



Addendum No. 3 to RFP 2022-01

TURNKEY P25 SIMUCLAST RADIO SYSTEM

Issued March 31, 2022

SECTION 1.0 SCHEDULE OF EVENTS - See changes below in RED

Failure to comply with this or any other paragraph of this RFP shall be sufficient reason for rejection of the Proposal.

All times listed in the Schedule of Events are Eastern Standard Time (EST).

Event	Date/Time
Proposal Advertisement Date	February 10, 2022
Release of Request for Proposal	February 10, 2022
Mandatory Pre-Proposal Conference	February 24, 2022 @ 10:00 A.M.
Questions Due from Prospective Bidder	March 18, 2022
Responses to questions due	March 31, 2022
Posting of Addendum No. 3	March 31, 2022
BIDS DUE TO BOCC	May 12, 2022 @ 3:00 P.M.
Oral Presentations (if needed)	June 6 th – 10 th , 2022
Posting of Intent to Award	June 13, 2022
Board Consideration of Intent to Award	July 18, 2022
Posting of Notice of Award	July 19, 2022

This addendum is being issued to provide the answers to the questions that were received and updates the GIS shapefile. A copy of this file will be sent via e-mail to all of the attendees at the February 24, 2022, Mandatory Pre-Proposal Conference. No changes were made to the Schedule of Events.

Document	RFP	Requirement	Question	Answer
Appendix C	17.1.2	Section 17.1 states "no need for a separate paging system", but in 17.1.2 the RFP asks for the existing VHF paging system to be supported by the new P25 system contractor's design.	The question was asked and answered at the pre-proposal conference. Per the County's request we are submitting the request for clarification in writing. Please confirm that there is not a requirement for a separate paging system and all references to this requirement is Section 17 should be struck.	There is not a requirement for a separate VHF paging system.
Appendix H		Law/Fire/EMS - Remote Mount - w/ P25 - Multi-band w-7/800 Single Band	Please confirm that these radios are required to be hardware and software capable for multi-band but only equipped and operable with 700/800 MHz.	Yes, these mobile radios should be multi-band capable and only configured with the 7/800 band.
Appendix H		Law/Fire/EMS - Remote Mount - w/ P25 - Multi-band w-7/800 Single Band	Please confirm that these radios are required to be hardware and software capable for multi-band but only equipped and operable with 700/800 MHz .	Yes, these mobile radios should be multi-band capable and only configured with the 7/800 band.
Appendix H		Law/Fire/EMS - Dual-Head Mount - w/ P25 - Multi-band	Please confirm that these radios need to be hardware and software capable for multi- band and equipped and operable with three bands (700/800, UHF, VHF).	Yes, these mobile radios should be multi-band capable and configured with all bands (VHF, UHF and 7/800 band).
Appendix H		Law - Limited/No Keypad - w/ P25 - Multi-band w-7/800 Single Band	Please confirm that these radios are required to be hardware and software capable for multi-band but only equipped and operable with 700/800 MHz.	Yes, these portable radios should be multi-band capable and only configured with the 7/800 band.
Appendix H		Fire/EMS - Limited/No Keypad - w/ P25 - Multi-band w-7/800 Single Band - C1D2	Please confirm that these radios are required to be hardware and software capable for multi-band but only equipped and operable with 700/800 MHz.	Yes, these portable radios should be multi-band capable and only configured with the 7/800 band.

