

City of Fayetteville Staff Review Form

2021-0284

Legistar File ID

5/4/2021

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Tim Nyander

4/15/2021

WASTEWATER TREATMENT (730)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

Staff recommends approval of the repair of a submersible pump for the Gregg Avenue Lift Station by J.R. Stewart Pump & Equipment in the amount of \$32,942.89 plus applicable taxes and freight charges.

Budget Impact:

5400.730.5800-5414.00

Water and Sewer

Account Number

Fund

02069.1

Plant Pumps and Equipment - WWTP

Project Number

Project Title

Budgeted Item? Yes

Current Budget \$ 1,317,743.00

Funds Obligated \$ 162,039.97

Current Balance **\$ 1,155,703.03**

Does item have a cost? Yes

Item Cost \$ 37,997.18

Budget Adjustment Attached? No

Budget Adjustment \$ -

Remaining Budget **\$ 1,117,705.85**

V20180321

Purchase Order Number: _____

Previous Ordinance or Resolution # _____

Change Order Number: _____

Approval Date: _____

Original Contract Number: _____

Comments: Freight charges are estimated at \$1,600 and taxes are estimated at \$3,454.29 for an estimated total cost of \$37,997.18.



MEETING OF MAY 4, 2021

TO: Mayor Lioneld Jordan

THRU: Susan Norton, Chief of Staff
Tim Nyander, Utilities Director

FROM: Monty Sedlak, Project Manager

DATE: April 15, 2021

SUBJECT: J.R. Stewart Pump & Equipment – Submersible Pump Repair for the Gregg Avenue Sewer Lift Station

RECOMMENDATION:

Staff recommends approval of the repair of a submersible pump for the Gregg Avenue Lift Station by J.R. Stewart Pump & Equipment in the amount of \$32,942.89 plus applicable taxes and freight charges.

BACKGROUND:

The Gregg Avenue Lift Station uses four submersible KSB pumps to move sewage through the collection system. It feeds directly into the Hamestring Lift Station which delivers over 85% of the West Side WRRF's average 7+ MGD of wastewater influent.

In late 2020, pump No. 4 began experiencing longer than normal run times. Jacob's maintenance staff inspected the pump and found that a 200 amp fuse was blown and that phases A and B on the motor were shorted to the ground. They promptly pulled pump No. 4 and sent it to J.R. Stewart Pump & Equipment out of West Memphis, Arkansas for an inspection.

DISCUSSION:

J.R. Stewart Pump & Equipment has submitted a quote for the repair of Pump No. 4 in the amount of \$32,942.89, plus applicable taxes and freight charges for a total estimated cost of \$37,997.18.

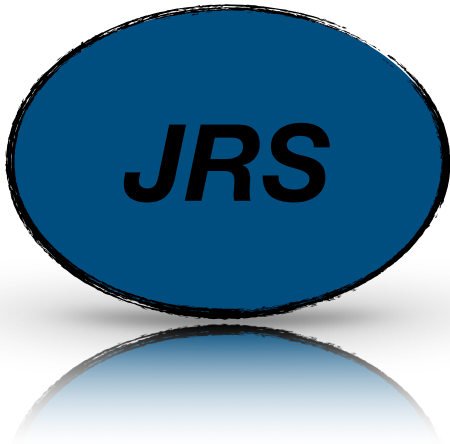
Because it was necessary to have the repair facility disassemble the units to determine the extent of hidden and unknown damage to equipment already purchased, a bid waiver and/or formal sealed bidding is not necessary according to Ark. Code Ann. §19-11-203(14)(DD).

BUDGET/STAFF IMPACT:

Funds are available in the Plant Pumps and Equipment account within the Water & Sewer Fund.

Attachments:

Quote from J.R. Stewart Pump & Equipment



**J.R. STEWART PUMP & EQUIP INC,
313 S.Second St West MEMPHIS AR
Office (870)-735-2484 Fax (870)-735-0765**

**Josh Alleman
Jacobs Engineering**

The following will consist of the following;

Labor and material to dismantle, clean, and inspect motor. Electrically test windings (grounded/shorted) rewind, dip, and bake stator.

Hypot and surge test stator windings, Mic and record all mechanical fits. Dynamically balance all rotating parts.

Install new SKF bearings. Assemble. Test run and record all date. Balance impeller on arbor, final assembly, prime and paint.

Total price \$32,942.89

Monday, April 12, 2021

Patrick Hughey

**Tax Not Included
Freight 1,600.00 adder
2 to 3 Weeks**

Lead times may be impacted due to COVID 19

**Patrick Hughey
Outside sales
WWW.JRSPUMP.COM
Office; 870-735-2484
Cell; 901-461-7603**