

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

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

## **MEMORANDUM**

To: Mr. Christopher Marlow, Environmental Manager, 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 January 19, 2024

Re: Transmittal of Preliminary Engineering Report

Town of Ardmore, Giles County Wastewater Project Number 24.0016 Project: Sewer System Rehabilitation

Receipt is acknowledged on January 5, 2024, of the above-referenced preliminary engineering report. The project is associated with permit SOP-08029 and consists of gravity sanitary sewer rehabilitation, upsizing two sections of gravity line from an 8-inch to a 10-inch line and replacement of several existing lift stations.

The chosen alternatives are to realign a portion of the Hamlett St. sewer to avoid a bottleneck in the system, upsize an undersized portion of the Sonic & O'Reilly basin and replace several aged and deteriorated lift stations (Huddlehouse, TN-7, Chevron and Austin Witt). The project budget includes rehabilitation of lines in the associated basins as well, if remaining funding allows.

The Engineering Services Unit has no objection to the chosen alternatives. The facility should upload this memo and approved files to their ARP grant file.

To expedite matters, please reference the assigned wastewater project number 24.0016 on any future correspondence. If we may be of any assistance, please feel free to contact Mr. Tim Hill, P.E. at (865) 364-9535 or by E-mail at *Timothy.Hill@tn.gov*.

cc: Water-Based Systems File

Mr. Seth Rye, PE, Rye Engineering, <a href="mailto:srye@ryeengineering.com">srye@ryeengineering.com</a>

Mr. Mike Magnusson, Mayor, Town of Ardmore, <a href="mailto:cityhallardmoretn@gmail.com">cityhallardmoretn@gmail.com</a>

Ms. Sherry Glass, Program Manager, TDEC Division of Water Resources. Sherry.glass@tn.gov