



ADDENDUM NUMBER 1

DATE: 9/29/14
TO: Interested Responders to RFP# 943-15
FROM: Jeff Reble, Radio System Project Manager
SUBJECT: Addendum to Request for Proposal # 943-15

Pursuant to Section 1.5.5 of the RFP 943-15 (Public Safety Radio System), this document is intended as an Addendum to the RFP. The Proposer is reminded that only information contained in the RFP or official addenda should be considered in preparation of a proposal. No verbal communications with the City or its agents shall be binding.

The following questions have been submitted in writing prior to release of this addendum. The following is a listing of the questions with the City's official response.

Questions are in italics, answers are in bold.

- Q1. What portable configuration should be assumed for coverage predictions?*
A1. Portable radios will be worn at hip-level for both transmit and receive.
- Q2. Is the intent of the "9 dB body-loss factor" referred to in RFP Section 3.6.4 intended to include both body and antenna loss?*
A2. Yes.
- Q3. How many conventional resources are required to be recorded with the optional logging recorder?*
A3. Per RFP Section 3.16.2, up to 10 conventional resources will be recorded.
- Q4. How many Span ports are required to capture the VOIP telephone traffic to be recorded?*
A4. One Span will capture all required VoIP phone traffic.

Q5. Where are the Cisco VOIP telephone switches located in relation to the 9-1-1 positions?

A5. All VoIP telephones to be recorded are connected to a switch located in Room 409 in the Municipal Building. There are existing IP connections from this location to the equipment room in the Backup Dispatch Center. The City will provide any necessary IP connections to the Primary Dispatch Center and other necessary locations.

Q6. How many dry contacts closures are required for use at each station for the optional FSA system?

A6. Each fire station utilizes three dry contact closures. The optional FSA equipment proposed shall support at least four dry contacts with optional expandability to at least eight total dry contacts.

Q7. Section 3.10 in the RFP refers to “Simulcast Control and Distribution”. Can the existing Trak9100 hardware be reused in the new P25 design?

A7. Existing Trak9100 hardware may be reused provided that Initial Warranty and Maintenance coverage is extended to comply with RFP Section 5.8 and that the equipment complies with support and end-of-life requirements listed in RFP Section 3.1.

Q8. The RFP does not include any requirement for spare equipment. Should the vendor quote spares as an option?

A8. If purchased spares are required to support implementation, testing, or the Initial Warranty and Maintenance period, those spares shall be listed and priced with the system equipment and included in the Total System Cost. If spares are required to support the optional Extended Maintenance and Support described in RFP Section 5.9, those spares shall be priced with that option. All other recommended spares should be described in the proposal and priced as an option.

Q9. Will the City of Asheville allow the use of their “Logo” in the proposal offering?

A9. No.

Q10. Will existing console furniture be utilized at the primary and backup dispatch centers?

A10. Yes.

Q11. Is the vendor responsible for upgrading backup radios at the dispatch centers?

- A11. No. Backup radios will be addressed separately with other user equipment upgrades.**
- Q12. Will the City pay cash for this project or would a lease be considered?*
- A12. A lease will not be considered.**
- Q13. For VHF conventional system, the FCC call sign of "WPWW256" (RFP section 3.8) is located at the "Lower White Fawn" site, but the RFP (section 3.13.1) indicates it is located at the "Peach Knob" site. Please verify the location.*
- A13. The referenced equipment is located at Peach Knob. The City will address FCC license modifications for this equipment.**
- Q14. How many TX and RX antennas are used for the existing VHF system referenced in RFP Section 3.13.1? Does the antenna network contain a duplexer?*
- A14. The existing antenna system uses a single antenna with a duplexer.**
- Q15. How many TX and RX antennas are used for the existing 8TAC91 and 8TAC92 equipment referenced in RFP Section 3.13.2?*
- A15. The existing stations each utilize a single antenna with a duplexer.**
- Q16. Is it the City's intent/preference for system components to be delivered to Asheville as individual components and assembled locally, or to have the system delivered to Asheville as assembled racks already fully populated with equipment & wiring/cabling?*
- A16. There is no requirement that prohibits either approach.**
- Q17. Will the answers to all vendor questions be posted to the website referenced in RFP Section 1.5.3?*
- A17. Yes. All questions and responses will be posted as RFP addenda at www.ashevillenc.gov/rfp**
- Q18. RFP Section 3.9.4.6 refers to console requirements to toggle between main conventional base stations and standby conventional base stations. Please provide a list of the conventional base stations and standby conventional base stations. Please include the frequency and location.*
- A18. This is a general requirement for console system and conventional interface functionality. There are no specific main/backup configurations in place at this time. All conventional equipment to be connected to the console system is listed and described in relevant sections of the RFP.**

