



June 18, 2024

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. SC-1098
Twin Creek Siphon Replacement
Twin Creek, Oklahoma City, OK

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 additional calendar days to the contract.

II. JUSTIFICATION

Amendment No. 3 is an increase to the following pay items. During construction, an additional manhole was identified that extended the tie-in point for the new 48-inch pipe. This manhole was not in the City GIS system, and it was buried, so it was not picked up by survey during design

Item No. 1 – Trench Excavation and Backfill – Zero (0') to Fifteen Ft (15')
Item No. 5 – Deflection Test (48")
Item No. 9 – Sewer Leakage Test (48")

Amendment No. 3 is also an increase to *Remove and Replace Sidewalk* and *Solid Slab Sodding*. Due to unstable soil conditions on the project, the Contractor was required to extend their excavations for the new siphon structures. The additional sodding and sidewalk were also necessary because of the sinkholes encountered along the 36 and 48-inch bore path, compromising the adjacent sidewalk.

Amendment No. 3 is a decrease to the *Television Inspection (CCTV)* and *Temporary Bypass Pumping (Active)* items, as they were not fully utilized in the completion of this project.

Change Order No. 3 adds 33 Calendar Days to the contract. The additional time was necessary to allow for deflection testing 30-days post-installation of the 48-inch sewer main. The adjustment in contract duration is also due to the Contractor having to perform necessary milling to the sluice gate stems, which were manufactured incorrectly.

III. COST ESTIMATE

AMENDMENT NO. 3

INCREASE

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased	Amended Cost
1	TRENCH EXCAVATION AND BACKFILL – ZERO (0') TO FIFTEEN FT (15')	LF	\$48.00	330	419	89	\$4,272.00
5	DEFLECTION TEST (48")	LF	\$8.00	330	419	89	\$712.00
9	SEWER LEAKAGE TEST (48")	LF	\$11.00	330	419	89	\$979.00
22	REMOVE AND REPLACE SIDEWALK (10')	SY	\$150.00	20	60	40	\$6,000.00
23	SOLID SLAB SODDING	SY	\$4.00	2,400	3,500	1,100	\$4,400.00

Total Increase \$16,363.00

DECREASE

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Decreased	Amended Cost
6	TELEVISION INSPECTION (CCTV)	LF	\$4.00	1,000	419	581	\$(2,324.00)
34	TEMPORARY BYPASS PUMPING (ACTIVE)	CD	\$1,885.00	5	0	5	\$(9,425.00)

Total Decrease \$(11,749.00)

Total Amendment No. 3: \$4,614.00

IV. COST SUMMARY

Original Contract Amount	\$2,997,799.00
Amendment No. 1	\$(1,844,887.00) (61.54% decrease)
Amendment No. 2	\$42,897.00 (1.43% increase)
Amendment No. 3	\$4,614.00 (0.15% increase)
Change Order No. 1	\$856,830.00 (28.58% increase)
Change Order No. 2	\$136,636.00 (4.56% increase)
Change Order No. 3	\$0.00 (0.00% increase)
Revised Contract Amount	\$2,193,889.00

Amendment No. 3 is an increase of \$4,614.00 or 0.15 percent above the original contract amount. Amendment Nos. 1 through 3 represent a decrease of \$1,797,376.00 or 59.96 percent below the original contract amount. Change Order No. 3 is a no-cost Change Order. Change Order Nos. 1 through 3 represent an increase of \$993,466.00 or 33.14 percent above the original contract amount. Amendment No. 3 and Change Order No. 3 result in an overall increase of \$4,614.00. The revised contract amount is \$2,193,889.00.

V. CONTRACT TIME

The original contract called for 120 calendar days from the start date of April 17, 2023. An additional 274 calendar days were added to the contract by Change Order No. 2. Change Order No. 3 adds an additional 33 calendar days to the contract to account for the delays related to the procurement of the 48-inch mandrel for the deflection testing. These days are also added to allow for the completion of the final punch list. The total contract duration is now 427 calendar days.

Original Contract Duration	120 Calendar Days
Additional Contract Time for Change Order No. 2	274 Calendar Days
Additional Contract Time for Change Order No. 3	33 Calendar Days
Revised Contract Time	427 Calendar Days

The revised completion date is set as June 17, 2024.


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

ATTEST:

Don Huggins
Witness

[Signature]
Cimarron Construction Co.


The prices shown for Amendment No. 3 were established by competitive bidding.

[Signature]
Ryan C. Smith, P.E.


Approval is recommended this 19th day of June, 2024.

[Signature]
Will Huggins, P.E., Deputy Director

Chris Browning
Chris Browning, General Manager

Debbie Miller
Debbie Miller, P.E., City Engineer/
Director Public Works

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

ATTEST:

Amy K Simpson
Secretary



[Signature]
Chairman

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

ATTEST:

Amy K Simpson
City Clerk



David Holt
Mayor

Reviewed for form and legality.

Craig Keith
Assistant Municipal Counselor