



## AGENDA MEMORANDUM

Future Item for the City Council Meeting of July 9, 2013  
Action Item for the City Council Meeting of July 23, 2013

**DATE:** June 27, 2013

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

**FROM:** Daniel Biles, P.E., Director of Engineering Services  
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### **Engineering Construction Contract**

O.N. Stevens Water Treatment Plant – Water Utilities Lab  
HVAC Rehabilitation

#### **CAPTION:**

Motion authorizing the City Manager, or designee, to execute a Construction Contract with Scott Air Conditioning & Heating Co. of Corpus Christi, Texas in the amount of \$68,470.00, for the O.N. Stevens Water Treatment Plant - Water Utilities Lab HVAC Rehabilitation.

#### **PURPOSE:**

The purpose of this Agenda Item is to execute the Construction Contract for O.N. Stevens Water Treatment Plant - Water Utilities Lab HVAC Rehabilitation.

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

The project consists of the demolition and replacement of two existing above ceiling direct expansion air handling and condensing units and controls, duct modifications to resolve existing comfort control issues and assist in airside balancing, relocation of two existing thermostats, installation of three inline exhaust fans, the demolition of a single existing rooftop fan, complete airside balance of entire building, including outdoor air balance to insure positive building pressurization, and waterside balance of existing chilled/hot water loops. Also included is the provision and installation of controls necessary to integrate existing chilled/hot water air handling unit, control temperature in lab, humidity in lab, and differential pressure between lab and adjacent spaces via introduction of conditioned outdoor air and all associated demolition, mechanical, and electrical work associated with entire scope outlined above.

On May 29, 2013, the City received proposal from three (3) bidders and their respective bids are as follows:

<b>Contractor</b>	<b>Base Bid</b>
Scott Air Conditioning & Heating Co. Corpus Christi, TX	\$68,470.00
Malek, Inc. Corpus Christi, TX	\$96,000.00
Miller & Miller Mechanical Co. Corpus Christi, TX	\$126,500.00

The City's engineer, Stridde, Callins & Associates, Inc., conducted a bid analysis of the three (3) proposals submitted to the City. The lowest bidder, based on the Total Base Bid, is Scott Air Conditioning & Heating Co. of Corpus Christi, Texas. Based on the information submitted for Special Provisions A-28, A-29, and A-30, Scott Air Conditioning & Heating Co. has the experience and resources to complete the project.

**ALTERNATIVES:**

1. Execute the Contract for Professional Services with Scott Air Conditioning & Heating Co. as proposed.
2. Do not execute the Contract for Professional Services with Scott Air Conditioning & Heating Co. as proposed.

**OTHER CONSIDERATIONS:**

Competitive bid construction contract amount of \$68,470.00 is below Engineer's estimate of probable construction of \$73,900.00.

**CONFORMITY TO CITY POLICY:**

Conforms to statues regarding construction procurement criteria; FY 2012-2013 Water Operating Budget

**EMERGENCY / NON-EMERGENCY:**

Non-Emergency

**DEPARTMENTAL CLEARANCES:**

Water Department

**FINANCIAL IMPACT:**

Operating       Revenue       Capital       Not applicable

<b>Fiscal Year 2012-2013</b>	<b>Project to Date Expenditures (CIP only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Line Item Budget		\$95,654.00		\$95,654.00
Encumbered / Expended Amount		\$22,050.00		\$22,050.00
This Item		\$68,470.00		\$68,470.00
Future Anticipated Expenditures This Project		\$5,134.00		\$5,134.00
BALANCE		\$0.00		\$0.00

Fund(s): Water Operating

**Comments:** This project requires approximately 90 calendar days with anticipated completion November 2013. The Construction Contract will result in the expenditure of an amount not to exceed \$68,470.00.

**RECOMMENDATION:**

City Staff recommends the contract be awarded to Scott Air Conditioning & Heating Co. of Corpus Christi, Texas, in the amount of \$68,470.00.

**LIST OF SUPPORTING DOCUMENTS:**

Project Budget  
Location Map