



AGENDA MEMORANDUM

Future Item for the City Council Meeting of April 14, 2015
Action Item for the City Council Meeting of April 21, 2015

DATE: March 24, 2015

TO: Ronald L. Olson, City Manager

THRU: Gustavo Gonzalez, P.E., Assistant City Manager, Public Works and Utilities
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Engineering Construction Contract
Laguna Madre Wastewater Treatment Plant
Head Works and Bar Screen Improvements

CAPTION:

Motion authorizing the City Manager or designee to execute a construction contract with Associated Construction Partners LTD of Boerne, Texas in the amount of \$2,895,000 for the Laguna Madre Wastewater Treatment Plant Head Works and Bar Screen Improvements for the Base Bid.

PURPOSE:

The purpose of this agenda item is to obtain authority to execute a construction contract for the Laguna Madre Wastewater Treatment Plan Head Works and Bar Screen Improvements.

BACKGROUND AND FINDINGS:

This project will replace the aging and non-functioning equipment in the Plant Lift Station, Influent Structure, Final Clarifiers, SCADA System, and Effluent Disinfection Facility. The existing equipment was put into service in 1983. Due to the harsh environment, there are significant corrosion issues causing equipment to no longer function. These proposed improvements include replacement of the mechanical bar screen, grit removal system, lift station pumps and piping, disinfection equipment, electrical control panels, new emergency generator, and other miscellaneous items. This project also provides a new Odor Control System that currently does not exist, and will eliminate nuisance odors to nearby communities.

On February 18, 2015, the City received proposals from six (6) bidders and the respective bids are as follows:

CONTRACTOR	BASE BID
Associated Construction Partners LTD Boerne, TX	\$2,895,000.00
Palacios Marine & Industrial Coatings, Inc. Palacios, TX	\$3,140,000.02
JS Haren Company Athens, TN	\$3,373,000.00
Lambda Construction I, LTD New Braunfels, TX	\$3,717,000.00
R M Wright Construction Co. El Paso, TX	\$3,797,000.00
Austin Engineering Co, Inc. Austin, TX	\$4,231,000.00

Urban Engineering conducted a bid analysis of the proposals the City received. The Engineer's Opinion of Probable Construction Cost (OPCC) is \$3,212,700. Associated Construction Partners LTD bid was less than the Engineer's OPCC. After reviewing the Statement of Experience submitted by Associated Construction Partners LTD, Urban Engineering recommends the City of Corpus Christi award the construction contract to Associated Construction Partners LTD as the lowest responsible bidder.

ALTERNATIVES:

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

OTHER CONSIDERATIONS:

Not applicable

CONFORMITY TO CITY POLICY:

Conforms to City Fiscal Policy

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Utilities Department

FINANCIAL IMPACT:

Operating
 Revenue
 Capital
 Not applicable

Fiscal Year 2014-2015	Project to Date Expenditures	Current Year	Future Years	TOTALS
Line Item Budget	\$368,700.00	\$3,517,000.00	\$1,400,000.00	\$5,285,700.00
Encumbered / Expended Amount	\$368,700.00			\$368,700.00
This Item		\$2,895,000.00		\$2,895,000.00
Future Anticipated Expenditures This Project		\$465,216.00		\$465,216.00
BALANCE	\$0.00	\$156,784.00	\$1,400,000.00	\$1,556,784.00

Fund(s): Wastewater CIP #9

Comments: This project requires approximately 365 calendar days with anticipated completion in April 2016. The construction contract will result in the expenditure of an amount not to exceed \$2,895,000.

RECOMMENDATION:

City Staff recommends approval of the construction contract with Associated Construction Partners LTD of Boerne, Texas in the amount of \$2,895,000 for the Laguna Madre Wastewater Treatment Plant Head Works and Bar Screen Improvements for the Base Bid.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
 Location Map
 Presentation