



MEMORANDUM

Council Agenda
Item No. X. M.1&2
4/26/2022

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 Revised Engineering Report, Project ST-0138, South Canadian Wastewater Treatment Plant improvements; and
2. Concurrence with the Oklahoma City Water Utilities Trust in approving the Plans and Specifications to be advertised for bids, Project ST-0138, South Canadian Wastewater Treatment Plant improvements. Ward 5.

Location:

South Canadian Wastewater Treatment Plant

Purpose:

To receive the revised engineering report and approve the plans and specifications to be advertised for bids.

Background:

The engineer was directed to design a liquid oxygen-based aeration system in lieu of the originally scoped mechanical aeration system to raise the dissolved oxygen level of the plant effluent to comply with the Oklahoma Department of Environmental Quality discharge permit requirements. The revised report reflects this change.

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.

Bids:

May 18, 2022 (This is a unit-price based project.)

Engineer:

CP&Y, Inc.

Estimated Construction Cost:

\$156,000,000

Estimated Completion Date:

December 2025

Source of Funds:

OCWUT-Sewer Facility Fund-Wastewater Trust Capital-South Canadian Plant-Project ST-0138-Construction in Progress
(360-3560-3801600-07651-ST0138-54040007)

Review:

Utilities Department

Recommendation: Concur with the Oklahoma City Water Utilities Trust in receiving the revised report and approving the plans and specifications to be advertised for bids.