Town of Taylorsville

2015 Collection System Rehabilitation Project

Request for Qualifications for Construction Phase Engineering Services

Town of Taylorsville has received Clean Water State Revolving Funds (CWSRF) for the construction of sewer collection system improvements. The Town is seeking professional engineering services for construction inspection and contract administration through the final certification of the project.

Qualifications must be submitted by 2:00 pm on Wednesday, December 14, 2016. Interested firms must respond in writing addressed to David Odom, 67 Main Avenue Drive SE, Taylorsville, NC 28681. Please limit your proposals to 15 typewritten pages or less if practical and provide three (3) copies of the RFQ.

In addition to qualifications, the submittal should include labor rates by category including overhead and profit, travel costs, and should list reimbursable expenses not covered by overhead. The Town of Taylorsville reserves the right to accept a firm that is most advantageous to the Town. Selection will be made based on evaluation factors of past performance, experience with the project type and funding requirements, professional personnel, experience and availability. Awards will be made to the responsible/qualified firm whose qualifications are most advantageous to the program.

Information concerning the project along with scheduling site inspections (should your firm desire) may be obtained from David Odom at 828-632- 2218. The Town is an Equal Opportunity Employer, promotes Fair Housing practices and encourages small, minority and female-owned businesses to submit qualifications.

General Project Description: The Project consists of sewer collection system improvements to be performed under two construction contracts: Contract A: Sewer Pipe Rehabilitation for 13,903 LF of gravity line rehabilitation by installation of cured-in-place pipe and Contract B: Various Sewer System Improvements that include pipe repairs of various types (including 1,188 LF of replace 6" or 8" pipe w/ 8" pipe, outside drop replacements, spot repairs of varying lengths), rehabilitation of 46 manholes (including cementitious lining, new frame/covers, repair bench/channels, and reseal frame to risers), and installation of 69 manhole inflow inserts.

<u>Schedule</u>: Construction bids are expected to be received in February, 2017. Construction is expected to begin in early April, 2017 and be completed within 210 calendar days thereafter.

<u>Contract Documents</u>: project drawings and specifications have been prepared and approved by authorities having jurisdiction. Copies of the documents are available for viewing at the Taylorsville Town Hall. The selected engineering firm shall fulfill the duties of the Engineer and the Resident Project Representative (RPR) as described in the General and Supplementary Conditions of the Contract Documents, except that any revisions to the drawings or specifications (design changes) will not be required of the selected firm.

<u>Construction Phase Services</u> - scope of services requested, shall be in accordance with the descriptions in the General and Supplementary Conditions of the Contract Documents, generally consisting of the following:

- 1. Organize and chair a pre-construction conference and monthly progress meetings with Owner and Contractor to discuss any issues.
- 2. Review and approve/reject shop drawings and submittals based on the Contract Documents.
- 3. Review requests for change orders and prepare and issue any change orders upon approval of Owner.
- 4. Review all applications for payment from Contractor and recommend to Owner whether to pay or reject such applications.
- 5. Provide a qualified, competent construction observer to periodically visit the project site during the construction phase of the plan implementation (at least weekly). The observation duties shall include, but not be limited to, preparing observation reports containing all pertinent data, and verifying to the Owner that all materials provided and workmanship performed are in apparent accordance with the Contract Documents.
- 6. Conduct final inspection with Owner representatives, and with funding agency representative.
- 7. Prepare as-built (record) drawings consisting of hand-written notations on a paper copy of the project drawings. The selected firm will not be required to produce the final as-built record drawings with a professional engineer's signature and seal.
- 8. Upon successful completion of the project by the Contractor, provide written certification by a North Carolina professional engineer that the project was constructed in accordance with the approved drawings and specifications.

Publisher's affidavit required Use-legal block ad Publish one time only on Wednesday, November 30, 2016 Bill to Town of Taylorsville, 67 Main Avenue SW, Taylorsville NC 28681

Attention: David Odom