



**ROCKFORD BOARD OF EDUCATION
INVITATION FOR BID ON SUPPLIES, MATERIALS, EQUIPMENT OR SERVICES
FOR SCHOOL DISTRICT NO. 205
ROCKFORD, ILLINOIS**

IFB No. 21-30 Multi-Carrier Cellular/Public Safety 700/800 Mhz Distributed Antenna System

DATE: March 19, 2021

RE: **ADDENDUM NO. 1**

To All Bidders:

Included are modifications, clarifications and/or corrections for the Project Manual and are hereby made a part of the contract documents. Please attach this addendum to the Project Manual(s) in your possession. Please note the receipt of this addendum on the bid form. Bidders shall review changes to all portions of this work as changes to one portion may affect the work of another.

If you plan to hand deliver your IFB submission on the due date, please note you must check in on the 2nd floor prior to coming to the bid opening. Please allow time for this as late submission will not be accepted.

Refer all questions relative to the business aspect, Instructions to Bidders, Special Conditions, and questions concerning the technical aspect of the documents to the Director of Purchasing by email at purchasingdeptstaff@rps205.com.

Clarifications

This addendum includes requests for information (RFI) to date and a copy of the pre-bid meeting sign-in sheet.

ROCKFORD BOARD OF EDUCATION

By: Dane Youngblood
Director of Purchasing

1. Has cellular coverage testing been completed of these four schools identifying areas that are lacking cell coverage, by carrier, and is this report available?

Testing was informally conducted by IT Staff. Complaints of lack of cellular coverage has been shared by building staff and the Facilities team for several years. No formal report is available.

2. Has First Responder radio coverage testing been completed by the AHJ, or another party on behalf of the AHJ and is this report available?

The district contracts school resource officers who are law enforcement officers from both local city and county entities. Testing was not completed by them, nor do we have a report. The RPS205 CIO has experience with DAS and public safety (P25 Trunking - StarCom 700/800 MHz) and determined the shortcoming.

3. Many DAS contractors specialize in either Cellular DAS or Public Safety DAS. Can only one of these systems be bid on?

We strongly recommend that bidders bid on this as one package; however, we will allow bidding on either the commercial cellular DAS, or the Public Safety DAS independently.

4. Who is responsible for any roof penetrations? Typically the facility would provide this so as not to void any roof warranties.

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

5. It is presumed that the school district will provide electrical at all DAS active component locations?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

6. From on site discussion, it is presumed EMT conduit is not required at any location visited?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials and will make the determination of the type of conduit at time of installation.

7. Are there any asbestos concerns at WEST?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

8. Can a list of bid walk attendees be shared with all attendees?

Yes. We will provide in the addendum.

9. Can we use existing racks in the room, could we mount hardware to the walls?

Existing racks can be used, so they are not required as part of the quote. Equipment can also be mounted to walls. Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

2. Are the IDF/MDF rooms to store the equipment 2 hour rated rooms for fire?

Some I'm certain are, some I'm unsure of. I'll review with our Life Safety Architect and get back to you.

3. Single mode between closets on fiber? If no fiber, could there be fiber?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

4. Some of them requested CAD files with the wall types and materials called out.

We likely only have CAD files for our newer buildings. I'll review with our Design & Construction team to confirm.

6. Use existing single mode fiber or plan to install new?

Please include all materials, including cabling, in the bill of materials and quote.

7. What is our expected lifespan of the DAS system?

We understand that technology and frequencies change and the spectrum is continuously reallocated, narrow-banded, and changed; however, we are seeking a lifespan of 8-10 years.

8. At West, can they use existing wire troughs? Can they add more troughs in the BOM if needed?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials. As long as fill ratios are not exceeded, yes, they can use existing wire troughs.

9. For example, will West need coverage in the boiler room? Coverage in the basement?

Yes. Coverage is required in these locations.

10. Will there be an official survey by carriers and emergency responders for coverage? Should they quote that in, or will that be done?

There will not be an official survey. We will work with our local emergency responders for coverage testing. No quote is necessary.

10. What is the fire rating for all the MDFs and IDF's?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

11. Is union labor required?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

12. Do we want it on the Generator circuit, and will we handle the electrical work or will they?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

13. How is the fiber running from closet to closet? Is it daisy-chained and if so, what is the route? Or are the IDF's home runs from the MDF?

Installation will be managed by the district. The bidder is only responsible for the design and bill of materials.

14. At RESA, is the 6th-grade wing an add-on or is it a part of the original building?

All of RESA is part of the original building.

15. Will they need to quote track, or any other kind of raceway needed?

Track and raceway will be handled by the district.

