



Fayette
COUNTY

"WHERE QUALITY
IS A LIFESTYLE"

PURCHASING DEPARTMENT
140 STONEWALL AVENUE WEST, STE 204
FAYETTEVILLE, GEORGIA 30214
PHONE: 770-305-5420
www.fayettecountyga.gov

February 13, 2018

Subject: RFP #1428-P: Public Safety Radio System - Addendum #2

Gentlemen/Ladies:

Included herein please find responses to questions, clarification, or additional information for the above referenced Request for Proposals. You will need to consider this information when preparing your proposal.

Addition:

5.4.G The County has a trunked radio at each of the 13 stations that use Fire Station Paging. There are 9 County Fire Stations and 4 different city locations. The dispatcher sends a page to each station by selecting a specific icon on the Gold Elite workstation. The radio receives the page, sends an acknowledgement to the console, and then sends a voltage to a 60 second timer. The proceeding audio is then sent through the county provided PA throughout the station.

The Fire Station Paging must operate similarly with the new console and radios. The radio will deliver a momentary output and audio when a page is received from the radio console.

Received by (Name): _____ Company _____

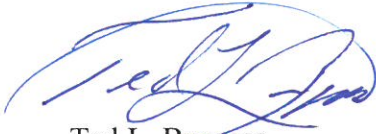
Note: If this addendum is not returned to the Fayette County Purchasing Department or if it is returned not signed, responding individuals, companies or other organizations will still be responsible for the requirements of this addendum and the specifications or changes herein.

The opening date for this RFP has not changed. **The opening time and date is 3:00pm, Thursday, March 8, 2018.** Proposals must be received by the Purchasing Department at the address above, Suite 204, at or before the opening date and time.

So that this project can be completed in a timely manner, the time for submitting questions has expired.

If you have questions, please contact Trina Barwicks, Contract Administrator, at (770) 305-5314, fax (770) 719-5515 or email at tbarwicks@fayettecountyga.gov.

Sincerely,



Ted L. Burgess
Director of Purchasing

TLB\tcb

Attachments

Question #	RFP Page Number	RFP Item	Question	Response
1	Pg 8	1.5.2, .5.4.H 2.5.4.D	Section 1.5.2.A. states "Design and engineer the P25 radio system to provide 95 percent portable coverage countywide"; Section 1.2.5.A states, "The radio system shall provide portable coverage of 95 percent in 20-dB buildings with 95 percent reliability within the boundaries of the County". Section 2.5.4.H states "Required Service Area Reliability: 95%". Section 2.5.4.D. states "The CPC reliability design target is a service area probability of 97 percent". Please clarify the required service area reliability for portables operating in 20 dB buildings.	The section should read: Section 2.5.4.D. states "The CPC reliability design target is a service area probability of 95 percent"
2	Pg 9 Pg 10	1.5.2.C 1.6.1.F	Is the County requiring structurals be performed on existing towers included as a part of the RFP response submittal or as part of the post award negotiations? As part of respondent due diligence, if a tower owner declines or is unable to approve/allow structural analysis in timely manner for submittal, would it be acceptable to perform structural after award. Does the County require tower remediation costs to be submitted with respondent's proposal?	The cost to perform structurals should be included in vendor proposals. Structurals do not have to be performed prior to proposal submission. Tower remediation costs do not need to be submitted with respondents proposals.
3	Pg 9	1.6.1.F.	Is a loading analysis that considers 25% growth required for leased sites as well?	No.

