Friday, June 10, 2016

Re: Request for Proposals- Quality Control Testing
University of Iowa
0615901-Utilities Distribution System-
Reconstruct Currier Steam Tunnel at Burge Hall

The University of Iowa, located in Iowa City, Iowa, seeks a qualified Company to provide Quality Control Testing Professional Services in accordance with Quality Control Testing in IBC Chapter 17 and other Owner required testing for the above project. Qualified Quality Control Testing Agencies (Consultant) are invited to submit a lump sum not to exceed proposal based on the scope of services described below.

1.0 Background

Reconstruct the existing Currier Steam Tunnel from Davenport St. to s/o Bloomington Street to Blank Honors Vault.

Abbreviations for building names used throughout this document:
- B: Burge Hall
- BHC: Blank Honors Center
- C: Currier
- CB: Chemistry Building
- D: Daum Hall
- MRSH: Madison Street Residence Hall
- NCP: North Campus Parking and Chilled Water Facility (LOT 20)
- NH: North Hall
- PC: Pomerantz Center
- STAN: Stanley Hall

2.0 Scope of Work

A. Provide services to perform Special and Owner Required Quality Control Testing Professional Services in accordance with IBC Chapter 17 - Quality Control Testing as listed in the Contract Documents. This includes, but is not limited to Specification Section(s):
B. For intent of this submittal, it is estimated that work under this project will be performed six (6) days per week, Monday through Saturday.

C. Attendance at eight (8) pre-installation meetings may be required for each scope of work for which Quality Control Testing is required.

D. Attendance at bi-weekly progress meetings and a monthly deficiency meeting will be upon request especially during times of high frequency testing.

E. Coordination of services with the General Contractor so as to not impede the construction schedule.

F. Any deficiencies noted during Quality Control Testing shall be verbally reported to the General Contractor's appointed responsible person before the field technician leaves the site. If uncorrected after a reasonable period of time, to attention of the Owner and Design Professional.

G. Parking onsite for one vehicle for equipment and materials may be purchased through Parking and Transportation. All other parking is at an off-site location and is to be provided by this Consultant.

H. Notify Owner of any anticipated additional services before proceeding with the work or at the time it occurs if it is not foreseeable. In order for testing professional to be compensated for additional services, work must be identified as added scope, retest or delay with proper notification and timely costs prepared. Delays, such as wait times for pours, etc. will not be compensated if technician has other activities to perform or the inspection is to be full time.

I. CONFLICTING REQUIREMENTS

1. If compliance with two or more standards is specified and standards establish different of conflicting requirements for minimum quantities or quality levels, comply with the most stringent requirement; refer uncertainties and requirements that are different, but apparently equal, to Owner's Representative for a decision before proceeding.

2. Minimum quantity or quality levels: Quantity or quality level shown or specified shall be minimum provided or performed; actual installation may comply exactly with minimum quantity or quality specified or it may exceed minimum or maximum, as appropriate, for context of requirements.

J. The Consultant shall use Submittal Exchange to access submittals for this project.
K. The University will provide an on-line, secure project communications web site which for use by the Owner’s Representative, Design Professional and Contractor as the major method of communicating and storing contract change document information. This web site will be used to communicate request for information (RFI), and instructions to contractor (ITC).

L. Additional services to provided are:
   1. Inspection of water stopping between construction pours and as shown on the drawings.
   2. Full Time inspections of utility trenching backfill will be required for Specification Section 31 23 16.13. Inspections will start from top pipe bedding to final elevation.

M. Work not included:
   1. Water Testing of the exterior building enclosure.
   3. Testing, Adjusting and Balancing (TAB) for HVAC
   4. Topsoil quality testing per Specification Section 30 91 12.13

3.0 Schedule
Compliance with the Bid Documents dated April 27, 2016 prepared by Shive-Hattery, Inc. If there any discrepancies bid the most stringent and notify the Owner’s Representative.

To review the current documents, please send an e-mail request to:

Jason-Armstrong-1@UIowa.edu

The e-mail must include the subject line: 0615901- UDS Reconstruct Currier Steam Tunnel at Burge Hall.

