



ADDENDUM #2

To: All Companies Interested in Submitting a Proposal
From: Rebecca Johnson, CPPB, Purchasing Agent
RFP: Engineering Design Services for Fiber Projects (RFP #PUR0616-225); Dated: August 5, 2016
Subject: Addendum #1 (4 pages + Attachment A to this Addendum)
Date: August 26, 2016

The following questions and/or clarifications were asked relative to the above-listed Request for Bid. This memo is sent for clarification to all companies to whom the bid was sent.

Question: Will all work be provided to the primary consultant (4.1)?

Answer: All work will be offered to the primary consultant first. If the primary is unable to complete the work in a timely manner the work will then be offered to the secondary consultant.

Question: Can the City provide some sense of what the volume of work may be in a quantitative form such as number of projects, size of projects, etc. (4.2)? This can be historical or planned.

Answer: There is an estimated 31,000 LF of new build to be put in the ground by the end of 2017.

Question: What is the format of deliverables? Raw file formats? Reproducible complete PDF packages? (4.3)

Answer: PDF packages.

Question: Is there a definition of "detail drawings"? Are these required to be CAD drawings or similar? (4.3.2)

Answer: See General Information attached. Yes, CAD or similar.

Question: When a new project is provided, will as-builts of existing facilities at tie points be provided with the work request (4.2)?

Answer: The City will provide splice documents, fiber counts, handhole location, and any data that is currently in our system to help facilitate the project.

Question: According to 4.3.7, the Consultant shall add the Right of Way information on the maps per the instruction from the City. Does this imply the consultant may have to provide land survey quality data to support the construction running line for the projects?

Answer: No.

Question: What is the process used to value the proposer's costs?

Answer: The financial proposal (fees) is one of several criteria used to evaluate the proposals.

Question: Is the work OSP design only?

Answer: Yes.

Question: Does the JCN have CAD or GIS documents for existing network?

Answer: Shape files.

Question: Are there already defined "construction standards"?

Answer: See attached.

Question: Does the vendor have to acquire Permits from all entities, or is vendor only responsible for identifying permit needs and permitting agencies?

Answer: Yes, the vendor is to acquire all permits needed including permits needed from the City.

Question: Do "RFP Ready" documents require certified drawings, construction specs and permits? Is there a requirement for inside routing designs for delivery, or is that taken care of by the building owner?

Answer: Yes, RFP ready documents require certified drawings, construction specs and permits. Consultant is not responsible for inside routing designs for delivery.

Question: Is the building owner involved in the construction decision making?

Answer: Yes.

Question: Is the JCN the contract owner/payer for construction projects?

Answer: The City of Cedar Rapids will take care of payment for all projects.

Question: Is the JCN the Project Manager for construction projects? Is the vendor an advisor to the JCN?

Answer: The City of Cedar Rapids will be the project manager. The vendor will be an advisor to the City.

Question: Is the JCN responsible for quality inspection on the projects? Is the vendor an advisor to the JCN?

Answer: The City of Cedar Rapids will be responsible for inspection. The vendor will be an advisor to the City.

Question: What type of GIS data is available for existing assets? Are existing utility assets already mapped and will that data be available in a GIS format?

Answer: GIS data is available in shape file. The City can provide GPS handholes and conduit. The City can also provide enclosures and fiber size.

Question: What is the nature of the existing JCN assets (OH, UG, mileage, etc.)? Any inside plant (ISP) assets? Any RF links?

Answer: Existing JCN assets are all underground, 130+ miles. There are some inside plant assets. No RF links.

Question: What is the typical size of a project?

Answer: Project size will vary but most will be less than 5 miles.

Question: What is the typical nature of design? Underground, overhead, FTTH or FTTx? Mix percentages?

Answer: All connections needed for this contract are from City, School, or County facilities to other City, School or County facilities.

Question: Will the Scope of Services require any RF or Network engineering/design?

Answer: No

Question: Do existing design standards exist for JCN, or will the consultant be required to develop them? (clearance/spacing and loading requirements, fiber/cable specifications, etc.)

Answer: Yes, standards exist from the original JCN build out. The City will continue to follow those, although the design engineer will be asked to review and update the standards on a project by project basis as needed.

Question: Will the proposed fiber be placed within existing utility easements/right-of-way, or will acquisition of new easements be required?

Answer: All in the current right-of-way. If right-of-way needs to be acquired the City will take care of it.

Question: In Section 4.4.4 of the RFP it states that the Consultant shall provide a written estimate within three (3) days. This is unusually quick turnaround and assumes the consultant has received the necessary information to provide an accurate estimate. Will the consultant have this information readily available? This question is directed towards any additional data needed after the Consultant performs gap analysis of initial project specific information.

Answer: Yes

All addenda that you receive shall become a part of the contract documents and shall be acknowledged and dated on the bottom of the Signature Page (Attachment C). The deadline for proposal submittal is Thursday, September 1, 2016 before 3:00 p.m. CDT.

ATTACHMENT A

General Information to Be Shown on Construction Plans

The following shall be shown where applicable.

1. Beginning (B.O.P.) and ending (E.O.P.) of project.
2. Street names.
3. Right-of-Way widths and easement locations and dimensions.
4. Legend as part of title sheet requirements.
5. Lot numbers, subdivision names, and project numbers, as applicable.
6. North arrow up to the right when applicable.
7. Existing and proposed utilities: type, size, and location.
8. Proposed improvement locations, dimensions, and stations.
9. Scale Bar.
10. Existing trees, fences, walks, structures, ditches, pavements, buildings, and utilities that could be impacted by the proposed improvements.
11. Easements, both temporary and permanent.
12. Special details and special notes when required (when other than standard details and specifications are used).
13. Plan view.
14. Plans for development work shall contain general note that project shall be constructed to Cedar Rapids Metropolitan Area Standard Specifications.
15. Traffic control signs and markings will follow the latest edition of the Manual on Uniform Traffic Control Devices and Metropolitan Area Standard Specifications and Details. When required to maintain traffic during construction, construction staging and traffic control shall be shown on the plans. If required, include signing, street closures and/or detours.
16. Permanent signing.
17. Other information deemed necessary for completeness.