Q19. *Will the City accept a flash drive in lieu of a CD ROM for the electronic copy of the proposal submission?*

A19. **Yes.**

Q20. *For the Bid Bond referenced in RF Section 1.5.23, does the "5% of the total proposal" include all hardware, software, and total maintenance?*

A20. **The 5% calculation shall be based upon the "Grand Total" (without options) as referenced in RFP Attachment 2, Proposal Pricing Sheet. If alternate proposals are submitted per RFP Section 3.5, only one bond is required; the bond shall be based upon the fully compliant proposal offering.**

Q21. *Please confirm that the bonding requirement in Section 2.3 refers to only one bond (e.g. Not separate performance bonds and payment bonds)?*

A21. **This requirement refers to one performance bond for 100% of the negotiated system purchase contract value.**

Q22. *Can the value of the performance bond be reduced as milestones are achieved? (e.g. products delivered and accepted, thus reducing overall liability).*

A22. **No. The full value of the performance bond shall remain in effect until Final Acceptance as defined in RFP Section 5.7.**

Q23. *When will the bonds expire?*

A23. **The security bond (i.e. bid bond) will expire once the Contract has been executed and the Vendor has furnished the required performance bond. The performance bond will expire upon Final Acceptance as defined in RFP Section 5.7.**

Q24. *Can a guarantee (e.g. a parent guarantee or bank guarantee) be provided as an alternative to the required bonds?*

A24. **No. All bonds shall be issued by a surety authorized to conduct business in the State of North Carolina.**

Q25. *Per RFP Section 3.3, is a firewall device required to be provided by the vendor at each demarc into the County System?*

A25. **A vendor-provided firewall shall protect any interconnection between the City and County IP networks.**

Q26. *What type of audio interface will the console need to connect to the existing Hughes MSAT G2 repeater referenced in RFP Section 3.14.2?*

A26. 2-wire tone remote.

Q27. Will any existing equipment at the backup dispatch center need to connect to the new site UPS?

A27. Vendor-provided UPS equipment at this location will only be required to support components delivered under this procurement.

Q28. For the purposes of failure modes descriptions associated with RFP Section 3.11.5, can we assume a primary and secondary network connection is available at each site?

A28. The City intends to provide redundant network connections where feasible. However, for purposes of failure mode descriptions, please assume that only one network path will be provided.

Q29. Please provide the model and configuration for the existing BDA systems referenced in RFP Section 3.14.6.

A29. The BDA systems were referenced in the RFP to inform potential vendors of a requirement to evaluate the existing BDA equipment at a future date. For purposes of proposal preparation, it can be assumed that these existing BDA systems will not cause interference to the proposed system or require specialty components that will impact system cost.

Q30. Please provide site coordinates for the "Lower White Fawn" site.

A30. The site coordinates are N35-34-55.2 / W082-32-49.2

Additional Clarifications

- A checklist for primary RFP components has been posted to the RFP page.
- New ESRI shape files have been posted to the RFP page including the City's corporate limits and corporate limits with extra territorial jurisdiction. These files provide the two service area boundaries as single contiguous polygons.
- A sample Certificate of Insurance has been posted to the RFP page for reference.
- Section 2.18 of the RFP (Sales Tax) should be interpreted to mean that quoted prices shall not include sales tax in calculating a grand total price.