4	Pg 11	1.6.3	Are there specific frequencies for the which the County is licensed that are documented as "short-spaced" by other agencies? If so, can the County identify the specific frequencies?	Q1. Unknown Q2.No
5	Pg 28	2.5.A.	Can the County please confirm that it is asking respondents to design the coverage to be compliant to the Region 10 interference plan and use of 40 dBu contour analyses in meeting these requirements? Are these contour analyses required to be submitted with the respondent's proposal?	Section 1.6.3.A. LMR Licenses: It is the County's desire to operate exclusively in the 700/800. The Respondent shall be responsible for the research and preparation of all license acquisitions to support the new system. Although Contour analysis will not be required for RFP submission. The cost of any system changes after RFP submittal due to frequencies issues will be the responsibility of the vendor.
6	Pg 28	2.5.B.	Should the design guidelines of TSB-88-D apply to the portable radio 1/2 wave dipole antenna loss of 7.5 dB for design and testing as well?	The TSB-88.1-D guidelines will apply. Please note you have quoted incorrect losses from the RFP.
7	Pg 37	2.7.1.B	From the specifications, it is not clear how many physical workstations are required for Network Management Terminals. How many NMT are required? If NMTs are not located at a site that includes microwave connectivity for the P25 systems, is respondent required to provide the backhaul for these NMTs or will the County provide this backhaul connectivity? Where will they be located? How many concurrent Network Manager sessions are required?	There are 4 physical locations that require access to any Management Terminal. These physical locations need hardware and software. In addition to the fixed locations, there is a requirement for 4 remote computers to also access all management functions. These remote, county provided computers will access the system via a County network back to the 911 Center. Most modern management terminals are web based therefore all devices will be expected to work concurrently. No microwave will be required for these devices. If vendor warranty or maintaince requires access, vendor shall provide those NMT's in addition to what is required by the customer.

8	Pg 46	4.1.C.1	Appendix E lists existing sites as mandatory. Other sections identify existing leased sites as preferred. Are the existing sites mandatory in the respondent's coverage design?	For clarification, the County desires that respondents consider the re-use of current sites in their proposed design but the use of these sites is not mandatory.
9	Pg 46	4.1.E	For the existing leased sites, if initial site inspection to be performed January 23-24 identifies the site needs additional work to meet R56 site standards or equivalent, does the County want the respondent to include any costs associated with remediation at lease sites?	Respondents should explain what if any additional work needs to be completed based on what they observed during the site inspections and estimate costs for that work.
10	Pg 53 Pg 63	4.3.I 4.5	New shelters appear to be specified must include AC outlets for each equipment rack along with AC distribution within the shelter. Section 4.5 appears to require that existing leased tower shelters (that are included in P25 radio system) and new shelters proposed shall be outfitted for - 48vDC for P25, microwave, and ancillary equipment. Understanding that any shelter requires AC service for devices such as networking equipment, test equipment, laptops, etc., can the County be more specific about its requirements for AC power distribution and load at each site	The UPS's for the radio system will be replaced with new 48V DC units.
11	Pg 75	5.6.D	Does the County want respondents to include Eventide post warranty support for the final and complete logging design?	Yes, but segregate and detail this support and cost from other post warrantee support offerings.

12	Pg 78	6.2.1	Regarding the requirement for retuning subscribers semi-annually. Does the County want to retune subscriber devices twice per year or at the manufacturer's recommended cadence?	Please provide information regarding your recommended cadence and also provide optional costs for a semi-annual retuning if that varies from your recommended cadance.
13	Pg 90	8.2.1.C.	Should the new UL specifications be used for portable radios since the IS ratings/certifications are no longer the applicable standard?	Please quote and describe each of the intrinsically safe options to the Model II and Model III radios. Please list these in the unit pricing of the subscriber equipment.
14	Pg 91	8.2.1.E.10.	Does the County require that a mapping application be provided with each NMT for displaying location of GPS-equipped units? Or does the County require respondent to provide necessary interface to County's existing CAD mapping application to display GPS-equipped units? Please clarify?	Please quote separate mapping software for GPS with 5 clients. The clients will be hosted on county provided workstations thru the county network.
15		General Question	Would the County share the needs analysis/report that was completed by the consultant and presented to the County?	The report will be made available for downloading from the County Procurement website
16		1.4.F	Would the County consider allowing Respondents to provide letters after award?	Letters of commitment should be included with proposals. The intent is to increase the likelihood that a proposed site plan is viable.
17		1.4.J	The County requires that systems and equipment be supported for 15 years from system acceptance and requires a product roadmap. How does the County expect a Product Roadmap, which shows future product development and does not address support for current products—including software and spare parts—to confirm long-term systems/equipment support?	Anticipated product road maps for related products will provide information regarding future potential system enhancements and a broader extended life view of the designs and equipment beng offered.

