

1. It has been brought to the attention of the County that the email address provided for the communication of questions was not working properly and that some emails may be returned as 'undeliverable'. The County has corrected the issue. In light of this and other questions already posed, the County is extending the dates for final questions to be submitted. The new schedule for questions and proposal submittal is:

Deadline for Submission of Questions	July 2, 2018, 1:30 p.m. PST
Deadline for Responses to Questions	July 6, 2018
Deadline for Proposals to be Received	August 24, 2018, 1:30 p.m. PST

2. **QUESTION:** Reference: Para 7.6.B.5 ...The Proposer's compliance matrix shall be completed in its entirety and have a response code of one (1) or higher for all mandatory items.... What do the "response code" numbers signify? Is there a legend that describes the meaning of codes 0, 1, 2, etc.? Please clarify.
 - a. **ANSWER:** Within Attachment G there is a Tab labeled "Instructions". Please expand the tab selection by clicking on the '...' located to the left of the Compliance Matrix tab at the bottom of the Excel window. Alternately clicking the left arrow will expose the Instructions tab.
3. **QUESTION:** Reference: Attach F, Para 4.B. The specific rates and costs applicable to this Agreement are set forth in Exhibit B – Schedule of Rates, which is attached hereto and incorporated herein by reference. Can the County provide Exhibit B?
 - a. **ANSWER:** Attachment F is the sample contract template that Humboldt County would use in the development of a final negotiated Professional Services Agreement. As such, Exhibit B would be developed during the course of negotiations and is not available as a template.
4. **QUESTION:** Reference: Page 1 Special Instructions states: "Submit one (1) original with six (6) additional copies of proposal...." while section 6.1 states: "...prepare and submit seven (7) original Proposals..." Please clarify whether 1 original and 6 copies or 7 original proposals are required.
 - a. **ANSWER:** Section 6.1 is amended to now read:

"Proposers shall prepare and submit ~~seven (7) original Proposals~~ one (1) original Proposal, six (6) paper copies thereof, and one (1) electronic copy thereof, in portable document format, on a universal serial bus thumb-drive, compact disc or digital versatile disc, by 1:30 p.m. PST on August 10, 2018. Proposals shall be signed by an authorized agent of the Proposer, and must be placed in a sealed envelope clearly marked "RFP No. 18-100-COMM" along with the name and address of the Proposer and the closing date and time for submission of Proposals. Proposals that are unsigned, or signed by an individual not authorized to bind the Proposer, will be considered nonresponsive and rejected by the County. Proposals shall be personally delivered or mailed to:

Attention: Jim Storm, Information Technology Director

839 Fourth Street

Eureka, California 95501

Email: RFP@co.humboldt.ca.us

Proposals submitted to any other County office will be rejected and returned to the Proposer unopened. Additionally, time is of the essence and any Proposals received after the above-referenced date and time for submittal, whether by mail or otherwise, will be rejected and returned to the Proposer unopened. It is the sole responsibility of the Proposer to ensure that its Proposal is received before the submittal deadline and postmarks will not be accepted in lieu of this requirement."

5. **QUESTION:** Will Humboldt County allow the vendors access to all existing site locations for purpose of site analysis and capturing site modification costs accurately? Will the county be scheduling formal site surveys? If access and/or site surveys are not permitted, please provide shelter floor plans showing available space, HVAC excess capacity, and power availability within shelters. Also, information regarding current antenna placement and available tower space for additional antennas will be required to provide an accurate design for each site listed in the RFP.
- a. **ANSWER:** The County has scheduled a **three-day sitewalk visitation for June 26-28** to allow vendors to gather details about sites and their overall condition. Transportation will not be provided so all participants will caravan in their own vehicles to access the sites. Many sites are accessed via dirt road and may require a 4-wheel drive vehicle to access depending on road conditions, so vendors are encouraged to make appropriate arrangements for vehicles prior to departing.

Sitewalk participants are to meet at **9 AM on June 26th** at:

**Humboldt County IT
839 Fourth St
Eureka, CA 95501**

No drawings or other site information will be provided so this will be the only opportunity to gather site related information.

