

January 24, 2024

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

Re: Amendment No. 1 and Change Order No. 1
Project No. WC-1046
16-inch Waterline Extension
Eastern Avenue and SE 15th Street near the Oklahoma River

Honorable Chairman and Trustees:

I. SCOPE

Amendment No. 1 adjusts plan quantities to match quantities in the field necessary for the completion of the project. Change Order No. 1 adds new pay items to the contract.

II. JUSTIFICATION

Changes in quantities reflect the waterline and fitting sizes that are required to match actual existing sizes. Some additional fittings were also required to avoid obstacles in the water line alignment that were unknown. The line was moved toward the street due to unknown utilities that were discovered during the work, which resulted in additional pavement removal and replacement.

Change Order No. 1 adds pay items for a mobilization, costs for a tap alignment change, additional depth required to clear a reinforced concrete box, and fittings to clear obstructions for an existing water line.

Additional time for work is included as part of Change Order No. 1 for delays due to the additional work items in Change Order No. 1.

III. COST ESTIMATE

AMENDMENT NO. 1

INCREASE

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased	Amended Cost
6	12X12 TAPPING SLEEVE (MJ)	EA	\$7,500.00	3	4	1	\$7,500.00

8	12-IN TAPPING VALVE AND BOX (MJ)	EA	\$6,300.00	3	4	1	\$6,300.00
12	16X12 REDUCER (MJ)	EA	\$1,350.00	1	2	1	\$1,350.00
15	16X45 DEG BEND (MJ)	EA	\$2,320.00	2	4	2	\$4,640.00
24	REMOVE AND REPLACE CONC CURB AND GUTTER (2 FT-0IN)(8-IN BARRIER)	LF	\$30.00	280	300	20	\$600.00
25	PAVING CUT AND PERM PAVING REPAIR (PC CON)(10-IN)(DOWEL JOINTED)	SY	\$109.00	541	733	192	\$20,928.00

Total Increase \$41,318.00

DECREASE

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Decreased	Amended Cost
4	6-IN C-900 PVC (DR-14)	LF	\$195.00	30	24	-6	-\$1,170.00
5	16X16 TAPPING SLEEVE (MJ)	EA	\$ 11,600.00	1	0	-1	-\$11,600.00
7	16-IN TAPPING VALVE AND BOX (MJ)	EA	\$ 14,500.00	1	0	-1	-\$14,500.00
10	6-IN GATE VALVE (MJ) AND BOX	EA	\$ 1,620.00	4	2	-2	-\$3,240.00
14	16X6 TEE (MJ)	EA	\$ 2,085.00	4	2	-2	-\$4,170.00
18	FIRE HYDRANT ASSY	EA	\$ 4,650.00	4	2	-2	-\$9,300.00
19	12" RISER	EA	\$ 975.00	4	2	-2	-\$1,950.00
23	BORE AND STEEL ENCASEMENT FOR 12-IN WATERLINE	LF	\$488.00	57	42	-15	-\$7,320.00

Total Decrease -\$53,250.00

Total Amendment No. 1 -\$11,932.00

CHANGE ORDER NO. 1

ADDITIONS

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased	Cost Increase
CO1.1	MOBILIZATION	LS	\$4,850.00	0	1	1	\$4,850.00
CO1.2	TAP ALIGNMENT	LS	\$18,969.25	0	1	1	\$18,969.25
CO1.3	ADDITIONAL DEPTH	LS	\$11,849.03	0	1	1	\$11,849.03
CO1.4	6X90-DEG BEND (MJ)	EA	\$749.95	0	4	4	\$2,999.80
Total Change Order No. 1							\$38,668.08

Total Amendment No. 1 and Change Order No. 1: \$26,736.08

IV. COST SUMMARY

Original Contract Amount	\$1,998,418.00
Amendment No. 1	-\$11,932.00 (0.60% decrease)
Change Order No. 1	\$38,668.08 (1.93% increase)
Revised Contract Amount	\$2,025,154.08

Amendment No. 1 is a decrease of \$11,932.00 or 0.60 percent below the original contract amount. Change Order No. 1 is an increase of \$38,668.08 or 1.93 percent above the original contract amount. Amendment No. 1 and Change Order No. 1 result in an overall increase of \$26,736.08. The revised contract amount is \$2,025,154.08.

V. CONTRACT TIME

The original contract called for 270 calendar days. Completion delays will result in an additional Three (3) calendar days to be added to the Contract, making the current contract time Two Hundred Seventy-Three (273) calendar days.


Original Contract Award	270 Calendar Days
Change Order No. 1:	<u>3 Calendar Days</u>
Revised Contract Time:	273 Calendar Days

The revised contract duration is 273 calendar days. The revised contract end day is August 26, 2024.

The above and foregoing is hereby accepted this 24th day of January, 2024; and the undersigned agrees to perform the work at the price indicated.

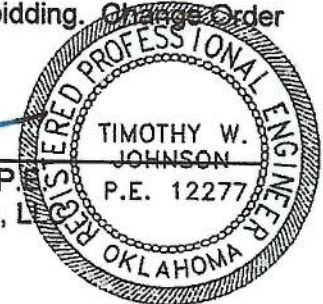
ATTEST:


Witness

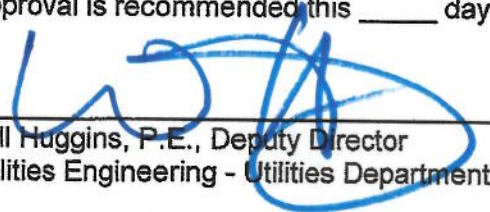

4M Trenching, L.L.C.

The prices shown for Amendment No. 1 were established by competitive bidding. Change Order No. 1 prices were established through negotiation.

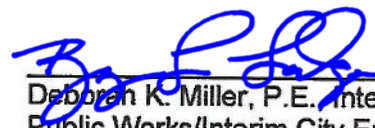

Timothy W. Johnson, P.E.
Johnson & Associates, L.L.C.



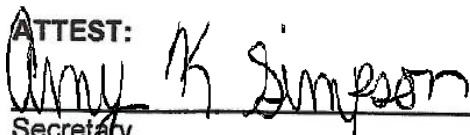
Approval is recommended this _____ day of _____, 2024.


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

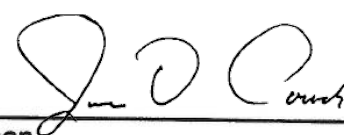

Chris Browning, General Manager

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

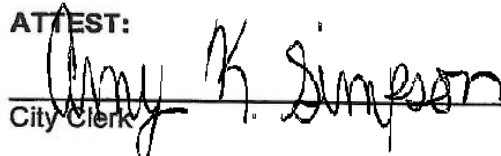
APPROVED by the Trustees and signed by the Chairman of the Oklahoma City Water Utilities Trust this 27TH day of FEBRUARY, 2024.

ATTEST:

Secretary

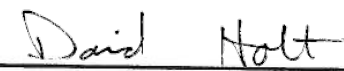



Chairman

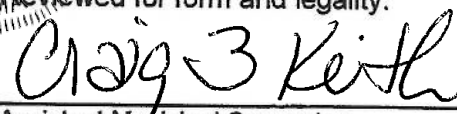
CONCURRED by the Council and signed by the Mayor of The City of Oklahoma City this 12TH day of MARCH, 2024.

ATTEST:

City Clerk




Mayor

Reviewed for form and legality.


Assistant Municipal Counselor