Engineering Services – Quarterly Update
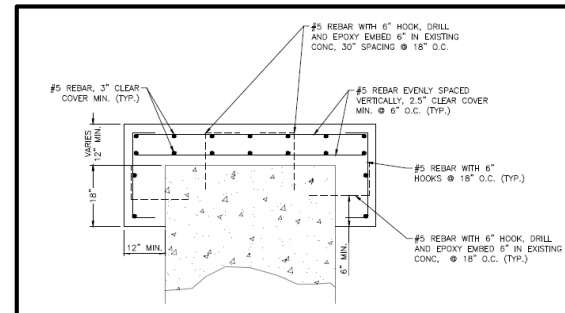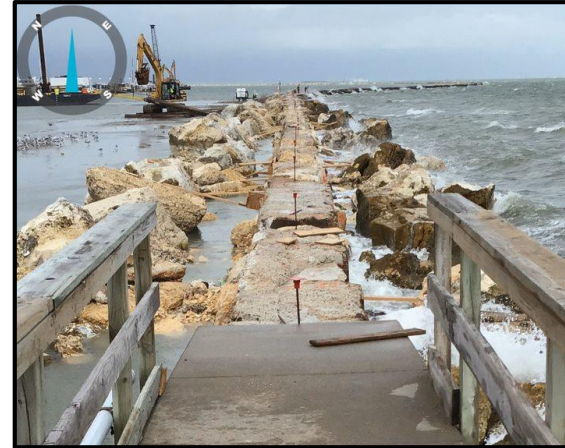
Type A Board
Presentation
April 18, 2022

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: <u>Under Construction</u>**

➢ **Construction Contract Approved by Council:** June 2021 with Cayo LLC, Forth Worth, Texas, for a total contract value of $5,704,725

➢ **Estimated Project Completion:** April 2022

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:** Sept 2022 (Project delayed due to railroad permit)
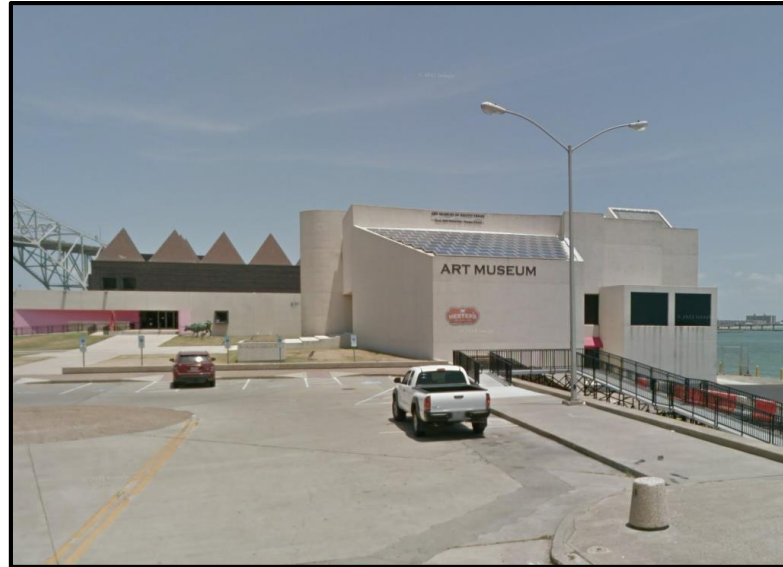
Current Projects:
Art Museum - Repairs and Improvements

➢ **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 status:** Bids opened on March 08th,2022. STBP, Inc is the lowest responsive and responsible bidder with bid amount $843,755. The bids will be presented to Council for action on April 19th, 2022.

➢ **Budget:** $1,500,000

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 status:** This project is 100% Design complete. Will be advertised for bids in the last week of April.

➢ **Budget:** $ 2,750,000

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.

➢ **Current Project Status:**
The funding for this project was restored to the FY21-22 CIP.

➢ **Current Budget:** $4.5 M

➢ **Next Steps**: City negotiating Design-Build contract with Fulton, Inc. The design-build contract will be presented to Council for action in the last week of April.

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 Facilities and Boardwalk

➢ **Project scope:**

- Boat Haul-Out Facility
- New Coopers Boaters Facility
- New Peoples Boardwalk

➢ **Current Budget:**
$4.15 M in FY 21-22 CIP. An additional $9.88M is anticipated for FY 22-23 CIP.

➢ **Current Project Status:**

- New Peoples Boardwalk – Jacobs has been selected to design the project. Currently the project scope and the cost proposal are being negotiated.

- Boat Haul-Out Facility & New Coopers Boaters Facility - Projects are currently in the RFQ stage. Interviews for the design firm will be conducted this month. The project scope will be developed after consultants are selected

Questions

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