



# MEMORANDUM

Council Agenda  
Item No. X. H  
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. 1 and Change Order No. 2 with Crossland Heavy Contractors, Inc., Project WT-0151, Ozone System Expansion/Upgrades, Hefner Water Treatment Plant, decrease of \$72,788.59. Ward 8.

**Location:**

Hefner Water Treatment Plant

**Purpose:**

To add new pay items and adjust plan quantities to match quantities in the field.

**Justification:**

To add and adjust pay items due to unforeseen field conditions and revisions to the design requirements.

**Background:**

This project modifies and upgrades the ozone system and associated facilities to provide safe, reliable drinking water ranging from 20 to 100 million gallons per day. The production of ozone at the Hefner Water Treatment Plant is a necessary disinfection component to enable compliance with Environmental Protection Agency Safe Drinking Water standards.

Amendment No. 1 adds slab sodding and conduit assemblies and removes materials associated with concrete, piers, residuals, backfill, 16-inch pipe, and 24-inch casing.

Change Order No. 2 adds pH and temperature instruments, ozone room drainage, chemical vault replacement, tank supports, conduit, and wire for Ethernet. It also removes cooling pipe materials, pavement modification, chemical containment line, and submittal reviews and requests.

**Engineer:**

Carollo Engineers, Inc.

**Contractor:**

Crossland Heavy Contractors, Inc.

**Cost and Time:**

Original Contract Amount	\$44,432,000.00	
Amendment No. 1	(615,633.30)	(1.39% decrease)
Change Order No. 1	222,971.97	(0.50% increase)
Change Order No. 2	<u>542,844.71</u>	(1.22% increase)
Revised Contract Amount	\$44,582,183.38	

Amendment No. 1 is a decrease of \$615,633.30 or 1.39 percent below the original contract amount. Change Order No. 2 is an increase of \$542,844.71 or 1.22 percent above the original contract amount. Change Order Nos. 1 and 2 represent an increase of \$765,816.68 or 1.72 percent above the original contract amount. Amendment No. 1 and Change Order No. 2 result in an overall decrease of \$72,788.59. The revised contract amount is \$44,582,183.38.

Original Contract Time	1095 Calendar Days
Change Order No. 1	0 Calendar Days
Change Order No. 2	0 Calendar Days
Revised Contract Time	1095 Calendar Days

Revised Contract Completion Date: May 11, 2025

**Source of Funds:**

OCWUT-Water Facility Fund (Capital)-Hefner Treatment-Project WT-0151-Construction in Progress (6060-3901600-W6640-WT-0151-54040007)

**Review:**

Utilities Department

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