



TO: Trustees, Oklahoma City Water Utilities Trust

FROM: Chris Browning, General Manager

Amendment No. 7 to Contract for Engineering Services with Enercon Services, Inc., 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 \$558,974.

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 (ABB).

Subsequent to execution of the original contract as previously amended, it has been determined by the Oklahoma Archeological Survey (OAS) that additional on-site cultural resources monitoring will be required at Leader Creek and Muddy Boggy Creek. The engineer will be required to provide approximately five (5) additional acres of survey to investigate a potential re-route site at Leader Creek, which if successful, could provide enough evidence to the OAS to avoid mitigation and allow for a 90-day monitoring period. The monitoring period at Muddy Boggy Creek is anticipated to be ninety (90) days.

The Oklahoma Department of Wildlife Conservation determined that, in order to be in compliance

with the current HCP, additional ABB presence/absence surveys will be required along seven segments of the parallel Atoka Pipeline.

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	<u>558,974 (WC-0650)</u>
Revised Contract Amount	\$3,750,585

Source of Funds:

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

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)

Recommendation: Amendment be approved.