

#### AGENDA MEMORANDUM

Future Item for the City Council Meeting of February 12, 2013 Action Item for the City Council Meeting of February 26, 2013

**DATE:** January 21, 2012

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

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

DanB@cctexas.com (361) 826-3729

Gustavo Gonzalez, P.E., Director of Water Operations

GustavoGo@cctexas.com

(361) 826-1874

Debbie Marroquin, P.E., Director of Gas Operations

DebbieM@cctexas.com

(361) 855-6924

Michael Armstrong, Director of Municipal Information Systems

MichaelAr@cctexas.com

(361) 826-3740

Approval of Contract for Professional Services
Padre Island Water Supply Study

### CAPTION:

Motion authorizing the City Manager, or designee, to execute Amendment No. 2 to the Contract for Professional Services with Urban Engineering of Corpus Christi, Texas in the amount of \$182,976.00, for a total restated fee not to exceed \$597,216.00, for the Padre Island Water Supply Study.

#### **PURPOSE:**

The purpose of this Agenda Item is to execute the amended contract for the Padre Island Water Supply Study so professional services may continue.

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

The existing water feed to Padre Island is a 24-inch ductile iron pipe which has been in service for more than thirty years.

This project involves construction of a new 18-inch diameter water transmission main, eight-inch diameter natural gas line, and a four-inch diameter Municipal Information System (MIS) conduit from Laguna Shores Boulevard to Padre Island.

The original scope of this project did not include a gas line or MIS line. Subsequent discussions with the Gas and MIS departments, during the initial design phase, led to the conclusion that it

would be more cost effective to have these two lines permitted and constructed simultaneously with the water line. Adding these lines at a later date would warrant a separate and more costly alignment which would trigger additional permitting requirements. The attached amendment will compensate the consultant for required revisions and additions to the initial scope of services. The required revisions and additions result in an extended design period for a better, multi-operational and integrated project.

The proposed consultant contract amendment provides Contract Documents which include the new alignments, permit modification and services during construction of the eight-inch gas main and the four-inch MIS conduit, meetings with City staff, assisting the City in bidding the project, providing construction administration, preparing Texas General Land Office Miscellaneous Easement applications, and assisting the City with public outreach meetings.

## **ALTERNATIVES**:

- 1. Award the Contract Amendment No. 2 for Professional Services to Urban Engineering as proposed.
- 2. Do not award the Contract Amendment No. 2 for Professional Services with Urban Engineering as proposed.

#### **OTHER CONSIDERATIONS:**

Not applicable

## **CONFORMITY TO CITY POLICY:**

Conforms to statues regarding FY 2012-2013 Water Capital Improvement Planning (CIP) Budget.

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

Non-emergency

## **DEPARTMENTAL CLEARANCES:**

Water Department, Gas Department, MIS Department

#### FINANCIAL IMPACT:

□ Operating	□ Revenue	⊠Capital	□ Not applicable	
Fiscal Year 2012-2013	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget	\$423,700.00	\$4,926,381.00	\$5,320,000.00	\$10,670,081.00
Encumbered /				
Expended Amount	\$423,700.00	\$70,000.00		\$493,700.00
This Item		\$182,976.00		\$182,976.00
Future Anticipated Expenditures This				
Project		\$4,673,405.00	\$5,118,135.00	\$9,791,540.00
BALANCE	\$0.00	\$0.00	\$201,865.00	\$201,865.00

Fund(s): Water CIP #15, Gas CIP #4, MIS Operating

# **RECOMMENDATION:**

City Staff recommends the approval of the Amendment No. 2 to the Contract for Professional Services with Urban Engineering of Corpus Christi, Texas in the amount of \$182,976.00, for a total restated fee not to exceed \$597,216.00, for the Padre Island Water Supply Study.

## **LIST OF SUPPORTING DOCUMENTS:**

Project Budget Location Map Contract Project Schedule Presentation