

AGENDA MEMORANDUM

Future Item for the City Council Meeting of December 9, 2014 Action Item for the City Council Meeting of December 16, 2014

DATE: October 23, 2014

TO: Ronald L. Olson, City Manager

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

GustavoGo@cctexas.com

(361) 826-3897

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

ValerieG@cctexas.com

(361) 826-3729

Mark Van Vleck, P.E., Executive Director, Utilities

MarkVV@cctexas.com

(361) 826-1874

Engineering Design Contract

Allison Wastewater Treatment Plant Lift Station and Plant Improvements

CAPTION:

Motion authorizing the City Manager or designee to execute an engineering design contract with Urban Engineering of Corpus Christi, Texas in the amount of \$244,020 for the Allison Wastewater Treatment Plant Lift Station and Plant Improvements for design, bid, and construction administration phase services.

PURPOSE:

The purpose of this agenda item is to obtain authority to execute the Urban Engineering contract for the Allison Wastewater Treatment Plant Lift Station and Plant Improvements.

BACKGROUND AND FINDINGS:

This project provides for the design and construction of lift station pumps and piping replacement, new electrical control room, new emergency generator, disinfection equipment replacement, clarifier telescopic valve replacement, new dewatering drain line, east aeration discharge piping modifications, and pre- and post-thickener scum baffle replacement.

The rehabilitation and improvements under this contract address immediate deficiencies to extend the life of the plant, ensure reliability, and provide back-up power supply.

ALTERNATIVES:

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

OTHER CONSIDERATIONS:

Urban Engineering was selected through Request for Qualifications (RFQ) No. 2012-03. This project was programmed in the Capital Improvement Program (CIP) FY 2012-2013 but removed from the CIP FY 2013-2014 due to program priorities. The project is in CIP FY 2014-2015.

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		\$3,900,000.00		\$3,900,000.00
Encumbered / Expended Amount				
This Item		\$244,020.00		\$244,020.00
Future Anticipated Expenditures This Project		\$2,909,100.00		\$2,909,100.00
BALANCE		\$746,880.00		\$746,880.00

Fund(s): Wastewater CIP #17

Comments: This project requires approximately 690 calendar days with anticipated completion November 2016. The contract will result in the expenditure of an amount not to exceed \$244,020.

RECOMMENDATION:

City Staff recommends approval of the engineering design contract with Urban Engineering of Corpus Christi, Texas in the amount of \$244,020 for the Allison Wastewater Treatment Plant Lift Station and Plant Improvements for design, bid, and construction administration phase services.

LIST OF SUPPORTING DOCUMENTS:

Project Budget Location Map Contract Presentation