

2638 Old Stagecoach Road, Cassatt, S.C. 29032 (803) 432-8235 www.cassattwater.com

# ADDENDUM #1 - Issued February 19, 2025

# February 3, 2025 REQUEST FOR QUALIFICATIONS Kershaw County and Lee County Regional Water Authority (dba Cassatt Water) Water and Wastewater Systems Assessment and System Mapping For the Town of Lynchburg ENGINEERING SERVICES

RIA Grant #P-25-5030 Cassatt Water RFQ #1

DUE DATE: March 6, 2025, 2:00 PM (EST)

### **RECEIPT LOCATION:**

Kershaw County and Lee County Regional Water Authority 2638 Old Stagecoach Rd Cassatt, SC 29032

## **OFFICIAL CONTACT:**

Nathan Ward, PE, CEO 803-432-8235, Ext 123 nward@cassattwater.com

Cassatt Water (Owner) reserves the right to reject any and all submissions or any parts thereof and to waive any irregularities or minor informalities in any submission or in the procurement process and to make a contract award in the best interest of the Owner.

This project is being funded in whole or in part by a state grant from the South Carolina Rural Infrastructure Authority (RIA). All RIA grant requirements will apply to the contract. More information about program requirements can be found in the RIA State Grant Project Management Procedures found at ria.sc.gov/resources/forms-documents.

### **Submitted Questions**

- 1. Can you provide the number of customers and service connections included in this project?

  The population is approximately 373. There are approximately 184 residential and 30 non-residential service connections.
- Are as-builts available? If so, in what format?
   There may be some old plans available in paper format.
- 3. Does Cassatt Water have an existing GIS established for its SA? If so, can we have access?

  Cassatt Water does have their own GIS system. The selected Engineer will be given access to our GIS system to add the Town of Lynchburg assets to GIS.
- 4. Can the Town provide leak/break data?

  The town does not have very good records. We will provide any data that is available.
- 5. Does the Town anticipate the consultant performing valve exercising and/or hydrant flow testing as part of the inspection?
  No.
- Is there any flexibility in the schedule provided?
   The work must be completed and the grant closed out before June 8, 2026.
- 7. Are the asset locations known? If so, will the utility mark assets prior to fieldwork? *No. the assets are not know.*
- 8. Can a consultant submit on just some of the scope of work?

  No, the project will be awarded as one contract to the selected consultant. The selected consultant can sub-contract parts of the work if they wish.
- 9. Is the anticipation that the SRF projects will be completed and all data turned over to the engineer for use to complete the requested project? What are the anticipated dates for those projects to be completed?
  - At this time, we are not sure when the SRF projects will be completed. However, any data that is available from the SRF projects will be made available to the Engineer.
- 10. SRF Project 3110002-02 description notes that an overall water system map will be provided. Do you know how this map will be generated? Potable water assets are more difficult to locate with GPS than sewer assets and this effort may require GPR or something similar to map the network.

  At this time, we are not sure how the SRF project overall water system map will be generated. Our

expectation is that the Engineer will only locate/GPS visible assets.

- 11. SRF Project 813-01 description includes conducting a SSES of the sewer system and notes that the manholes will be GPS located. Would additional GPS mapping be required for the manholes in this project? No.
- 12. Is a system map being generated as part of the SSES performed under SRF Project 813-01? We'll need sewer maps showing line sizes and connectivity to create a hydraulic sewer model.

  The only information that we have at this time in reference to the SRF Project 813-01 was listed in the RFQ. Any information that is available will be provided to the Engineer.
- 13. Will there be any flexibility in the schedule for completion of the hydraulic models? Is there any flow monitoring data available for calibration of the sewer model?
  - The work must be completed and the grant closed out before June 8, 2026.
- 14. Mention is made of the possibility of pumping wastewater to an adjoining town as part of a regional sewer solution. Will additional information be provided as part of the project for use in the Rate Study, etc.

Yes.