

February 7, 2025

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

Re: Amendment No. 3 and Change Order No. 3  
 Project No. WC-1046  
 16-inch Water Line Extension  
 Eastern Avenue and SE 15<sup>th</sup> Street near the Oklahoma River

Honorable Chairman and Trustees:

**I. SCOPE**

Amendment No. 3 adjusts plan quantities to match quantities in the field necessary for the completion of the project. Change Order No. 3 adds new pay items to the contract and adds contract time.

**II. JUSTIFICATION**

Changes in quantities reflect the final measured amounts compared to initial design estimates. Change Order No. 3 adds pay items for backfilling bore pits and temporary paving due to extended delays obtaining railroad permits. Additionally, the bore depth was lowered further to clear a fiber optic duct bank, and additional fittings to get over a gas line. The railroad required epoxy coating of the casing under the railroad right of way and due to the longer delay, additional traffic control and flagging.

Additional time for work is included as part of Change Order No. 3 for delays for the permit release.

**III. COST ESTIMATE**

**AMENDMENT NO. 3**

**INCREASE**

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased	Amended Cost
01-01	16-IN FUSIBLE BRUTE PRESSURE PIPE (PR235)(C905)(DR-18)	LF	\$472.00	2894	2896	2	\$944.00
01-02	16-IN C-905 PVC (DR-18)	LF	\$140.00	372	390	18	\$2,520.00
01-03	12-IN C-900 PVC (DR-14)	LF	\$105.00	88	108	20	\$2,100.00

01-04	6-IN C-900 PVC (DR-14)	LF	\$195.00	24	35	11	\$2,145.00
01-15	16X45 DEG BEND (MJ)	EA	\$2,320.00	4	8	4	\$9,280.00
01-17	10X90 DEG BEND (MJ)	EA	\$810.00	1	3	2	\$1,620.00
01-22	BORE AND STEEL ENCASEMENT FOR 16-IN WATERLINE	LF	\$967.00	230	231	1	\$967.00
01-23	BORE AND STEEL ENCASEMENT FOR 12-IN WATERLINE	LF	\$488.00	42	45	3	\$1,464.00
01-24	REMOVE AND REPLACE CONC CURB AND GUTTER (2 FT-0IN)(8-IN BARRIER)	LF	\$30.00	300	308	8	\$240.00
01-25	PAVING CUT AND PERM PAVING REPAIR (PC CON)(10-IN)(DOWEL JOINTED)	SY	\$109.00	758	862	104	\$11,336.00
Total Increase							\$32,616.00

**DECREASE**

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Decreased	Amended Cost
01-11	16-IN SOLID SLEEVE (MJ)	EA	\$1,625.00	16	15	-1	-\$1,625.00
01-20	CUT AND REMOVE EX 20- IN STEEL ENCASEMENT	LF	\$161.00	10	5	-5	-\$805.00
Total Decrease							-\$2,430.00

**Total Amendment No. 3 \*      \$30,186.00**

**CHANGE ORDER NO. 3****ADDITIONS**

Bid Item	Description	Unit	Unit Price	Revised Quantity	Quantity Increased	Cost Increase
CO3.1	Railroad Permit Delays Temporary Paving	LS	\$39,934.04	1	1	\$39,934.04
CO3.2	Lower Railroad Bore/Epoxy Coating Casing/Additional Flagging	LS	57136.31	1	1	\$57,136.31
CO3.3	12 X 45 Deg Bend (MJ)	EA	\$1,700.00	2	2	\$3,400.00
Total Change Order No.3						\$100,470.35

**Total Amendment No. 3 and Change Order No. 3: \$130,656.35**

**IV. COST SUMMARY**

Original Contract Amount	\$1,998,418.00	
Amendment No. 1	-\$11,932.00	(0.60% decrease)
Amendment No. 2	-\$11,075.00	(0.55% decrease)
Amendment No. 3	\$30,186.00	(1.51% increase)
Change Order No. 1	\$38,668.08	(1.93% increase)
Change Order No. 2	\$18,484.57	(0.92% increase)
Change Order No. 3	<u>\$100,470.35</u>	(5.03% increase)
Revised Contract Amount	\$2,163,220.00	

Amendment No. 3 is an increase of \$30,186.00 or 1.51 percent above the original contract amount. Change Order No. 3 is an increase of \$100,470.35 or 5.03 percent above the original contract amount. Amendments 1, 2, and 3 result in an increase of \$7,179.00 or 0.36 percent above the original contract amount. Change Orders 1,2 and 3 result in an increase of \$157,623.00 or 7.89 percent above the original contract amount. Amendments 1, 2, and 3 and Change Orders 1, 2, and 3 combined, result in an increase of \$164,802.00 or 8.25 percent. The revised contract amount is \$2,163,220.00.

**V. CONTRACT TIME**

The original contract called for 270 calendar days. The current completion time is 275 calendar days. An additional One hundred eighty-seven (187) calendar days are added to the Contract to account for delays due to the Amendment and Change Order. The total contract duration is four hundred sixty-two (462) calendar days.

The above and foregoing is hereby accepted this 7<sup>th</sup> day of February, 2025; and the undersigned agrees to perform the work at the price indicated.

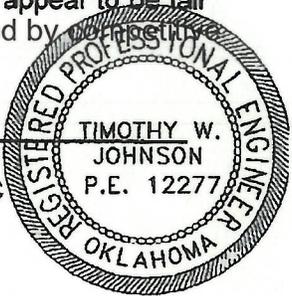
**ATTEST:**

*Manuel Ramirez*  
Witness

*[Signature]*  
4M Trenching, L.L.C.

The prices for Change Order No. 3 were established through negotiation and appear to be fair and reasonable. The prices shown for Amendment No. 3 were established by competitive bidding in the original contract.

*[Signature]*  
Timothy W. Johnson, P.E.  
Johnson & Associates, LLC



Approval is recommended.

*[Signature]*  
Haining Shoeneman  
Capital Improvement Program Manager

*[Signature]*  
Chris Browning, General Manager

*[Signature]*  
Debbie Miller, P.E., Director  
Public Works/City Engineer

**APPROVED** by the Trustees and signed by the Chairman of the Oklahoma City Water Utilities Trust this 8<sup>TH</sup> day of APRIL, 2025.

**ATTEST:**

*[Signature]*  
SECRETARY

**OKLAHOMA CITY WATER UTILITIES TRUST**  
*[Signature]*  
CHAIRMAN



**CONCURRED** by the Council and signed by the Mayor of The City of Oklahoma City this 22<sup>ND</sup> day of APRIL, 2025.

**ATTEST:**

*[Signature]*  
CITY CLERK

**THE CITY OF OKLAHOMA CITY**  
*[Signature]*  
MAYOR



**REVIEWED** for form and legality.

*[Signature]*  
ASSISTANT MUNICIPAL COUNSELOR