



Item: Construction Contract Award: Gore Hill Pump Station Electrical Improvements, Office File 1625.5

From: Engineering Division

Initiated By: Public Works Department

Presented By: Jim Rearden, Public Works Director

Action Requested: Consider Bids and Award Construction Contract

Suggested Motion:

1. Commissioner moves:

“I move the City Commission (award/not award) a contract in the amount of \$308,500.00 to AE2S Construction, LLC (ACL) for the Gore Hill Pump Station Electrical Improvements, and authorize the City Manager to execute the construction contract documents.”

2. Mayor calls for a second, discussion, public comment, and calls for the vote.

Staff Recommendation: Approve construction contract award.

Background:

Significant Impacts

This project will replace and upgrade existing electrical components of the Gore Hill Pump Station. Replacement parts for some of the existing components are not readily available thus repair work may result in significant down time. This pump station is the only source of water for the Gore Hill areas including the airport. Water Plant electrical staff is also concerned that if electricity needs to be shut off at the main breaker, they will not be able to reenergize the station.

Workload Impacts

The City has a Professional Services Agreement with Advanced Engineering and Environmental Services, Inc. (AE2S) to provide design, construction inspection, and some administrative services. City engineering and water plant staff will assist with project administration duties.

Purpose

The purpose of this project is to replace existing electrical components of the Gore Hill Pump Station which are of such an age that replacement parts are not readily available and in some cases are no longer manufactured.

Project Work Scope

The project includes replacing the Gore Hill Pump Station switchgear, panel boards, associated motor control center electrical devices, addition of Variable Frequency Drives on all three pump motors, addition of an Automatic Transfer Switch including external receptacle to allow the facility to be provided power by a portable generator, and replacement of main service and pump motor conductors.

Evaluation and Selection Process

No bids were received for this project at the first bid opening on June 24, 2015.

Four (4) bids were received and three (3) bids were opened at the second bid opening for this project on August 5, 2015. One bid was rejected and not opened for being nonresponsive. The bids ranged from \$308,500 to \$369,288. ACL submitted the low bid and executed all the necessary bid documents.

It has been disclosed to Engineering Staff and the City Attorney that Advanced Elements, Inc. is an employee-owned corporation that acts as a holding company of various operating business. AE2S and ACL are wholly-owned by Advanced Elements, Inc. AE2S and ACL are separate corporate and operational entities. The business of each entity is managed and operated separately and independently from each other. Any Change Orders and Work Directives are reviewed and authorized by City Engineering Staff prior to approval.

Local contractors indicated that a shortage of workforce in Great Falls was the major contributing factor for the lack of bidder interest at the original bid opening on June 24. In an effort to increase interest at the next bid opening, this project was brought to the attention of Central Electrical, Inc. based out of Lewistown and ACL based out of Grand Forks, North Dakota.

Conclusion

City staff recommends awarding the contract to AE2S Construction, LLC in the amount of \$308,500.00.

Fiscal Impact

This contract will be funded through Water Treatment Capital Funds.

Alternatives:

The City Commission could vote to deny award of the construction contract to the low bid and instead award the contract to a different bidder; re-bid the project; or cancel the project.

Attachments/Exhibits:

1. Bid tabulation is attached.

CITY OF GREAT FALLS ENGINEERING
 P.O. BOX 5021
 GREAT FALLS, MT 59403

BID TABULATION SUMMARY

OFFICE FILE 1625.5
 GORE HILL PUMP STATION ELECTRICAL IMPRV

BIDS TAKEN AT CIVIC CENTER

DATE: 5-AUG-15
 TABULATED BY: KARI WAMBACH

	NAME & ADDRESS OF BIDDER	ACKNOWLEDGE ADD. #1	ACKNOWLEDGE ADD. #2	10% BID SECURITY	CERTIFICATE OF NON-SEGREGATED FACILITIES	CERTIFICATE OF COMPLIANCE WITH INSURANCE REQ.	TOTAL BID
1	FRONTIER ELECTRIC 51 LOST TRAIL CLANCY, MT 59634	√	N/A	√	√	√	\$369,288.00
2	AE2S CONSTRUCTION 4050 GARDEN VIEW DR STE 200 GRAND FORKS, ND 58201	√	N/A	√	√	√	\$308,500.00
3	UNITED ELECTRIC 2127 VAUGHN ROAD GREAT FALLS, MT 59404	√	N/A	√	√	√	\$342,000.00
4							
5							
6							
7							
8							
9							
10							