

City of Fayetteville, Arkansas

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

Legislation Text

File #: 2024-1827

Griffin Residuals – Amendment No. 1 to Drying as a Service Agreement

A RESOLUTION TO APPROVE AMENDMENT NO. 1 TO THE DRYING AS A SERVICE AGREEMENT WITH GRIFFIN RESIDUALS, LLC. IN THE TOTAL AMOUNT OF \$91,668.69 FOR THE PURCHASE OF A HOPPER AND CONVEYOR FOR THE THERMAL DRYER AT THE BIOSOLIDS MANAGEMENT SITE

WHEREAS, on August 16, 2022, the City Council of the City of Fayetteville, Arkansas passed Ordinance 6595, waiving competitive bidding and approving the Drying as a Service Agreement with Griffin Residuals, LLC; and

WHEREAS, the City of Fayetteville, Jacobs Engineering, and Griffin Residuals have been working to install a replacement biosolids dryer after the previous one failed on December 13, 2021, and have determined that a new hopper and conveyor are necessary; and

WHEREAS, Amendment No. 1 will authorize the purchase of a hopper and conveyor for the thermal dryer at the Biosolids Management Site.

NOW, THEREFORE, 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 authorizes Mayor Jordan to sign Amendment No. 1 to the Drying as a Service Agreement with Griffin Residuals, LLC in the total amount of \$91,668.69 for the purchase of a hopper and conveyor for the thermal dryer at the Biosolids Management Site.



CITY COUNCIL MEMO

2024-1827

MEETING OF APRIL 2, 2024

TO: Mayor Jordan and City Council

THRU: Susan Norton, Chief of Staff

FROM: Tim Nyander, Utilities Director

SUBJECT: Griffin Residuals – Amendment No. 1 to Drying as a Service Agreement

RECOMMENDATION:

Staff recommends approval of Amendment No. 1 to the Drying as a Service Agreement with Griffin Residuals, LLC in the total amount of \$91,668.69 including taxes and freight charges for the purchase of a hopper and conveyor for the thermal dryer at the Biosolids Management Site.

BACKGROUND:

The City of Fayetteville, Jacobs Engineering, and Griffin Residuals have been working this past year to install a biosolids dryer to replace the one that experienced catastrophic failure on December 13, 2021. A main issue is the method used to feed the solids from the solar houses to the dryer.

DISCUSSION:

In order to conserve funds, the City attempted to use a portion of the existing conveying equipment when installing the new dryer. This included the original feed hopper and chain-drive conveyor systems. The issue was that the old dryer was a batch operation and the new dryer is a continuous feed operation. It was not working well, and after many attempts is was decided that a hopper of a different design as well as a belt-type auger was needed to successfully transfer the solids to the dryer.

It was not logical for the City to pay for equipment until we were sure it would be effective, but we didn't know if it would work until it was installed. Therefore, Griffin Residuals purchased the equipment in advance knowing it would become City property if successful. Now that it is installed and working, the City can take ownership of the equipment. The conveying equipment is not part of the Drying as a Service Agreement, and the equipment will be a City asset.

BUDGET/STAFF IMPACT:

Budgeted funds for this purchase will be utilized from the WWTP Building Improvement project.

ATTACHMENTS: SRF (#3), Amendment No. 1 (#4), Hopper and Conveyor Quotes (#5)