Agenda Date: 09/27/2016

Agenda Item: $\overline{3.4}$

Approved and Forwarded to City Council:



STAFF REPORT

Date:

Tuesday, September 27, 2016

To:

Bryan H. Montgomery, City Manager

From:

Kevin Rohani, P.E. Public Works Director/ City Engineer

SUBJECT:

Award of Construction Contract to Martell Water Systems Inc. for the

Bridgehead Road Pump Station Rehabilitation Project - CIP 195

Background and Analysis

The existing storm drain pump station on Bridgehead Road under the BNSF railroad crossing was built by the County years ago prior to the incorporation of the City of Oakley. This pump station has had numerous breakdowns over the past 2 years, which has resulted in the shut-down of the pump, and the flooding of Bridgehead Road.

The pump that has been used in this pump station is very old, past its useful life, and is no longer manufactured. Staff has explored many options as to how best to get this pump station operational. In addition to the issue with the pump breakdown, there is also damage to the wiring in the system; which needs to be replaced. Staff solicited input from a pump station expert who specializes in the design of a similar system. The final determination was to abandon the repair concept of the existing pump, and replace it with a new and functional pump package. This approach would ensure this pump station would be ready for service ahead of the winter months, and the rainy season.

The project plans and specifications were prepared and advertised for the construction of this project. On September 15, 2016, one (1) bid was received for this project in the amount of \$38,172.02. Staff reviewed the bid received and determined that Martell Water Systems, Inc. is a responsible entity and is responsive to the City's request for proposals. Martell Water Systems, Inc. is a local company who knows the Oakley region very well, and has performed a number of similar projects in Oakley.

Fiscal Impact

The FY 2016/17 CIP Budget for Project 195 has a total budget allocation of \$45,000 from Storm Drain Funds, which will be used for the construction of this project.

Staff Recommendation

Staff recommends that the City Council adopt the resolution approving staff to process a construction agreement with Martell Water Systems, Inc. for an amount not to exceed \$38,172.02, and authorizing the City Manager to execute said agreement.

Additionally, due to variables associated with construction projects and to address unforeseen circumstances during the course of construction; Staff further recommends that the City Council authorize Staff to execute future change orders to the construction contract as necessary, in an amount not to exceed \$5,000 for work beyond what is defined in the base project bid.

Attachments

1) Resolution

RESOLUTION NO. __-16

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY APPROVING AN AGREEMENT WITH MARTELL WATER SYSTEMS, INC. FOR THE CONSTRUCTION OF BRIDGEHEAD ROAD PUMP STATION REHABILITATION PROJECT - CIP 195

WHEREAS, the plans, specifications and special provisions were publicly advertised for bidding, with the bid period closing at 2:00 P.M. on Thursday, September, 15 2016; and

WHEREAS, One (1) bid was received prior to the close of the bidding process; and

WHEREAS, Martell Water Systems, Inc. submitted the lowest responsible bid for a total cost of \$38,172.02 for the work.

WHEREAS, the total approved construction budget for CIP 195 – Bridgehead Road Pump Station Rehabilitation Project is \$45,000.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Oakley that the Agreement with Martell Water Systems, Inc. for the construction of the Bridgehead Road Pump Station Rehabilitation Project- CIP 195, for an amount not to exceed \$38,172.02 is approved, and the City Manager is authorized to execute said Agreement.

BE IT FURTHER RESOLVED AND ORDERED that \$5,000 of budgeted but unassigned Storm Drain Funds be appropriated for CIP No. 195 as contingency.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 27th of September, 2016 by the following vote:

APPROVED:
Kevin Romick, Mayor
Date