PRE-BID CONFERENCE OPENING STATEMENT

Welcome to the mandatory pre-bid conference for IFB No. 21-30 Multi-Carrier Cellular/Public Safety 700/800 Mhz Distributed Antenna System for the Rockford Public Schools.

The purpose of this meeting is to receive input, comments, questions, clarifications and suggested changes relative to this solicitation. As a reminder, the only acceptable changes to the Bid/RFP are formal Addenda published by the RPS Purchasing department. Additionally, the Addendum may address other issues identified by the School District.

The goal of today's meeting is to increase your knowledge of the solicitation as it is written and provide an information mechanism in which you may advise the School District of any changes it should make. Consequently, any changes you wish the Rockford Public Schools to consider must be submitted in writing to the Purchasing department before the deadline as expressed in the solicitation.

We will try to answer as many of the questions as possible. If we cannot answer a question today, we will defer that answer to the published Addendum. Additionally, minutes from this pre-bid conference will be published in the Addendum.

- Bid Opening is scheduled for Thursday, April 1, 2021 at 2:00 pm Rockford Board of Education, 6th floor Conference Room. Late bids will not be accepted. Faxed or emailed bids will not be accepted.
- Board Approval April 13, 2021.
- Bid RFI Procedures - All written correspondence during the bid process **MUST** be sent to Dane Youngblood, Director of Purchasing, via email at PurchasingDeptStaff@rps205.com. Last RFI will be accepted until March 22, 2021 at 12 pm. Last addendum will be issued by March 24, 2021 at 4:30 pm.
- Addenda will be emailed to all attendees at the pre-bid conference, posted on the RPS website and Demand Star.
- **PLEASE** reference the **REQUIRED FORMS CHECK LIST** for all documents that **must** be submitted with your bid offer form. All forms must be properly completed, signed and submitted or your bid will be deemed non-responsive.



PRE-BID MEETING SIGN-IN SHEET

IFB No. 21-30 Multi-Carrier Cellular/Public Safety 700/800 Mhz Distributed Antenna System

PLEASE WRITE EMAIL ADDRESS SO THAT IT IS LEGIBLE IN ORDER TO RECEIVE ADDENDUM INFORMATION

Printed Name	Company Name	Company Address	Telephone	E-mail
1 Michael McDonough	Alivc Telecom	Moking IL	7754506974	mmcdonough@alivc.com
2 Geoff Hammer	Malko Communications	Skokie, IL	8153513626	ghammer@mcslc.com
3 DENNIS ONDRISKA	CHICAGO COMMUNICATIONS	EMMUNST, IL	7084171312	ONDRISKA@CHICCOMM.COM
4 MARK KLEPAKCI	PIERSON WIRELESS	BURR RIDGE, IL	6309458668	MARK.KLEPAKCI@PIERSONWIRELESS.COM
5 Greg Gerber	Powernet	8805 Governors Hill Dr. Suite 250, Cincinnati, OH 45244	513-274-8502	ggerber@powernet.co.com
6 Aaron Roby	Montel Tech	8100 E Riverside Blvd Loves Park IL 61114	8159661267	Aray@Monteltech.com Aaron@Monteltech.com Ray@Monteltech.com
7 MICHAEL KILIAN	US Cellular	NAPERVILLE, IL	847-942-3534	michael.kilian@uscellular.com

James Cok T-Just-Inc Rockville, MD 702-372-6480 ~~James.Cok@t-just.com~~
 GREG STRZEMBEK WIRELESS CONCEPTS 224-330-9099 GREG@WIRELESSCONCEPTS.US.COM
 465 E. COMMERCIAL SCHAMBOULE
 James Cok T-Just-Inc
 WIRELESS CONCEPTS US.COM

ROCKFORD PUBLIC SCHOOLS
 IFB No. 21-30 Multi-Carrier Cellular/Public Safety
 700/800 Mhz Distributed Antenna System
 Pre-Bid Meeting Sign-In Sheet
 Monday, March 15, 2021 at 11:00 a.m.

8	Printed Name	Company Name	Company Address	Telephone	E-mail
9	Jody Dufort	Bearcom	650 W. Grand Ave Elmhurst IL	312-226-9999	jody.dufort@bearcom.com
10	ZACH DiVarco	Key Tower	Chicago, IL 1802 W Bertraw Ave.	815-325-1501	ZACH.DIVARCO@KEYTOWERLLC.COM
11	Clint Wingate	RF Square	80 Jody Drive Elk Grove Village, IL	773 619 1435	C.Wingate@rf-square.net
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