The project has bid and the low bidder was WRH Incorporated out of Amana, Iowa. The tentative Substantial Completion date is July 10, 2017.

4.0 Deliverables
A. DOCUMENTATION – Submit reports to the Owner, Design Professional, Building Official, and General Contractor.
   
   1. Detailed daily field logs will be turned in within 24 hours specifically noting, in detail, the work that occurred for that day.
   2. Provide electronic copy of written reports within 48 hours of inspection or test. All test reports shall be uploaded to Submittal Exchange at a minimum of once a week.
   3. A deviation log will be maintained and updated for weekly to allow for tracking of open deficiency items.
   4. A final report of inspections will be required.

5.0 Statement of Qualifications
A. It is the Owner’s intent that the Consultant designated as the Quality Control Testing Professional, and the key staff members, exhibit the following:

1. LABORATORY - The independent testing laboratory shall:
   a. Meet “Recommended Requirements for Independent Laboratory Qualifications”, published by American Council of Independent Laboratories;
   c. Authorized to operate in the State of Iowa.
   d. Testing Equipment: Calibrated in accordance with National Institute of Standards and Technology (NIST).

2. FIELD TECHNICIAN(s)/ SPECIAL INSPECTOR(s) – Experienced person who is educated and qualified in conducting, supervising, and evaluating tests and/or inspections.
   a. Where tests or inspections are required to be performed by a certified individual, the field technician/special inspector shall have the required certifications.
   b. Where tests or inspections are required to be performed by a licensed engineer, the field technician/special inspector shall be a licensed engineer or shall be under direct supervision of a licensed engineer experienced with type of work requiring special testing and inspection.
   c. Are able to read and understand project plans and specifications.
   d. Understand the requirements and testing standards of Quality Control Testing in IBC Chapter 17.
   e. Test or inspect Work specified for conformance with approved design Drawings, Specifications, and applicable material and workmanship provision on code.
   f. Limits of authority:
      (1) Special inspector/field technician may not waive or alter Contract requirements or approve or accept any portion of Work unless specifically authorized by Owner or Design Professional.
      (2) Special inspector/field technician may not assume any duties of the Contractor and has no authority to reject or stop work.

6.0 Proposal Requirements
Include the following:
1. List all the individuals who will be involved in the project for testing, invoicing, oversight etc.
2. Description of proposed services for applicable specification sections.
3. Describe proposed approach to managing the budget for this project.
4. Breakout estimated costs and include list of applicable hourly rates.
5. Limit submittal to 6 pages (front and back) or twelve (12) pages (front only). Total page count includes Letter of Proposal and all supporting materials.

After selection, the successful firm shall provide a written proposal on the University of Iowa Letter of Proposal form found on the University’s Facilities Management/Consultants web site. Note that hard copies of the agreement will not be required with the RFP.

http://www.facilities.uiowa.edu/pdc/consultants/agreement-form.html

7.0 Proposal Evaluation and Award

A. The Owner will consider and evaluate the following proposal components:
   1. Consultant experience and qualifications.
   2. Project personnel qualifications, experience and accreditations.
   3. Project approach.
   4. Consultant location.
   5. Proposal quality.
   6. Proposed lump sum not to exceed fee.

B. The Owner reserves the right to negotiate and accept any proposal, or to reject all proposals, and to offer to accept any proposal subject to the deletion of any item or group of items of work from the scope of work.

Respondents' proposals shall be submitted in one (1) single PDF file by no later than 12:00 pm (Noon) on June 24, 2016.

Submit electronically to BOTH:

   Jason Armstrong    Eric Evenson
   Construction Project Manager  Project Support Staff
   200 University Services Building  200 University Services Building
   Iowa City, Iowa 52241-1922  Iowa City, IA 52242-1922
   Jason-Armstrong-1@UIowa.edu  Eric-A-Evenson@UIowa.edu

Should you have any questions or comments, please contact:

   Jason Armstrong
   Construction Project Manager
   University of Iowa
   FM - Design & Construction
   200 University Services Building
   Iowa City, Iowa 52242-1922
   Jason-Armstrong-1@UIowa.edu
   Cell Phone #: (319) 400-4347