Appendix H		Law - Full Keypad - w/ P25 - Multi-Band	Please confirm that these radios need to be hardware and software capable for multi- band and equipped and operable with three bands (700/800, UHF, VHF).	Yes, these portable radios should be multi-band capable and configured with all bands (VHF, UHF and 7/800 band).
Appendix H		Fire/EMS - Full Keypad - w/ P25 - Multi-Band - C1D2	Please confirm that these radios need to be hardware and software capable for multi- band and equipped and operable with three bands (700/800, UHF, VHF).	Yes, these portable radios should be multi-band capable and configured with all bands (VHF, UHF and 7/800 band).
Appendix E			Can the County provide the FCC licenses missing from Appendix E?	The following notes the FCC license information that can be downloaded from the FCC site as needed: WNC856, WNWX668, WPBZ672, WPGU574, WPWF323, WPWF324, WPWF326, WQPP935, WQVI808
1.0 Schedule of events			Would the County provide the opportunity for a second round of questions, allowing proposers to gather clarification on answers received from the first round?	No
Appendix C	3.2.3		Section 3.2.3 is missing in RFP 2022-01, but is included in the 2021-19 RFP. Does the County require a mutual aid sub-system utilizing NPSPAC channels?	No, this requirement was intentionally removed and is not required in RFP 2022-01.
Appendix C	6.1	6.1 General "System shall be the Fire and EMS paging configuration designed to support in residence, in-station, and on-street paging receiver alerting and voice transmissions to the P25 subscribers."	Please provide the theoretical building losses associated with "in residence" and "in-station" performance. (also found in 6.5.3.1)	In-Residence requirement losses are defined as 6db. In-station requirement losses are defined in the critical building list and should meet the requirements as defined for critical buildings in Section 6.5.3.1 which is defined as 20db.
Appendix C	6.2	6.2.1 "Shoulder/microphone units without antennas will be used with portable radio units in most instances and shall be the normal configuration considered for coverage design. Body and obstruction losses must therefore be considered in the proposed network design for both talk-in/talk-out coverage analyses."	Should proposer assume TSB 88 values are required for Portable on hip body loss figures? Reference TSB88.1-D Table D 5	The County and TUSA Consulting is unaware of the specific TSB88 reference in the question. However, the vendor should use TSB 88 for the values necessary to propose the losses required for their proposed portable radios on the hip with the RFP's requirement for a flexible quarter wave antenna.

Appendix C	6.5		Can the County please provide the following boundary files: <ul style="list-style-type: none"> •County (Ref: 6.5.1) •County + 2 miles (Ref: 6.5.1 & 6.5.2) •City limits + 1 mile for: (Ref: 6.5.3.1) •Crawfordville •Panacea •St Marks •Major Roads + 1 mile boundary (Ref: 6.5.3.1) •County boundary + 3 mile extension into Gulf of Mexico (Ref: 6.5.3.1) 	The requested information will be provided in Addendum #3.
Appendix D			Critical Buildings – Please provide the theoretical building loss values for Emergency Services, Medical facilities, correctional facilities, schools and shelters	Critical building losses are defined in Section 6.5.3.1 as 20db.
Appendix C	6.2.2	Previous RFP reference	Section 6.2.2 was removed. Should it have been removed?	This section was inadvertently removed and reads as such: 6.2.2 Flexible quarter wavelength antennas shall be required for portable units. Coaxial-skirt type or 1/2 wave antennas are not acceptable due to size and other mechanical/ergonomic limitations.
Appendix C		Previous RFP reference 6.9 Critical Building Coverage Test Process	In the previous RFP there was an addendum that set a cap on building loss in Section 6.9.1 This cap was not included in the updated RFP. Please confirm that the 20db cap is still applicable.	Critical buildings listed and the defined areas listed in Section 6.5.3.1 are required to meet a 20db loss.
Appendix C	13.5.4		There is text missing in Section 13.5.4. Please provide all the text for 13.5.4.	Section 13.5.4 should read as: Wiring and construction anomalies, if observed during staging, must likewise be fully resolved and corrected prior to shipment of the equipment.
Appendix C	14.1.6		Section 14.1.6 should be labeled 14.1.8. This text does not seem to match the subsection. Please provide the correct text for section 14.1.8.	Section 14.1.6 is mislabeled and should have read 14.1.8. Please excuse the labeling error and use the wording as provided.
Appendix C	17.3	GPS and AVL	Please provide the current CAD system information that would be interfaced to the GPS and AVL solution.	Section 17.2.3 and 17.2.9.1 provides the requested information.