

City Commission Agenda Item

Meeting Date: September 16, 2025

From: Kyle Blubaugh, Environmental Services Superintendent

Item: WTP Waste Pump Bid

Motion: A Resolution authorizing the City of Arkansas City to accept a bid from Fluid Equipment for the

purchase and installation of a new waste pump at the Water Treatment Facility, including associated

materials, for an amount of \$14,567.50, excluding additional freight. (Voice Vote)

Background:

The waste pumps at the Water Treatment Facility (WTF) are responsible for transferring waste flows to the Wastewater Treatment Facility. These flows include backwash water from the green sand filters and concentrate from the membrane treatment process. Since the Water Treatment Facility became operational, these pumps have not undergone any major rehabilitation. Recently, the pumps have begun to show signs of wear and decreased efficiency, including periodic alarms triggered when the pumps are temporarily unable to keep pace with the waste stream.

This issue poses a risk to operational stability. Given the high volume of flow through the waste station, the addition of this third pump is necessary to perform future repairs on the other two existing pumps. This will allow for one pump to be removed and rebuilt without interrupting service or risking overflow conditions. Therefore, staff recommends approval to proceed with the purchase and installation of a new waste pump and associated materials through Fluid Equipment.

Commission Options:

Randy Frazer, City Manager

- 1. Approve the Resolution.
- 2. Disapprove of the Resolution.
- 3. Table the Resolution for further discussion.

Fiscal Impact: Amount: \$14,567.50

Fund: 16 (Water) Department: 651 (WTF) Expense Code: 7201 (Equipment Repair/Replacement)

☑ Included in budget ☐ Grant ☐ Bonds ☐ Other Not Budgeted

Attachments: Resolution, Recommendation Packet including Bid Tab & Quote.

Approved for Agenda by: