

Questions for RFP #251-26-130 – Bi-Directional Antenna Systems Installation, Annual Maintenance, Remote Monitoring, and Required Recertification of Emergency Responder

#	Reference	Vendor Question	Answers
1		Can we get a list of schools with addresses with BDA solutions?	List is at the end of this Addendum.
2		Can we get iBwave or As-Builts for all 72 schools that have BDAs?	https://drive.google.com/drive/folders/1H4sAH4MaoLzplCVli7Gn2DVPrtsbGjxS?usp=sharing
3		Can we get the latest inspection report for each of the 72 schools?	https://drive.google.com/drive/folders/1H4sAH4MaoLzplCVli7Gn2DVPrtsbGjxS?usp=sharing
4		Can we get square feet per building?	https://drive.google.com/drive/folders/1H4sAH4MaoLzplCVli7Gn2DVPrtsbGjxS?usp=sharing
5		Does Wake County Schools plan to add more schools to the list for monitoring?	Yes, as new schools are built or existing schools are remodeled, they will need to be monitored.
6		Will there be any security or badging required by the winning company?	Yes, WCPSS creates contractor badges for vendors.
7		Will site visits or walkthroughs be allowed or scheduled prior to the proposal deadline?	Due to time constraints, we don't believe this can be done. Note in your bid any implications this has on your offer.
8		Can you provide square footage or floor plans for any of the 72 existing school sites requiring BDAS/DAS support?	https://drive.google.com/drive/folders/1H4sAH4MaoLzplCVli7Gn2DVPrtsbGjxS?usp=sharing
9		Are there any specific schools prioritized for installation?	All sites are installed, but there is remediation that needs to be performed in a prioritized list.
10		Are existing BDAS systems currently used? If so, can you provide details on current platforms?	https://drive.google.com/drive/folders/1H4sAH4MaoLzplCVli7Gn2DVPrtsbGjxS?usp=sharing
11	RFP Section, GeneralPage Number 2	Is this RFP intended to cover the entire Wake County Public School System (WCPSS), or is it focused solely the existing 73 BDS systems areas currently installed in the schools?	BDAs are not installed in every school. This RFP is for the existing systems and any new systems that come online. Currently, there are four new schools under construction and two renovations.

12	RFP Section, GeneralPage Number 3	Are there any distinct service requirements or specifications tailored specifically for Elementary, Middle, or High schools that need to be addressed?	No.
13	RFP Section, SCOPE OF WORK Page Number 4	Are there any existing Emergency Responder Communication Coverage systems at these sites	ERCC is synonymous with BDAs for this RFP.
14	RFP Section, SCOPE OF WORK Page Number 4	Are there any structural or electrical constraints that need to be considered during installation of Bi-Directional Antenna Systems (BDAS) or Distributed Antenna Systems (DAS)	Yes. These are specified in https://www.wcpss.net/cms/lib/NC01911451/Centricity/Domain/91/Design%20Guidelines_24_25.pdf BDA details on page 219, " 28 40 00 BI-DIRECTIONAL AMPLIFIER SYSTEM "
15	RFP Section, SCOPE OF WORK Page Number 4	What are the specific school sites included in this project. Additionally, if available, please share the design or layout for any of the schools, or for all 72 locations	The school list is below.
16	RFP Section, SCOPE OF WORK Page Number 4	Will there be a Service Level Agreement (SLA) for uptime and performance	Service Level needs to meet State Fire Code.
17	RFP Section, SCOPE OF WORK Page Number 4	Could you please share the existing details of the remote monitoring system, including the current monitoring specifications, tools in use, and the key metrics being tracked	The current monitoring system is owned, maintained, and operated by the incumbent vendor.
18	RFP Section, SCOPE OF WORK Page Number 4	Could you please elaborate on the scope of this proposal in terms of the Emergency Responder Communication Coverage systems. Specifically, Fire Responder (FNET) would like more details on the following aspects: The integration process on how the Fire Responder/Public Safety Radio Signal Boosters (BDAS/DAS systems) will be integrated into existing infrastructure.	https://www.wcpss.net/cms/lib/NC01911451/Centricity/Domain/91/Design%20Guidelines_24_25.pdf BDA details on page 219, " 28 40 00 BI-DIRECTIONAL AMPLIFIER SYSTEM "
19	RFP Section, DELIVERABLES Page Number 5	What is the timeline for deploying the BDAS/DAS system across all applicable school sites.	Systems are already installed at the specified sites.

20	RFP Section, DELIVERABLES Page Number 5	Can we get the rough outline process for verifying compliance with fire safety regulations throughout the installation phase	Systems are already installed and certified.
21	RFP Section, DELIVERABLES Page Number 5	Should the drawings include both schematic and layout views of all components.	Yes.
22	RFP Section, SCOPE OF WORK Page Number 4	Is this RFP intended to cover the entire Wake County Public School System (WCPSS), or is it focused solely on the existing 73 BDS systems areas currently installed in the schools?	This is for maintenance of existing installed systems.
23		The Proposal Instructions on page 5 reference system design, propagation maps, installation schedules, and other elements typically associated with a DAS design/build proposal. Can you confirm whether there is a DAS design/build component to this project, or should the proposal focus solely on monitoring and maintenance?	Focus solely on monitoring, maintenance, and certification.
24		What is the make and model of the current BDAs installed at each of the schools?	https://drive.google.com/drive/folders/1H4sAH4MaoLzplCVli7Gn2DVPrtsbGjxS?usp=sharing
25		What are the names and physical addresses of the locations to be monitored and maintained?	See list below
26		Is there a badging requirement for technicians accessing any of the WCPSS sites?	Yes, with badges provided by WCPSS
27		Will technicians performing site inspections need vehicle identification signage or special access for on-site parking?	No.
28		Are there specific hours during which on-site inspections may be conducted?	Normal working hours are acceptable, and after-hours is also an option.
29		How should technicians gain access to telecom rooms or areas where BDAs and related equipment are installed?	We will provide access.
30		Are the current systems fully updated with the latest OEM firmware/software and maintenance releases?	We are not sure.

31		Are the systems currently under a maintenance agreement and in good working condition?	There is no maintenance agreement and there are known faults that are to be addressed.
32		Does the County currently maintain a full complement of spare parts for the systems in case of failure?	No
33		Are there any after-hours service requirements for addressing system faults? If so, how is after-hours building access coordinated?	No after-hours requirements unless they would disrupt the instructional day. We can coordinate any extraordinary needs.
34		In order to ensure a thorough and accurate response to the Scope of Work and these questions, we respectfully request a two-week extension to the proposal submission deadline.	Bid Due Date has been extended to April 9, 2025.
35	Scope of Work, Page 4	There is a reference to installation, will there be any new BDAs installed under this RFP? If so, how many and what location and will plans be provided prior to bidding?	No.
36	Scope of Work, Page 4	For the "BDAs in 72 Schools" can we get a list of each location and the manufacturer of the BDA hardware in place? Do you have the interface password credentials for each unit?	The list is provided below. We do not have a comprehensive inventory of existing systems, and uncertain of passwords.
37	System Monitoring, Page 4	For the remote monitoring technology, will there be Internet data access available to utilize or shall we plan on a providing a remote connection via other means?	Yes, an internet interface (ethernet) will be provided.
38	System Monitoring, Page 4	For Remote diagnostics Reports, what frequency do you want the reports, as needed or what sort of time interval?	We would welcome your suggested periodicity.
39	Recertification and Fire Code Compliance, Page 4	For Annual Recertification testing, shall any tests need to be done during the stated working hours M-F 8-6 and what access will be granted during class time to classrooms space that needs to be tested? Will testing personnel be able to work independently or will they be required to be escorted by school personnel? If with personnel, how many personnel at a time will be available at any given time?	Testing will need to be scheduled on an individual basis, typically during school hours. If it is preferred by the vendor, and at no additional cost, work can be performed after instructional hours (typically after 3pm) to provide more flexibility.
40	Training, Page 5	How often will we be required to give training and to approximately how many people?	The training requirement is limited to, and associated with, any access to vendor's monitoring/alert system, maintenance and inspection

			workflow, or other details. It would be limited to a few individuals. It is not intended to be a technical or operational training.
41	Deliverables, Page 5	Does the term “fully operational BDAs and DAS system” mean that we are to deliver new BDA systems or ensure currently installed systems are working? If the requirement to ensure all 72 systems are working, how are repair and hardware of non-working systems to be handled initially?	See note 2 below. Corrective repairs will be performed on a time / materials basis. Vendor will submit a quote to WCPSS staff of corrective actions for approval. WCPSS reserves the right to seek additional quotes for materials more than \$1,000.
42	Specific Proposal Instructions, Section 1.II, Page 5	Do you want us to provide a sample “signal propagation prediction plans, system riser diagram,...” or do you want us to provide this for 72 current BDAs or some number of proposed new BDAs?	This is not a requirement.
43	Specific Proposal Instructions, Section 1.III, Page 5	Do you want cable testing reports for all cables currently installed on all 72 BDAs?	This is not a requirement.

School Name:	School Address:
Alston Ridge ES	11555 Green Level Church Road, Cary, NC 27519
Alston Ridge MS	7833 Fussell Ave, Cary, NC 27519
Apex Friendship ES	7901 Humie Olive Rd, Apex, NC 27502
Apex Friendship HS	7801 Humie Olive Road, Apex NC 27502
Apex Friendship MS	7701 Humie Olive Rd, Apex, NC 27502
Apex HS	1501 Laura Duncan Rd, Apex, NC 27502
Athens Drive HS	1420 Athens Dr, Raleigh, NC 27606
Ballentine ES	1651 McLaurin Ln, Fuquay-Varina, NC 27526
Barton Pond ES	12004 Strickland Rd, Raleigh, NC 27613
Baucom ES (New School)	400 Hunter St, Apex, NC 27502
Beaverdam ES	3591 Tarheel Club Rd, Raleigh, NC 27604

Brassfield ES	2001 Brassfield Rd, Raleigh, NC 27614
Brooks ES	700 Northbrook Dr, Raleigh, NC 27609
Broughton HS	723 St Marys St, Raleigh, NC 27605
Bryan Road ES	8317 Bryan Rd, Garner, NC 27529
Buckhorn Creek ES	5651 Honeycutt Rd, Holly Springs, NC 27540
Cary HS	638 Walnut St, Cary, NC 27511
East Garner MS	6301 Jones Sausage Rd, Garner, NC 27529
East Wake HS	5101 Rolesville Rd, Wendell, NC 27591
Enloe HS	128 Clarendon Crescent, Raleigh, NC 27610
Fuquay Varina HS	201 Bengal Blvd, Fuquay-Varina, NC 27526
Fuquay Varina MS (New School)	1201 Bowling Rd, Fuquay-Varina, NC 27526
Garner HS	2101 Spring Dr, Garner, NC 27529
Green ES	5307 Six Forks Rd, Raleigh, NC 27609
Green Hope HS	2500 Carpenter Upchurch Rd, Cary, NC 27519
Green Level HS	7600 Roberts Rd, Cary, NC 27519
Herbert Akins MS	2275 Herbert Akins Rd, Fuquay-Varina, NC 27526
Heritage HS	1150 Forestville Rd, Wake Forest, NC 27587
Hilburn Drive Academy	7100 Hilburn Dr, Raleigh, NC 27613
Hilltop Needmore ES (New School)	4575 Hilltop Needmore Fuquay-Varina, NC 27526
Holly Grove MS	1401 Avent Ferry Rd, Holly Springs, NC 27540
Holly Ridge MS	950 Holly Springs Rd, Holly Springs, NC 27540
Holly Springs HS	5329 Cass Holt Rd, Holly Springs, NC 27540
Knightdale HS	100 Bryan Chalk Ln, Knightdale, NC 27545
Leesville Road HS	8410 Pride Way, Raleigh, NC 27613

