



MEMORANDUM

Council Agenda
Item No. X. B.1&2
1/3/2023

The City of OKLAHOMA CITY

TO: Mayor and City Council

FROM: Craig Freeman, City Manager

1. Concurrence with the Oklahoma City Water Utilities Trust in receiving the Engineering Report from Ardurra Group, Inc., Project ST-0163, blower and aeration study, North Canadian, Deer Creek, and Chisholm Creek Wastewater Treatment Plants; and
2. Concurrence with the Oklahoma City Water Utilities Trust in approving Amendment No. 1 to the Contract for Engineering Services with Ardurra Group, Inc., Project ST-0163, blower and aeration study, North Canadian, Deer Creek, and Chisholm Creek Wastewater Treatment Plants, fee increase of \$1,812,870. Ward 7.

Location:

North Canadian, Deer Creek, and Chisholm Creek Wastewater Treatment Plants

Purpose:

To receive the Engineering Report and approve the Amendment.

Background:

This project provides for development of a blower and aeration study for all three wastewater treatment plants (WWTP) to evaluate and upgrade all related processes to improve the efficiency of the aeration equipment.

The original contract provided for possible future amendment to engage the services of the engineer to provide preparation of final plans and specifications, bidding, construction administration and other services related to this project. It has been determined to be in the best interest of the Trust to direct the engineer to proceed with preparation of final plans and specifications, bidding, construction administration and other services related to the blower and aeration improvements at the Deer Creek WWTP. It has also been determined to be in the best interest of the Oklahoma City Water Utilities Trust to direct the engineer to provide preparation of final plans and specifications, bidding, construction administration, and other services related to the diffuser replacement at the North Canadian WWTP. Work related to the diffuser replacement at the North Canadian WWTP will be performed under Project ST-0163-II. The original contract must be amended to incorporate the engineer's scope of work related to these services.

Engineer:

Ardurra Group, Inc.

Engineering Fee:

Original Contract Amount	\$ 725,000
Amendment No. 1	<u>1,812,870</u>
Revised Contract Amount	\$2,537,870

Estimated Construction Cost:

Deer Creek Wastewater Treatment Plant	\$ 7,970,000
Chisholm Creek Wastewater Treatment Plant	\$ 9,260,000
North Canadian Wastewater Treatment Plant	\$15,140,000

Source of Funds:

OCWUT–Sewer Facility Fund–Sewer Trust Capital–North Canadian/Deer Creek/Chisholm Creek Plant–ST-0163–Architect & Engineering
(360–3560–3801600–07800/07751/07701–ST0163–54040001)

Review:

Public Works Department

Recommendation: Concur with the Oklahoma City Water Utilities Trust in receiving the report and approving the amendment.