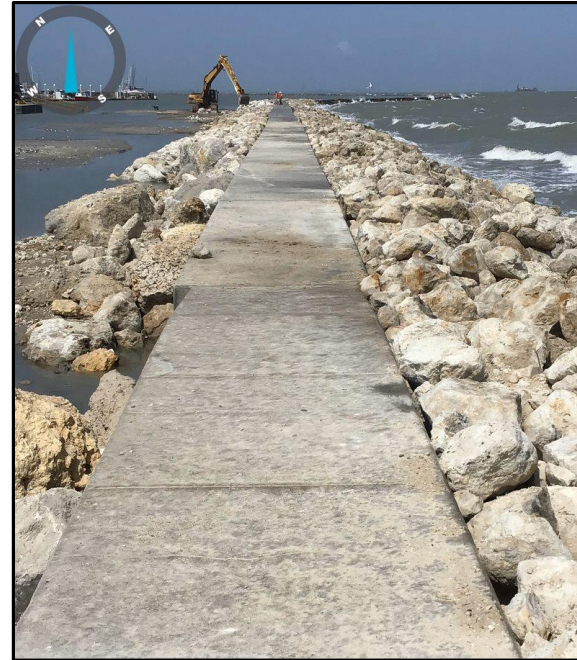
Type A Board
Presentation
July 18, 2022



Current Projects:

McGee Beach Breakwater and Marina Dredging

- **Project scope:** This project will repair 1800 LF of the existing McGee Beach rock breakwater and concrete core wall. The project will also dredge shoaled areas in the marina. Dredged material to be placed in dredge material placement area (DMPA) owned by the PoCCA.
- **Current Project Status:** Construction completed in June 2022
- **Construction Contract Approved by Council:** June 2021 with Cayo LLC, Forth Worth, Texas, for a total contract value of \$5,704,725





Current Projects: Salt Flats Levee Improvements

- **Project Scope:** The Salt Flats Levee System requires improvements to ensure the system will function as originally designed. The planned improvements will repair functional deficiencies in the levee and protect against the potential for levee breach during a major storm event.
- **Current Project Status:** Under Construction
- **Construction Contract Approved by Council:** November 9th, 2021, with JM Davidson, Aransas Pass, Texas, for a total contract value of \$903,679.00
- **Current Budget:** \$2,384,484.00
- **Estimated Project Completion:** Dec 2022 (Project delayed due to railroad permit)

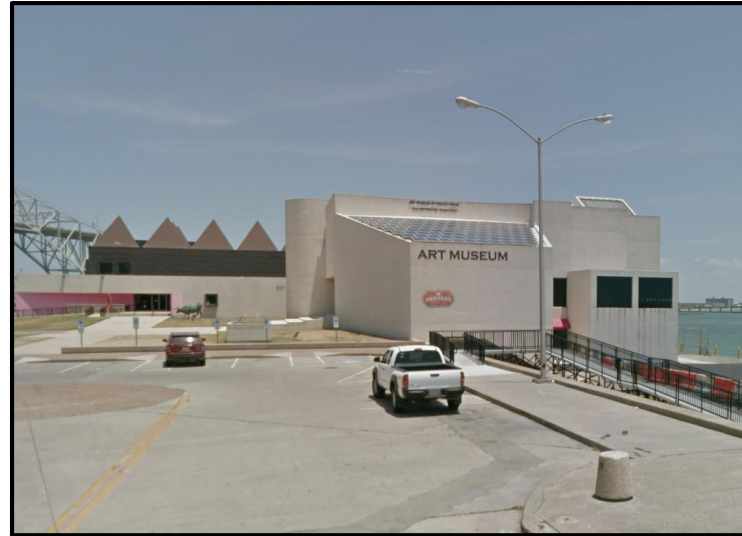




Current Projects:

Art Museum - Repairs and Improvements

- **Project scope:** This project includes the replacement of the damaged skylights at the Johnson and Burgee Buildings, storefronts, exterior windows, exterior doors, and curtain wall system addressing water intrusion issues, provide for hurricane impact protection, and improve energy efficiency.
- **Current Project Status:** Under Construction
- **Construction Contract Approved by Council:** April 2022 with South Texas Building Partners Inc., Corpus Christi, Texas, for a total contract value of \$843,755
- **Estimated Project Completion:** December 2022





Current Projects:

Art Center - Repairs and Improvements

- **Project scope:** This project will replace existing HVAC system, electrical gear, and make several other repairs to roof, plumbing, exterior and interior of the structure.
- **Current Project Status:** This project is 100% Design complete. Will be **advertised for bids on July 18, 2022.**
- **Current Budget:** \$ 2,750,000
- **Estimated Project Completion:** TBD





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 Budget:** \$4.5 M
- **Current Project Status:** Under Design
- **Design Contract Approved by City Council:** June 2022 with Fulton Construction Inc., Corpus Christi Texas for the design in an amount of \$375,000
- **Estimated Project Completion:** TBD





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:** This project is currently at the 100% Design Phase, environmental permits under review
- **Current Budget:** \$20M Total (\$15M Type A, \$2M Insurance Proceeds, \$3M FY '23 General Fund)
- **Design Contract Approved by City Council:** June 2021 with Urban Engineering for a professional services fees of \$939,767.00
- **Estimated Project Completion:** TBD





Current Projects:

Marina-Peoples Boardwalk

- **Project scope:** This project will design and construct Peoples Street Boardwalk and associated finger piers.
- **Current Project Status:** Jacobs has been selected to design the project. Currently the project scope and the cost proposal are being negotiated and will be presented to Council for consideration in August 2022.
- **Current Budget:** \$ 3,100,000
- **Estimated Project Completion:** TBD





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:** Currently the A/E selections are being finalized.
- **Current Budget:** \$ 6,700,000
- **Estimated Project Completion:** 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:** Currently the A/E selections are being finalized.
- **Current Budget:** \$ 4,230,000
- **Estimated Project Completion:** TBD





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:** The project will be advertised in the next RFQ.
- **FY 2023-2024 Budget:** \$ 3,650,000
- **Estimated Project Completion:** TBD

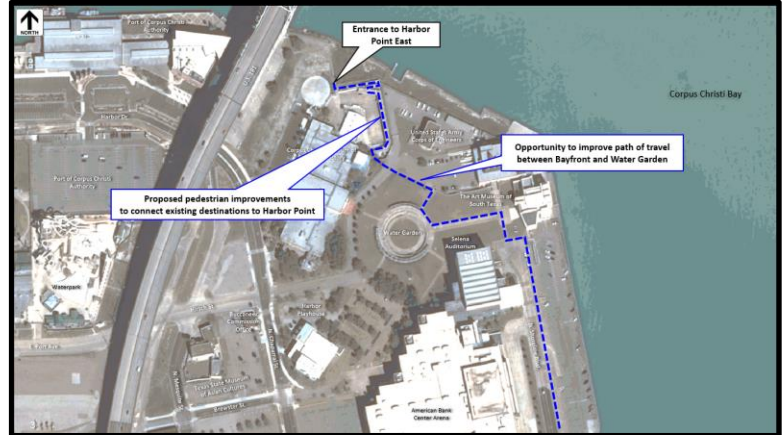




Current Projects:

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:** The project will be advertised in the next RFQ.
- **FY 2023-2024 Budget:** \$ 2,550,000
- **Estimated Project Completion:** TBD





Questions

