



MEMORANDUM

Council Agenda
Item No. X. V
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 the Engineering Report, Project TS-0008, Tinker Lift Station Elimination, Year 1, Area F, Tinker Air Force Base. Ward 4.

Location:

Tinker Air Force Base

Purpose:

To approve the engineering report.

Background:

This project provides for the elimination of multiple existing lift stations at the Tinker Air Force Base via the installation of gravity sewer lines to service the facilities. Kimley-Horn and Associates, Inc. analyzed two scenarios to eliminate the lift stations with the required gravity sewer lines.

Alternative A eliminates three existing stations, rehabilitates one existing station, and has a total service area of 1,311,000 square feet. Alternative B eliminates four existing stations, creates one new station, and has a total service area of 2,013,600 square feet. Alternative B is recommended to provide a more maintainable and sustainable solution that allows for a greater wastewater service area with minimal depths and greater developable land via a gravity sanitary sewer system.

Engineer:

Kimley-Horn and Associates, Inc.

Engineering Fee:

\$499,640

Estimated Construction Cost:

Phase I	\$1,730,000
Phase II	\$1,220,000
Total	\$2,950,000

Source of Funds:

OCWUT-Sewer Tinker Facility Account-OCWUT-Sewer Trust Operations-S-Tinker
Municipalization-Project TS-0008-Construction in Progress (3562-3801100-W7040-TS-0008-
54040007)

Review:

Utilities Department

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