18		1.5.A	Where in the proposal should this statement appear?	This section does not require a statement, however, respondents should make it clear in their submittal if they are providing a limited proposal only related to one or more sub-systems.
19		1.6.1-E	Please advise whether this instruction is to be complied with at the time of the proposal response or post-award.	Post Award.
20		1.6.1-F	Please advise whether this instruction is to be complied with at the time of the proposal or postaward.	Post Award.
21		1.6.4-A	Please advise whether this instruction is to be complied with at the time of the proposal or postaward.	Post Award, however, designs should anticipate this requirement.
22		1.6.5.A	Please advise whether this instruction is to be complied with at the time of the proposal or post-award. If the PMP is required as part of the proposal, in what section should the PMP be provided?	Please provide this information at the end of the Project Understanding and Proposed Solution section as additional information.
23		1.8.1	Please confirm that the reference should be to Section 1.9, Proposal Process Overview.	Correct, Section 1.9 provides the proposal process overview.
24		1.12.1	In addition to Comply, Comply with Clarification, and Exception, would the County accept a response of N/A or Read and Understood, as appropriate?	N/A should only be used for limited proposals that respond only to certain sub-sections. Any use of N/A will be verified as being appropriate during proposal evaluations. Read and Understood is not an acceptable response as it can be interpreted in different ways.

25		County T's & C's Section 9.11 – Page 99	Our company is interested in responding to the site civils portion (Section 4) of the RFP. Does this statement below prevent respondents to submit two separate bids: 1) as a prime bid; and, 2) as a subcontractor for same scope to another company?	The intent of Section 9 (County Terms and Conditions), Paragraph 11, is to clarify that a company can submit a proposal as a prime vendor for a sub-section of the scope of services, or they can partner with a prime vendor to provide the service as a portion of that prime vendor's proposal. One company cannot submit both proposals, however.
26		1.12E	Would a letter from the bonding company meet the requirements below and be acceptable?	If this question refers to the Bid Bond section of the County Terms and Conditions, a letter would not meet this requirement. (Verify with Ted)
27		Site Walk	Please provide frequencies and associated Call-signs on frequencies identified on the Motorola 6809 system located behind the E911 center?	Please use the FCC database to find this information. All county licensed frequencies are available for consideration.
28		1.5.B	How would the item below be scored? How would price of individual components be compared to a turnkey solution?	The evaluation plan in section 1.13 can be applied to a limited proposal. Limited proposals will be compared and evaluated against similar sections of a turnkey solution proposal.
29		4.1.D Site Walk	Can the County provide as-builts for the existing site grounding systems for each existing site? A. Based on site walks, potential enhancement requirements were identified at sites. To insure due diligence, can County extend proposal due date to March 29, 2018.	The County can not ensure that older as-built drawings are current or accurate nor do they have ready access to any as-builts that may have been created. The proposal due date has been extended to March 8, 2018 at 3pm ET as explained in Addendum #1 to the RFP.
30		1.4.I	Does the statement below include radios?	The statement is intended to cover all proposed equipment. Respondents can explain any variances through a comply with clarification or exception comment in the compliance matrix.

