

Memo

To: City Administration/City Council

From: Mark Sollenberger/Water & Wastewater Director



Date: February 4, 2020

Re: Bid Award Recommendation

This memo is to recommend that the city council award the bid to rebuild (2) of the water plant's high service pumps and motors to DXP the low bidder for a total cost of \$48,900.00. This bid amount also includes the upgrade improvements of replacing the motors with new instead of rebuilding them, and installing mechanical seals instead of utilizing packing glands. Both of these upgrades, which I also recommend, will increase the efficiency and performance of these pumps. There were (8) RFPs sent out, and we received (6) bids on January 21, 2020 for this project. Five vendors bid the rebuilding of the two pumps, and one vendor proposed replacing them with two new pumps and motors. This is a budgeted item in the water fund's capital projects for 2019 and 2020, and is a continuation of a five-year program to rebuild all of the high service pumps. The staff was unable to get a high service pump done in 2019 because of the chloramine project, and will be seeking to carry over the funds approved in 2019 to the 2020 budget so that both pumps can be rebuilt this year. This will then make sure that all 5 high service pumps have been rebuilt and upgraded with mechanical seals, and that they all should remain fully operational for over a decade before any additional major work on them would be needed.

My recommendation is to award the bid of (\$48,900.00) to DXP the lowest bidder for this project to rebuild (2) high service pumps with new mechanical seals, and also supply (2) new electric motors. Attached is the bid tabulation sheet for your review. Thank you in advance for considering this request.

Potable Water Pumps RFP Bid Tabulation

Company	Standard Bid Per Pump	Motor Refurbishment Option	Motor Refurbishment Per Pump	New Motor Option Per Pump	Shipping Included with Bid Pump	Shipping Charges if Separate Per Pump	Total Bid with 2 Pump Refurbishment and 2 Refurbished Motors	Total Bid with 2 Pump Refurbishments and 2 New Motors
Brimhall Industrial, Inc.	\$32,351.51	Yes	\$8,124.77	\$12,752.03	No	\$2,520.00	\$85,992.56	\$95,247.08
Denver Industrial Pump, Inc.	\$33,334.00	No +		\$9,515.00	No	\$3,700.00	N.A.	\$93,098.00 ++
DXP	\$17,850.00	Yes	\$1,750.00	\$6,600.00	Yes		\$39,200.00	\$48,900.00
Hydro Rocky Mountain, Inc.	\$46,900.00	Yes *	\$0.00	\$798.00	Yes	\$0.00	\$93,800.00	\$95,396.00
Pivotal Pumps	\$56,955.00	Yes %	\$0.00	\$15,600.00	No	\$6,010.00	\$125,930.00	\$157,130.00
Wastewater Solutions, LLC	Proposed new replacement pumps and motors for a total of \$105,904. Dimensions would need to be verified to make sure they would fit.							

+ Denver Industrial Pumps states that "GE does not support factory OEM replacement parts".

++ Denver Industrial Pumps Bid Offers On-Site Training which is not needed and not included in the total On this Bid Tab.

* Hydro Rocky Mountain, Inc. included motor refurbishment in their base bid and had replacement motor as an adder.

% Pivotal Pumps included motor refurbishment in their base bid and had replacement motor as an adder.