

PROJECT LOCATION

Tinker AFB, Oklahoma

PROJECT TYPE

Process Equipment
& Construction

PROJECT TIMEFRAME

2017-2018

PROJECT PHASE

Complete

CONSTRUCTION COST

\$36,000,000

AV[™] SCOPE OF WORK

\$1,000,000

END USER

Tinker AFB, Oklahoma

GENERAL CONTRACTOR

Contract-Watts Garney
Federal Inc. JV

DESIGN ENGINEER

Burns & McDonnell

SALES CONTACT

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Tinker Air Force Base KC-46A Depot Maintenance Complex and Hangers Support Infrastructure Project

Aqueous Vets[®] (AV[®]) was pleased to support the Contract-Watts-Garney Federal Inc. JV in the design-build project for the new KC-46A Depot Maintenance Complex Support Infrastructure Project, Tinker Air Force Base, Oklahoma.

Project Details

The Air Force required a new site to base all the KC-46A depot operations and looked for potential locations prior to deciding on Tinker AFB. Tinker's massive repair depot has long been the base's primary tenant, and that depot currently repairs the KC-135 refueling tanker. However, the depot wasn't big enough for the new larger KC-46A. To make room for the new fleet of tankers, the Air Force decided to acquire a former BNSF rail yard for the new facility.

"The property adjacent to Tinker Air Force Base is not only the best value for our taxpayers, but it also places KC-46A operations in one centralized location on the base, making it easier for them to provide the air power our nation relies on," said Kathleen Ferguson, a principal deputy assistant secretary of the Air Force.

"Our air refueling fleet is critical to our ability to reach any corner of the globe quickly, and Tinker plays a vital role in that mission."

"Aqueous Vets[®] is an extremely well-run organization focused on servicing the client. They were more competitive than industry incumbents for their respective scope of supply. Tinker is just another project where Aqueous Vets[®] has proven to be a reliable project partner for Garney. We look forward to working with Aqueous Vets in the near future."

- David Lewis, Project Engineer

Aqueous Vets Scope

USACE selected the team to design, build, and install the support infrastructure for the Depot Maintenance Complex and a Two-Bay Depot Hangar. Aqueous Vets was responsible for providing 6-foot and 10-foot diameter prepackaged lift stations. Additionally, AV's scope included more than 30,000-feet of critical underground infrastructure pipe for new water, sewer (collection and force main), industrial force main, gas, and underdrain elements for the project.

