



Legislation Details (With Text)

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On agenda:	9/12/2016	Final action:			
Title:	Consider recommending approval of a contract with Xylem Inc. for the purchase of pump station equipment package for the Denton West Lift Station in the amount of \$115,809 (RFP#6186).				
Sponsors:					
Indexes:					
Code sections:					
Attachments:	1. Exhibit 1 - Denton West Drainage Area, 2. Exhibit 2 - 6186-1 BAFO TABULATION Denton West Lift Substation Supplies, 3. Exhibit 3 - CIP Detail Sheet				

Date	Ver.	Action By	Action	Result
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Agenda Information Sheet

DEPARTMENT: Water Utilities

ICM: Howard Martin

Date: September 12, 2016

SUBJECT

Consider recommending approval of a contract with Xylem Inc. for the purchase of pump station equipment package for the Denton West Lift Station in the amount of \$115,809 (RFP#6186).

BACKGROUND

The existing Denton West Lift Station (DWLS) provides service to the wastewater drainage area as shown in Exhibit 1. The DWLS was constructed in the early 1970's, and has been in operation for over forty years. The wastewater flows from the DWLS wastewater drainage basin have increased over time, and the station is operating at close to pumping capacity. There is currently substantial residential and commercial construction in the DWLS wastewater drainage basin, as well as proposed in the near future. This will lead to additional wastewater flows that will exceed the pumping capacity of the DWLS.

PUB and Council approved the engineering design contract with Kimley-Horn for the design of the lift station in 2015. The design was completed, and a Request for Proposal (RFP) was sent out to equipment vendors. Three vendors responded to the RFP. Based on the evaluation criteria in the RFP, submittals were ranked. Xylem Inc. was the highest ranked firm providing the best value. A Best and Final Offer was requested from Xylem which resulted in a savings of \$32,119 with a proposed price of \$115,809. The RFP process yielded the best valued product as well as lowest cost for the project.

OPTIONS

1. Recommend approval of a contract with Xylem, Inc

2. Recommend denial of a contract with Xylem, Inc

RECOMMENDATION

Staff recommends approval of a contract with Xylem, Inc.

PRIOR ACTION/REVIEW (Council, Boards, Commissions)

PUB: Recommended approval of the Easement Grant and Abandonment Agreement between DENTON WEST JOINT VENTURES and the City of Denton on July 13, 2015

City Council: Approved the Easement Grant and Abandonment Agreement between DENTON WEST JOINT VENTURES and the City of Denton on July 21, 2015

PUB: Recommended approval of the Engineering Services contract with Kimley-Horn on August 10, 2015

DATE SCHEDULED FOR COUNCIL APPROVAL

September 20, 2016

FISCAL INFORMATION

\$300,000 is included in bond funds for the Denton West Lift Station

RFP INFORMATION

Request for Proposal #6186 was issued for the pump station equipment procurement. See Exhibit 2 for evaluation tabulation.

STRATEGIC PLAN RELATIONSHIP

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

Related Key Focus Area: Public Infrastructure

Related Goal: 2.3 Promote superior utility services and facilities

EXHIBITS

1. Denton West Lift Station Wastewater Drainage Basin
2. Evaluation Tabulation
3. CIP Detail Sheet

Respectfully submitted:

P. S. Arora, P.E

Assistant Director Wastewater