August 4, 2020

REQUEST FOR QUALIFICATIONS

TO: Cabling Contractors

FROM: Pat Donaldson, Administrator
Division of Public Works

SUBJECT: DPW PROJECT NO. 20203
Fiber Optic Cable Loop, Phase 2
Boise State University (BSU)
Boise, Idaho

Submittals will be received at the Division of Public Works, 502 N. 4th Street, P.O. Box 83720, Boise, Idaho 83720-0072, until August 18, 2020, at 3:00 p.m., for furnishing and mapping underground utility survey/location, and fiber optic cable installation services to the State of Idaho.

Questions that arise as a result of this Request for Qualifications should be addressed to:

Brian Boyd, Project Manager
Division of Public Works
502 N. 4th Street
P.O. Box 83720
Boise, Idaho 83720
(208) 332-1914
Brian.Boyd@adm.idaho.gov

Modifications (addenda) to this RFQ, if any, will be posted on the Division of Public Works website at https://dpw.idaho.gov/professional-services/. It is recommended the respondents to this RFQ check this page prior to making their submittal.

The project will be funded by state funds. The Division of Public Works (Owner) will administer the project according to the terms and conditions of the award and State laws and guidelines. The Contractor will receive general instructions through the State. A Project Manager of the Division of Public Works will be assigned to serve as project manager and liaison between the Agency and the Contractor.
DESCRIPTION OF PROJECT

Boise State University is proposing to identify and locate their existing copper and fiber utilities throughout campus. Many conduits in which fiber is located, do not have utility locating capability, and will need tracer wire installed. Single tracer wire (#10AWG Copper) to be installed in each bank of conduits where tracer is not currently installed (between manholes, between handholes, and into MDF rooms) throughout campus. After the tracer wire is installed, locate and map the fiber or copper pathways and map within ArcGIS software. Contractor to provide the ArcGIS electronic data file, along with an electronic file exportable into AutoCAD as the deliverable. Contractor must be able to modify the existing BSU campus map of fiber and copper. Contractor is to coordinate with BSU OIT staff for assistance and access into campus manholes, handholes, and MDF rooms.

Provide single mode fiber from point to point at campus locations identified on the attached campus map. Locations are:

1) Science Building to Campus School
2) Science Building to Chrisway 1

The State will provide the Contractor with existing campus utility locations map and associated documentation as the scope of work dictates.

REQUIRED SERVICES

State is requesting proposals for underground fiber and copper utility locating, verification, and tracer wire install services to identify the noted utilities locations for use in planning future site work on campus. Scope will also include the installation of new single mode fiber in existing underground conduits to upgrade existing fiber infrastructure in locations defined on the attached campus map. The primary scope will include locating all identified conduit runs throughout campus and mapping in ArcGIS software, in coordination with BSU OIT staff, and creating electronic files with the location data. The secondary scope of the project will include the replacement of specific fiber runs as indicated.

A total project budget of $240,000.00 has been established for this project to include fees, construction, contingencies and tests. Of that amount, $190,000.00 has been budgeted for utilities locating and identification and mapping, install of single tracer wire, fees, construction contingencies and associated testing.

One Site Visit for the project will be scheduled prior to the due date for proposals.

The Contractor will be required to meet every two weeks with the DPW Project Manager and BSU staff for the purpose of providing a verbal report regarding progress and to discuss any questions or concerns arising during the initial surveying sequence.

The Contractor shall assist the design engineer (Cator Ruma) in their preparation of the presentation of the project to the Permanent Building Funds Advisory Council (PBFAC).

The Contractor shall fully coordinate with all Utility Service Providers and keep the Owner and Agency informed of all requirements/costs for each as the survey, documentation, mapping, and tracer wire installation phases progress.
The Contractor shall have the following minimum qualifications:

1) 5+ years of current experience (between 2013-2020) completing cabling jobs on campus with demonstrated familiarity of Boise State underground infrastructure as evidenced by the ability to independently locate comm rooms, manholes, and handholes.

2) Corning network preferred installer with Corning Fiber Optic certification.

3) Contractor must provide 1 lead technician with Corning Certification to be assigned to oversee quality and adherence to standards throughout the duration of the project.

4) Contractor must have 5+ years of experience in working in confined space entry permitted work.

5) Contractor must have 10+ years of cabling and utility mapping industry experience with demonstrated ability to produce utility mapping deliverables in ArcGIS.

6) Contractor must have an office and qualified staff available in the Boise area throughout the duration of the project.

