

# Engineering Services – Quarterly Update



Type A Board Presentation  
April 20, 2026



# 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:** Completed
- **Construction Contract:** Approved by City Council on June 27, 2023, with Callan Marine Ltd., of Galveston, Texas for a total contract value of \$19.3 million.
- **Current Budget:** \$22.5 million Total (\$17.4 million Type A, \$5.1 million FY '23 Marina Capital Fund)
- **Project Completion:** March 2026





# Current Projects:

## Marina - Peoples Boardwalk

- **Project scope:** This project will design and construct Peoples Street Boardwalk and associated finger piers.
- **Current Project Status:** Completed
- **Construction Contract:** Approved by City Council on July 27, 2024, with SR Trident, Inc., of Gregory, Texas., for a total contract value of \$ 5.9 million
- **Current Budget:** \$9.5 million (Type A)
- **Project Completion:** March 2026





# Current Projects:

## Arena HVAC System & Chiller Replacement

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- **Project Scope:** The urgent mechanical rehabilitation includes replacing two 1000-ton chillers, two 1000-ton cooling towers, two boiler flues, building energy management system, two exterior louvers, and HVAC controls for a functional system.
- **Current Project Status:** In construction
- **Construction Contract:** Construction contract was awarded to Central Air and Heating Service of Harlingen, TX in an amount of \$4.02 million. A change order in the amount of \$693,371 was presented to Council on December 09 to replace the existing dehumidifiers
- **Current Budget:** \$9.7 million
- **Estimated Completion Date:** April 2026





# Current Projects: Marina- Coopers Boat Facility

- **Project scope:** This project will design and construct a new Boater's Facility with restrooms/showers, washers and dryers, and modernizing the public restrooms
- **Current Project Status:** In construction
- **Construction Contract:** Construction contract was awarded on January 27, 2026, to B.E. Beecroft Company, Inc. of Corpus Christi, TX in an amount of \$6.6 million.
- **Current Budget:** \$ 5.4 million
- **Estimated Project Completion:** February 2027





# 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:** The bids are currently under review.
- **Current Budget:**  
\$8.7 million
- **Estimated Project Construction Start:**  
July 2026





# Current Projects:

## Marina Breakwater Study / McGee Beach Breakwater Renovations Phase 2

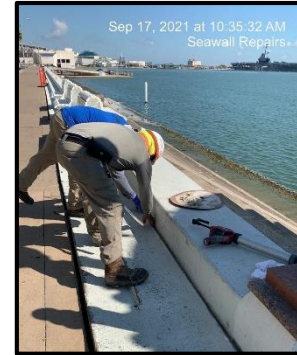
- **Project scope:** The breakwater was completed in 1926. It has lost freeboard due to settlement and sea level rise. The project will study required level of protection and provide conceptual designs and cost estimates for future capital projects.
- **Current Project Status:** HDR is the design engineer. 60% design submittal is due in May 2026.
- **Current Budget:** \$560,000
- **Estimated Project Construction Start:** TBD





# Current Projects: Seawall Capital Repairs

- **Project scope:** This is programmed in the CIP as a recurring project. The last round of repairs was completed in 2022 and addressed issues with concrete distress for the entire length of the seawall. This project scope will consist of distress investigation and designing corrective actions.
- **Current status:** Design consultant has to be procured.
- **Current Budget:** \$5.3 million (Funds from Type A&B)
- **Estimated Project Construction Start:** TBD





# Current Projects:

## Arena Deferred Life Safety Improvements

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- **Project scope:** This project will consist of replacement and improvements to the mechanical systems that include the refrigerant monitoring system, water treatment system, ammonia safety pressure relief valves, electrical distribution equipment, building automation system controls and life-safety project includes ADA compliant handrails at water fountains, replacing corroded door hardware and damaged flooring, and improving stairs and doors to meet ADA requirements.
- **Current Project Status:** Hanson is the design engineer. The project is in 90% design. The project will be constructed through FMAC.
- **Current Budget:** \$1.4 million
- **Estimated Project Construction Start:** Summer 2026





# Current Projects:

## Museum of Science & History HVAC Improvements

- **Project scope:** The project consists of the planning and design for the installation of stand-alone HVAC chiller equipment and systems at the Corpus Christi Museum of Science and History. The museum is currently tied to the ABC convention center central cooling plant.
- **Current Project Status:** Bath Group was selected for the design. Project is design complete.
- **Current Budget:** \$4.5 million
- **Estimated Project Completion Start:** Late Summer/Early Fall 2026





# Current Projects:

## Arena Rehabilitation and Improvements

- **Project Scope:** Multiple capital renovations, and rehabilitations including mechanical electrical, plumbing, fire protection, building controls, restrooms, audio-visual, network system, 2nd-story restrooms and suites.
- **Current Project Status:** Levy Dykema is the design consultant. The project is currently in the bid phase.
- **Current Budget:** \$2.7 million
- **Estimated Project Completion Start:** Late Summer/Early Fall 2026





# Current Projects:

## Art Museum HVAC System Improvements

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- **Project scope:** The project consists of the installation of stand-alone HVAC chiller equipment at the SEA District Facility – Art Museum currently tied to the ABC convention center cooling plant.
- **Current Project Status:** Levy Dykema is the design consultant. The design is at 90% complete.
- **Current Budget:** \$9.1 million
- **Estimated Project Construction Start:** Late Summer/Early Fall 2026





# Current Projects:

## Arena Fire Alarm System Upgrade

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- **Project scope:** Fire alarm upgrades to meet current code requirements.
- **Current Project Status:** Halff Associates is working on the preliminary assessment. Their design task order is being executed.
- **Current Budget:** \$3.2 million
- **Estimated Project Construction Start:** TBD





# Current Projects: Arena Roof Replacement

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- **Project Scope:** Replacing three roofing areas: the main flat roof above the arena, the lower north flat roof, and the high east flat roof, totaling approximately 87,100 square feet.
- **Current Project Status:** Levy Dykema is the design consultant. Currently in 60% design. 60% design submittal is due in May 2026.
- **Current Budget:** \$5.4 million
- **Estimated Project Construction Start:** Late Summer/Early Fall 2026





# Current Projects:

## Harbor Playhouse – Building and HVAC System Improvements

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- **Project scope:** The project consists of the planning and design for the installation of stand-alone HVAC chiller equipment and systems at the Harbor Playhouse. The theatre is currently tied to the ABC convention center central cooling plant. The project also aims to make needed improvements to the exterior of the Harbor Playhouse.
- **Current Project Status:** Chuck Anastos is the design architect. 100% design submittal is due last week of April 2026.
- **Current Budget:** \$6.5 million
- **Estimated Project Construction Start:** Late Summer/Early Fall 2026





# Current Projects:

## Museum of Science & History – Improvements

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- **Project scope:** The project aims to make needed exterior improvements to the Corpus Christi Museum of Science and History.
- **Current Project Status:** Turner Ramirez was selected, and the project is being scoped to prioritize improvements within available funds.
- **Current Budget:** \$3.2 million
- **Estimated Project Construction Start:** Late Summer/Early Fall 26





# 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:** Port is in the process of acquiring the Army Corp Building. Possible transferring the project to Port.
- **Current Budget:** \$14 million
- **Estimated Project Construction Start:** TBD





# Questions

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