



Meeting Date: June 20, 2016

Consent Docket Item: 2-e

Report No.: SUA-16-33

Department: Water Resources

Subject: Bid Recommendation for Water 2040, Package A, Project 14WC02: West Highway 51 Booster Pump Station (W51BPS) and Water Line

Budget Impact: Construction for this project will be funded with proceeds from the Water 2040 Package A loan. Resolutions related to accepting this loan are on both the City Council and Stillwater Utilities Authority agendas this evening.

On a monthly basis, City staff will receive and review construction invoices and will prepare a loan disbursement request for submission to ODEQ. Upon ODEQ review and approval of the request, OWRB will disburse loan proceeds for the requested amount to the SUA Water Fund. These funds will then be used by Water Resources staff to pay the contractor.

Prior Council Action or Part of an Approved Project: Yes

Related Items:

Southwest Zone (Phase 1) Water Distribution Improvements, December 17, 2012
[SUA-12-42](#)

Professional Services Agreement for Program Management, Design, and Construction Management for the Southwest Zone (Phases 2 & 3) Water Distribution Improvements, February 4, 2013
[SUA-13-05](#)

A Resolution authorizing the filing of an application with the Oklahoma Water Resources Board, January 4, 2016
[SUA-16-06](#) [CC-2016-02/SUA-2016-01](#)

Water 2040 Implementation Plan III, February 1, 2016
[SUA-16-10](#) [Info Memo](#) [Att I](#) [Att II](#)

Water 2040 Resolution of Reimbursement for Package A, March 7, 2016
[CC-16-23](#) [CC-2016-10/SUA-2016-02](#)

Water 2040 Resolution of Reimbursement for Package B, May 2, 2016
[CC-16-53](#) [CC-2016-15/SUA-2016-03](#)

Letter of Binding Commitment with DWSRF for Package A at \$29.9 Million
[SUA-16-26](#)

City's Website Page for Water 2040
[Water 2040 Description](#)

Alternatives: The alternatives include:

- Award the W51BPS and Water Line Project to Crossland Heavy Contractors.
- Re-bid the project. The current bid prices are low relative to the engineer's estimate.

Recommendation: It is recommended that the Trustees:

- award the bid for the project to the lowest responsible bidder, Crossland Heavy Contractors (Crossland), in the amount of \$5,397,000,
- authorize staff to execute the construction contract for the above amount,
- authorize staff to execute a professional services agreement(s) for construction inspection and testing services in an amount not to exceed \$120,000, and
- authorize \$6,069,000 in total project expenditures, which includes construction, testing, inspection and a 10% contingency for unforeseen needs.

Prepared by: Eric Fladie, Water 2040 Program Manager, Water Resources Department

Background Information: On February 1, 2016, Trustees authorized Water 2040 Implementation Plan III. This construction package includes the two highest priority projects, W51BPS and the water line connecting the W51BPS to Range Tower. The bid package was advertised on April 24, 2016 and received bids were opened on June 8, 2016. Six bids were received and are summarized below along with the Engineer's estimate.

Bidder	Amount
<i>Engineer's Estimate - CH2M HILL</i>	<i>\$ 7,854,546.98</i>
Crossland Heavy Contractors	\$ 5,397,000.00
BRB Contractors	\$ 6,662,000.00
Spiess Construction Co.	\$ 7,120,399.00
Utility Contractors, Inc.	\$ 7,185,516.00
Evans & Associates Utility Services, Inc.	\$ 7,358,015.83
Downey Contracting, LLC	\$ 7,465,974.97

The design engineer reviewed Crossland's bid package and recommended that Crossland be awarded the contract. Past experience with Crossland on various water and wastewater projects indicates they have the ability to successfully execute the work.