



# MEMORANDUM

Council Agenda  
Item No. X. G  
9/27/2022

## 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 Amendment No. 9 to Contract for Engineering, Projects WC-0650, parallel Atoka Pipeline Environmental Study, Lake Draper to Lake Atoka, along the existing alignment of the Atoka Pipeline, and WY-0014, Environmental and Cultural/Archaeological Assessments, Atoka Reservoir to McGee Creek Reservoir along the existing alignment of the McGee Creek Pipeline easement, fee increase of \$263,708. Ward 4.

### **Location:**

WC-0650: Lake Draper to Lake Atoka, along the existing alignment of the Atoka Pipeline

WY-0014: Atoka Reservoir to McGee Creek Reservoir, along the existing alignment of the McGee Creek Pipeline easement

### **Background:**

Project WC-0650 provides for the Engineer's preparation and submittal of comprehensive environmental studies and permitting necessary for construction of a second Atoka pipeline and associated pump stations. The Engineer will include a study of the environmental requirements, complete all necessary environmental studies, identify all required permits/approvals, coordinate with regulatory agencies and Sovereign Indian Nations, and coordinate with the design team for the project. Construction of a second Atoka pipeline is necessary to provide sufficient future water supplies to meet the Central Oklahoma Region's increasing water demands. A Habitat Conservation Plan (HCP), various Environmental Permitting, and Cultural Resource assessments were added by previous amendments and are required to accommodate discovery and mitigation of the American Burying Beetle.

Subsequent to execution of the original contract as previously amended, it has been determined to be in the best interest of the Trust to direct the Engineer to perform a preliminary evaluation of the project area as specified by the U.S Fish and Wildlife Service, followed by a delineation of potential Clean Water Act (CWA) Section 404 regulated water features within the project area to assist in planning efforts, and estimation and quantification of unavoidable project impacts;. Findings and survey results of the preliminary delineations will be compiled into a Jurisdictional Determination Report and the Engineer will be required to submit the report to the US Army Corps of Engineers (USACE) for approval. The Engineer will also provide on-site reviews with USACE to determine the jurisdictional status of the water features, and prepare and submit pre-construction

notification packages for the Nationwide Permit, and any subsequent federal permits identified as necessary.

A Cultural Resources Study is also required to be conducted at six locations, to evaluate the project area for the presence of prehistoric and historic cultural resources. Results of the Cultural Resources Study will be documented in a report, which will include historic maps, aerial photos of the six project areas, and a shovel test log. Should the Cultural Resources Study result in the need for archeological testing, the Engineer will provide appropriate research design for the testing, and perform testing upon approval of the design.

The original contract must be amended to incorporate revised fees within the Contract.

**Engineer:**

Enercon Services, Inc.

**Engineering Fee:**

Original Contract Amount	\$ 544,831	
Amendment No. 1	692,039	(WC-0650)
Amendment No. 2	563,859	(WC-0650)
Amendment No. 3	267,330	(WY-0014)
Amendment No. 4	130,000	(WC-0650)
Amendment No. 5	76,000	(WC-0650)
Amendment No. 6	917,552	(WC-0650)
Amendment No. 7	558,974	(WC-0650)
Amendment No. 8	0	
Amendment No. 9	<u>263,708</u>	(WC-0650)
Revised Contract Amount	\$4,014,293	

**Source of Funds:**

\$241,380.49 OCWUT–Water Facility Account–OCWUT Water Trust Capital–Raw Water General–Project WC0650–Architect & Engineering  
(360–3060–3901600–06490–WC0650–54040001)

\$22,327.51 OCWUT–Water Facility Account–OCWUT Water Trust Capital–Raw Water General–Project WC0650–Capitalized Travel  
(360–3060–3901600–06490–WC0650–54040046)

OCWUT-Water Trust Operating-Water Operating-Raw Water General -Project WY-0014-  
Professional Services-Other  
(360-3010-3901100-06490-WY0014-52040046)

**Review:**

Public Works Department

**Recommendation:** Concur with the Oklahoma City Water Utilities Trust in approving the Amendment(s).