



WINNEBAGO COUNTY

— ILLINOIS —

County Administration Building
404 Elm Street
Rockford, Illinois 61101

Purchasing Department
Phone: 815-319-4380
Fax: 815-319-4381

October 28, 2024

ADDENDUM ONE
PUBLIC SAFETY RADIO SYSTEM ANALYSIS
REQUEST FOR PROPOSAL #24P-2370

REVISED Due Date: RFP Submissions are due Thursday, November 14th at 10:00 am.
Winnebago County Purchasing Department
404 Elm Street - Room 202 Rockford, IL 61101

SCHEDULE OF EVENTS

10/2/2024	RFP Solicitation is made available on our website wincoil.gov
10/18/2024	Questions emailed to purchasing@purchasing.wincoil.gov by 4:00 PM
10/28/2024	Questions answered via Addendum sent and posted on website by 4:00 PM
11/14/2024	RFP submittals due by 10:00 AM

1. Page 8 of the RFP states if the Proposer is a limited liability company, the title of the person signing the Proposal on behalf of the limited liability company must be stated and evidence of his authority to sign the Proposal must be submitted. What kind of evidence do you need to verify his authority to sign? **If the company owner or project manager is unable to sign. I would include proper title information of who is the authorized signer for the submitted proposal.**
2. Page 16 of the RFP states the Vendor must attest that team members have not been convicted of a felony offense and a background check has been performed. Vendor is responsible for background check. Do we need the proof of a background check for ACD Telecom staff for this project upon submission of our RFP or can they be provided if we are awarded the contract? **Typically, anything within the Courthouse, Jail or Justice locations requires background checks, I would say they are required for this scope of work but we can discuss more.**
3. Page 11 of the RFP, first paragraph, last sentence states “The goal of this project is to have reliable radio coverage throughout Winnebago County and adjoining areas where Winnebago County emergency response agencies either provide coverage or provide mutual aid.” Do you expect the consultant to perform on-street coverage testing to measure received signal strength indicator (RSSI) in

Winnebago County and adjoining areas, or produce propagation maps showing the RSSI values based on their FCC license parameters? **Propagation maps would suffice.**

4. Section 4 Scope of Work, Introduction: Please identify the specific areas out of the County to be included in coverage analysis. This would be for a countywide radio coverage. With focus on the rural fire protection districts. **Here is a map of Winnebago county fire districts. All of the areas included in Section Four, this is to be county wide.** <https://wingis.org/sitePDF/MiscMaps/FireDistMap.pdf>
 5. Section 4 Scope of Work, Phase 1: How many infrastructure/tower sites are in the existing system(s)? **Roughly 12 existing sites.**
 6. What system is currently used by the county? Is a single system used for both law enforcement and fire communications, or does the county currently have multiple systems/frequencies in use? **Currently the county law enforcement agencies are on the Motorola Starcom statewide radio network. The fire agencies operate on 8 separate VHF frequencies.**
 7. What method of backhaul connectivity is currently used? **VHF base stations are used to communicated with the separate radio networks.**
 8. Section 4 Scope of Work, Phase 2: Would the County be willing to move the development of frequency coordination documents to Phase 3? This task is typically completed after selection of the vendor, with support from the consultant. **Yes, that will be fine.**
 9. Section 4 Scope of Work, Phases 3 and 4: Would the County consider re-defining the tasks in these two phases, so that Phase 3 includes procurement through vendor selection, and Phase 4 includes the equipment ordering, delivery, installation, implementation, closeout, and user training oversight? **Yes, please propose how you would recommend within your submission.**
 10. Section 5 Vendor Response, Vendor Qualifications has the following two bullets for response: "Company's experience in performing work of a similar nature to that solicited in this RFP" and "The firm's previous experience in performing similar services for other counties and/or municipalities." These two items seem to be requesting the same information. Please clarify. **Please provide previous experience in performing similar services with other counties or municipalities as well as experience performing work of a similar nature.**
 11. In organizing our proposal, should we include the pricing information as part Section 5.2 Proposal Narrative, Solution Profile or as a separate Section 6? The RFP requests pricing in both sections. **Please provide the pricing in Section 6.**
 12. Our consultants are salaried; we do not define labor rate and overhead separately. Can we provide a single hourly rate, rather than the requested breakout of labor and overhead? **Please include additional labor rates as you prefer. If further clarification is needed, we will request that but provide the information how you see necessary.**
 13. Does the County have a target date for completion of Phase 1? **No, this would depend on the scope of work and proposed budgets.**
 14. Does the County have a target date for completion of the entire project, through Phase 4? **No, this would depend on the scope of work and cost.**
 15. Does the County have an estimated budget for the replacement of your radio system? **No, we are anticipating that to come from the system analysis.**
-

