



# 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.