Nassau County School Board
Finance Office – RFP #2012-01
21ˢᵗ Century Classroom AV Refresh
1201 Atlantic Avenue
Fernandina Beach, Florida 32034

QUESTIONS:

1. Does the 292 room total referenced in the RFP equal the total number of classrooms in the district?
   a. No, just the specific number of classrooms.
   b. Classroom totals have changed to the following: BES = 20, CES = 38, Emma Love = 37, HES = 50, SES = 39, YES = 49, YPS = 57   **PROJECT TOTAL = 290**
2. What is the anticipated number of "Single Individual Rooms" to be purchased outside of the 292 stated in the RFP?
   a. A minimum of 18 rooms are currently under construction. Additional needs would be based on growth within the District.
3. Since projector lamps have an approximate 1 year shelf life and since todays projector lamps normally deliver 4,000 hours to 6,000 hours of use (@ 5 classroom hours per day that equals 4 to 5 years) and come with a 3 month to 12 month warranty (varies by manufacturer) would the district consider changing "1 no-cost replacement lamp for every 3 projectors purchased" to the industry norm of 1 lamp per 10 projectors?
   a. Based on our experience, this is the ratio that is required.
4. Under the "Infrastructure & Control System" specifications it appears that this describes a product manufactured by "RoomPro". Since this is a proprietary product will the district consider an industry standard, functional equivalent solution and can the support equipment be mounted on the plate or would you prefer a wall mounted shelf?
   a. The district will consider an industry standard, functional equivalent solution.
   b. It will not be acceptable to have any equipment visible in the classroom other than the DVD/VCR, WALL PLATE/CONTROLLER.
   c. There is already a shelf in each room for the DVD/VCR.
5. The "Infrastructure" section specifies a 2x2 mount with 4 built in speakers. According to *The American Academy of Audiology Clinical Guidelines* for classroom sound systems (copy attached) and several other similar studies, this is the least effective means of providing properly distributed sound in a classroom. Will the district consider a solution that strategically places the speakers in the classroom?
   a. The speaker arrangement described in the RFP is what we are looking for.
6. Could you please clarify what you expect from the RJ-45 wired Lan input to the projector and more specifically are you looking for Audio & Video to cross the Lan and go directly to the projector via the RJ-45 connection on the projector or is the Lan transport of the Audio & Video to go through the PC or Laptop that will be connected to the projector?
   a. We expect audio/video to cross the LAN & go directly to the projector through the RJ-45 connection. In other words, the projector will be just another device on the school network.
7. In the "Microphone" section you specify a single pendent style microphone but you ask for 2 channels "A & B". With a single microphone would a single channel controller be sufficient?
   a. No, 2 channels are required.

8. The "Installation" specification calls for a "CTS" certification. Will you accept other similar or higher certifications such as those from "CEDIA" *The Custom Electronics Design & Installation Association*?
   a. Yes, that would be acceptable, with proof.

9. You have specified that an uninstall of older equipment is to be included in the installation. Please explain what older equipment is in place and the quantity? When can a site visit be scheduled to see a typical uninstall configuration?
   a. Current projectors, wall plates, controllers, cabling, DVD/VCR, document camera.
   b. I would be willing to meet a typical site and Yulee Primary School due to its' unusual ceiling type as mentioned in question #13.

10. Who will be responsible for all the electrical work associated with the 21st Century Classroom Installations?
    a. Sufficient electrical already exists above the suspended ceilings for the equipment.

11. Will the network connections be supplied by the district/others or is this in the scope of the AV contractor
    a. Network Connections will be supplied by the District.

12. Required network configurations will be done by the district?
    a. Required network connections will be done by the District.

13. Can specific details be given about the rooms, ceiling heights, ceiling types, wall types, size, etc?
    a. Typical ceiling heights are 10', Yulee Primary School has poured-concrete ceilings - remaining schools have suspended acoustical tile, concrete block walls.

14. Can the district provide drawings or prints for the schools included in the scope?
    a. Not available, but we are willing to meet as responded to in question #9b.

15. Where will the DVD/VHS player reside? Will a shelf need to be provided by the AV contractor?
    a. DVD/VCR will reside on a shelf that has already been installed.

16. The district list that the AV contractor will remove existing components, what do these components include?
    a. See question # 9

17. What is the process for removed components, will the district take possession of these items, will serial numbers, room numbers, model numbers, etc need to be provided to the district.
    a. Contractor will uninstall items.
    b. Box similar items together, for example, projectors go together to be used as spares, wall plates – controllers – amps could be boxed together.
    c. All uninstalled equipment will be returned to the District Office for disposal.
    d. Old projector screens will be removed from the wall & brought back to the District Office & palletized for disposal.

18. Is on site storage available for the staging of equipment for install?
    a. Yes, here at the District Office.

19. Will any software needing to be loaded on the teachers' workstation be completed by the district or will that be the responsibility of the AV Contractor?
    a. Any required software installation will be the responsibility of the contractor.

20. Are the ceilings plenum?
    a. Yes

21. Will surface raceway be required in the rooms?
    a. All classrooms either have Panduit surface-mounted raceway already installed on the walls for the cabling runs to controller/wall plate, or there is conduit raceway already installed in the walls.

22. Does the district require advanced replacement of any other items than the projector lamps listed in the RFP?
    a. No

23. What brand/model interactive boards does the district use?
    a. We do not use interactive white boards. We do have Qomo pen pad slates.

24. Does the district have its own building department that provides permitting? If so is there a cost for permits?
    a. We do our own permitting; however, there should be no need for any permits for this project.

25. Will all required high voltage work be performed by the district/others?
    a. See question # 10.

26. For centralized district reporting/logging and control software will the district provide a server and OS licensing or will one need to be included in the pricing?
    a. The District will provide the server & OS licensing.