

CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 06/10/2025

REQUESTER: Ken Giannone, PE

PRESENTER: Ken Giannone, PE, Capital Projects Engineer

ITEM TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, ADOPTION,

REJECTION, AND/OR POSTPONEMENT OF RESOLUTION R-2324-131: RATIFYING CITY MANAGER'S DECLARATION OF EMERGENCY, AWARD OF BID 2425-61, AND APPROVAL OF CONTRACT K-2425-120 BY AND BETWEEN NORMAN UTILITIES AUTHORITY AND KRAPFF-REYNOLDS CONSTRUCTION COMPANY, INC IN THE AMOUNT OF \$748,550; PERFORMANCE BOND B-2425-66, STATUTORY BOND, B-2425-67, AND MAINTENANCE BOND MB-2425-51 FOR THE BISHOP CREEK EMERGENCY SEWER LINE REPAIR PROJECT AND BUDGET

TRANSFERS AS OUTLINED IN THE STAFF REPORT

BACKGROUND:

On May 7, 2025, Utilities Department Line Maintenance staff were advised that an 18-inch aerial sewer crossing over Bishop Creek in the general vicinity of 730 Stinson Street had failed and sewage was discharging into the creek. Due to the risk to the environment, temporary repairs were completed to prevent further sewage discharge, which eliminated the discharge for the short term. It did not, however, restore the structural integrity of the crossing.

Subsequent to completion of this temporary repair, NUA staff contracted with Garver Engineers under their current on-call contract with the City of Norman to prepare an expedited design to replace the existing, failed aerial crossing. The existing piers that supported the crossing were leaning, with further failure possible at any time, even under dry weather conditions. With additional rainfall forecasted, the possibility of complete failure was increasingly likely. For all of those reasons, Utilities Department staff proceeded with the emergency bidding of the project to construct permanent repairs, as authorized by the City Manager.

DISCUSSION:

To immediately address the discharging sewer, staff mobilized several vendors to complete various necessary tasks. The following table below includes the vendors with a description of their work or task along with their associated cost.

| VENDOR | DESCRIPTION | TOTAL COST |
|---------------------------|---|-------------|
| National Tank & Equipment | Bypass Pump Rental with Setup and Removal | \$3,888.00 |
| ICM – Improved | 18" Diameter Sanitary Sewer Plug | \$210.00 |
| H&H Plumbing | Temporary Repair of Failed Sewer Line | \$9,902.00 |
| | TOTAL ESTIMATED COST = | \$14,000.00 |

For the permanent fix of the aerial crossing, Garver Engineers was tasked under On-Call Contract K-1920-59 for an expedited design. Garver Engineers prepared a plans for the repair/replacement for a fee not-to-exceed \$10,000. Staff incorporated the plans into the bidding documents for Bishop Creek Emergency Sewer Line Repair (Project WW0212) which were issued to ten (10) potential bidders on May 19, 2025 for emergency bid. Bids were required at 4:00 pm on May 20, 2025, and four (4) bidders submitted bids as summarized in the table below:

| Bidder | Bid Amount |
|--|-------------|
| Krapff-Reynolds Construction Co., Inc. | \$748,550 |
| Matthews Trenching Company, Inc. | \$1,297,000 |
| Downey Contracting | \$1,461,598 |
| Cimarron Construction Company | \$1,727,000 |

The lowest, responsible bid in the amount of \$748,550 was submitted by Krapff-Reynolds Construction Co, Inc. (KRCC), of Oklahoma City, OK. KRCC is an experienced sewer contractor who has performed satisfactorily on several recent projects for NUA. Staff recommended approval of the Bid. After receipt of executed documents from KRCC on May 22, 2025, an Emergency Work Order was issued to KRCC for work to begin immediately and to be completed within 45 days.

Funding for the temporary and permanent work will require two proposed transfer of funds:

- 1. From Sewer Maintenance Project FYE 2024, Construction (Account 32193338-46101; Project WW0337) in the amount of \$900,000 into Bishop Creek Aerial Sewer Line Replacement, Construction (Account 32193338-46101; Project WW0212).
- 2. From Sewer Maintenance Project FYE 2024, Construction (Account 32193338-46101; Project WW0337) in the amount of \$20,000 into Bishop Creek Aerial Sewer Line Replacement, Design (Account 32193338-46201; Project WW0212).

RECOMMENDATION 1:

Staff recommends the NUA approve Resolution R-2425-131 ratifying the City Manager's actions associated with the Emergency Declaration, including award of Bid 2425-61 and execution of contract K-2425-120 and the associated bonds necessary to make the emergency repairs.

RECOMMENDATION 2:

Staff recommends the NUA approve budget transfers as outlined in the Staff Report.