

April 25, 2025

Ms. Vena Jones, PG Manager, SRF & SWIG Tennessee Department of Environment & Conservation Division of Water Resources 500 James Robertson Parkway, 5th Floor Nashville, TN 37243

Re: City of Kingsport

Collection System Rehab - Reedy Creek Phase I

SRF Tracking # CWPRL 2023 46

Dear Ms. Jones,

The City of Kingsport requests Clean Water State Revolving Funds for the above-referenced project. The estimated cost for the project is \$6,000,000 and consists of the following:

The entire project includes approximately 21,000 linear feet of 36" sewer line replacement beginning at Lovedale Drive and ending near the west side of John B. Dennis Highway (SR 93). The overall project will increase capacity while reducing infiltration and inflow with new infrastructure and will be broken down into several phases.

Phase 1 starts east of Sullivan Street and includes 2,400 LF of 36-inch PVC pipe installation and 3,000 LF of 18-inch sanitary sewer rehabilitation. The new trunk sewer will be connected to existing sewers at the upstream project limits. Within this phase, the proposed trunk line has two open cut crossings of Reedy Creek and one trenchless crossing of Clinchfield Street. The sections of pipe crossing under Reedy Creek will be concrete encased and trench check dams will be placed at the top of bank to avoid pipe floatation and permanent alteration of the Creek. The trenchless crossing of Clinchfield Street consists of 300 LF of 54-inch steel casing, installed utilizing jack-and-bore trenchless technology. Structural monitoring and settlement monitoring will be required to monitor the stability of Clinchfield Street during installation. Cured-in-place-pipe lining (CIPP) methodologies will be utilized to rehabilitate existing sewer pipes that serve residences on Lovedale Drive. There are 10 proposed manholes and 8 manholes to be rehabilitated in Phase 1.

Copies of the past three financial reports and project location map are included for your review. Please send the necessary loan application at your convenience.

Sincerely,

Paul W. Montgomery Mayor, City of Kingsport

cc: Niki Ensor, Utilities Director, City of Kingsport Chad Austin, P.E., Assistant Utility Director Andrew Clark, P.E., Project Manager - Barge Design