



REQUEST FOR QUALIFICATIONS

City of Asheboro

Water Resources Division

Sanitary Sewer Lift Station No. 3 Improvements Project

January 24, 2019

1. INTRODUCTION

Your firm is hereby invited to submit a written statement of qualifications to provide engineering services for the **Sanitary Sewer Lift Station No. 3 Improvements Project**. The City of Asheboro intends to select a single engineering consultant for this project based on the qualification packages received in response to this Request for Qualifications (RFQ).

To be considered by the City of Asheboro, responses to this RFQ must be received by 2:00 p.m. on February 21, 2019. Refer to Section 5 – Proposal Requirements for additional details.

2. OBJECTIVE

The primary objective of these projects is:

- To build a new triplex sanitary sewer lift station to replace Lift Station No. 3 at a new location downstream. The scope of this project includes construction of 7,800 linear feet of 12” gravity sewer line with parallel 7,800 linear feet 12” force main from the existing station to the new location. 8,700 feet of existing 10” force main will be replaced with 12” force main.

3. PROJECT BACKGROUND AND DESCRIPTION

The Wastewater Lift Station # 3 Engineering Study prepared by Hiram J. Marziano, PE evaluated the current operating conditions of Sanitary Sewer Lift Station # 3. This lift station serves one of the City’s major sanitary sewer drainage basins and receives wastewater from numerous drainage sub basins. It has experienced numerous wet weather overflows. The study utilized Asheboro’s current Land Use Plan to analyze the existing service area for potential growth. The study resulted in the analysis of four alternatives with Alternate # 3 being recommended and accepted by the City Council.

The City applied for the September 2018 Clean Water State Revolving Fund low interest loan but does not currently know the status of this award.

This project entails building a new triplex lift station over one mile downstream along Little River to a site to be determined on or near Skycrest Country Road and abandon the existing station at 1129 E. Mine Street. This work includes installing approximately 7,800 linear feet of 12” new

gravity sewer from the existing station to the proposed site. It will also require paralleling approximately 7,800 linear feet of 12" force main to the existing site. Approximately 8,700 linear feet of force main from the existing station will need to be replaced with 12" force main to accommodate additional flow. A down stream study was not performed but the receiving gravity collection system should be sufficient for expected additional flow.

The selected engineering firm will complete the survey, design, permitting, bidding, construction administration, and construction inspection of the Sanitary Sewer Lift Station No. 3 Improvements Project. CWSRF loan administration will be included in the scope of this project if funding is allocated. The final scope of the project will be negotiated with the selected firm.

4. SCOPE OF SERVICES

The engineering services required by the City of Asheboro for these projects are to be completed in general accordance with the following scope of services. The final scope of services will be negotiated with the selected engineering firm. The following major tasks are expected to be included in the final scope of services:

- Prepare and submit all necessary permits required for the project;
- Provide survey services;
- Provide designs which meet City of Asheboro standards and specifications and other regulatory requirements;
- Provide bid documents meeting requirements for formally bid contracts;
- Assist with construction contract bidding;
- Provide construction contract administration;
- Provide inspection services;
- Provide closeout documentation (record drawings, CAD files, Engineer's Certifications, etc.) and;
- Provide CWSRF loan administration (if funding is allocated).

5. PROPOSAL REQUIREMENTS

Responses to this RFQ must be received by 2:00 p.m. on February 21, 2019. To be considered, please submit three (3) copies of the required qualifications in person or by mail to:

City of Asheboro
Michael D. Rhoney, P.E.
Water Resources Director
PO Box 1106
Asheboro, NC 27204-1106
Phone: (336) 626-1201 Ext 258
E-mail: mrhoney@ci.asheboro.nc.us

To be considered responsive to this RFQ, a submittal will address each of the following items:

- Identify the proposed project manager and project team along with experience and qualifications relevant to the scope items listed in Section 4 above.

- Identify similar projects performed within the past 10 years by your firm and/or project teams.
- Project Schedules: provide achievable schedules from preliminary design through bid award recommendation with sufficient detail to demonstrate your familiarity with these types of projects.
- Address the firm's workload and how this project would fit within the firm's existing work.
- This design project has the potential to be funded by NCDEQ and/or Federal Funds. Please specifically verify that your firm has performed work on projects involving State/Federal grants and loans funding.
- Provide a complete list of subcontractors and their anticipated role in this project.
- Provide a detailed narrative statement of the firm's perception of the project requirements, outlining any unique features or conditions that appear to need special attention and that the firm and proposed project team may be particularly well qualified to address.
- Provide a work plan that breaks the project down into tasks, shows the number of hours each team member is projected to spend in accomplishing those tasks, charts the tasks in terms of overall project timeline, and addresses the ability of the firm to furnish design services for multiple phases either simultaneously or sequentially.
- State when your firm can begin services.

Please submit no more than 14 pages (i.e., seven double-sided sheets of 8-1/2"x11" paper) in response to this RFQ. Resumes, if included, will not count toward this maximum page limitation.

The City of Asheboro intends to select a firm on a qualifications basis within three weeks of receiving the responses to this RFQ, and expects to complete final scoping and contract negotiation in April 2019. The City is not responsible for any costs incurred in connection with responding to this RFQ and is not responsible for any failure of delivery of one or more required documents to the Water Resources Director at the required time and place.

