

10-22-2018 Posting Date
RIC-3rd Street-0313 Bridge Replacement
City of Mansfield
Response Due Date: 11-23-2018

Communications Restrictions

Please note the following policy concerning communication between Consultants and the City of Mansfield during the announcement and selection process:

During the time period between advertisement and the announcement of final consultant selection, communication with consultants (or their agents) shall be limited as follows:

Communications which are strictly prohibited:

Any discussions or marketing activities related to this specific project.

Allowable communications include:

Technical or scope of services questions specific to the project or RFP requirements.

Project Description

The services include preparation of construction contract plans for the replacement of the deficient existing structure (SFN 7060696) carrying Ritters Run, which is located under 3rd Street near downtown Mansfield. Project will also include replacement of impacted items within the construction limits including pavement, public utilities, and walks and curb ramps. Project limits extend along 3rd Street from Scott Street to Ashland Road/State Route 42.

Prequalification Requirements

Prequalification requirements for this agreement are listed below. For all prequalification categories other than Cost Accounting – Unlimited the requirement may be met by the prime consultant or a subconsultant.

Also, please note that only individuals (not firms) are prequalified for right of way acquisition and construction inspection. In instances where prequalification for these services is required, a prequalified individual, either employed by the prime consultant or a subconsultant, must be named in order to meet the requirement.

For agreements that require prequalification in Cost Accounting – Unlimited the prime consultant and **all subconsultants that provide engineering and design related services** must be prequalified in this category. Engineering and Design Related Services are defined as follows:

Program management, construction management, feasibility studies, preliminary engineering, design engineering, surveying, mapping, or architectural related services with respect to a highway construction project subject to 23 U.S.C. 112(a) as defined in 23 U.S.C 112(b)(2)(A); and

Professional services of an architectural or engineering nature, as defined by State law (ORC 5526), which are required to or may logically or justifiably be performed or approved by a person licensed, registered, or certified to provide the services with respect to a highway construction project to 23 U.S.C. 112(a) and defined in 40 U.S.C. 1102(2).

DESIGN SERVICES:

- Non Complex Roadway Design;
- Limited Right of Way Plan Development;
- Subsurface Utility Location;
- Level 1 Bridge Design;
- Level 2 Bridge Design;
- Level 1 Bridge Inspection;
- Geotechnical Engineering Services;
- Geotechnical Testing Laboratory;
- Geotechnical Field Exploration Services;
- Geotechnical Drilling Inspection Services;

ENVIRONMENTAL SERVICES

- Environmental Document Prep.-CE;
- Environmental Document Prep.-Sec 4(f);
- Ecological Surveys;
- Waterway Permits
- Hist. /Architectural Investigations
- ESA Screen, Ph. I & Ph. II ESA

RIGHT OF WAY ACQUISITION SERVICES:

- Project Management for Right of Way Acquisition Services;
- Title Research;
- Value Analysis;
- Appraisal; Negotiation;
- Closing

COST ACCOUNTING SYSTEM

Unlimited (Prime consultant and subconsultants that provide engineering and design related services must meet this prequalification requirement)

Selection Subfactors

There are no selection subfactors for this project.

Contract Type and Payment Method

Refer to the ODOT's Manual for Administration of Contracts for Professional Services, Volume 1: Consultant Contract Administration, Sections 4.3.A and 4.3.B for guidance concerning the appropriate contract type and payment method. Based on this guidance, contract type and payment method will be determined during the scope of services and negotiation process.

Estimated Date of Authorization

It is anticipated that the selected Consultant will be authorized to proceed by December 14, 2018.

Completion Schedule

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

Suspended or Debarred Firms

Firms included on the current Federal list of firms suspended or debarred are not eligible for selection.

Terms and Conditions

The Department's Specifications for Consulting Services 2016 Edition will be included in all agreements selected under this request for letters of interest.

Compliance with Title VI of the Civil Rights Act of 1964

The City of Mansfield, in accordance with Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, all bidders including disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, sex, age, disability, low-income status, or limited English proficiency in consideration for an award.

Selection Procedures

The LPA will directly select a consultant based on the Letter of Interest (LoI). The requirements for the LoI and the Programmatic 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 three (3) copies of the Letter of Interest to the following address **by 4:00 PM on the response due date** listed above.

**Robert Bianchi, P.E.
City Engineer
City of Mansfield
30 North Diamond Street
Mansfield, Ohio
44902**

Responses received after 4:00 PM on the response due date will not be considered.

Scope of Services

The Scope of Services attachments included

Requirements for Letters of Interest. Programmatic Selection Process

A. Instructions for Preparing and Submitting a Letter of Interest

1. Provide the information requested in the Letter of Interest 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. Letters of Interest shall be limited to ten (10) 8½" x 11" single sided pages plus two (2) pages for the Project Approach (Item B.5 below).
3. Please adhere to the following requirements in preparing and binding letters of interest:
 - a. Please use a minimum font size of 12-point and maintain margins of 1" on all four sides.
 - b. Page numbers must be centered at the bottom of each page.
 - c. Use 8½" x 11" paper only.
 - d. Bind letters of interest by stapling at the upper left hand corner only. Do not utilize any other binding system.
 - e. Do not provide tabbed inserts or other features that may interfere with machine copying.

