



CITY COUNCIL COMMUNICATION

SUBJECT: Reclaimed Water Delivery System Extension, Phase I
SUBMITTED BY: Chris Barker, Assistant City Manager
REFERENCE NO: Bid No. 006-13

ACTION REQUESTED:

Consider award of Bid No. 006-13 for a construction contract to Crescent Constructors, Inc. for the Reclaimed Water Delivery System Extension, Phase I, in the amount of \$3,217,000.00, less Change Order No. 1- Value Engineering and Reduction in Scope, a deduction of \$256,242.00, for a total net amount of \$2,960,758.00, authorize the City Manager to negotiate and execute a contract with Crescent Constructors, Inc., and authorize a contingency in the amount of \$150,000.00.

ALTERNATIVES:

- Table the request
- Deny the request

SUMMARY OF SUBJECT:

The Reclaimed Water Delivery System Extension is a continuation of the City's Reclaimed Water Utility System. The overall project will extend the City's Reclaimed Water Utility System from a point near the northeast corner of Bear Creek Parkway and Midway Drive, northward to a point near Mid Cities Boulevard. Extension of this system will ultimately provide reclaimed water service to several multi-family properties from Harwood Road to Mid Cities Boulevard as well as the Riverwalk development, multiple developed and undeveloped commercial tracts and the City's Bear Creek Park. Additional system expansion would be possible in the future.

The feasibility study completed in FY2012 recommends breaking the project into six phases with the first phase beginning in FY2013. Bid No. 006-13 would construct Phase I of the project including approximately 7,000 linear feet of pipeline and a pump station.

Bids were received from three (3) companies and were opened on June 12, 2013. The low bid, in the amount of \$3,217,000.00, was submitted by Crescent Constructors, Inc. Staff has worked with Crescent to value engineer and reduce the scope of the project.

As a result, and based on the attached contract award recommendation letter from Alan Plummer and Associates, Inc., the City's consulting engineer, staff recommends that the City award a construction contract to the low bidder, Crescent Constructors, Inc., for \$3,217,000.00, less Change Order No. 1- Value Engineering and Reduction in Scope, a deduction of \$256,242.00, for a total net amount of \$2,960,758.00 and authorize a contingency in the amount of \$150,000.00.

Construction of this project will provide a non-potable water source for irrigation which will offset future potable water purchases by the City and will serve to responsibly conserve potable water resources for the City and the region.

FINANCIAL CONSIDERATIONS:

Revenue Sources:	Project No. WT1201
Expenditure Accounts:	Various
Budgeted Fiscal Year(s):	FY2013-2014
Estimated Expenditure:	\$3,110,758.00 (includes a \$150K contingency*)
<u>Over</u> /Under Projection By:	\$167,758.00
Other Comments:	*Transfer from Fund Balance

SUPPORTING DOCUMENTS:

- Contract Award Recommendation Letter-Alan Plummer Associates, Inc.

APPROVED BY:

_____ LG _____	City Manager's Office
_____ KS _____	City Secretary's Office