



DEPARTMENT OF PURCHASING & CONTRACT COMPLIANCE

**Winner 2000- 2008 Achievement of Excellence in Procurement Award
National Purchasing Institute**

Felicia Strong-Whitaker, Director



April 28, 2016

**Re: 16ITB102199B-TR, E-RATE CATEGORY II CABLING, TELECOM, AND
INFRASTRUCTURE FOR LIBRARIES**

Dear Bidders:

Attached is one (1) copy of Addendum 4, hereby made a part of the above referenced Bid ITB.

Except as provided herein, all terms and conditions in the **Bid** referenced above remain unchanged and in full force and effect.

Sincerely,

Terrence Reese

Terrence Reese, CPPB
Assistant Purchasing Agent

16ITB102199B-TR E-RATE CATEGORY II CABLING, TELECOM, AND INFRASTRUCTURE FOR LIBRARIES

Addendum No. 4

Page Two

This Addendum forms a part of the contract documents and **modifies** the original ITB documents as noted below:

The following questions were posed for the aforementioned ITB document:

QUESTION 1: What are you currently using for your wireless access points and switches?

ANSWER 1: We currently use 3850E (enhanced) CISCO switches and use 3702i for wireless access points

QUESTION 2: Is this a new project or an expansion?

ANSWER 2: This ITB is for upgrades for our Library facilities throughout the County.

QUESTION 3: How many buildings are you looking to install the requested wireless access points and switches in?

ANSWER 3: The ITB references 25 Library locations throughout the County.

QUESTION 4: Any sort of guest services (self-check-outs, web alerts when on library Wi-Fi for delinquent accounts, etc.)?

ANSWER 4: The ITB includes a wireless survey for each library location. Fulton County maintains controls for the access to the wireless network; those controls are not part of this solicitation. This solicitation is to provide pricing for the items listed.

QUESTION 5:

Desired outcome?

ANSWER 5:

To secure a purchasing vehicle for upgraded cabling, telecom and network equipment at Fulton County library locations.

QUESTION 6:

Day and time for a 30 minute webinar?

ANSWER 6:

This is an open solicitation at this point, so a webinar with one vendor is not possible.

QUESTION 7:

Does a vendor need to respond to complete bid? Or is it possible to reply with pricing only for the Telecomm equipment section?

ANSWER 7:

Yes a vendor can respond to the Cabling section and not respond to the Networking/Telecom section but must respond to all items within the category.

QUESTION 8:

Will Fulton County accept Berk-Tek cable as an acceptable alternative to the Superior Essex cable listed on the ITB?

ANSWER 8:

Fulton County will accept alternatives that are equal to the items listed in the ITB. The vendor must prove the alternative solution is an equivalent. Fulton will make the decision as to whether the item meets specifications and is equal.

QUESTION 9:

Does a vendor need to respond to complete bid? Or is it possible to reply with pricing only for the Telecomm equipment section?

ANSWER 9:

A vendor can respond to the Cabling section and not respond to the Networking/Telecom section but must respond to all items within the category.

QUESTION 10: Can more detail be provided if this will be required? If required, will the selected vendor survey the sites or detailed surveys provided?

ANSWER 10: Yes, the selected vendor will be required to survey each site and provide a detailed SOW.

QUESTION 11: If a site is in need of trenching, boring, conduit and connectivity, will the selected vendor provide this service on a per site bid basis?

ANSWER 11: Yes, the selected vendor will be required to perform this service on a per site basis. The requirements for each site will be different. The selected vendor will be required to perform a site assessment and provide a detailed SOW. Drawings will be provided for each site. In many cases trenching, boring, and conduit may be necessary in order to establish pathways from/to the Telco DMARC to MDF – IDF – endpoint location. All necessary requirements for a particular location to establish an all-encompassing network infrastructure are expected to be fulfilled by the selected vendor.

QUESTION 12: Will Fulton County provide all locating services public or private if in ground work is required?

ANSWER 12: The selected vendor will be required provide a turnkey solution. The selected vendor is expected to obtain required permits. If ground work is required the selected vendor will be responsible for all locating services public and private. Where necessary, Fulton County may provide assistance.

