



October 14, 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. 3  
Project No. WC-0873  
Atoka Pipeline Raw Water Line  
Stonewall Pump Station to Ada Pump Station

Honorable Chairman and Trustees:

**I. SCOPE**

Amendment 1 will include additional quantity to tunnel CR1600, CR1560/3619, and CR3610 in place of open-cut installation. Change Order No. 3 will include 96” Casing, 72” Butt Straps and Welding in addition to material trucking costs.

**II. JUSTIFICATION**

Amendment No. 1 will include additional quantity for 72” Waterline by Tunnel, Tunnel Shafts for the three crossing locations and a deduct in asphalt quantities for the crossing locations in addition to the removal of the open cut length being installed by tunnel.

Change Order No. 3 will include an increase line item for 96” Steel Casing, tunnel subcontractor remobilization, additional butt straps, and additional trucking costs for materials. A deduction for the hand-mined tunnel option from CO 1 is also included as a unit price deduction.

While coordinating a road use agreement with the Pontotoc County Road Commission, McKee was required to skip over the planned roadway crossings. An agreement was reached to tunnel the roadways listed in the scope due to the volume of traffic and required detour route. Once approved, McKee can mobilize to the beginning of the project to begin tunnel operations. Additional time of 140 days has been requested for relocating equipment to the beginning of the project, ordering additional casing pipe, mobilizing a tunnel crew and performing the hand-mined tunnel bore (HMTB).

**III. COST ESTIMATE**

**AMENDMENT NO. 1**

**INCREASE**

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased	Amended Cost
01-04	TUNNEL SHAFTS	EA	\$75,000.00	2	8	6	\$ 450,000.00
01-05	72-INCH WATER LINE BY TUNNEL	LF	\$ 5,750.00	290	680	390	\$ 2,242,500.00

**Total Increase \$ 2,692,500.00**

**DECREASE**

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Decreased	Amended Cost
01-03	72-INCH OPEN CUT	LF	\$ 235.00	49722	49332	-390	\$ (91,650.00)
01-34	REMOVE AND REPLACE ASPHALT PAVEMENT	SY	\$ 50.00	1450	799	-651	\$ (32,550.00)

**Total Decrease \$ (124,200.00)**

**Total Amendment No. 1: \$ 2,568,300.00**

**CHANGE ORDER NO. 3**

**INCREASE**

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased	Cost Increase
CO3.1	96" CASING	LF	\$ 1,220.00	0	266	266	\$ 324,520.00
CO3.2	TUNNEL SUB REMOBILIZATION	LS	\$ 55,000.00	0	1	1	\$ 55,000.00
CO3.3	72" BUTT STRAPS & INSTALLATION	LS	\$ 5,150.00	0	5	5	\$ 25,750.00
CO3.4	TRUCKING, BONDS, O&P	LS	\$ 72,835.57	0	1	1	\$ 72,835.57

**Total Increase \$ 478,105.57**

**DECREASE**

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Decreased	Cost Decrease
CO3.5	Hand-Mined Tunnel Bore	LF	(1,034.00)	0	390	390	\$ (403,260.00)

**Total Decrease \$ (403,260.00)**

**Total Change Order No. 3: \$ 74,845.57**

**Total Amendment No. 1 and Change Order No. 3: \$ 2,643,145.57**

**IV. COST SUMMARY**

Original Contract Amount	\$28,271,935.00
Change Order No. 1	\$ (300,000.00) (1.06% decrease)
Change Order No. 2	\$ (200,000.00) (0.71% decrease)
Amendment No. 1	\$ 2,568,300.00 (9.08% increase)
Change Order No. 3	\$ <u>74,845.57</u> (0.26% increase)
Revised Contract Amount	\$ 30,415,080.57

Amendment No. 1 is an increase of \$ 2,568,300.00 or 9.08 percent above the original contract amount. Amendment No. 1 represent an increase of \$ 2,568,300.00 or 9.08 percent above the original contract amount. Change Order No. 3 is an increase of \$ 74,845.57 or 0.26 percent above the original contract amount. Change Order Nos. 1 through 3 represent a decrease of \$ (425,154.43) or 1.50 percent below the original contract amount. Amendment No. 1 and Change Order No. 3 result in an overall increase of \$ 2,643,145.57. The revised contract amount is \$ 30,415,080.57.

**V. CONTRACT TIME**

The original contract called for 870 calendar days. An additional 140 calendar days are added to the contract to account for delays due to roadway use agreement. The total contract duration is now 1010 calendar days. The revised Completion date is November 6, 2025.

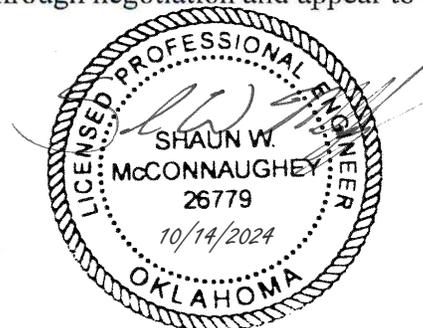
The above and foregoing is hereby accepted this 14<sup>th</sup> day of October 2024; and the undersigned agrees to perform the work at the price indicated.

**ATTEST:**

  
Taylor Medlin

  
Tyler McKee  
McKee Utility Contractors, LLC

The prices for Amendment No. 1 were established by competitive bidding in the original contract. The prices for Change Order No. 3 were established through negotiation and appear to be fair and reasonable.



Shaun McConnaughey, P.E.  
Olsson, Inc.

Approval is recommended.

*H. Schoeneman*

Haining Schoeneman  
Capital Improvement Program Manager

*Chris Browning*  
Chris Browning, General Manager

*Debbie Miller* for  
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 19<sup>TH</sup> day of NOVEMBER, 2024.

ATTEST:  
*Amy K Simpson*  
SECRETARY

*J. D. Couch*  
CHAIRMAN



CONCURRED by the Council and signed by the Mayor of The City of Oklahoma City this 3<sup>RD</sup> day of DECEMBER, 2024.

ATTEST:  
*Amy K Simpson*  
CITY CLERK

*David Holt*  
FOR



REVIEWED for form and legality.  
*Craig B Keith*  
GENERAL COUNSEL/  
ASSISTANT MUNICIPAL COUNSELOR