



MEMORANDUM

Council Agenda
Item No. X. H
8/27/2024

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 Change Order No. 4 with Crossland Heavy Contractors, Inc., Project ST-0138, South Canadian Wastewater Treatment Plant Improvements, decrease of \$534,887.42. Ward 5.

Location:

South Canadian Wastewater Treatment Plant

Justification:

It is necessary to add and remove pay items to match the scope of the project.

Background:

This project provides for improvements at the South Canadian Wastewater Treatment Plant, specifically including modifications and upgrades to meet the new discharge permit limits/levels, increase the capacity of the plant, and upgrade the grit removal facilities.

The change order adds pay items for 12-inch waterline reroutes, handrail modifications, and additional costs for revisions made to the effluent pipeline and the pipe that carries wastewater to the discharge point, as well as minor pipeline and handrail changes at the filters. It also provides credits to the Oklahoma City Water Utilities Trust in relation to several failed concrete tests. Additional construction inspections and administrative services were required. To verify the structural integrity of the concrete, additional testing was also required. The design engineers have confirmed that the concrete in question will perform as intended within the design standards. All parties have agreed to the financial credit specified in this change order in relation to the added expenses and modifications to the concrete mix.

Engineer:

CP&Y, Inc.

Contractor:

Crossland Heavy Contractors, Inc.

Cost and Time:

| | | |
|--------------------------|---------------------|------------------|
| Original Contract Amount | \$213,851,000.00 | |
| Amendment No. 1 | (834,110.00) | (0.39% decrease) |
| Amendment No. 2 | (115,500.00) | (0.05% decrease) |
| Change Order No. 1 | (13,665,409.00) | (6.39% decrease) |
| Change Order No. 2 | (8,114,386.75) | (3.79% decrease) |
| Change Order No. 3 | (410,393.86) | (0.19% decrease) |
| Change Order No. 4 | <u>(534,887.42)</u> | (0.25% decrease) |
| Revised Contract Amount | \$190,176,312.97 | |

Change Order No. 4 is a decrease of \$534,887.42 or 0.25 percent below the original contract amount. Change Order Nos. 1 through 4 represent a decrease of \$22,725,077.03 or 10.63 percent below the original contract amount. Amendment Nos. 1 and 2 represent a decrease of \$949,610.00. The revised contract amount is \$190,176,312.97.

Source of Funds:

OCWUT-Sewer Facility Fund (Capital)-South Canadian Plant-Project ST-0138-Construction in Progress (6560-3801600-W7651-ST-0138-54040007)

Review:

Utilities Department

Recommendation: Concur with the Oklahoma City Water Utilities Trust in approving the change order.