

AGENDA MEMORANDUM

Future Item for the City Council Meeting of April 8, 2014 Action Item for the City Council Meeting of April 15, 2014

- **DATE:** March 21, 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: Daniel Biles, P.E., Executive Director, Public Works DanB@cctexas.com (361) 826-3729

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> Engineering Contract Greenwood Wastewater Treatment Plant Process Rehabilitation/Replacement

CAPTION:

Motion authorizing the City Manager or designee to execute Amendment No. 1 to the engineering contract with Urban Engineering of Corpus Christi, Texas in the amount of \$32,710, for a total restated fee not to exceed \$82,550 for the Greenwood Wastewater Treatment Plant Process Rehabilitation/Replacement for additional design, bid, and construction phase services.

PURPOSE:

The purpose of this agenda item is to obtain authority to execute Amendment No. 1 to the Urban Engineering contract for the Greenwood Wastewater Treatment Plant Process Rehabilitation/Replacement Project.

BACKGROUND AND FINDINGS:

This project involves the rehabilitation and replacement of the aging equipment on the clarifiers, anaerobic digesters, and other structures. Specifically, this amendment allows Urban Engineering to provide design services for the anaerobic digester domes and replacement of the aeration basin sluice gate that are outside the scope of the original contract but are required for successful project completion, as well as bid phase and construction administration services. Urban Engineering estimates a construction cost of \$718,100.

ALTERNATIVES:

- 1. Authorize the execution of the engineering contract.
- 2. Do not authorize the execution of the engineering 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:

Fiscal Year 2013-2014Project to Date ExpendituresCurrent YearFuture YearsTOTALS	Operating	□ R	evenue	⊠Capital	Not application	able
			Date	Current Year	Future Years	TOTALS

Expenditures			
	\$750,000.00	\$400,000.00*	\$1,150,000.00
	\$49,840.00		\$49,840.00
	\$32,710.00		\$32,710.00
	\$667,450.00	\$174,522.00	\$841,972.00
	\$0.00	\$225,478.00	\$225,478.00
		\$750,000.00 \$49,840.00 \$32,710.00 \$667,450.00	\$750,000.00 \$400,000.00* \$49,840.00 \$32,710.00 \$667,450.00 \$174,522.00

Fund(s): Wastewater CIP #18

Comments: The amendment will result in the expenditure of an amount not to exceed \$32,710. *Future funding in the amount of \$400,000 will be requested through the Capital Improvement Plan 2015.

RECOMMENDATION:

City Staff recommends approval of Amendment No. 1 to the engineering contract with Urban Engineering of Corpus Christi, Texas in the amount of \$32,710, for a total restated fee not to exceed \$82,550 for the Greenwood Wastewater Treatment Plant Process Rehabilitation/Replacement.

LIST OF SUPPORTING DOCUMENTS:

Project Budget Location Map Contract Presentation