CITY OF ALBANY, OREGON



DISPATCH RADIO CONSOLE SYSTEM RFP ADDENDUM NO. 1

March 22, 2021

The purpose of this addendum is to modify the RFP documents only to the extent indicated herein. All other areas not changed or otherwise modified by other addenda shall remain in full force and effect. This addendum is hereby made an integral part of the original project documents. The proposer must sign acknowledging they read and understand that this addendum includes and incorporates the following changes and provides answers and clarifications to questions submitted by prospective proposers.

The following sections have been revised with additions shown in bold and italicized and deletions shown with strike-through.

1. 4.1 PROJECT INFORMATION

The City of Albany ("City") is requesting proposals for a next-generation public safety IP radio dispatch console system to support mission critical communications. The City has budgeted \$200,000 for a new project solution to replace the current communications system that will no longer be supported at the end of 2021.

Qualified vendors must provide the following:

- Three (3) stationary and one (1) remote/mobile IP radio dispatch consoles
- Eight (8) (minimum) radio resources per console
- Scalable P25 architecture capable of integrating with a conventional analog radio system and a remote core trunked radio system
- Radio console interface to the City's Cisco Unified CM Phone System, and Stancil SLR logging recorder
- A system that can upgrade equipment in a structured manner as new technologies emerge, avoiding major equipment replacement
- Ongoing 24x7 maintenance and support
- Response time by phone must be within one (1) hour, onsite response time must be within 24 hours, and in emergency situations where the radio is down, response time must be immediate
- Should supply a product manual or documentation to support the proposed equipment solution(s).

2. 4.2 *CURRENT SYSTEM AND* SOLUTION REQUIREMENTS

In addition to information in Section 1.2, the following depicts the City's current dispatch radio console system (for three current stations), including model numbers.

Motorola APX 7000 (4) APX 7500 mobiles (1) XTL Astro consolette



- (3) HT1250 mobiles
- (1) Quantar base radio
- (3) Plantronics headsets, model no. CA12CDSY

The objective of the project is to implement a dispatch radio console solution to replace the current system. The solution should provide modern communications methodology, efficient workload call management, reporting, and functionality with a public radio dispatch console communications system. Overall usability, including robust data management, reporting, and retrieval is critical. See Exhibit H for a list of technical requirements.

The following questions have been asked. Clarifications are listed below.

3. "What brand and model are the radios that would be interfaced?"

Answer: See addition to Section 4.2:

Motorola APX 7000

- (4) APX 7500 mobiles
- (1) XTL Astro consolette
- (3) HT1250 mobiles
- (1) Quantar base radio
- 4. "Do you have a remote laptop or need one provided?"

Answer: We do not have a laptop. Vendor should provide the cost for a laptop in Exhibit A.

5. "Will these require a DB15 cable or connected to punch down clock using an RJ21 connector?"

Answer: Vendor may propose either connector dependent on their solution.

6. "Do you use any signaling? (MDC-1200/Fleetsync/GE-Star/DTMF) If so, on how many radios and which type?"

Answer: Unsure.

7. "Do you have any paging requirements? If so, number of pages? Type of pages? Paging frequencies?"

Answer: No, we do not currently use paging.

8. "Do you utilize any AUX I/O's? If so, number of Aux I/O? type of devices? Location of devices, PSAP/Remote on network/Remote no network?"

Answer: None.

9. "Is the logging recorder capable of recording in the digital format?"

Answer: Currently, the radio is analog, but is interested in the digital option. Provide a cost option for digital format also.

10. "Do you require dual headset jack boxes for training purposes?"

Answer: Yes, dual headset jack boxes are required. This was listed in the RFP.

11. "Do you require touch screen monitors?"

Answer: No. Touch screen monitors are not required.

12. "Do you use footswitches?"

Answer: Yes, foot pedals are required at each workstation. This was listed in the RFP.

13. "Do you use desk mics?"

Answer: Yes, each station would require a desk mic, except for the station that has the laptop with built in mic.

14. "How many headsets would need to be included? Wires or wireless?"

Answer: Headsets are not included in this RFP. The department has working Plantronics headsets, model no(s). CA12CDSY that are currently connected into a Motorola USB Jackbox, Part no. DDN9493A.

15. "How many speakers do you wish to have at each position? Would these be on the desk or rack mounted at the desk?"

Answer: Each station must have their own speaker. Currently, it sits on their desk. Proposer may provide other options for City to consider.

16. "What class of service are you looking for? Ex. 1 hour phone response 2 hours on site?"

Answer: On call 24x7, phone response time within one (1) hour, on site response is expected within 24 hours. See addition to Section 4.1.

17. "In Paragraph 4.6 c, the RFP states The City will create a written console acceptance plan after award of the contract based on the equipment selected and integrations required." Does the City have a template for a console acceptance plan the bidders may reference for scoping time and magnitude? This is an undefined scope of services in a fixed price RFP."

Answer: No, there is not a predefined template for an acceptance plan. The process will be negotiated between the Successful Proposer and the City based on their proposed solution, and the magnitude and complexity of the solution.

18. "How many speakers per console position?"

Answer: There are currently two speakers at each console, but a single speaker with adjustable volume would be acceptable. Proposer should provide a cost for both options.

19. "How many phone appearances on each console position?"

Answer: Currently each console has one Cisco telephone handset assigned to the workstation that has a rudimentary connection into a hub that allows the phone and the radio to connect to a Plantronics Headset. Vendor may propose a different solution.

20. "Can you provide additional information on your Motorola Astro Core? i.e., Version, and does the City of Albany have an ISSI or CSSI to the Core?"

Answer: See attached three (3) pictures of current City radio equipment components.

21. "Other than the Core, what other donor radios are you using to talk to other systems agencies? How many of them are there?"

Answer: See attached three (3) pictures current City radio equipment components.

22. See attached Revised Cost Proposal Summary - Exhibit A

The following has been included as part of the Cost Proposal.

**Vendor should supply a product manual or documentation to support the proposed equipment solution(s).

Contractor's Signature	Date
	Bacc
Company Name (Please print)	

EXHIBIT A - COST PROPOSAL SUMMARY (REVISED)

In accordance with the RFP requirements, the firm referenced below hereby submits a Cost Proposal Summary. Additional pages should be included to provide cost itemization and clarifications.

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	Initial and (Ongoing Cost Sur	mmary	
Description	Cost First Year	Annual Ongoing Cost	Comment	
Equipment*				
Implementation				
Training				
Annual Maintenance & Support				
Other initial or ongoing fees or charges				
Equipment Costs must *Equipment should roposed equipment s	be supported by	•	or documentatio	on to support th
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