B. Letter of Interest 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, and the project responsibility of each.

Address the experience of the key staff members on similar projects, and the staff qualifications relative to the selection subfactors noted.
4. Describe the capacity of your staff and their ability to perform the work in a timely manner, relative to present workload, and the availability of the assigned staff.
5. Provide a description of your Project Approach, not to exceed two pages
Confirm that the firm has visited the site and address your firm's: 1) Technical approach; 2) Understanding of the project; 3) Qualifications for the project; 4) Knowledge and experience concerning relevant ODOT and local standards, procedures and guidance documents; 5) Innovative ideas; 6) Project specific plan for ensuring increased quality, reduced project delivery time and reduced project costs.

Items 1 thru 4 must be included within the 10-page body of the Lol. Remaining space within the ten (10) pages may be utilized to provide personnel resumes or additional information concerning general qualifications.

Consultant Selection Rating Form

Project:
 PID
 Project Type: _____
 District:
 Selection Committee Members:

Firm Name:

| Category | Total Value | Scoring Criteria | Score |
|--|-------------|-----------------------|-------|
| Management & Team | | | |
| Project Manager | 10 | See Note 1, Exhibit 1 | |
| Strength/Experience of Assigned Staff including Subconsultants | 25 | See Note 2, Exhibit 1 | |
| Firm's Current Workload/ Availability of Personnel | 10 | See Note 4, Exhibit 1 | |
| Consultant's Past Performance | 30 | See Note 3, Exhibit 1 | |
| Project Approach | 25 | | |
| Total | 100 | | |

Exhibit 1 - Consultant Selection Rating Form Notes

1. The proposed project manager for each consultant shall be ranked, with the highest ranked project manager receiving the greatest number of points, and lower ranked project managers receiving commensurately lower scores. The rankings and scores should be based on each project manager's experience on similar projects and past performance for the LPA and other agencies. The selection committee may contact ODOT and outside agencies if necessary. Any subfactors identified should be weighed heavily in the differential scoring.

Differential scoring should consider the relative importance of the project manager's role in the success of a given project. The project manager's role in a simple project may be less important than for a complex project, and differential scoring should reflect this, with higher differentials assigned to projects that require a larger role for the project manager.

2. The experience and strength of the assigned staff, including subconsultant staff, should be ranked and scored as noted for Number 1 above, with higher differential scores assigned on more difficult projects. Any subfactors identified in the project notification should be weighed heavily in the differential scoring.

As above, other agencies may be contacted

3. The consultants' past performance on similar projects shall be ranked and scored on a relative, differential scoring type basis, with the highest ranked consultant receiving a commensurately greater number of points. The selection team should consider ODOT CES performance ratings if available, and consult other agencies as appropriate. The use of CES ratings shall place emphasis on the specific type of services requested.

The differential scoring should consider the complexity of the project and any subfactors identified in the project notification.

4. The consultant's workload and availability of qualified personnel, equipment and facilities shall be ranked and scored on a relative, differential scoring type basis. The scoring shall consider quantifiable concerns regarding the ability of a firm (or firms) rated higher in other categories to complete the work with staff members named in the letter of interest.

Scope of Services

This project includes the replacement of the deficient existing structure (SFN 7060696) carrying Ritters Run, which is located under 3rd Street near downtown Mansfield. The existing structure is approximately 1,700 ft in length and is comprised of multiple sections with variable geometries, including spans from 15 ft maximum to 12 ft minimum. The culvert structure was constructed and rehabilitated multiple times with some portions of the structure dating as far back as 1900. Portions of the existing structure are located within Norfolk Southern RR (NSRR) and ODOT right-of-way. The bridge currently has a general appraisal rating of 5A (per ODOT bridge inventory data). The selected consultant will complete the project scope in two parts:

Part 1: Evaluation of rehabilitation/replacement alternatives to determine preferred final condition. Assessment shall include evaluation of right-of-way, utility, roadway, and traffic impacts associated with each considered alternative, including costs associated with each respective item.

Part 2: Final plan preparation of construction contract plans for the chosen alternative presented and coordinated with the City under Part 1. Final ROW plan development, hydraulic analysis, and environmental permitting will also be included under this phase if needed.

There will be access impacts to residential and commercial properties; however, access should be maintained at all times. Roadway plan and profile will match the existing condition as best as practical. There are many public and private utilities within the project area that will need to be addressed and coordinated during project development. Consultant will also be tasked with coordinating works with both ODOT and NSRR as project limits are adjacent.

Project improvements will likely include new concrete walks, curbs, ADA compliant ramps, and storm sewer improvements to maintain positive drainage. It is anticipated that there will be right of way acquisition services for parcels adjacent to the bridge replacement.

Additional information can be found at the below site:
<http://www.ci.mansfield.oh.us/engineering-department.html>