



REQUEST FOR PROPOSALS (RFP) QUESTIONS AND ANSWERS #2

for

Digital Communications System Microwave Equipment & Services

for

Kitsap 911 Kitsap County, Washington

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Released
December 10, 2021

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QUESTIONS AND ANSWERS #2

During and after the December 9, 2021 Pre-Proposal Conference Kitsap 911 received the following questions concerning the November 15, 2021 Request for Proposal for Digital Communications System Microwave Equipment & Services.

Questions are presented as provided to Kitsap 911.

Numbering starts with 201 to denote this is the second tranche of questions and answers.

An **ANSWER** is provided for each question.

201. I see the list of Pre-Proposal Conference (PPC) Participants posted on the Kitsap 911 web-site. I did not include my e-mail address or company name. How do I let Kitsap 911 know I participated in the PPC?

ANSWER – Send an e-mail to contracts.manager@kitsap911.org. Include the name you used to attend the PPC, the name of the company you represent, and the e-mail address Kitsap 911 will use to contact you.

202. During the Pre-Proposal Conference (PPC), I understood that any questions and answers developed because of the PPC would be posted to the Kitsap 911 web-site as an Addendum. The December 06 RFP Q&A which is posted on Kitsap 911's web-site does not include an Addendum number. Please clarify.

ANSWER – To provide consistency among similar documents, the December 06 Q&A will be renamed on the web-site to include the date.

This set of Questions and Answers #2, will be shown on the web-site as RFP Q&A #2 12/10/2021.

The RFP Receipt of Addendum Form posted on the web-site will be revised to include acknowledgement by proposers that Addendum and Questions and Answers have been received and reviewed.

203. We would like to identify the Kingston / Apple Cove site. Please provide an Antenna Structure Registration Number, or some way of identifying the tower.

ANSWER – The site is owned by American Tower. Kitsap 911 is a tenant on the site. Here is the information from American Tower's web-site. <https://www.americantower.com/us/>



204. We are concerned that the DC power plants at Kitsap 911's sites are like other public safety radio sites we have been involved with and there are car batteries on the floor serving as the DC power system.

ANSWER – This concern is outside the scope of the request for proposal. Nonetheless, proposers may be confident that Kitsap 911's DC power plants at all of its facilities are designed, installed and maintained to supply consistent and reliable service. DC Power Plant Batteries were replaced in 2019 as part of Kitsap 911's technology maintenance program. Representative photos are below.



Gold Mountain – DC Power Plant Batteries & Rectifiers



911 Carver – DC Power Plant Batteries



Simon Point – DC Power Plant Batteries

205. Please clarify what Kitsap 911 desires for references. We have reviewed the RFP and the December 6, 2021 RFP and Question and Answer that discussed references. Is Kitsap 911 seeking only references where we have provided technology and services or does Kitsap 911 want references where we and / or our subcontractors have been the customer, or another role?

ANSWER – For Public Safety References, Kitsap 911 is seeking public safety entities like Kitsap 911 where the public safety entity is the customer of the proposer. Entities structured like and providing services similar to Kitsap 911 are preferred. Kitsap 911 understands that public safety communications entities in North America are structured and governed in a variety of configurations.

For commercial references, Kitsap 911 is seeking a more global perspective of the proposer. References who will provide a perspective on the proposer as a supplier, customer, peer and / or collaborator will inform Kitsap 911's decision to establish a long-term relationship with the successful proposer.

Kitsap's request for four of each type (public safety and commercial) is not intended to limit the maximum number of references provided.

206. We would like to visit the Gold Mountain Radio Site. How and when can we do so?

ANSWER – Not later than Noon PT, Tuesday, December 14, send an e-mail to contracts.manager@kitsap911.org with the first and last name(s) and company name of each visitor. Show in the Subject Line **Kitsap 911 Radio Site Visit – December 15, 2021**.

Kitsap 911 will use the e-mail addresses received to notify visitors if weather or any other factors will require cancellation of the site visit on December 15.

If e-mail from Kitsap 911 has not been received cancelling the site visit, visitors shall meet Wednesday, December 15 at 9:00AM PT at 911 Carver Street, Bremerton, Washington in the parking lot near the flag pole.

Bring evidence that the COVID-19 vaccine has been administered to the visitor at least three weeks prior to the visit. Bring and wear masks covering the nose and mouth per Centers for Disease and Prevention (CDC) guidance for masking and physical distancing.

Ensure the vehicle you will use will traverse the 5.8 mile unpaved road to the site. Each visitor shall bring supplies for themselves to ensure safe

travel and the ability accommodate mid-December weather conditions to, from and atop Gold Mountain.

If there is interest in visiting other radio sites, while at the 911 Carver facility we will allow one person inside the equipment room, with a Kitsap 911 representative. After the first person exits, the next visitor may enter. If there is interest, we will also visit the Orchard Heights site after Gold Mountain. Depending on the number of visitors, this will extend the length of the overall site(s) visit.

207. It is our understanding that Kitsap 911 requires an overbuild of the existing microwave radio system with a completely new system. After the new (overbuilt system) is placed in service and the existing payload transferred, the existing system will be decommissioned. Is our understanding correct?

ANSWER – An overbuild system is not required. Nor does Kitsap 911 believe it is practical to do so.

Reading and understanding the RFP, the December 06 Questions and Answers, and listening to the recording of the December 9 Pre-Proposal Conference will further clarify Kitsap 911's request to proposers for solutions.

208. During the December 9 Pre-Proposal conference you indicated that the 90-foot Microflect tower at Gold Mountain had not failed the structural analysis. The December 06, 2021 Request for Proposals Questions and Answers indicates on Page 50 "Failed G, Upgrades not performed."

Do you have the structural calculations for the taller tower or are you eliminating completely out for microwave use?

ANSWER – RFP Section 2 part 3.3 .pdf page 9 describes the expectations that Kitsap 911 has for proposers concerning structural analysis and tower modifications. It reads,

"As part of its proposal, if the quantity, size or location of antennas on the towers will change, the Contractor shall utilize Northwest Tower Engineering <http://www.nwtower.net/> to determine whether the tower will accommodate the load. The cost of the analysis shall be included in the proposal. The cost to modify towers will be determined after the contract is awarded."

This provision is intended to convey that if a proposer determines a design will require a change to the size, location or quantity of antennas on a tower, the proposer shall budget the cost for Northwest Tower Engineering to analyze the tower. The analysis cost is shown on page 50 of the December 06, 2021 Request for Proposals Questions and Answers.

Costs to modify a tower will be determined after the contract is awarded.

As to whether or not any tower meets the TIA-222 standard which will be in effect at the time the tower is analyzed to support the proposed solution, and whether the tower will require modification, will be determined after the contract is awarded.

For purposes of this RFP, the taller tower at Gold Mountain is not available for microwave antennas.