6. **QUESTION:** Is it the County's intent to receive proposals with covered area reliability or bounded area guarantees for both the P25 radio system and the analog subsystem?
- a. **ANSWER:** Section 7.6.B.2.f is amended to now read:
- "A detailed description of the predicted reliability of the radio coverage that will be made available by the Radio System Package provided pursuant to the terms and conditions of a Professional Services Agreement, including, without limitation, coverage reliability maps that graphically depict all coverage areas that meet or exceed the coverage reliability requirements set forth in this RFP and Attachment B – Product Features and Requirements. Coverage reliability maps shall integrate signal strength, bit*

error rate, if applicable, and time domain interference into a single ninety-five percent (95%) reliability display that depicts “Covered Area Reliability” as defined by TSB 88.1D for P25 Phase 1 operation. Coverage reliability maps that depict these elements separately will not be accepted by the County. Coverage reliability shall be depicted by shading or cross-hatching coverage areas that meet or exceed the applicable coverage requirements. Any and all depictions of coverage reliability shall be distinct so as not to cause confusion with other map elements, and shall have a level of transparency to see underlying map elements. All coverage reliability maps shall be provided in eleven (11) by seventeen (17) inch, full color hardcopy format and ESRI ArcView Shapefile, including, shapefile attribute (DBF), shapefile spatial index (SBN), shapefile shape index (SHX) and projection (PRJ) files or Google Earth formats on compact disc, digital versatile disc or universal serial bus thumb-drive. The coverage reliability maps provided as part of the Proposer’s radio coverage plan shall include, without limitation, all of the following:”

- b. For both the P25 radio subsystem and the Analog subsystem, the County requires maps that depict coverage wherein each colored tile represents 95% or greater tile reliability at a Delivered Audio Quality of 3.4 or greater. Each map’s covered area shall then cover the overall service area of Humboldt County at the percentages specified in Section 3.4.1 of Attachment B.
7. **QUESTION:** Will the existing TAC channels require repeater and antenna replacement?
 - a. **ANSWER:** Repeaters and base stations, as listed in Attachment A, will not require replacement, however each existing base/repeater will be incorporated into the new transmitter combiner/receiver multicoupler scheme for each site and thusly utilize the new antenna system. All old antennas and antenna lines shall be removed and disposed according to Section 3.1.H.10.
8. **QUESTION:** Reference: Attachment B Questions - Section 1.0 ...The county is in the process of licensing the frequencies. We respectfully request the County to share the licensing information for both the P25 radio system and the analog subsystem to allow all vendors to design a licensable and implementable design.
 - a. **ANSWER:** The County will provide submitted licensing information in a subsequent addendum.
9. **QUESTION:** Reference: Attachment B Questions - Section 1.0 For the new analog subsystem, will transmissions received at any cell/site be repeated at all cells/sites, or just within the cell/site in which it was received?
 - a. **ANSWER:** All transmissions received at any site in the system will be repeated to all sites in the system.
10. **QUESTION:** Reference: Attachment B Questions - Paragraphs 2.2.1 and 3.4.1 Please define the ‘Service Area’ referenced.
 - a. **ANSWER:** The service area is the Administrative Boundary of Humboldt County, CA.
11. **QUESTION:** Reference: Attachment B Questions - Paragraph 8.1.1 Are the backup times and duty cycle for Radio Equipment same as for the Non-Radio Equipment? Two-hour backup with an 80/20 duty cycle?
 - a. **ANSWER:** Yes. Section 8.1.1 is amended to now read:

“Any and all radio equipment that will be located at the radio sites utilized by the Radio System Package provided pursuant to the terms and conditions of a final Professional Agreement, including, without limitation, radio repeaters and base stations, shall be capable of operating from a power source of 48 volts of direct current. The Radio System Package provided pursuant to the terms and conditions of a final Professional Services Agreement shall include batteries that are sufficiently sized to accommodate one hundred twenty percent (120%) of the load required by the radio equipment that will be utilized thereby and rectifiers that will be powered by the appropriate power circuits located at the radio sites. The Radio System Package provided pursuant to the terms and conditions of a final Professional Services Agreement shall include sufficient battery capacity to power all connected equipment for a minimum of two (2) hours plus the anticipated travel time from the radio site at which the non-radio equipment is located to the downtown Eureka area. For power calculations purposes, the Radio System Package should be designed to accommodate an eighty/twenty (80/20) duty cycle, with the stations actively transmitting for twenty percent (20%) of the time and in standby mode for the remaining eighty percent (80%) of the time, in order to allow for troubleshooting and /or repair in the event of an alternating current power loss alarm notification and failure of the on-site generator.”

All other items remain the same.