



AGENCY: City Council/ District Board
MEETING DATE: May 14, 2018
DEPARTMENT: Public Works
PRESENTED BY: John Smith
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AGENDA ITEM SUMMARY

TITLE:

Receive Report and Consider Adoption of Joint City Council/Municipal Improvement District Resolution Accepting the Bid of Wahlund Construction, Inc. as the Lowest Responsive Bid, Awarding the Contract for the Wastewater Treatment Plant Upgrade Project, City Project No. 2018-01 to Wahlund Construction, Inc. and Authorizing City/District Manager to Execute Contract (Amount Not To Exceed \$15,352,500; Account No. 716-7001-0731)

ISSUE:

Bids for the construction of the Wastewater Treatment Plant Upgrade Project were received and opened April 17, 2018. The lowest responsive bidder is Wahlund construction, Inc. of Eureka. The City Council is being asked to authorize the award of this contract to Wahlund Construction, Inc.

ANALYSIS:

The Wastewater Treatment Plant Upgrade Project (Project) will replace our current trickling filter system with an activated sludge system. In general, the Project will update the solids handling system, storm water system, create equalization basins, and move the bio-solids storage area.

There has been a great deal of effort put forth to assemble such a project. The process has involved all City departments through the different stages of design, permitting and funding. At this point all required permits for construction have been obtained. These documents have been reviewed and approved by the regulatory agencies and funding source representatives. We have prepared for the removal of the drying beds by contracting with Synagro for the continuous removal of biosolids during construction. HDR Inc. is under contract to provide technical, design support services during the Project. Their tasks include contract clarifications, potential changes, and startup. SHN Engineers & Geologists, Inc. will be responsible for construction management services and their work will include daily and specialty inspections, progress reports, and regulatory reports, to name a few. Full funding for the Project has been secured through the United States Department of Agriculture, the Clean Water State Revolving Fund and the City's Wastewater Enterprise Fund.

The Notice Inviting Bids was advertised March 1st. On April 17th, the City received four bids for the construction of the Project. Three of the bids were within 4% of each other, showing that our engineer has provided very clear plans and specifications for the project. The bid results are listed below.

- Kiewit Infrastructure West, Fairfield - \$18,654,000
- Western Water Constructors, Santa Rosa - \$15,999,000
- K.G. Walters, Santa Rosa - \$15,775,000
- Wahlund Construction, Eureka - \$15,352,500

After review of the bids and qualifications, Wahlund Construction Inc. was determined by staff to be the lowest responsive bid. They have a long history of constructing large projects, two of which were wastewater plants very similar to our project. Wahlund is a Eureka based general engineering and general building contractor with over 35 years of experience and has a good

reputation for producing quality.

The following funding sources will be utilized to complete the project:

\$6,000,000 - State Revolving Fund - Grant

\$3,388,000 - United States Department of Agriculture - Grant

\$5,000,000 - United States Department of Agriculture - Loan

\$3,215,400 - Wastewater Enterprise Fund

\$17,603,400 – Total

Project cost:

\$15,352,500 - Bid price (Wahlund)

\$ 1,105,500 - Construction Management (SHN)

\$ 250,000 - Engineering Services (HDR)

\$ 50,000 - Bond Counsel (Jones Hall)

\$ 10,000 - Environmental Mitigation Services

\$ 835,400 - Contingency

\$17,603,400 - Total

RECOMMENDED ACTION:

Adopt Joint City Council/Municipal Improvement District Resolution approving the contract with Wahlund Construction, Inc. to construct the Wastewater Treatment Plant Upgrade Project, City Project No. 2018-01, and authorizing the City/District Manager to execute the Contract.

ALTERNATIVE ACTION(S):

Rebid the project. This action would likely substantially increase costs and delay the project.

FISCAL IMPACT:

This contract is fully funded through funding sources, including grants, loans and the Enterprise funds.

CONSISTENCY:

The project is consistent with the City's Capital Improvement Plan and General Plan.

IMPLEMENTATION/TIMEFRAMES:

Following Council/Board action, we anticipate mobilization for construction the third week of June and project completion in June 2020.

ATTACHMENTS:

1. Resolution
2. Wahlund Contract
3. Notice of Award

NOTIFICATION:

Wahlund Construction Inc.