31		1.2.2.A	What is current system loading capacity?	Please see legacy system description in RFP.
32		1.2.5.B	What other outside agencies does the County communicate with?	This list varies but can include other regional, state and federal public safety agencies.
33		1.13.2.A	Can the County make in-person presentations mandatory?	Oral presentations are typically in-person presentations, and that is what is anticipated for this process.
34		3.1.D	With new sites being added, how does the County plan to integrate these links into the final system design?	The respondents need to explain how any such proposed integration would work within their proposals.
35		4.1.C.1	Is the County requiring a system design of the 13 sites listed?	No. Respondents should propose a design and site plan that will meet the performance requirements as outlined in the RFP.
36		4.1.C.3	Is the County requesting a specific tower height for new locations?	No. Proposed tower heights should be selected by respondents as part of their design engineering effort.
37		8.2.1.C	Does the county require C1D1 or just C1D2?	Please see response to question 13
38			Can the County provide current power loading for each existing site?	No. The County does not have ready access to accurate or current power loading data.
39			Can the County provide current structural drawings for existing towers?	No. The County does not have ready access to accurate or current structural drawings.
40		2.4.C	Please confirm that County does not require vendor due diligence with tower and/or land owner on greenfield and existing sites?	The County will coordinate outreach to the owners of sites currently leased by the county at the appropriate time. The County does require respondents to provide the information requested for any new proposed sites. The intent is to increase the likelihood that a selected site will prove to be viable.

41		Pre-Bid/Site Walks	During the pre-bid it was mentioned that the County was interested in connecting to other public safety agencies via P25 ISSI. Comments also included the need for 3 licenses (connections) and possibly options for a fourth or fifth. Would the County please clarify how many systems it desires to connect to via P25 ISSI?	Please provide ISSI connectivity quotes to 3 other systems.
42		Pre-Bid/Site Walks	There was discussion during the site walks that the County would desire additional dispatch console positions. Please clarify that the County wants to add 2 additional console op positions in the adjacent EOC facility at the 911 Center.	This is correct. 2 console positons should be proposed for the EOC.
43			Would the County please share the consultant's needs analysis/report?	The report will be made available for downloading from the County Procurement website
44		Pre-Bid/Site Walks	When the pricing sheets are finalized by the County/Consultant, would the County please provide the pricing matrix in Excel format	The pricing sheet will be made available for downloading from the County Procurement website
45	Pg 56	4.4.C.1.d.	Please clarify if the County requires diesel or liquid propane fueled generators for sites requiring new generators.	Diesel
46	Pg 89-94	8.2.1 and 8.2.2	Would the County please clarify which mobile and portable radio features are required on each respective radio type and which features are optional?	Please see the pricing pages recently distributed. The pricing pages has areas for options. It specifically calls OTAR, OTAP, and GPS as options.

47	Pg 89	8.1.A.	Subscriber equipment includes approximately 925 portable and 822 mobile radios. Could the County please identify quantities by user agencies and identify features specific to any particular agency or radio tier?	Any preliminary subscriber mix and feature list is subject to change. The pricing information format will require a break down of subscriber costs so that Agencies who use the system can determine their estimated budgetary needs.
48	Pg 89	8.1.B.	How long is the respondent expected to keep the subscriber prices offered in effect to the municipalities referenced as requested in this section?	That will be a subject of negotiation. If respondents desire to explain their intention they can include that information in their submittals.
49	Pg 91	8.2.1.E.9.	Is OTAR a feature that will be used by every agency to manage encryption keys? Or will it only be used by those agencies involved in sensitive communications that impact user safety such as SWAT or Narcotics task forces? Would a single Key Management Facility be used by all municipalities and the County or is a separate KMF required for each municipality that wants to use AES and OTAR to manage their encryption keys? If a single KMF will be shared by all municipalities and the County, how many concurrent users need to be supported?	Please quote a single KMF with a single standalone device capable of store and forward. Please quote 2 devices enabled to support 5 concurrent users. If this is an application on a standard county issued client device, please only quote the application and connectivity to the county network.
50	Pg 91	8.2.1.F.2.	Is the County requesting Division 1, Class 1 for their intrinsically safe option? If not, please clarify.	Please see the response in question 13.