16. Section four (4) of the request touches on law enforcement agency numbers and details fire districts. Should the understanding of the assessment work include all public safety agencies within Winnebago County or is the scope less than that? **This is just for the fire agencies.**
 17. Section four (4) references the Winnebago County Sheriff's Office PSAP. Is this the only PSAP operating in Winnebago County, and would this be the only one considered in the assessment scope of work? **The only involvement for the PSAP would be the connectivity to the proposed radio system.**
 18. What PSAP provides backup support to the Winnebago County Sheriff's Office PSAP and is this considered in the scope of work? **Rockford is where our backup positions are and will not be considered for the scope of work.**
 19. Please identify the number of dispatch positions operating in the Winnebago County Sheriff PSAP and any other PSAPs considered as part of the scope? **The dispatch positions will not be part of the scope of work. The main scope of work is for this is the countywide radio communication network.**
 20. Is there any anticipated or desired completion date goal for the Phase 1 services? **Not at this time, please provide recommended time frames if applicable.**
 21. Please provide a high-level description of the current system(s) to be included in the analysis (number of sites, number of separate systems, number of dispatch locations/positions, etc.). **Currently there are 8 separate repeated, voted and simplex analog VHF systems for the fire protection districts.**
 22. What are the main drivers for the upgrade? **Countywide radio coverage for interoperability with multiple fire protection districts to share radio channels. 15 Fire agencies that provide auto aid for each other on 8 separate radio systems is not efficient or safe. Also, with the ability to convert to digital P25.**
 23. Is joining the Illinois statewide system one of the options under consideration? **Yes, this could be an option.**
 24. Page 1: "support communications with law enforcement, fire, Public Works, and emergency medical services". Page 11 provides some information about the fire and law enforcement agencies. Is a complete list of all agencies and departments to be included in the analysis with the approximate number of radio users available and can it be shared with the bidders? **Blackhawk Fire Protection District, Cherry Valley Fire Protection District, Durand Fire Protection District, Harlem Roscoe Fire Protection District, Loves Park Fire Department, New Milford Fire Protection District, North Park Fire Protection District, Northwest Fire Protection District, Pecatonica Fire Protection District, Rockton Fire Protection District, Shirland Fire Protection District, South Beloit Fire Department, West Suburban Fire Protection District, Win-Bur-Sew Fire Protection District. There is an unknown number of radios and pagers per fire agency.**
 25. Page 11: "The goal of this project is to have reliable radio coverage throughout Winnebago County and adjoining areas where Winnebago County emergency response agencies either provide coverage or provide mutual aid." Page 12 provides an approximate map – what is the approximate area (sq miles) outside the County's boundaries to be covered? **This would be determined by the fire agencies. There are a few agencies that fire districts extend into neighboring counties as seen by the map at <https://wingis.org/sitePDF/MiscMaps/FireDistMap.pdf>**
 26. Page 16: "The consultant shall present an estimated cost for budgeting purposes for Phase II, Phase III, and Phase IV." - given that the scope for phases II-IV cannot be sufficiently defined until Phase I is completed and approved by the County, please describe budgeting assumptions for the last three phases of the project, and please clarify whether this estimated cost is being considered as part of the
-

evaluation of the vendor proposal. **We do not have any budgeting assumptions as of right now. Yes, cost would be considered.**

27. What is the County's budget for the RFP-defined phases? **We do not have any budgeting assumptions as of right now, please provide within your submission.**
28. Has the County worked with or received any reports from consultants in the past? If so, which firm(s) and when? **At this time, we do not believe so.**
29. In order to provide the most informed proposal possible, we respectfully request a proposal response date 15 business days from the time the County provides response to RFP questions. **We will adjust the due date as apart of issuing this addendum. Please see revised schedule above.**
30. There are seemingly overlapping requirements in Phase I and Phase II. For example:
- a. Page 13, Phase I, D, states "D. Provide a detailed proposal for replacing or modifying the communications system." to include:
 - i. 1. Provide a cost analysis for any recommended improvements.
 - ii. 4. Provide site recommendations for equipment placement.
 - iii. 5. Provide connectivity recommendations for the proposed sites.

Please define more specifically the purpose and difference between Phase I and Phase II.

We are looking to receive proposals to analysis the radio system as a whole. If you have recommendations as a it pertains to our proposed phases or scope of work, please provide that in your solution submission.

31. Does the County expect the Proposer to find detailed system information as part of the analysis in phase1 or does the County already have current technical information (site coordinates, Rx and Tx antenna heights, TTA if any, antenna model number, transmission line type and length, base station equipment manufacturer and model number, station power output, channel frequencies, Tx combiners or any other radio frequency devices, etc.)? **We currently have the FCC license information for the fire districts and some of their current equipment specifications. Ultimately, we are looking for what it would take to create and implement a countywide radio system for the fire agencies so that they can share radio channels.**

END OF ADDENDUM ONE
