



MEMORANDUM

Council Agenda
Item No. X. D
8/15/2023

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. 3 to Contract for Engineering Services with Huitt-Zollars, Inc., Project WC-0855, 42-inch water transmission main extension, Booster Station 28, 501 North Council Road to NW 4th Street and MacArthur Boulevard, fee increase of \$67,370. Wards 1 and 3.

Location:

Booster Station 28, 501 North Council Road to NW 4th Street and MacArthur Boulevard

Background:

This project provides for the engineer's design and all other engineering services related to the alignment and construction of approximately two miles of 42-inch water transmission main extension at the above location for the Draper-Hefner system interconnection.

Subsequent to execution of the original contract as previously amended, it has been determined to be in the best interest of the Trust to include the use of steel pipe in addition to Ductile Iron Pipe (DIP), as a bid alternate. The engineer will be required to modify the existing plan/profile drawings to indicate the use of DIP in the base bid and steel pipe being in the alternate, include additional drawings for cathodic protection needed for the steel pipe, and details for providing appurtenances, including but not limited to, special flanged tees, connections for fire hydrants for blow-offs, and air release valves. The engineer will also adjust the location of the fire hydrant blow-off valves along the water main to comply with updated City standards and provide additional bidding services.

Engineer:

Huitt-Zollars, Inc.

Engineering Fee:

Original Contract Amount	\$260,813
Amendment No. 1	117,000
Amendment No. 2	12,159
Amendment No. 3	<u>67,370</u>
Total Amended Contract	\$457,342

Source of Funds:

OCWUT–Water Facility Fund–Water Trust Capital–Transmission Mains–Project WC-0855–
Architect & Engineering (360-3060-3901600-06140-WC-0855-54040001)

Review:

Public Works Department

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