

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243-1102

MEMORANDUM

To: Mr. Christopher Marlow, Environmental Consultant 1, TN DWR State Water Infrastructure Grants

e-copy: christopher.s.marlow@tn.gov

From: Angela Jones, P.E., Manager, Engineering Services Unit, Division of Water Resources

e-sig:

Date March 12, 2024

Re: Transmittal of Preliminary Engineering Report

CLEARFORK UTILITY DISTRICT (PWSID TN0000826), Claiborne County

ESU Project Number: DW20240176 (HQ1-HJGT-QKY7R)

ARP Project Number: 2022-8076 DW-PDC-2

Project: Clearfork Utility District AMR & Valve Provisions PER

Receipt is acknowledged, on February 19, 2024 for the above referenced Preliminary Engineering Report. The project is associated with PWSID No. TN0000826.

The chosen alternative is Alternative 4 and consists of replacing approximately 600 existing water meters in the distribution system with new ultrasonic AMR meters, including residential cellular modules, set-up fees, and software. Additional project components include reimbursement to Clearfork Utility District for the purchase of a portable flow meter for leak detection as well as the purchase of 14 isolation (gate) valves that will be install within the distribution system for the purpose of identifying leak locations.

The Engineering Services Unit has no objection to the chosen alternative.

The engineer should upload the PER and this memo to GMS as part of the ARP process. To expedite matters the engineer should reference the assigned ARP grant application ID with future submittals for this project. This project is subject to review by SWIG for compliance with project scope and grant requirements. If we may be of any assistance, please feel free to contact Ms. Souraya Fathi at (615) 981-5531 or by E-mail at Souraya.Fathi@tn.gov.

Final construction documents should be submitted to ESU for review and approval through My TDEC Forms.

cc: Mr. Mitchel Brunsma, P.E., Project Manager, JMT, mlbrunsma@jmt.com
Mr. Andy Maiden, Chief Water Plant Operator, Clearfork Utility District, cudwtp@gmail.com
Mr. Robert W. Ramsey, Multi-Program Coordinator, TDEC - Knoxville Environmental Field Office, robert.ramsey@tn.gov

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