

#### **AGENDA MEMORANDUM**

Future Item for the City Council Meeting of August 25, 2015 Action Item for the City Council Meeting of September 8, 2015

**DATE:** July 28, 2015

**TO:** Ronald L. Olson, City Manager

**THRU:** Gustavo Gonzalez, P.E., Assistant City Manager, Public Works and Utilities

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**FROM:** Valerie H. Gray, P.E., Executive Director, Public Works

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# **Engineering Construction Contract**

Museum Roof Replacement (Bond 2012)

#### **CAPTION:**

Motion authorizing the City Manager or designee to execute a construction contract with Haeber Roofing Company in the amount of \$1,331,271 for the Museum Roof Replacement (Bond 2012) for the total Base Bid plus Additive Alternate Nos.1 and 2.

#### **PURPOSE**:

The purpose of this agenda item is to obtain authority to execute a construction contract for the Museum Roof Replacement (Bond 2012) for the total Base Bid plus Additive Alternate Nos.1 and 2.

#### **BACKGROUND AND FINDINGS:**

The existing roof of the Corpus Christi Museum of Science and History is at the end of its service life and allowing leaks into the building.

This project was approved in the Bond 2012, Proposition No. 5 Museum and Library Improvements by the community in the general election held on November 6, 2012.

**Brochure description**: "Museum of Science & History Roof Replacement \$1,600,000 This project proposes the complete replacement of the existing membrane roof system, replacement of the glass/glazing system at the two sides of the children's interactive activity area and construction of rainwater collection system".

Proposed construction will replace the entire existing 73,000 S.F. roof membrane and insulation system including parapet, wall penetrations and cap flashing with a two-ply 20-year warranted modified bitumen roof membrane system including related components. Additional work will replace the existing two story aluminum and glass curtain wall system at the children's area, replace two sets of aluminum and glass exterior doors and replace one of the three roof-mounted HVAC units.

The Base Bid of the proposed project includes the replacement of the existing roofing system and replacement of the existing two story aluminum and glass curtain wall system at the Children's Area.

The proposed project also includes two additive alternates:

- <u>Additive Alternate No. 1</u> consists of the replacement of two exterior aluminum and glass storefront exit doors located on the east end of the Children's Area.
- Additive Alternate No. No. 2 consists of the replacement of the existing roof-mounted HVAC air handling unit serving the Discovery Dome as well as the related components and accessories.

On July 8, 2015, the City received proposals from three (3) bidders and the respective bids are as follows:

Contractor	Base Bid	Additive Alternate No. 1	Additive Alternate No. 2	Total
Haeber Roofing Company Corpus Christi, Texas	\$1,265,196	\$20,640	\$45,435	\$1,331,271
Sehrist-Hall Company Corpus Christi, Texas	\$1,295,200	\$19,800	\$37,700	\$1,352,700
Gourley Contracting Corpus Christi, Texas	N/A	N/A	N/A	N/A

The City rejected the proposal of Gourley Contracting because of an irregularity that after bid opening, Gourley Contracting submitted a Revised Bid Form to alter their Total Project Base Bid price.

Solka Nava Torno, LLC conducted a bid analysis of the two (2) proposals submitted to the City. After reviewing the Statement of Experience submitted by Haeber Roofing Company, Solka Nava Torno, LLC recommends the City of Corpus Christi award the construction contract to Haeber Roofing Company as the lowest responsible bidder.

### **ALTERNATIVES**:

- 1. Authorize the execution of the construction contract. (Recommended)
- 2. Do not authorize the execution of the construction contract. (Not Recommended)

#### OTHER CONSIDERATIONS:

The Engineer's Opinion of Probable Construction Cost (OPCC) for Base Bid is \$1,280,000. The bid of Haeber Roofing Company is less than the Engineer's OPCC. The project available fund allows for the construction of the Base Bid plus Additive Alternate Nos. 1 and 2, with a total construction price of \$1,331,271.

## **CONFORMITY TO CITY POLICY:**

Conforms to City Fiscal Policy

## **EMERGENCY / NON-EMERGENCY:**

Non-Emergency

### **DEPARTMENTAL CLEARANCES:**

Museum Department

## **FINANCIAL IMPACT**:

□ Operating □ Revenue ⊠Capital □ Not applicable

Fiscal Year 2014-2015	Project to Date Expenditures	Current Year	Future Years	TOTALS
Line Item Budget		\$1,600,000.00		\$1,600,000.00
Encumbered / Expended Amount		130,040.00		130,040.00
This Item		1,331,271.00		1,331,271.00
Future Anticipated Expenditures This Project		138,689.00		138,689.00
BALANCE		\$0.00		\$0.00

Fund(s): Public Facilities CIP No. 05

Comments: This project requires approximately 210 calendar days with anticipated completion in April 2016. This construction contract will result in expenditure not to exceed \$1,331,271.

## **RECOMMENDATION:**

City Staff recommends approval of the construction contract with Haeber Roofing Company of Corpus Christi, Texas in the amount of \$1,331,271 for Museum Roof Replacement (Bond 2012) for the total Base Bid plus Additive Alternate Nos.1 and 2.

## **LIST OF SUPPORTING DOCUMENTS:**

Project Budget Location Map Presentation