QUESTION 13: What are your minimum distances requirements for distribution cabling from power lines? Does fiber also share this requirement?

ANSWER 13: There is no set standard on a minimum distance from the power lines... If there is a need for a distance requirement of 10' to 300', the selected vendor is expected to fulfill the requirement. In regard to Fiber runs, there is no set minimum distance standard unless you are referring to SMF vs. MMF runs. SMF is used to connect multiple buildings on a campus.

QUESTION 14: In the event coring and sleeves are needed, would this be considered "out of scope" and billable by occurrence with prior approval?

ANSWER 14: As needed, the selected vendor will be required to do a site assessment to ascertain all requirements to establish pathways for the network infrastructure. If coring and sleeves are required, it would be a line items indicated within the SOW. If absolutely necessary, prior to coring, prior approval maybe required depending on the complexity and if penetrating the roof or an exterior wall that may led to a potential water leak.

QUESTION 15: What is the approximate timeline for start to completion of all sites?

ANSWER 15: The timeline for each site will be different, until a proposed project plan is provided we are unable to speculate; however, it should be noted that the County is looking to move forward aggressively on this project, and may request the awarded vendor to be able to handle more than one location at a time.

QUESTION 16: What hours will this work be complete? Standard business or after hours (OT) and weekends?

ANSWER 16: The majority (if not all) of all work will be completed during standard business hours. While the project(s) are in progress and if OT is required to meet various objectives – A Change Order will need to be submitted

and for prior approval.

QUESTION 17: Are the sites accessible afterhours, weekends, holidays?

ANSWER 17: Without prior approval 'No'.... All afterhours, weekends, and holidays will need prior approval. All libraries have different hours but all are open on the weekends and some seven days a week. Vendor will need to coordinate all scheduling with Library staff and IT. It is expected that most work will be done during normal daily business hours.

QUESTION 18: Will Fulton County provide onsite engineering support for test and turn up of proprietary network?

ANSWER 18: Fulton County IT staff will handle all turn-ups and testing of the network, the selected vendor will be required handle and support all aspects of installing the Network Infrastructure for a particular location.

QUESTION 19: Please verify the type of wireless survey requested. Are these physical on-site surveys? Are these predictive surveys?

ANSWER 19: Fulton County desires physical on-site surveys and the following reports for each survey (AP Coverage Report – Including Interfering AP, AP Coverage Report, and AP Planner Report)

QUESTION 20: Based on square footage, the quantities of APs per branch do not seem to be consistent. Are these numbers of APs per branch just estimates?

ANSWER 20: That is correct 'AP per branch is just an estimate.

- QUESTION 21:** For the 3850-48F-E switches, will there be a need for redundant power supply?
- ANSWER 21:** NO
- QUESTION 22:** Will there be a need for the licensing that goes with the 8851 phones.
- ANSWER 22:** NO
- QUESTION 23:** Are we to assume internal antenna for the 3702 access points?
- ANSWER 23:** Yes – 3702I
- QUESTION 24:** Will the access point register to an existing controller?
- ANSWER 24:** Yes
- QUESTION 25:** IF so, will there be a need for AP licenses on that controller?
- ANSWER 25:** No
- QUESTION 26:** Are we to assume the SX GIBCS to be 10GB to match to the 10GB network modules in the 3850 (SFP-10G-SR=)?
- ANSWER 26:** 1GB
- QUESTION 27:** Are all security cameras to have vandal resistant base and both (clear & smoked) domes?
- ANSWER 27:** (Clear or smoked is acceptable)
- QUESTION 28:** What is the software release of the applications (10.x, 11x)?
- ANSWER 28:** 10.x

ACKNOWLEDGEMENT OF ADDENDUM No. 4

The undersigned proposer acknowledges receipt of this addendum by returning one (1) copy of this form with the proposal package to the Purchasing Department, Fulton County Public Safety Building, 130 Peachtree Street, Suite 1168, Atlanta, Georgia 30303 by the ITB due date and time **Tuesday, May 10, 2016 at 11:00 A.M.**

This is to acknowledge receipt of Addendum No. 4, _____ day of _____, 2016.

Legal Name of Bidder

Signature of Authorized Representative

Title