

Request for Qualifications

City of Canton, Ohio
Purchasing Department
218 Cleveland Ave. SW, 4th floor
Canton, Ohio 44702

Engineering Design Services – Water Distribution System Hydraulic Model

Item/Project

Water Department

Responsible Department

Thursday, August 22, 2019 at 4:00 PM local time

Proposals Due By

Proposal Submitted By:

Company Name

Street Address

City

State

Zip

Contact Person

Phone No.

Email Address

Overview

The City of Canton intends to contract for Professional Engineering Services for the development of (1) Hydraulic Model; and (2) Condition Evaluation & Improvement Plan for Canton's water distribution system.

Project Description

Canton's current distribution system consists of:

- Approximately 650 miles of distribution mains
- 3 Treatment Plants
- 2 Underground Storage Tanks
- 1 Above Ground Storage Tower
- 42,500 Service Accounts
- 3 Pressure Zones
- 2 Booster Station

The City maintains a current water distribution system mapped in an ESRI based GIS.

Professional Services Needed

The professional engineering services needed under this request for qualifications and subsequent technical proposal are to develop a computerized hydraulic model for Canton's water distribution system. This model, and other information provided by the City, will then be utilized by the selected engineering firm to provide a Water System Condition Evaluation & Improvement Plan. This Plan will outline recommended prioritized system improvements with associated estimated costs.

Location

Canton, Ohio

Questions

Please direct all questions regarding this request for qualifications in writing by **Wednesday, August 14, 2019 at 4:00 PM** to:

Andrew Roth, Director of Purchasing
andrew.roth@cantonohio.gov

Statement of Qualifications

Qualifications will be ranked based on the following information:

Firm's Background (10 Points)

- Information regarding the firm's history
- Types of services offered by the firm
- Information regarding the firm's available equipment and facilities

Similar Project Experience (25 Points)

- The firm's experience with similar projects, including at least three (3) examples of completed projects of a similar size, nature and scope
- Past project performance with regard to quality of work, experience with regulatory procedures and policies
- References

Past Project Performance (10 Points)

- Previous work performed for the City of Canton,

Project Team (25 Points)

- Education and experience key technical personnel who will be assigned this project. Project teams shall identify the proposed project manager, individuals anticipated to perform the work, and other in-house capabilities appropriate for this kind of work. Identification of possible outside sub-consultants shall be included.
- The technical expertise of the firm's current staff
- Current projects underway and availability of staff

Submittal Presentation (5 Points)

- Overall appearance and quality of the submittal.

The submission must not exceed 25 single-sided, numbered pages that are double-spaced with a 12-point font, including attachments. The cover page will not count towards the total number of pages, but all others will. The qualification package must provide adequate information needed to rank the capability of a firm on each of the preceding categories. The City may short list firms based on any combination of categories noted above. The City reserves the right to require an oral technical presentation to aid in the ranking process.

Deadline and Submission Procedures

Firms interested in being considered for this design work must provide a statement of qualifications by **4:00 P.M. on Thursday, August 22, 2018**. Statements received after this deadline will not be considered. Please submit four (4) copies of your statement of qualifications to the following:

Andrew Roth, Director of Purchasing
City of Canton Purchasing Office
218 Cleveland Ave. SW, 4th floor
Canton, OH 44702

Evaluation and Next Steps

Responding firms will be evaluated and ranked pursuant to Ohio Revised Code Sections 153.65-153.73 based on the above criteria. The top ranked firms will then be requested to submit a technical proposal.

The technical proposals will be evaluated and ranked. An oral presentation may be requested as part of the technical proposal evaluation.

The City will then commence fee and contract negotiations with the selected firm most qualified to perform the services for this project. The final scope of engineering services will also be established during these negotiations.

The City of Canton reserves the right to reject any and all proposals and to accept the proposal deemed most beneficial to the City of Canton.

**By order of the Mayor
Thomas M. Bernabei**

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