Pursuant to Section 143-64.31 of the General Statutes of North Carolina, the City of Asheboro will negotiate a contract for professional design services with the firm deemed in the sole and exclusive judgment of the City to be the firm best qualified for this project that can enter into a contract with terms and conditions acceptable to the City.

The City of Asheboro reserves the right to reject any and all responses to this RFQ and to waive irregularities in any statement of qualifications. All submittals will become the property of the City. Firms are hereby notified that contact with City staff or officials other than the Water Resources Director for the purpose of submitting questions or seeking clarification of the RFQ materials is prohibited and may be grounds for disqualification from consideration.

6. SELECTION CRITERIA

All firms who submit responsive letters of interest will be considered.

In selecting a firm/team, the selection committee will take into consideration qualification information including such factors as:

25% - Firm's experience, knowledge, familiarity and past performance with work described herein.

25% - The experience of the firm's proposed staff to perform the type of work required.

50% - Firm's understanding of the project specific issues and their responsibility in delivering services for the advertised project.

7. OWNER'S RESPONSIBILITIES

The City of Asheboro shall provide or perform the following items.

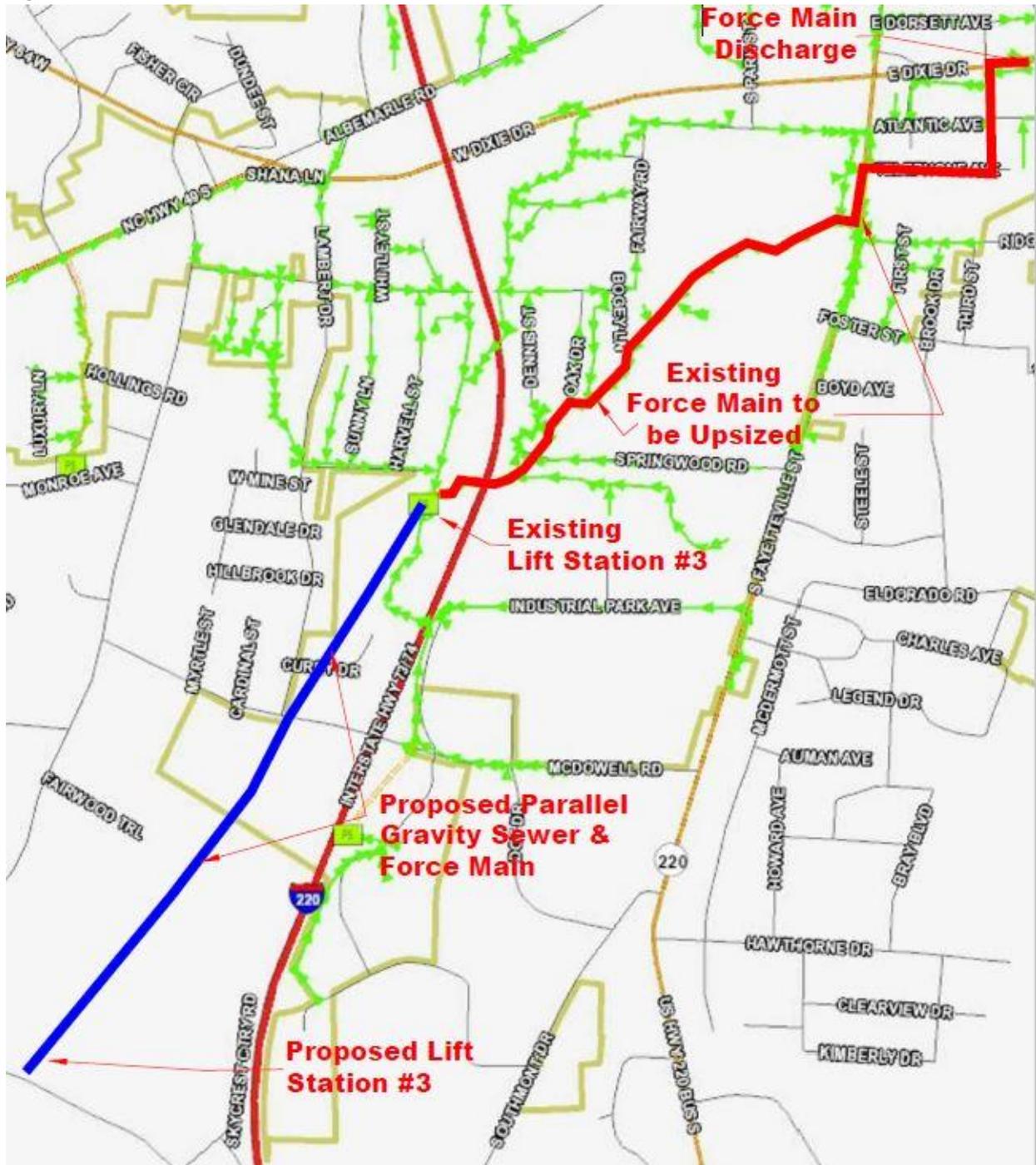
- Access to and reproduction of all pertinent records maintained by the City;
- General direction with regard to fundamental project objectives;
- Planning and Inspections Department data regarding land use policies for the project
- Utility easement mapping and acquisition based upon survey data provided from selected firm/subcontractor;
- GIS information for the project locations;

8. QUESTIONS

Email all questions regarding this RFQ to Michael Rhoney at mrhoney@ci.asheboro.nc.us .

9. ATTACHMENTS

Project Scope Map



Project Scope Map