

**ADDENDUM ONE
TO THE:
REQUEST FOR PROPOSAL**

**Jefferson County
Management Information Systems
Underground Fiber Optic Construction**

ISSUED SEPTEMBER 29TH, 2014

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**THIS ADDENDUM MUST BE SIGNED BELOW TO
ACKNOWLEDGE RECEIPT. THE ENTIRE ADDENDUM (SIGNED)
MUST BE RETURNED AND ATTACHED TO THE BID
SUBMITTAL.**

Company Name

Signature

Printed Name

Questions and Answers to Request for Proposal

Q. What type of fiber optic cable is to be used?

A. Singlemode all dielectric ZWP single jacket loose tube cable with dry block

Q. What size and construction type should the vaults be?

A. 36X36X30 Deep with a polymer concrete box and lid rated at 10k

Q. What is the specification for the conduit?

A. 2" Schedule 40 HDPE Orange

Q. What type of fiber optic testing is required?

A. Bidirectional at 1310 and 1550nm

Q. What part of the project is required to be completed by 12/19/14?

A. Leg – 5 The New Highway Shop

Q. Is a performance/payment bond required for this project?

A. See part 3 Standard Terms and Conditions 3.0.23

Q. Is the contractor responsible for the cost of the railroad flagger?

A. The County will pay the costs if a flagger is required.

Q. Is Union Pacific safety training required for the portion near the railroad tracks?

A. No

Q. The route that goes under the Crawfish River follows a high pressure gas main. This would be difficult to locate under the river. Would an alternate route with more clearance be allowed?

A. If it is determined that this is an issue an alternate route will be chosen and the Contractor will be compensated based on the unit rates they provided within their bid submittal.

Q. For road cores, are we allowed to patch or do we have to repair joint to joint?

A. Road cores can be patched

Q. Does the Contractor need to show proof of experience as stated in section 2.0.5 – F?

A. No. Just your references as stated in 2.0.5 – G

Q. Leg 6, Map 1 and Leg 7, Map 10 shows the fiber trajectory following West Milwaukee Street and crossing the Rock River – will this fiber trajectory need to be bored? If so, what is the distance?

A. No. The fiber crossing the river is existing underground.

Q. Leg 7, Map 6 shows (2) fiber trajectories crossing Crawfish River. One appears to be aerial and has a measurement of 295', the other appears to be boring. Is the distance for the bore crossing the same as the aerial crossing?

A. Yes

Q. Are overviews available for all of the Fairgrounds Additional Bid Items? Do any of these fiber trajectories cross any rivers or railroads?

A. Yes. They are included in the project plans. Leg 3 maps 3&4 and Leg 4 maps 5&6. These additions do not cross any Railroads or Rivers.

Q. What type of locate wire is required?

A. THHN-THWN #14 Solid Copper Orange.

Q. On Leg #3, where do additional bids 1 & 2 start & stop.

A. Leg 3 - Additional bid item #1 starts at the vault at the intersection of Jackson and Puerner and goes to the vault 500' south then stops at the location indicated on the map.

Leg 3 - Additional bid item #2 starts at the vault 500' south of the vault at the above intersection and stops at the location indicated on the map.

Q. What is the complete specification for the rigid riser on the building entry (i.e. EMT, PVC, etc.)?

A. Rigid 2" riser galvanized.

Q. Are the splice cases to be used outside, buried, aerial or will they be inside the vault dictating they be fire retardant?

A. Inside Vault, not fire retardant rated.

Q. What is the complete specification for the splice trays (i.e. TE, PLP)?

A. None. Whatever fits the splice cases you are quote.

Q. Not all splicing notes include a splice case. What are we to make of that?

A. That there is an existing splice case at that location.

Q. In Leg 7, it calls for 576 splices among 6 splice cases. How should we break this down?

A. Supply 6 splice cases and trays to accommodate 576 splices.

Q. What are the grounding requirements?

A. There is no grounding.

Q. What are the specific provisions for “Rock Adder” for both Boring and Trenching?

A. None. The contractor is to examine the conditions of the route and price as they see fit.

Q. Are there specific provisions for under Rock River?

A. Bore to a depth of 5’ under the bed of the river.

Q. If the contractor has to remove excessive sidewalk/hard surface removal due to restricted corridors will County reimburse contractor for excessive materials?

A. No. The contractor is to examine the conditions of the route and price as they see fit.

Q. Was there soil boring to determine ground conditions? If so, what are those results?

A. No.

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Request for Proposal Signature Page

The vender hereby agrees to provide the services and/or items at the prices quoted, pursuant to the requirements of the document and further agrees that when this document is countersigned by an authorized official of Jefferson County, a binding contract, as defined herein, shall exist between the vendor and Jefferson County. By signing this document the vendor agrees to all terms and condition of the Request for Proposal.

Vendor

Authorized Signature

Date

Printed Name

Title

Roland Welsch
Information Technology Manager

Date