

September 24<sup>th</sup>, 2024

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

RE: Change Order No. 2  
Project No. WT-0201  
Hefner Water Treatment Plant  
Lime System Improvements

Honorable Chairman and Trustees,

This letter presents the second set of contract modifications for the above-listed Project. These changes result from design optimization efforts made between City staff, the Project Engineer, CP&Y, and the Contractor, Archer Western, Inc.

## **I. SCOPE**

Change Order No. 2 adds to certain lump sum items.

## **II. JUSTIFICATION**

Changes in quantities reflect the final measured amounts compared to the initial design estimates. Change order No. 2 adds pay items for revisions made to the lime slurry delivery system and building appurtenances. Electrical improvements include additional lighting that was added for safety, as well as Heat Trace for system protection. These changes result from engineering efforts made between the City staff, CP&Y, and Archer Western Construction Company Inc.

## **III. COST ESTIMATE**

The cost adjustment for each Bid Item and the adjusted overall cost increase is shown in the Change Order No. 2 tables below.

### **CHANGE ORDER NO. 2**

#### **ADDITIONS**

<b>Bid Item</b>	<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Revised Price</b>	<b>Cost Increase</b>
CO2.1	Insulate and Heat Trace Grit Traps at Dosing Assemblies	LS	1	\$23,590.49	\$23,590.49
CO2.2	Conduit and Conductors to Truck Unloading Panels	LS	1	\$20,458.65	\$20,458.65

CO2.3	Change grating at 4 EA overhead doors	LS	1	\$2,467.90	\$2,467.90
CO2.4	Add one (1) Type "D" Fixture at Stairwell	LS	1	\$2,472.67	\$2,472.67
CO2.5	Paving Changes	LS	1	\$72,737.00	\$72,737.00
CO2.6	Gas Line Tie-in Location & Reroute	LS	1	\$62,407.00	\$62,407.00
CO2.7	Additional Conduit and Wire for Valve Actuators at Seal Water and Conveyor Wash Water (Conduit Only)	LS	1	\$13,732.73	\$13,732.73
CO2.8	Added Valves and Fittings on Hose Rack	LS	1	\$35,832.00	\$35,832.00
CO2.9	Spools for Air Releases	LS	1	\$10,359.00	\$10,359.00
CO2.10	Additional lighting Fixtures at Lime Building	LS	1	\$11,359.30	\$11,359.30
CO2.11	Added OH Door at Existing Lime Building	LS	1	\$38,344.00	\$38,344.00
CO2.12	Sedimentation Basin Demo	LS	1	\$1,370,854.00	\$1,370,854.00
<b>Total Increase</b>					<b>\$1,664,614.74</b>

#### SUBTRACTIONS

Bid Item	Description	Unit	Quantity	Revised Price	Cost Decrease
CO2.13	Delete Fire Alarm System- (Construction of Lime Facility Building)	LS	1	\$(31,731.66)	\$(31,731.66)
CO2.14	Credit for Purchasing Lime Materials	LS	1	\$(752,664.14)	\$ (752,664.14)
<b>Total Decrease</b>					<b>\$ (784,395.80)</b>

**Total Change Order No. 2: \$880,218.94**

#### IV. COST SUMMARY

Original Contract Amount	\$26,909,100.00	
Amendment 1	\$ (-348,057.75)	(a decrease of 1.29%)
Change Order 1	\$220,540.07	(an increase of 0.82%)
Change Order 2	\$880,218.94	(an increase of 3.27%)
<b>Revised Contract Amount</b>	<b>\$27,661,801.26</b>	

Amendment No. 1 is a decrease of \$348,057.75 or 1.29 percent below the original contract amount. Change Order No. 1 is an increase of \$220,540.07 or 0.82 percent above the original contract amount. Change Order No. 2 is an increase of \$880,218.94 or 3.27 percent above the original contract amount. Change Order Nos. 1 through 2 result in an overall increase of \$1,100,759.01 or 4.09 percent above the original contract. Amendment No. 1 and Change Order No. 1 through 2 result in an overall increase of \$752,701.26. The revised contract amount is \$27,661,801.26.

All construction shall be done in accordance with all applicable state and local codes and the provisions of the original Contract Documents.

#### V. CONTRACT TIME

The original contract called for 610 calendar days. An additional 60 calendar days were added to the contract with Change Order No. 1. The contract duration is now 670 calendar days. No adjustments to the contract duration are added with Change Order No. 2. The completion date is May 9<sup>th</sup>, 2023.

The above and foregoing is hereby accepted this 11th day of September, 2024; and the undersigned agrees to perform the work at the price indicated.

**ATTEST:**

[Signature]  
Witness

[Signature]  
Contractor

Change Order No. 2 prices were established through negotiation.

Michael F. Graves  
Engineer, P.E. 9/24/2024



Approval is recommended this 1 day of OCTOBER, 2024.

[Signature]  
Haining Schoeneman  
Capital Improvement Program Manager

Chris Browning  
Chris Browning, General Manager

[Signature] 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 22ND day of OCTOBER, 2024.

**ATTEST:**

Amy K. Simpson  
SECRETARY



[Signature]  
CHAIRMAN

**CONCURRED** by the Council and signed by the Mayor of The City of Oklahoma City this 5TH day of NOVEMBER, 2024.

**ATTEST:**  
Amy K. Simpson  
City Clerk



[Signature]  
Vice Mayor

Reviewed for form and legality.

Patricia Mann  
Assistant Municipal Counselor