



**The City of
OKLAHOMA CITY
UTILITIES DEPARTMENT**

December 13, 2023

Honorable Chairman and Trustees
Oklahoma City Water Utilities Trust
420 West Main, Suite 500
Oklahoma City, OK 73102

Re: Amendment and Change Order No. 1 (Final)
Project No. SE-0050
Emergency Sanitary Sewer Repairs
Location 1 – 200 NE 36th St
Location 2 – 810 NW 15th St

Honorable Chairman and Trustees:

I. SCOPE

Amendment No. 1 adjusts pay item quantities to match conditions in the field required to complete the project.

Change Order No. 1 adds additional pay items and contract time to complete the work required to complete the project.

II. JUSTIFICATION

Amendment No. 1 provides for the adjustment of quantities for the additional permanent pavement repair and sewer service connections that were required to complete the project. Several bid items had to be estimated based on the best available data and were overestimated or were not used. This amendment adjusts the quantities on said items to match the measurements as installed in the field.

The existing site conditions at Location 1 prevented assessments of the condition of the host pipe and locations of the sewer service connections prior to bidding. Change Order No. 1 adds a pay item for unknown conditions for the additional sewer service repair and a drop connection needed to restore sewer service to the large warehouse facility.

Change Order No. 1 is also required to add additional time for repairs to the sewer service connections and the additional concrete pavement repair at Location 1. The contractor immediately mobilized after the verbal notification to proceed to begin locating and excavating all existing sewer service locations on the host pipe. The contractor found the existing sewer service connections had to be reconstructed due to their condition and configuration. The depth of the existing pipe near the north manhole required the installation of a drop connection to reduce the size of the excavation such to avoid the potential for further undermining of the existing foundation of the warehouse. Additional calendar days will be added to the

total contract time for the sewer service repair, drop connection, and delays associated with the procurement and mobilization of the resources necessary for completion.

III. COST ESTIMATE

AMENDMENT NO. 1

INCREASE

| Bid Item | Description | Unit | Unit Price | Plan Quantity | Revised Quantity | Quantity Increased | Cost Increase |
|----------|----------------------------------------------|------|-------------|---------------|------------------|--------------------|---------------|
| 2 | SEWER SERVICE CONNECTION | EA | \$ 3,000.00 | 3 | 6 | 3 | \$ 9,000.00 |
| 13 | PAVEMENT CUT AND PERMANENT REPAIR (CONCRETE) | SY | \$ 250.00 | 30 | 55 | 25 | \$ 6,250.00 |

TOTAL AMENDMENT NO. 1 INCREASE: \$ 15,250.00

DECREASE

| Bid Item | Description | Unit | Unit Price | Plan Quantity | Revised Quantity | Quantity Decreased | Cost Decrease |
|----------|---------------------------------------------------|------|-------------|---------------|------------------|--------------------|---------------|
| 3 | SEWER SERVICE LINE | LF | \$ 10.00 | 50 | 21 | 29 | \$ 290.00 |
| 5 | TRENCHLESS CONSTRUCTION (12-INCH) | LF | \$ 600.00 | 605 | 595 | 10 | \$ 6,000.00 |
| 6 | POINT REPAIR | EA | \$ 5,000.00 | 2 | 1 | 1 | \$ 5,000.00 |
| 7 | DEFLECTION TEST (>24") | LF | \$ 1.00 | 732 | 0 | 732 | \$ 732.00 |
| 8 | SEWER LEAKAGE TEST (>24") | LS | \$ 1.00 | 1 | 0 | 1 | \$ 1.00 |
| 9 | SANITARY SEWER MANHOLE REHABILITATION (4 FT DIA.) | VF | \$ 300.00 | 61 | 23 | 38 | \$ 11,400.00 |

| Bid Item | Description | Unit | Unit Price | Plan Quantity | Revised Quantity | Quantity Decreased | Cost Decrease |
|----------|-------------------------------------------------------------|------|------------|---------------|------------------|--------------------|---------------|
| 11 | POST-CONSTRUCTION CLEANING AND TELEVISION INSPECTION (CCTV) | LF | \$ 15.00 | 732 | 722 | 10 | \$ 150.00 |

