

Engineering Services – Quarterly Update



Type A Board
Presentation
October 16, 2023



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:** Construction Contract awarded on October 11, 2022.
- **Current Budget:** \$ 2,800,000
- **Estimated Project Completion:** December 2023

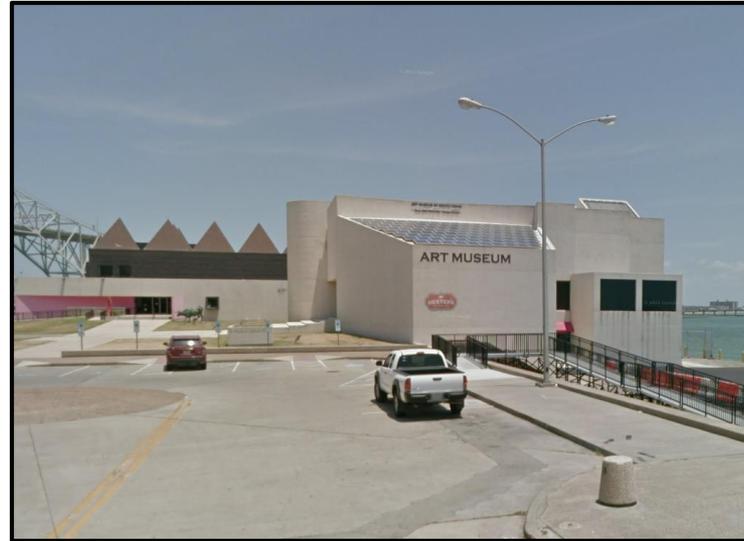




Current Projects:

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
- **Current Budget:** \$ 1,500,000
- **Estimated Project Completion:** Dec 2023





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 25th, 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

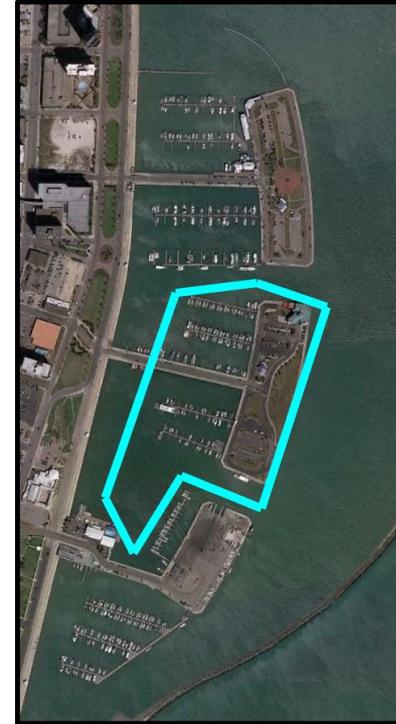




Current Projects:

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:

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
- **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: 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 30% design
- **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 30% design
- **Current Budget:** \$ 4,230,000
- **Estimated Project Construction:**
TBD

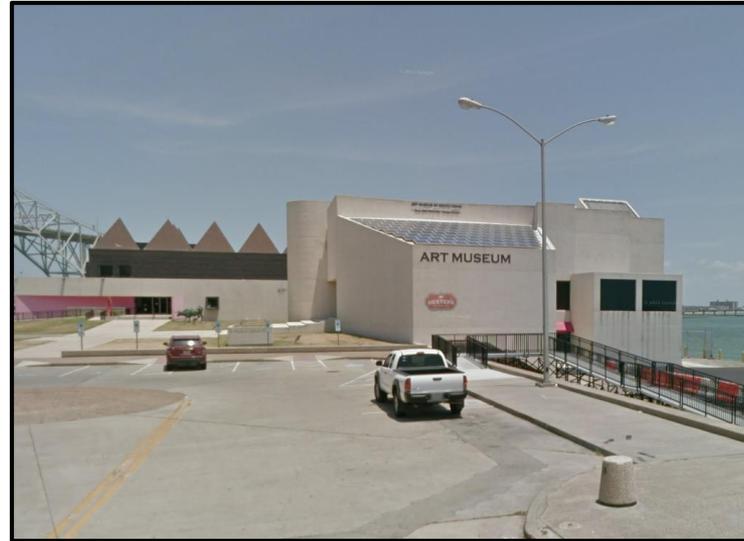




Current Projects:

Art Museum - Johnson Building Piping Replacement

- **Project scope:** This project will replace mechanical piping in the Art Museum of South Texas Johnson Building.
- **Current Project Status:** Bath Engineering has been selected to design the project. The design contract is being negotiated.
- **Current Budget:** \$ 300,000
- **Estimated Project Construction:** TBD





Current Projects:

Floodwall Upgrades at Science Museum

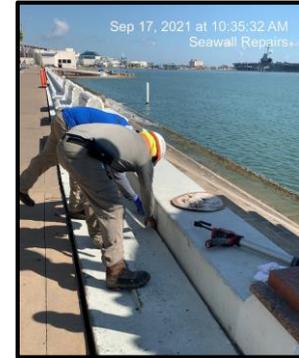
- **Project scope:** Construct new floodwall at Corpus Christi Museum of Science & History and bulkhead along south shoreline of the Corpus Christi Ship Channel from northern end of existing floodwall on Port of Corpus Christi Authority (PCCA) property.
- **Current Project Status:** Jacob Engineering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

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 project scope is being developed and the design contract will be negotiated.
- **FY 2023-2024 Budget:** \$ 560,000
- **Estimated Project Construction:** TBD

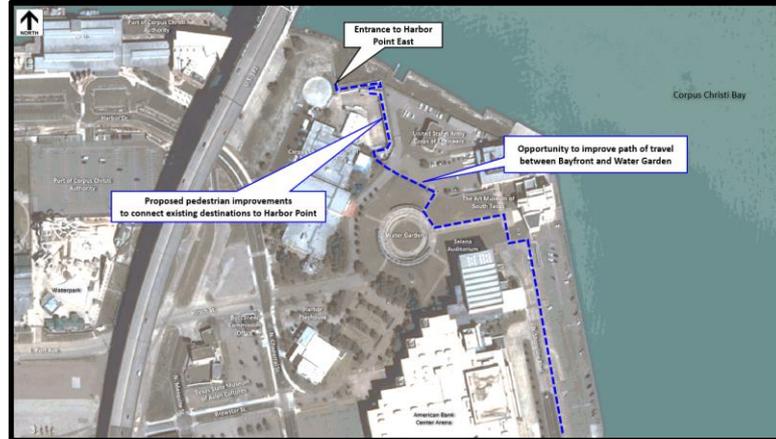




Current Projects:

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:** \$ 2,550,000
- **Estimated Project Construction:** TBD





Questions

