

City of Fayetteville, Arkansas

113 West Mountain Street Fayetteville, AR 72701 (479) 575-8323

Legislation Text

File #: 2024-131

Bid 24-33 Jack Tyler Engineering – Noland IPS02 Submersible Pump

A RESOLUTION TO AWARD BID #24-33 AND AUTHORIZE THE PURCHASE OF A SUBMERSIBLE PUMP IN THE AMOUNT OF \$85,770.04.00 PLUS APPLICABLE TAXES AND FREIGHT CHARGES FROM JACK TYLER ENGINEERING, INC. TO BE USED AT THE NOLAND WATER RESOURCE RECOVERY FACILITY

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:

<u>Section 1</u>: That the City Council of the City of Fayetteville, Arkansas hereby awards Bid #24-33 and authorizes the purchase of a submersible pump in the amount of \$85,770.04 plus applicable taxes and freight charges from Jack Tyler Engineering, Inc. to be used at the Noland Water Resource Recovery Facility.

FAYETTEVILLE ARKANSAS

CITY COUNCIL MEMO

2024-131

MEETING OF JUNE 4, 2024

TO: Mayor Jordan and City Council

THRU: Susan Norton, Chief of Staff

FROM: Tim Nyander, Utilities Director

SUBJECT: Bid 24-33 Jack Tyler Engineering – Noland IPS02 Submersible Pump

RECOMMENDATION:

Staff recommends approving Bid 24-33 and authorizing the purchase of a submersible pump in the amount of \$85,770.04 plus applicable taxes and freight charges from Jack Tyler Engineering, Inc. to be used at the Influent Pump Station No. 2 at Noland Water Resource Recovery Facility.

BACKGROUND:

Noland Water Resource Recovery Facility has two Influent Pump Stations (IPS), known as IPS01 and IPS02. IPS01 has six (6) dry-pit submersible pumps. IPS02 has three (3) wet well submersible pumps. Two of the IPS02 pumps are run from VFD's to maintain a predetermined wet well elevation, and the third pump is run off a Soft Start as a backup. These pumps run continuously, maintaining flow through the treatment facility.

DISCUSSION:

Pump No. 1 in IPS02 is the original pump from the Noland 2007 upgrade. It has been pulled for repair 4 times in the last 6 years. These repairs range from \$30,000 to \$40,000.

The City solicited formal bids for replacing Pump No. 1 at IPS02. Jack Tyler Engineering was the only bidder and meets the specifications required for the pump replacement. Staff recommends approving the purchase of a submersible pump in the amount of \$85,770.04 plus applicable taxes and freight charges.

BUDGET/STAFF IMPACT:

Funds are available in the Plant Pumps and Equipment – WWTP account within the Water & Sewer fund.

ATTACHMENTS: SRF (#3), Bid 24-33, Bid Tab - Final (#4), Bid 24-33, Submittal - Jack Tyler Engineering - E (#5)