Lincoln Heights ES	307 Bridge St, Fuquay-Varina, NC 27526
Longview HS	318 N King Charles Rd A, Raleigh, NC 27610
Lufkin Road MS	1002 Lufkin Rd, Apex, NC 27539
Middle Creek HS	123 Middle Creek Park Ave, Apex, NC 27539
Millbrook HS	2201 Spring Forest Rd, Raleigh, NC 27615
Mills Park MS	441 Mills Park Dr, Cary, NC 27519
North Garner MS	720 Powell Dr, Garner, NC 27529
North Ridge ES	7120 Harps Mill Rd, Raleigh, NC 27615
Neuse River MS	2700 Old Milburnie Rd, Raleigh, NC 27604
Oakview ES	11500 Holly Springs New Hill Rd, Apex, NC 27539
Parkside ES	332 Parkside Valley Dr, Morrisville, NC 27560
Philips HS	1923 Milburnie Rd, Raleigh, NC 27610
Pine Hollow MS	5365 Bartram Pl, Raleigh, NC 27617
Pleasant Grove ES	3605 Pleasant Grove Church Rd, Morrisville, NC 27560
Rex Road ES (New School)	6125 Rex Rd, Holly Springs, NC 27540
Riverbend MS	5601 Wallace Martin Wy, Raleigh, NC 27616
Rogers Lane ES	201 N Rogers Ln, Raleigh, NC 27610
Rolesville ES	307 S Main St, Rolesville, NC 27571
Rolesville HS	1099 E Young St, Rolesville, NC 27571
Salem MS	6150 Old Jenks Rd, Apex, NC 27523
Sanderson HS	5500 Dixon Dr, Raleigh, NC 27609
South Garner HS	8228 Hebron Church Rd, Garner, NC 27529
South Lakes ES	1449 Old Honeycutt Rd, Fuquay-Varina, NC 27526
Southeast Raleigh ES	1436 Rock Quarry Rd, Raleigh, NC 27610

Stough ES	4210 Edwards Mill Rd, Raleigh, NC 27612
Vandora Springs ES	1300 Vandora Springs Rd, Garner, NC 27529
Wake Forest HS	420 W Stadium Ave, Wake Forest, NC 27587
Wakefield HS	2200 Wakefield Pines Dr, Raleigh, NC 27614
Wake STEM Early College	2205 Walnut St, Cary, NC 27518
West Lake ES	4500 W Lake Rd, Apex, NC 27539
West Lake MS	4600 W Lake Rd, Apex, NC 27539
West Millbrook MS	8115 Strickland Rd, Raleigh, NC 27615
White Oaks ES	1512 White Oak Church Rd, Apex, NC 27523
Willow Springs HS	1704 Old Honeycutt Rd, Fuquay-Varina, NC 27526
Woods Creek ES	7451 Woods Creek Rd, Apex, NC 27539
York ES	5201 Brookhaven Dr, Raleigh, NC 27612

1. WCPSS Construction Design Guidelines:

[https://www.wcpss.net/cms/lib/NC01911451/Centricity/Domain/91/Design%20Guidelines 24 25.pdf](https://www.wcpss.net/cms/lib/NC01911451/Centricity/Domain/91/Design%20Guidelines%2024%2025.pdf)

BDA details on page 219, “**28 40 00 BI-DIRECTIONAL AMPLIFIER SYSTEM**”

2. Any new systems required by code to be installed due to new construction or renovation will be performed under the General Contractor for each entity. This contract is exclusively for the annual inspection/certification, routine maintenance, monitoring, and repair of existing systems.