

Posting Date: 8-26-13
STA-SR172 Corridor/ Tuscarawas St. West, GP 1165
PID No. 92562
City of Canton, Ohio
Response Due Date: 10-18-13

Request for Qualifications for Professional Engineering Services are being sought for the STA-SR172 Corridor/Tuscarawas St. West Safety Project, PID 92562, GP 1165 by the Canton City Engineering Department. The work will include detailed safety studies, preliminary design through final design, construction consultation, and all supplemental services such as environmental, geotechnical, and utility coordination. Right of way services will be contracted for as a separate process. Interested Engineering firms must submit a qualification package to Daniel J. Moeglin, P.E., Canton City Engineer, 2436 30th St. N.E., Canton, Ohio 44705. Four complete copies of the package must be received no later than 4:30 pm on 10-18-13.

Firms (or Teams) must be ODOT pre-qualified in the categories listed below for this project in the Required Prequalification section. The entire qualification package must not exceed 20 pages. Consultants will be ranked based on the following areas: the firm's background, experience on similar past projects (with particular emphasis on design contracts funded through ODOT and/or with federal transportation funds), past project performance and references, the project team, the project technical approach, and the general presentation of the submittal. All sub-consultants on the project team must be identified and their role described. The qualification package must provide adequate information needed to judge each of the preceding categories, and consultants may utilize the allotted 20 pages as they see fit to do so. The City reserves the right to require an oral technical proposal to aid in the ranking process. Once the firms are ranked, the City will commence fee and contract negotiations with the top ranked firm.

Estimated Construction Cost: \$15 mil.

Required Prequalification, Combination of Prime Consultant and Subconsultants:

DESIGN SERVICES:

Non-Complex Roadway Design; Bicycle Facilities & Enhancement Design, Safety Study; Right of Way Plan Development Complex; Basic Traffic Signal Design; Traffic Signal System Design; Limited Highway Lighting Design; Subsurface Utility Engineering; Geotechnical Engineering Services; Geotechnical Testing Laboratory; Geotechnical Field Exploration Services; Geotechnical Drilling Inspection Services;

ENVIRONMENTAL SERVICES:

Environmental Document Preparation - EA/EIS; Environmental Document Preparation - CE; Environmental Document Preparation - Section 4(f); Ecological Surveys; Stream and Wetland Mitigation; Waterway Permits; Air Quality Analyses; Noise Analyses and Abatement Design; Archaeological Investigations; History/Architectural Investigations; ESA Screening, Phase I ESA and Phase II ESA; ESA Remedial Design

Selection subfactors: Experience in LPA design projects that include federal funds for design which are administered through ODOT.

The plans are to be completed and on file with the City of Canton within 18 months from the date of authorization.

It is anticipated that the selected Consultant will be authorized to proceed by February 2014.

Selection Procedures

The LPA will directly select a consultant based on the Qualifications for Professional Engineering Services. The requirements for the qualifications and the Consultant Selection Rating Form that will be used to select the consultant are shown below.

Firms interested in being considered for selection should respond by submitting four (4) hard copies and one digital full PDF of their qualifications to the following address by 4:30 PM on the response due date listed above.

Daniel J. Moeglin, P.E.
City Engineer
2436 30th Street N.E.
Canton, Ohio 44705

Responses received after 4:30 PM on the response due date will not be considered.

Scope of Services

A draft Scope of Services document and a Safety Project Application has been prepared for this project and are available at:

<http://cantonohio.gov/engineering/?pg=481>

Requirements for Qualifications for Professional Engineering Services, Selection Process

- A. Instructions for Preparing and Submitting Qualification Package
 1. Provide the information requested in the Qualifications Package Content (Item B below), in the same order listed, in a letter signed by an officer of the firm. Do not send additional forms, resumes, brochures, or other material.
 2. Qualifications packages shall be limited to twenty (20) 8½" x 11" single sided pages except as noted in the Project Approach (Item B.6 below). The transmittal letter, index page, and section divider pages (if included) will not counted towards the 20 pages.

B. Qualifications Package Content

1. List the types of services for which your firm is currently prequalified by the Ohio Department of Transportation.
2. List significant subconsultants, their current prequalification categories and the percentage of work to be performed by each subconsultant.
3. List the Project Manager and other key staff members, including key subconsultant staff. Include project engineers for important disciplines and staff members that will be responsible for the work.

Address the experience of the key staff members on similar projects, and the staff qualifications relative to the selection subfactors noted.

4. Address your firm's Cost Containment practices by listing your current overhead rate and the firm's overall cost containment practices for controlling indirect costs,
5. Provide a description of your Project Approach. Confirm that the firm has visited the site and address your firm's technical approach, understanding of the project, project specific cost containment practices, innovative ideas and any other relevant information concerning your firm's qualifications for the project. The Project Approach may include 11" x 17" pages for diagrams. These pages shall be included in the twenty (20) page limit.

**Consultant Selection Criteria for
Canton City Engineering Department Projects**

Category	Total Value
Firm's Background	10
Similar Project Experience	10
Past Project Performance and References	25
Project Team	25
Project Technical Approach	25
General Presentation	5
Total	100

General Project Description

The project is located on State Route 172, Tuscarawas St. West in Canton, Ohio in Stark County, and the limits of the project are Whipple Ave. on the west and Smith Ave. on the east with a project length of 1.4 miles. STA-SR172 Corridor, (PID 92562) will be split into multiple phases. First phase will be the realignment of Dartmouth Ave. to the current signalized intersection of Bedford Ave. and Tuscarawas St. West, along with removal of pavement and vacate ROW of old alignment of Dartmouth Ave. Additional phases will be identified during the project development process. All phases will include enhancing intersection safety by providing full upgrades to the existing traffic signals; improving signage; pavement markings; increasing turning radii at critical locations; improve left turn storage; access management; streetscape (decorative lights, trees, brick, etc.); and improving sections of sidewalks and curb ramps that do not meet ADA standards. Incorporate safer transit stops and provide awareness to motorists of pedestrian/bicycle activity along corridor. Enhance safety of motorized and non-motorized movements and determine if acquisition of right-of-way is needed to accomplish needed improvements.

The project Scope of Services and Safety Project Application are available on the City of Canton website.

<http://cantonohio.gov/engineering/?pg=481>