

AGENDA MEMORANDUM Action Item for the City Council Meeting of March 30, 2021

**DATE:** March 30, 2021

**TO:** Peter Zanoni, City Manager

FROM: Jeff H. Edmonds, P. E., Director of Engineering Services jeffreye@cctexas.com (361) 826-3851

## Construction Contract Award Seawall Capital Repairs Re-Bid

### CAPTION:

Motion awarding a construction contract to Western Specialty Contractors, Selma, Texas, to perform maintenance repairs on the seawall extending from McGee Beach to the Barge Dock, located in Council District 1, in an amount of \$1,098,504.60, with FY 2021 funding available from the Seawall System Capital Fund.

### SUMMARY:

This motion approves a construction contract for the concrete surface repairs as required for maintenance of the existing seawall structure extending from McGee Beach to the Barge dock; Most repairs are minor and consistent with maintenance procedures typical of seaside structures. The repairs include those to the Mirador concrete structures, including the Selena Memorial, repairs to the retaining wall structures, and there is an allowance provided for drinking water fountain repairs at Mirador 1, installation of handrails, and painting the top steps.

#### **BACKGROUND AND PURPOSE:**

The Corpus Christi Seawall was originally constructed from 1939 to 1942. With the initiation of the Seawall Maintenance sales and use tax, a major project to repair the Seawall was completed in 2007 to address structural deterioration that had accumulated since the original construction. Those projects had a total cost of \$43.4 million and were intended to extend the economic life by at least 50 years. This project is intended to address minor maintenance issues and prevent more rapid deterioration. The funding programmed in the CIP is to address routine maintenance issues.

This project will perform the maintenance repairs to the seawall (approximately 9,300-feet) and the eight Mirador concrete structures that are along the seawall including the Selena Memorial. The scope of the project includes concrete surface repairs, joint repairs, re-painting the top step of the seawall, skate stop installation on top step along length of seawall, replace drinking water fountain at Miradors 5 and 8 and other minor work required to preserve the condition of the seawall. The project also includes repairs to the eight Mirador concrete structures, the Selena Memorial; and repair of the retaining wall structures at the intersections of Coopers Alley, Lawrence Street T-Head,

and Peoples Street T-Head and installation of stainless-steel handrails at Lawrence St and Peoples Street T-Head stairs. Most repairs are minor and consistent with routine maintenance of concrete marine structures. An allowance is provided to install new drinking water fountain repairs at Mirador 1.

# PROJECT TIMELINE:

The project will begin construction in April 2021 with anticipated completion by September 2021.

### **COMPETITIVE SOLICITATION PROCESS**

This project was previously advertised for bids in February 2020. On March 04, 2020, City received bids from two bidders. The bids were reviewed and rejected due to the non-responsiveness of the lowest bidder.

The project was advertised for re-bids in December 2020. On January 20, 2021, City received bids from four bidders. The City analyzed the bids in accordance with the contract documents and determined Western Specialty Contractors is the lowest responsive and responsible bidder. A summary of the bids is provided below:

BID SUMMARY	
CONTRACTOR	BASE BID
Western Specialty Contractors Selma, TX	\$1,098,504.60
JEC Construction LLC. Corpus Christi, TX	\$1,312,335.00
Digg Commercial LLC AUSTIN, TX	\$2,046,073.00
Structural Preservation Systems, LLC DEER PARK, TX	\$2,664,390.00
Engineer's opinion of probable construction cost	\$1,513,322.00

Western Specialty Contractors is a specialty contractor in masonry, concrete, waterproofing, and façade restoration. Some of the projects they have worked on is concrete repairs and coatings, exterior restoration, and waterproofing for clients such as the Diocese of Corpus Christi, the Ed Rachal Foundation, the Mayan Princess in Port Aransas, and other projects in the Corpus Christi area. This project will be their first time working with the City of Corpus Christi.

# ALTERNATIVES:

The alternative is not to award the construction contract to the low-bidder, Western Specialty Contractors. The Seawall will continue to deteriorate if the maintenance repairs are not made and will result in major repairs in the future. This would also conflict with Type A Board goal to maintain the seawall.

### FISCAL IMPACT:

The fiscal impact for FY 2021 is an amount of \$1,098,504.60 with funding available from the Seawall CIP Fund. The FY 2021 CIP expenditures shows \$1,000,000 for preliminary construction

cost and \$300,000 for contingency. The CIP shows a construction expenditure shortfall of \$98,504.60. The shortfall expenditures will be funded from the contingency funds of the project.

### FUNDING DETAIL:

The Capital Improvement Program (CIP) shows that the project is planned for FY 2021.

Fund:	Seawall System CIP Fund (Fund 3271)
Mission Element:	Economic Development (ME #707)
Project No.:	Seawall Capital Repairs (Project #E17041)
Account:	Construction Contract (Account #550910)
Activity:	E17041-01-3271-EXP
Amount:	\$1,098,504.60

#### **RECOMMENDATION:**

City staff recommends awarding construction contract to Western Specialty Contractors for the Seawall Capital Repairs in the amount of \$1,098,504.60 with construction duration planned for 160 days from issuance of the Notice to Proceed with construction starting April 2021.

#### LIST OF SUPPORTING DOCUMENTS:

Location Maps Approved for Construction Drawings Professional Services Contracts Proposal