



MEETING OF OCTOBER 17, 2023

TO: Mayor Jordan and City Council
THRU: Susan Norton, Chief of Staff
FROM: Tim Nyander, Utilities Director
DATE:
SUBJECT: **McClelland Consulting Engineers, Inc. - Amendment No. 3 for the West Water Transmission Main Project**

RECOMMENDATION:

Staff recommends approval of Amendment No. 3 in the amount of \$1,446,340.00 to the Engineering Services Agreement with McClelland Consulting Engineers, Inc. for Final Engineering Design for the West Corridor Water Transmission Line Project, and approval of a budget adjustment.

BACKGROUND:

The City of Fayetteville owns and operates two parallel water transmission lines from Beaver Water District (BWD) in Lowell that enter from the northeast corner of the City. These lines are a 36-inch pipe installed in 1967 and a 42-inch pipe installed in 1993. BWD intends to build a western water distribution point near HWY-112 and the newly constructed Springdale Northern Bypass, HWY-612. This facility will supply a western water transmission feed to all four customer cities, helping with hydraulics, critical redundancy, and overall utility resiliency. Fayetteville's 11.3-mile connection to the proposed BWD facility has been identified in water master plans for many years, but the timeline was previously unknown.

In 2012, the City of Fayetteville hired McClelland Consulting Engineers (MCE) to establish a preliminary alignment for a waterline along this western corridor (Res. 120-12) and begin easement acquisitions. The contract was amended in 2021 (Res. 179-21) to increase funds for appraisals and acquisition support and again in 2022 to bring the design up to 30% (Res. 200-22).

DISCUSSION:

In July 2023 the Arkansas Department of Agriculture Natural Resources Division (ANRD) approved \$85M of low interest rate funding through the state's drinking water Revolving Loan Fund program. In July, the City conducted a formal Engineering Selection Committee meeting (RFQ 23-05) and selected Garney to provide CMAR services for the project.

Amendment No. 3 with McClelland will allow the detailed design to progress from 30% to 100%, including all related permitting and coordination with state and federal agencies, coordination with Garney during CMAR preconstruction services, and release of early procurement specifications. A detailed scope and fee narrative and schedule have been provided with the amendment document.

This amendment consists of \$1,446,340.00 in engineering services, increasing the total contract amount from

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\$1,547,085.00 to \$2,993,425.00.

BUDGET/STAFF IMPACT:

Budgeted Funds will be transferred from the Sanitary Sewer Rehabilitation account to the West Water Transmission Line project to cover the cost of this item.

ATTACHMENTS: SRF (#3), BA (#4), Revised BA (#9), Amendment No. 3 - West Transmission Main - FINAL (#5), 120-12 RESOLUTION (#6), 179-21 RESOLUTION (#7), 200-22 RESOLUTION (#8)

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