



**To:** Prospective Bidders  
**From:** Wold Architects and Engineers  
**Date:** March 3, 2023  
**Comm. No:** 213115

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**Subject:** Addendum No. 2 for Bidding Documents for the  
ROCF (**Regional Operations and Communications Facility**) Radio Towers  
Libertyville, Illinois

**BIDS DUE MARCH 9, 2023, AT 11:00 A.M.**

This addendum forms a part of the Contract Documents dated January 30, 2023. Acknowledge receipt of this Addendum on the space provided on the Bid Form. Failure to do so may result in disqualification of Bid.

This Addendum consists of one (1) typed sheet and attachments:  
Memorandum: Addendum #2

**CLARIFICATIONS**

- A. See Attached Memorandum for RFI Responses

**END OF ADDENDUM #2**

**Wold Architects and Engineers**  
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**PLANNERS  
ARCHITECTS  
ENGINEERS**



**Memorandum  
Addendum #2**

**ROCF Radio Towers Project – RFI Log and Responses**

1. Can you please find the exact latitude and longitude associated with the radio towers –

R: The approximate coordinates for the towers are as follows:

- a.) 911 Tower: 42.298349, -87.964567
- b.) Auxcomm Tower: 42.298159, -87.963774

*Exhibit F: FAA Tower Filing (posted – 2/15) contained one set of coordinates approximating location of both towers. No filing has been done and the purpose was for a preliminary determination if FAA filing is required. Please note the Contractor is required to perform their own due diligence.*

2. We cannot find the Geotechnical Report for the sites in Appendix A as mentioned in section 1.2B of the project manual. Can you provide this report?

R: See Exhibit E: Geo Report (posted 2/15)

3. Are the tower's exact location with respect to the new ROC facility determined? I downloaded the ROCF plans and did not see the towers indicated on the drawings. All I've seen is the rendering showing the towers very close to the building with no compound or fencing.

R: See Response to Question 1 above.-

- 1. If they are that close, how do you want access to the tower compound to be done? Driveway attached to parking lot? Or will access require going over grass? Addenda #1
- 2. How big of a fenced compound do you want for each tower? Addenda #1
- 3. Will we have to run power from the street or will the ROCF already have power to the site? Addenda #1
- 4. Do you want a concrete pad for a shelter for the tower equipment at the base or just pads for equipment? Addenda #1

4. When would you expect the construction on these towers to begin (I saw completion in July 2024)? The reason I ask is that we continue to see double digit inflation on steel and concrete, so the price in 2024 is going to a lot higher than 2023. Will we have to wait for the building to be completed (or near completion) to start?

R: See Addenda #1

5. Can you confirm that we do not need to install equipment on the tower

R: See Addenda #1



6. If awarded, will we have access to the ROCF site plan cad drawings?  
R: See Addenda #1
7. 1.1.1: Please confirm all antenna procurement and antenna installation is to be provided by others and not part of this solicitation.  
R: See Addenda #1
8. 1.2.D: Please provide appendix B  
R: Contractor shall download ROC construction drawings from the Lake County Purchasing Portal – Bid #23021 [Procurement Opportunities | Lake County Purchasing](#) ([lakecountypurchasingportal.com](http://lakecountypurchasingportal.com))
9. Please confirm that the RF cable underground pathways are to be completed by others per this RFP.  
R: Radio frequency (RF) cable underground pathways are to be furnished and installed by others
10. 3.1.a: Please clarify what equipment facility references.  
R: Equipment facility will be within the ROCF building and will be provided by others.
11. 3.2.a: Please provide Appendix A  
R: Reference Exhibit F (previously posted)
12. 4.1.e: .Please clarify what equipment if any required surge arrestors and where would this equipment be located?  
R: Refer to Addenda #1 for Aucomm center mast and its associated equipment.
13. 4.1.f: .Please clarify what equipment, conduit, and trays are to be grounded. Is there any detail or drawings specific showing this grounding?  
R: The equipment, conduit, and trays are provided and grounded by others. The antenna, antenna mounts, and cabling will be supplied and installed by other. The Auxcomm tower, however, requires the Tower Contractor to provide and install the center mast and the associated equipment including the provisions for the bypass grounding kit (RFB 4.23, items 5 through 6).
14. 4.1.h: Is the tower contractor installing the PBB and where would this be located.?  
R: No. PBB is provided and installed by others.



15. 4.3: Please clarify whether the tower contractor is responsible for the exterior ground ring of the entire facility. Please provide drawings or details. Exterior ground ring is provided by others.  
R: See Addendum #1.
16. 4.5.a: Please clarify whether the tower contractor is responsible for the exterior ground ring of the entire facility. Please provide drawings or details. Exterior ground ring is provided by others.  
R: See Addendum #1.
17. 4.5.d: Please clarify whether the tower contractor is responsible for the exterior ground ring of the entire facility. Please provide drawings or details. Exterior ground ring is provided by others.  
R: See Addendum #1.
18. 4.5.g.2: Please provide drawings and details  
R: See Addendum #1
19. 4.7.c: Is the tower contractor required to ground all objects described in this reference, if so, please provide details and drawings  
R: No, items 1 through 13 are provided by others. The tower contractor is responsible for item 14, Fence fabric and fence support framework when applicable (RFB 2.1.4)
20. 4.7.e: Is the tower contractor required to ground all objects described in this reference, if so, please provide details and drawings  
R: Only items provided by the tower contractor as part of this contract.
21. 4.13: Please provide detail or drawings  
R: Not applicable, provided by others.
22. 4.14: Please provide detail or drawings  
R: Not applicable, provided by others.
23. 4.15.a: Please provide detail or drawings  
R: Not applicable, provided by others.
24. 4.16: Please provide detail or drawings  
R: Not applicable, provided by others.



25. 4.17: Please provide detail or drawings  
R: Not applicable, provided by others.
26. 4.18: Please provide detail or drawings  
R: Not applicable, provided by others.
27. 4.20: Is this part of the tower contractors responsibility. If so, please provide details or drawings.  
R: Not applicable, provided by others.