Project 25 Public Safety Radio Network Bandera County, Texas

Addendum No.2 August 14, 2024

The following questions were submitted by proposers:

Question 1:

Based on the information from the pre-bid conference, Bandera County wanting to maintain their existing base stations for backup purposes, can the County provide the frequency pair information for all the currently existing channels at the seven radio sites?

County Response: See the following Existing Frequencies table.

Existing Frequencies

Channel	Frequency (MHz)
Bandera Mtn. S.O. – KKS303-FB2	Transmit 155.6100 MHz
Bandera Mtn. S.O. – KKS303-MO	Receive 158.9100 MHz
Bandera Tarpley – WNSB364-FB2	Transmit 155.9700 MHz
Bandera Tarpley – WNSB364-MO	Receive 158.7900 MHz
Bandera Medina – WQRR347-FB2	Transmit 154.8525 MHz
Bandera Medina – WQRR347-MO	Receive 158.8125 MHz
Bandera Jail – KNIH603-FB	Transmit 155.1600 MHz
Bandera Jail – KNIH603-MO	Receive 155.1600 MHz
Pipe Creek EMS – WQIL707-FB2	Transmit 154.9725 MHz
Pipe Creek EMS – WQIL707-MO	Receive 151.1975 MHz
Vanderpool FD – KNID897-FB2	Transmit 155.9400 MHz
Vanderpool FD – KNID897-MO	Receive 153.9800 MHz
Utopia VFD – WPIA341-FB2	Transmit 154.4300 MHz
Utopia VFD – WPIA341-MO	Receive 153.7700 MHz
Bandera Mtn. – WPIA342-FB2	Transmit 154.4300 MHz
Bandera Mtn. – WPIA342-MO	Receive 153.7700 MHz
Pipe Creek VFD – WPQK809-FB2	Transmit 155.7150 MHz

Pipe Creek VFD – WPQK809-MO	Receive 153.8300 MHz
Vanderpool S.O. – WRVG931-FB2	Transmit 159.1950 MHz
Vanderpool S.O.– WRVG931-MO	Receive 154.3850 MHz
Mico – WRKD357-FB2	Transmit 155.5875 MHz
Mico – WRKD357-MO	Receive 151.4675 MHz
Mico S.O WRFS390-FB2	Transmit 154.8675 MHz
Mico S.O. – WRFS390-MO	Receive 151.2800 MHz
Medina – WQRR347-FB2	Transmit 151.3250 MHz
Medina – WQRR347-MO	Receive 158.8125 MHz

Question 2:

Would it be acceptable to respond to line items in the Compliance Matrix with "Read and Understood" if they do not contain specifications that require a compliance or exception response (for example, Section 1 Project Overview and Section 2 Instructions to Offerors)?

County Response: Yes, this would be acceptable.

Question 3:

Please confirm, per discussions at the pre bid meeting, that the coverage guarantee is for 95% Covered Area Reliability within the county given that the 7 sites to be used have been specified in the RFP?

County Response: The coverage guarantee is for 95% Covered Area Reliability within the county, with a goal of covering 95% of Bandera County.

Question 4:

If the coverage guarantee is for Covered Area Reliability, can the County/Consultant please remove or amend references to Service Area Reliability in sections 3.5.4 D and H of the RFP?

County Response: Bandera County has revised Section 3.5.4 as follows:

Section 3.5.4 - TIA TSB-88 - User Choices

- D. Reliability Design Target: The CPC reliability design target is a covered area probability of 95%
- H. Required Covered Area Reliability: 95%

Question 5:

Are there any additional radio resources bands (VHF, UHF, 7/800) required for the proposed console system? If so, please provide the band and options required for the additional radio resources needed.

County Response: No additional radio resources or bands are required for the proposed console system.

Question 6:

Can the County provide the CAD Vendor and software version information currently in use today?

County Response: Today our Dispatch Center uses Central Square/AS 400 for our CAD. By the time we get to implementation of this project, Dispatch should be converted to Tyler Technologies. The transition is slated for December 2024,

Question 7:

In 3.5.1 B.1, Can the County provide whether the mobile antenna will be mounted on the trunk center or trunk lip?

County Response: The preference for mobile antennas is roof mount.

Question 8:

There is a discrepancy between the FCC license and the ASR for the Medina site. The FCC license lists the Ground Elevation as 510.0 meters and the ASR lists Ground Elevation as 605.3 meters. Which is correct?

County Response: The ASR is correct the Ground Elevation at the Medina site is ~605.3 meters.

Question 9:

Section 3.6.7 **C** States that antennas will be at appropriate height and direction specified by the county or county representative. Coverage Studies have been calculated using FCC license information. If Old equipment is staying on-line, can it be move to make room for desired tower locations.

County Response: Yes, the County is open to moving or combining antenna systems to accommodate the new equipment.

Question 10:

Section 3.6.6 F Where and how is automatic report being processed. Email, Text, or page.

County Response: Antenna power monitors should automatically report antenna or line faults through the site or radio system alarm monitoring system if available. Other options will be considered if the proposer has an alternate method of reporting the faults.

Question 11:

Section 3.6.2 D Does the county have a preferred location for site control equipment that matches the requirement set forth.

County Response: Ultimately this will depend on the quantity and size of the equipment. There is a preference to put it at either Bandera Mountain or the 911 dispatch center or the MICO tower site.

Question 12:

Is the goal date for a completed system or run rate in payments preferred? Is there an optimum number of years or a yearly budget target that you can give as a guideline?

County Response: The County is sensitive to both. However, given the current budget constraints of the County, the focus is for the County to make affordable payments towards our end goal of a complete solution.

Question 13:

Does the solution require equal payments? Can year 1 be more than year 2 and year three higher than the rest? As an example only. What is the counties preference?

County Response: The County recognizes that some years may have different expenditures than others. Conversely, there may be windfalls, like grants, that could accelerate our purchase capacities and hardships that may have to redirect these funds.

Question 14:

Are we correct in assuming that if a site needs comprehensive grounding, we should isolate our equipment and properly ground it. Do we then quote a grounding remediation in the future?

County Response: Equipment in this part of Texas needs to be protected with grounding. If an air conditioner is working, it can continue working until it doesn't. Unfortunately, when grounding fails, so does the equipment. Please protect the equipment and focus on the equipment needed to protect the County investment.

Question 15:

Will the County accept subscriber bids only?

County Response: This bid is for a console, infrastructure, and subscriber solution for the County. The successful bidder will be the preferred partner to our partner agencies.

Question 16:

Can the solution be a partnership of companies? One provides consoles, another provides simulcast, another provides subscribers.

County Response: As long as there is a primary contractor, the county will entertain bids that involve multiple contractors. But there needs to be a single responsible party coordinating the efforts.

Please sign and email a copy of this Addendum to Judy Lefevers, Bandera County Emergency Management Coordinator, Email: emc@banderacounty.org

I hereby acknowledge receipt of Bandera County, TX RFP 2024-06-27 Addendum	No. 2.
Company Name:	
Tittle:	
Printed Name:	
Signature: Date:	