TOTAL AMENDMENT NO. 1 DECREASE: \$ 23,573.00

TOTAL AMENDMENT NO. 1: \$ (8,323.00)

CHANGE ORDER NO. 1

INCREASE

| Item | Description | Unit | Unit Price | Plan Quantity | Revised Quantity | Cost Increase |
|-------|--------------------|------|-------------|---------------|------------------|---------------|
| CO1.1 | UNKNOWN CONDITIONS | LS | \$ 9,929.10 | 0 | 1 | \$ 9,929.10 |

TOTAL CHANGE ORDER NO. 1 INCREASE: \$ 9,929.10

IV. COST SUMMARY

| | | | |
|--------------------------|----|------------|------------------|
| Original Contract Amount | \$ | 585,443.00 | |
| Amendment No. 1 | \$ | (8,323.00) | (1.42% decrease) |
| Change Order No. 1 | \$ | 9,929.10 | (1.70% increase) |
| Revised Contract Amount | \$ | 587,049.10 | |

Amendment No. 1 is a decrease of \$8,323.00 or 1.42 percent below the original contract amount. Change Order No. 1 is an increase of \$9,929.10 or 1.70 percent to the original contract price. Amendment No. 1 and Change Order No. 1 result in an increase of \$1,606.10. The revised contract price is \$587,049.10.

V. CONTRACT TIME

The original contract called for 45 calendar days with the start date being the day the verbal Notice to Proceed was given on May 17, 2023. An additional 165 calendar days are added to the contract for the extra work and quantities described above in this document.

| | |
|-------------------------------------------------|-------------------|
| Original Contract Time | 45 Calendar Days |
| Additional Contract Time for Change Order No. 1 | 165 Calendar Days |
| Revised Total Contract Time | 210 Calendar Days |

The revised contract duration is 210 calendar days. The revised completion date is December 13, 2023.

ATTEST:

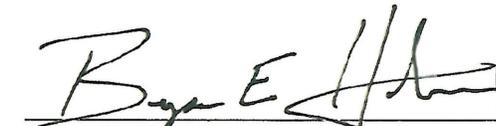


Witness

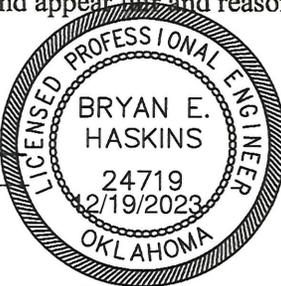


Jordan Contractors, Inc.

The prices shown for Amendment No. 1 were established by competitive bidding. Change Order No. 1 prices were established by negotiation and appear fair and reasonable. Amendment and Change Order No. 1 is recommended for approval.



Bryan E. Haskins, P.E.
Utilities Engineering



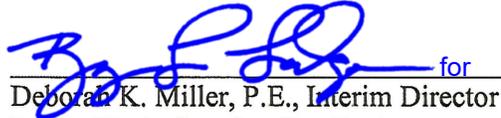
Approval is recommended this 19th day of December, 2023.



Will Huggins, P.E.
Deputy Director, Utilities Engineering



Chris Browning, General Manager

 for

Deborah K. Miller, P.E., Interim Director
Public Works/Interim City Engineer

APPROVED by the Trustees and signed by the Chairman of the Oklahoma City Water Utilities
Trust this 16TH day of JANUARY, 2024.

ATTEST:

Amy K. Simpson
Secretary



Jim O'Connell
Chairman

CONCURRED by the Council and signed by the Mayor of The City of Oklahoma City this 30TH
day of JANUARY, 2024.

ATTEST:

Amy K. Simpson
City Clerk



David Holt
Mayor

Reviewed for form and legality.

Hannah Green
Assistant Municipal Counselor