7) Contractor must provide a design proposal for the methodology by which a conduit layout will be documented, mapped and tagged.

8) Contractor must adhere to BSU cabling standards for installation of new infrastructure.

9) A minimum of five (5) years of experience completing utility locating and mapping projects on large campuses, including underground infrastructure used for information and communication technology.

10) Past experience working in ArcGIS software.

11) Integrate utility locates with ArcGIS software that BSU uses for campus mapping purposes.

12) Contractor must have the ability to survey and locate fiber optic and copper utilities.

13) OSHA Confined space training certification.

14) 10+ years of installation of Fiber Optic cable per current ANSI/TIA/EIA and BICSI Standards.

The Contractor shall coordinate with the design engineer (Cator Ruma) in preparation of any documents required to be submitted the Agencies Having Jurisdiction, if required, for review and approval, in prior to start of fiber installation.

QUALIFICATION STATEMENT CONTENT

A. Basic Qualifications: Provide basic data relative to firm's size, history, personnel, special expertise and general credits. Individual resumes, awards, associations, etc., may be included. Office brochures should be submitted separately as supplemental data.

The Division of Public Works reserves the right to investigate and confirm the Proposer’s financial responsibility. This may include financial statements, bank references and interviews with past consultants, employees and creditors. Unfavorable responses to these investigations are grounds for rejection of proposal.

B. Specific Qualifications: The Contractor will be licensed to perform work in the State of Idaho. List the team expected to accomplish this work including any anticipated consultants. Describe who will perform the various tasks, the amount of their involvement and responsibilities, and give their qualifications. Provide a list of at least three (3) projects, with brief descriptions, which show ability to complete projects of this scope.
C. **Approach to Project:** Include a statement of your approach to this specific project including an understanding of the program, alternative concepts and methods for consideration. Limit to two (2) pages.

D. **Past Performance:** Submit reference letters from prior clients or client representatives. Letters from projects listed in item B are preferable. In addition, past performance comments may be obtained from DPW and Agency staff.

E. **Examples of Work:** Renderings, photographs, preliminary drawings, working drawings and specifications may be submitted as examples of your work. For Contractors who have done work for the Division of Public Works in the past three years, a reference to the project or projects will be sufficient in lieu of examples.

F. **Special Requirements:** Provide information regarding specific involvement or a special expertise in this type of project. Examples are: design and/or construction of similar facilities, preliminary studies or programming of this type of project, special training or experience in this type of facility.

G. **Format:** To assist evaluation, it is desirable to format the submittal similar to the headings listed above. The proposals should be clear and to the point. Performance on past projects with the State of Idaho and other clients is a highly important factor.

**SUBMITTAL**

Five (5) bound copies of the submittal shall be delivered by the time and place specified above. Also include one (1) USB Flash/Thumb Drive containing a PDF of the submittal. Submittal shall clearly identify a single point of contact regarding the submittal, with an e-mail address and phone number listed. Failure to do so could make the proposal unresponsive.

**EVALUATION**

An evaluation committee consisting of persons from the State of Idaho Division of Public Works (DPW), Boise State University (BSU), the design engineer (Cator Ruma), and an independent Design Professional will rank the proposals, and at least three, but not more than five firms will be selected for personal interviews.

After interviewing the selected candidates, the evaluation committee will re-rank the proposals to determine the final point score.

**AWARD**

Based on the results of the proposals and review of previous projects awarded to each firm, the Division of Public Works will recommend a course of action to the PBFAC at their next scheduled meeting. If recommended, a notice of intent to negotiate will be issued by the Division of Public Works, Department of Administration in accordance with prescribed procedures.
PROPOSED DATES:

Receive Proposals                      August 18, 2020
Oral Interviews                        August 25, 2020
Review by PBFAC                        September 2020
Negotiate Contract                    September 2020

SELECTION

The State will attempt to select a firm at the next scheduled Permanent Building Fund Advisory Council meeting. Upon selection of a firm, the State will issue a letter of intent. However, final award is contingent upon the successful negotiation of a contract. The contents of the proposal may be used in a legal contract or agreement. Proposers should be aware that methods and procedures proposed could become contractual obligations.

The State reserves the right to reject any or all proposals received as a result of this request.

The State may also negotiate separately with any source in any manner necessary to serve the best interests of the State of Idaho. Awards will be made on the basis of proposals resulting from this request and subsequent interviews.

Attachments: BSU Campus Map with scope locations identified.

END OF 20203 RFQ DOCUMENT