



**Request for Proposal
Wireless Access Points
RFP Solicitation Number: Tech 2013-04
Addendum 1**

DATE POSTED: Aug. 1, 2013

RETURN PROPOSALS NO LATER THAN:

CLOSING DATE: Aug. 5, 2013

CLOSING TIME: 2:00 p.m.

MAIL OR HAND DELIVER PROPOSAL TO:

SCHOOL DISTRICT OF NEWBERRY COUNTY

Attn: Tina Palmer

1539 Martin Street – P.O. Box 718

Newberry, S.C. 29108

The first six notes are from the Pre-bid meeting.

- 1) There should be a total of 3 areas covered at Newberry Alternative Program – gym, cafeteria, and media center/library. All exposed wiring will need to be in EMT.
- 2) The majority of the work will need to be performed after hours if school is in session. School starts back on Aug. 19th.
- 3) All proposed switches should be POE with 1 gig (in most cases copper – fiber required if over 300 ft).
- 4) If there is an existing WAP, do not count it in your proposal. The existing WAP will be removed as they fail.
- 5) We currently use WPA 2 security.
- 6) If a vendor provided switch is installed, our technician will configure a trunk port on existing switches for connection to the new switch.
- 7) Page 14 states “An Airwave virtual appliance with K12 bundle will need to be included in the proposal.” and then says “ Cost should be broken down by school.” Where do you recommend that we place the cost for the Airwave virtual appliance & K12 bundle? We have the Airwave virtual appliance already in place. We need the licenses for the proposed WAPs so per school would be preferred.
- 8) We were provided rough drawings during the walk-through. Can we get these in digital form – or better, drawings of each school to scale? The electronic drawings I have are identical to what was provided at the pre-bid meeting. At that time, I told all vendors that wanted an electronic copy of those drawings to email me.
- 9) Some closets have open switch ports. Can we use the open switch ports we identified during the walkthrough? The District requests that there be three (3) open ports left on all current District owned switches. Vendors may use available ports on the switch as long as three (3) ports are left open on each switch.

- 10) Will you extend the RFP due date based on the answers to these questions? no
- 11) Are we to provide an AP for the portable at Newberry County Career Center? Yes If so, are there 'portables' at any other location we need to account for in coverage planning? no
- 12) Are we to provide coverage for your current office location (downstairs of the Alternative School)? no
- 13) Do you have electronic copies of the floor plans for these locations? See #8
- 14) Is there a location in the Newberry County Schools network to place a single WLAN controller which would be able to access all wireless Access Points across each school or will there need to be a WLAN controller at each school? One WLAN controller (we already have an AirWave virtual device)
- 15) If there is a central location for the WLAN controller, what is that location? Technology office
- 16) Our interpretation is that you want Products on one quote and services on another. Is this correct or do you want one blended bid for everything? No – product and services on one quote per location
- 17) For networking gear that we found that is aging and needs to be replaced but is not in this bid, would you like for us to address that here or in a separate quote after the fact? Only include what is necessary for the proposal
- 18) Do you want us to replace the AP for the Whitmire outdoor access for the officer? & is there any other outdoor that you may want? No – those are provided by the Sheriff Department
- 19) Once the bid is awarded, will the winner be responsible for all network connectivity, since changes are being made? Yes
- 20) Does the county know what type of storm ratings for the school walls have that are a part of the project? To be more specific does the county know if there is re bar in the interior walls that could inhibit the wireless signal? The buildings are constructed with extra thick concrete walls to meet seismic ratings from the SDE. All buildings have ladder wire or rebar in the walls.
- 21) The county has asked for an Airwave virtual appliance with K-12 bundle, can you give me a more detailed description of what the county is asking for? See question 7
- 22) Is there an exact count of the existing wireless access points for all the schools in the project? Or should we not worry with that count and just plan on placing the new wireless access point system in to cover all areas of the schools? The vendor is to propose his solution based on coverage not capacity.
- 23) The current back bone cabling that is in place in the schools was mentioned in our walk through, in which the county said that we were not to worry about changing out any of the existing back bone cabling systems as a part of this project? No changes to the existing back bone by vendor

24) On page 14 of the RFP it is stated that the county wants a 25 year warranty for the cabling system that we are to install, does this mean that we should include making the existing MC and TC closets compliant with the codes and standards that would ensure them to meet this requirement? The cabling should have a 25 year warranty.

25) Will we be required to remove the existing networking equipment, such as the switches and access points that are currently being used? And if this is required can the county please provide how many access points and additional equipment that would be included to be removed? No

26) In the pre-bid meeting, the District stated they would provide open POE switch port counts per closet. Is that information available? See below

NCAS POE AVAILABILITY

location	# of available ports
MDF	58
IDF MEDIA CENTER	0
IDF BASEMENT ADULT ED	0

MCMS POE AVAILABILITY

location	# of available ports
ROUND BUILDING	0
300 WING 4 WAY CLOSET	15
MEDIA CENTER	1
200 WING OFFICE	8
200 MULTIPURPOSE	0
100 WING CLOSET	28
MAIN OFFICE	16

PRES POE AVAILABILITY

location	# of available ports
MDF	0
IDF 400 WING	7

RBES POE PORT INVENTORY

location	# of available ports
MDF	10
IDF LOWER HALL	8

NCCC POE PORT INVENTORY

location	# of available ports
MDF	53
IDF WELDING	16
IDF LEARNING CENTER	2
IDF MAIN OFFICE VAULT	3

WMCS POE PORT
INVENTORY

location	# of available ports
MDF ELEMENTARY WING	29
IDF MEDIA CENTER	28
IDF ROOM 210	6
IDF GYM	13
IDF 100 WING	2