



MEMORANDUM

Council Agenda
Item No. X. A
12/3/2024

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 Specifications to be advertised for bids, Project WT-0273-2, Sludge Lagoon Improvements, Hefner Water Treatment Plant. Ward 8.

Location:

Hefner Water Treatment Plant

Background:

In December of 2023, Project WT-0273 was awarded to Wynn Construction Company, Inc. and provided for the removal, hauling, and disposal of residual solids in the lagoon. In January of 2024, Amendment No. 1 reduced the amount of dry tonnage of sludge removal from Hefner Sludge Lagoon No. 3 to align with the allotted budget for the project.

In August of 2024, an emergency was declared to remove additional residuals from the lagoon since the amount of sludge accumulation no longer allowed sufficient time for the lime sludge to settle between the outfall and the intake tower, resulting in the high cloudiness in the raw water quality. As a result of the emergency project, WT-0273-1, enough residuals were removed for the plant to return to normal operation for a limited time.

This project will remove all residuals from Lagoon No. 3. After completion of this project, the lagoon will have the capacity to hold residuals that will be processed through the sludge facility over time. It is in the best interest of the public health, safety, and welfare that this project be completed timely to restore operational capacity to the plant.

Bid Receipt Date:

December 18, 2024 (This is a unit-price based project.)

Engineer:

Utilities Department-Engineering Division

Estimated Completion Date:

September 2025

Source of Funds:

OCWUT-Water Trust Fund Facility Capital-Hefner Sludge-WT-0273-2-Improvements (6060-3901600-W6644-WT-0273-2-54130004)

Review:

Utilities Department

Recommendation: Concur with the Oklahoma City Water Utilities Trust in approving the specifications to be advertised for bids.