



MEMORANDUM

Council Agenda
Item No. X. P
7/30/2024

The City of OKLAHOMA CITY

TO: Mayor and City Council

FROM: Craig Freeman, City Manager

Concurrence with the Oklahoma City Water Utilities Trust in approving Amendment No. 3 and Change Order No. 3 with Cimarron Construction Company, Project SC-1098, Twin Creek Siphon Replacement, Twin Creek at Wiley Post Park, south of the North Canadian River and west of South Walker Avenue, increase of \$4,614; accepting the project and placing the maintenance bond into effect. Ward 6.

Location:

Twin Creek at Wiley Post Park

Purpose:

To adjust the pay quantities to close out the project and add contract time.

Justification:

It is necessary to adjust the plan quantities to match the actual quantities for completion of the project. Additional contract time was required to allow for testing post-installation.

Background:

This project replaced the siphons located at the Twin Creek junction with the Oklahoma River. The new siphons were bored under Twin Creek. During construction, the 48-inch siphon piping quantity was increased due to unforeseen conditions regarding an additional manhole. The bypass pumping quantities were modified due to decreased active pumping and increased standby pumping during the project.

Amendment No. 3 reconciles all differences between the estimated and the actual quantities used during the construction of this project. This amendment includes additional removal and replacement of sidewalk, solid slab sodding, sewer leakage and deflection testing, and trench excavation and backfill.

Change Order No. 3 adds 33 calendar days to the contract to allow for deflection testing 30 days post installation of the 48-inch sewer main and to perform necessary milling to the sluice gate stems.

Fidelity and Deposit Company of Maryland is the surety company for the two-year maintenance bond. Bond No. 9424758 will remain in effect until the contractor and surety have fulfilled all responsibilities under the maintenance bond.

Engineer:

Smith Roberts Baldischwiler, LLC

Contractor:

Cimarron Construction Company, LLC

Final Inspection:

On June 4, 2024, the following attended:

| | |
|-----------------|--------------------------------------|
| Chris McMurtrey | Cimarron Construction Company |
| Ryan Smith | Smith Roberts Baldischwiler, LLC |
| Clark Campbell | Smith Roberts Baldischwiler, LLC |
| Joy Kotey | Utilities Dept.-Engineering Division |

The punch list was completed on June 17, 2024. It was agreed by all that the project has been completed according to plans and specifications.

Final Claim:

\$233,745.55

Final Construction Cost:

\$2,193,889

Cost and Time:

| | | |
|--------------------------|-------------|-------------------|
| Original Contract Amount | \$2,997,799 | |
| Amendment No. 1 | (1,844,887) | (61.54% decrease) |
| Amendment No. 2 | 42,897 | (1.43% increase) |
| Amendment No. 3 | 4,614 | (0.15% increase) |
| Change Order No. 1 | 856,830 | (28.58% increase) |
| Change Order No. 2 | 136,636 | (4.56% increase) |
| Change Order No. 3 | <u>0.00</u> | (0.00% increase) |
| Revised Contract Amount | \$2,193,889 | |

Amendment No. 3 is an increase of \$4,614 or 0.15 percent above the original contract amount. Amendment Nos. 1 through 3 represent a decrease of \$1,797,376. Change Order No. 3 is an increase of \$0.00 or 0 percent above the original contract amount. Change Order Nos. 1 through 3 represent an increase of \$993,466 or 33.13 percent above the original contract amount. Amendment No. 3 and Change Order No. 3 result in an overall increase of \$4,614. The revised contract amount is \$2,193,889.

| | |
|------------------------|-------------------|
| Original Contract Time | 120 Calendar Days |
| Change Order No. 1 | 0 Calendar Days |
| Change Order No. 2 | 274 Calendar Days |
| Change Order No. 3 | 33 Calendar Days |
| Total Contract Time | 427 Calendar Days |

Total Contract Completion Date: June 17, 2024.

Source of Funds:

OCWUT-Sewer Facility Account Trust (Capital)-Interceptors >= 12"-SC-1098-Architect & Engineering (6560-3801600-W7140-SC-1098-54040007)

Review:

Utilities Department

Recommendation: Concur with the Oklahoma City Water Utilities Trust in approving the amendment and change order; accepting the project; and placing the maintenance bond into effect.

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