



AGENDA MEMORANDUM

First Reading for the City Council Meeting of January 22, 2013
Second Reading for the City Council Meeting of January 29, 2013

DATE: January 14, 2013
TO: Ronald L. Olson, City Manager
FROM: Daniel Biles, P. E., Director of Engineering Services
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Execute Construction Contract Bayfront Seawall Repairs 2012

CAPTION:

Ordinance appropriating \$4,000,000 from the Unreserved Fund Balance in No. 1120 Seawall Improvement Fund and transferring and appropriating into Seawall CIP Fund 3272 for approved Seawall Maintenance Projects; changing the FY 2013 Operating Budget adopted by Ordinance No. 029577 to increase expenditures by \$4,000,000; and authorizing the City Manager or designee to execute a construction contract with Structural Concrete Systems, LLC from Magnolia, Texas in the amount of \$515,256.50, for the Bayfront Seawall Repairs 2012.

PURPOSE:

The purpose of this Agenda Item is to execute a Construction Contract with Structural Concrete Systems, LLC for the Bayfront Seawall Repairs 2012 project.

BACKGROUND AND FINDINGS:

The project consists of repairs along the City of Corpus Christi Seawall, Lawrence Street T-Head, and Coopers Alley L-Head. These include concrete crack repairs on McGee Beach access ramp, seawall panels 4 through 79, front wall cap (3 locations), and concrete apron paving at the Art Museum; concrete spall repairs at Lawrence Street T-Head and Coopers Alley L-Head front wall cap face; concrete spall repairs with exposed reinforcing on front wall cap (17 locations); replacement of a section of railing at Art Museum, replacement of timber pile at panel 223, storm water outfall penetration box tops (16 locations), replacement of damaged/missing timber fenders, missing front wall check valves (10 locations), and expansion joints repairs at panels 131 through 231.

On November 14, 2012, the City received proposals from four (4) bidders and their bids are as follows:

Contractor	Bid
Barcom Construction, Inc. Corpus Christi, Texas	\$665,275.96
Delta Prime Specialty Services, Inc. Corpus Christi, Texas	\$918,395.00
Structural Concrete Systems, LLC. Magnolia, Texas	\$515,256.50
Safenet Services, LLC. Corpus Christi, Texas	\$999,996.57

ALTERNATIVES:

1. Execute the Construction Contract with Structural Concrete Systems, LLC as proposed.
2. Do not execute the Construction Contract with Structural Concrete Systems, LLC (not recommended)

OTHER CONSIDERATIONS:

Seawall Maintenance is needed to protect the structural integrity of the Seawall System.

CONFORMITY TO CITY POLICY:

Conforms to statutes regarding Request for Qualifications process and the FY2012-2013 Capital Budget and conforms to requirements of the Corpus Christi Business and Job Development Board for appropriation and use of Type A funds for seawall maintenance

EMERGENCY / NON-EMERGENCY:

Not applicable

DEPARTMENTAL CLEARANCES:

Engineering

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

Fiscal Year 2012-2013	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget	\$150,900.00	\$1,444,000.00		\$1,594,900.00
Encumbered/Expended Amount	\$150,900.00	\$0.00		
This item		\$515,256.50		\$515,256.50
Future Anticipated Expenditures This Project		\$117,220.85		\$117,220.85
BALANCE	\$0.00	\$811,522.65	\$0.00	\$811,522.65

Fund(s): Sales Tax Proceeds (Type A Board)

Comments: This project is being funded by Sales Tax proceeds approved by the Type A Board on March 30, 2009. This project was one of several projects approved by the board for future consideration by City Council. Over the course of the next two years, Council considered and discussed which projects they would act on and approve for subsequent Capital Improvement Program. The city subsequently entered into a contract with HDR Engineering to complete a Seawall Assessment Report which identified needed maintenance repairs to sustain the integrity of the seawall system. In April 2012, Council awarded a design contract to HDR Engineering to address these improvements. This construction contract award will provide construction services to complete the repairs.

RECOMMENDATION:

City Staff recommends the approval of the Construction Contract with Structural Concrete Systems, LLC.

LIST OF SUPPORTING DOCUMENTS:

- Project Budget
- Location Map
- PowerPoint