



MEMORANDUM

Council Agenda
Item No. X. B
11/5/2024

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. 2 with Archer Western Construction, LLC, Project WT-0201, Hefner Water Treatment Plant Lime System Improvements, increase of \$880,218.94. Ward 8.

Location:

Hefner Water Treatment Plant

Justification:

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

Background:

This project replaces the existing lime storage and feed equipment with a new reliable, flexible, and readily expandable lime storage and feed system.

Change Order No. 2 adds pay items due to modifications of the lime feeder and lime mixer, as well as the electrical improvements that include Heat Trace for system protection and more lighting for safety. The demolition of the current lime building will be completed by the current contractor. This change order adds the labor to demolish a sedimentation basin, place the demolished lime building materials into the basin pit, and the dirt and labor to backfill over the materials. Utilizing the contractor currently on site will eliminate future costs for mobilization and equipment, and placing the crushed building materials and concrete in the basin will reduce the volume of dirt required to fill the basin pit; an estimated savings of \$1,500,000.

Engineer:

CP&Y, Inc.

Contractor:

Archer Western Construction, LLC

Cost and Time:

Original Contract Amount	\$26,909,100.00
Amendment No. 1	(348,057.75) (1.29% decrease)
Change Order No. 1	220,540.07 (0.82% increase)
Change Order No. 2	<u>880,218.94</u> (3.27% increase)
Revised Contract Amount	\$27,661,801.26

Change Order No. 2 is an increase of \$880,218.94 or 3.27 percent above the original contract amount. Change Order Nos. 1 and 2 represent an increase of \$1,100,759.01 or 4.09 percent above the original contract amount. Amendment No. 1 represent a decrease of \$348,057.75. The revised contract amount is \$27,661,801.26.

Original Contract Time	610 Calendar Days
Change Order No. 1	60 Calendar Days
Change Order No. 2	0 Calendar Days
Revised Contract Time	670 Calendar Days

Revised Contract Completion Date: May 9, 2023

Source of Funds:

OCWUT-Water Facility Account-Water Trust Capital-Hefner Water Treatment Plant-WT-0201-Construction in Progress (6060-3901600-W6640-WT-0201-54040007)

Review:

Utilities Department

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