



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 08/12/2025

REQUESTER: Peter Wolbach, Staff Engineer

PRESENTER: Peter Wolbach, Staff Engineer

ITEM TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF AMENDMENT ONE TO CONTRACT K-2324-33; BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY AND GARVER, L.L.C., IN THE AMOUNT OF \$31,600 FOR ADDITIONAL CONSTRUCTION PHASE ENGINEERING SERVICES FOR AN AERATION BASIN TURBO BLOWER REPLACEMENT PROJECT.

BACKGROUND:

The Water Reclamation Facility (WRF) Phase 2 Improvement project included numerous upgrades to increase the facility's treatment capacity from 12 million gallons per day (MGD) to 17 MGD and to rehabilitate or replace existing facilities to provide more reliable and resilient treatment. This project was completed and final acceptance of Contract K-1314-136 by the Norman Utilities Authority (NUA) occurred on September 1, 2018. However, the turbo blowers used for the aeration basin were determined not to operate according to the specifications of the project. This was determined to be at no fault of the Phase 2 construction contractor, since the installation was completed in accordance with the specifications. During the project and following the acceptance of the project, staff continued to work with the manufacturer to achieve a resolution that will replace the non-compliant equipment.

On February 28, 2023, the NUA approved Contract K-2223-119 with Atlas Copco to provide two replacement turbo blowers at no cost to the NUA. Under this agreement, engineering services remained the responsibility of the NUA.

In August 2023, the NUA approved Contract K-2324-33 with Garver, LLC in the amount of \$87,850 for engineering services for this project. The original contract scope included project management services, design services, bidding services, construction administration services, and application engineering (instrumentation and control) services. Garver completed the design phase in April 2024, and in June 2024, the NUA awarded the construction contract K-2324-172 to Crossland Heavy Contractors in the amount of \$2,960,000.

DISCUSSION:

With the construction contract now in place and work commencing, additional engineering services are required during the construction phase that were not included in the original scope of Contract K-2324-33. Due to federal funding requirements for this project, Davis Bacon prevailing wage compliance review is mandatory, and enhanced construction observation services are needed to ensure proper installation and integration of the replacement equipment.

Amendment 1 to Contract K-2324-33 proposes to add the following services:

- Task 4.0 – Construction Phase Services
 - Davis Bacon Review – Garver will review weekly certified payrolls through the normal construction schedule for completeness by verifying that it meets prevailing wages outlined in the conformed documents. Garver will not verify laborers have been onsite or conduct labor interviews.
- Task 6.0 – Construction Observation Services
 - Provide part-time construction observation services for the construction contract performance time, with a proposed fee based on a maximum of 150 hours of inspection during the construction contract performance time.
 - Consult with and advise the Owner during the construction period.
 - Maintain a working knowledge of the construction progress.
 - Coordinate potential plan changes to the original construction documents.

The fee for these additional services is \$31,600, bringing the total contract amount to \$119,450. This amendment ensures compliance with federal funding requirements and provides necessary oversight during the critical installation phase of the replacement blowers.

Funding for this amendment will be from the same WRF Aeration Basin Turbo Blower Replacement Design account (32999911-46201 / Project WW0332) that funded the original contract.

RECOMMENDATION:

Staff recommends the NUA approve Amendment One to Contract K-2324-33 with Garver, L.L.C., in the amount of \$31,600 for additional engineering services for the Aeration Basin Turbo Blower Replacement project, bringing the total engineering contract amount to \$119,450.