



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 03/10/2026

REQUESTER: Peter Wolbach, Utilities Staff Engineer

PRESENTER: Peter Wolbach, Utilities Staff Engineer

ITEM TITLE: CONSIDERATION OF APPROVAL, REJECTION, AMENDMENT AND/OR POSTPONEMENT OF CONTRACT K-2526-131: BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY AND GARVER, L.L.C., IN THE AMOUNT OF \$49,575 FOR ENGINEERING SERVICES FOR THE NORMAN WATER RECLAMATION FACILITY DIGESTER NUMBER THREE CONDITION ASSESSMENT. (City)

BACKGROUND:

Digester No. 3 at the Norman Water Reclamation Facility (WRF) is used to process biosolids generated during wastewater treatment by breaking down organic waste under controlled conditions prior to final solids handling and disposal. Among its structural elements, a deficiency was identified in the floating roof system in the form of a crack in 2024. Initial sealing options have been evaluated. However, permanent corrective action will likely require welding of the crack, which necessitates access and assessment from within the digester.

In order to properly evaluate repair options and confirm structural conditions prior to welding, staff is proposing a comprehensive condition assessment of Digester No. 3. This assessment will focus on the floating roof structure and associated internal components and will evaluate the overall condition of the digester to identify any additional repair or rehabilitation needs.

DISCUSSION:

Contract K-2526-131 provides for Garver, L.L.C., to perform engineering services associated with the Digester No. 3 Condition Assessment, with emphasis on evaluation of the floating roof crack and preparation for permanent repair. The proposed services include:

- Project administration services;
- Site visits, including internal and external structural observations of the digester;
- Detailed evaluation of the identified crack and development of repair recommendations to facilitate welding;
- Assessment of the existing concrete walls and related structural components; and

- Preparation of draft and final technical memoranda documenting findings and recommended repair alternatives with an opinion of probable construction cost.

Funding will be from the WRF Capital Projects design account (32999911-46201 / WW0336) which has an available balance of \$50,000.

RECOMMENDATION:

Staff recommends the NUA approve Contract K-2526-131 with Garver, L.L.C., in the amount of \$49,575 for engineering services for the Norman WRF Digester No. 3 Condition Assessment.