

RFP #2019-001 Board Room Media System Implementation Questions

1. Will the middle room only be the 1 master?
Will want the primary master to be in the Main Board Room #1 (see RFP #2019-001 Board Room Floor Layout.pdf). Would need to defer to bidding vendor on recommendations as to whether or not we need master controls in each room.
2. Will there be more than 1 master room? If yes how many
Will need to defer to the bidding vendor recommendations. If it is recommended to have master controls in each room, then we would probably be looking at 3 total master controls (one for each room).
3. Combination of room combining abc, ab, and bc?
Will want the combination to be as follows:
 - Rooms #1, #2, and #3
 - Rooms #2 and #3
 - Rooms #1 and #2
4. How many mics in each room? Limit to each system is 5 for each ICR. They will all work once the partition has been moved.
Would like to have all mics work for board meetings across all 3 rooms when all screens are sync'd (#1, #2, #3). For individual rooms 1 wireless pendant for each, 4 for Main Board Room #1, 3 for Learning Center #2, and 2 for Learning Center #3.
5. What is the square ft of each room?
 - Main Board Room #1 = 912 sq. ft.
 - Learning Center #2 = 576 sq. ft.
 - Learning Center #3 = 336 sq. ft.
 - TOTAL = 1824 sq. ft.
6. Hard ceiling or false ceiling?
All ceilings are drop tile, false ceilings
7. Power (junction box) in the ceiling for the ezroom system or will we mount this by power?
Main Board Room #1 and Learning Center #2 currently have in-ceiling power. We will have our district electrician install an additional in-ceiling power outlet installed in ceiling of Learning Center #3.
8. LCD touch screen CB6000 or 8 button control with volume nob CB2050?
LCD touch screen preferred.
9. Confirming the amount of devices such as A will have 1 flat panel, B will have 2 flat panels, and C will have 1 flat panel. Anything else being connected for Audio or Video?
Each room (#1, #2, and #3) will each have a flat panel. Main Board Room #1 to have an 80+ inch interactive touch screen. (See RFP #2019-001 Board Room Floor Layout.pdf for locations). Would also like to have a system to be able to perform teleconference meetings in Main Board Room #1 and, potentially and if possible, be able to use the teleconferencing system to be able to video record, or even better, live stream board meetings.
10. How many ceiling speakers in each rooms. FrontRow ICR systems comes standard 40 watts and can scale to 80 watts. We will need to know this before the system ships or the unit will have to come back to HQ if we need to expand to 80 watts.
Not really sure and would request recommendations from the bidding vendors. Minimally, I would guess probably 4 speakers in Main Board Room #1, 2 speakers in Learning Center #2, and 2 speakers in Learning Center #3. Will have to defer to vendor recommendations on wattage of the speakers.

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- 1) The bid specification states there are attached diagrams. None were included. Please send. Completed- floor plans
Please see basic floor diagram posted to the district RFP website located at link below. File name = “RFP
#2019-001 - Board Room Floor Layout”

https://www.canoncityschools.org/apps/pages/rfps_rfqs_bids

- 2) If addendum are to be issued, what is the last possible day for one to be issued?

The district would prefer to have all bid materials including addendums to be submitted by the RFP end date of
March 13, 2019.

- 3) Request the following room information:

- a. Floor Plans (To-scale if possible) - Unfortunately we do not have any electronic drawings or as built drawings to scale for this building
- b. Ceiling Type - Drop tile suspended ceiling
- c. Ceiling Height - 8' 6" floor to suspended ceiling
- d. What is the wall type where 80" display is to be mounted. Does the wall extend to the deck? - All walls are drywall with metal studs. All walls are false walls with the exception of some locations throughout the building where drywall does extend to the deck. None are firewall rated.
- e. What are the wall types where the 70" displays are to be mounted? - Same answer as item 3d.
- f. Static microphone locations? (Please note on the floor plans) - Would like all microphones (both pendant and hand held) to be wireless if at all possible. Would also like to have microphone stands for the table locations as shown on the diagram in the Main Board Room #1
- g. Location of 70' displays? (Please note on the floor plans) Are these displays within the boardroom or actual overflow to another space? - 70" display locations are shown in the floor diagram posted
- h. Equipment rack location? (Please note on the floor plans) - If equipment rack is a drop ceiling type of box, will leave to the vendor for best locations. If there is a requirement for additional equipment to be installed into a rack formation, then those items can be installed in the location labels as “Storage Closet / Control Room” as shown on the diagram.

- 4) Item #3: VGA and RCA inputs are not available on most commercial displays. Note the A/V design will not require these inputs. Are they still to be provided on both displays?

If displays do not have the ability to connect directly via VGA or RCA, then, simply, an HDMI connection will suffice. We can use HDMI to VGA connectors for folks that may have older mobile devices that require a VGA connection. Options for direct audio connectivity in the event RCA or stereo jack inputs are not available would be preferred but not necessary.

- 5) Item #4: Please define full motion. Swing arm? Tilt wall mount?

For 70" displays, just a simple wall mount with the ability to tilt along with swing arm to be able to turn panel from side to side preferred.

For the 80+” interactive board, we require that a wall mounted mechanism to be able to simply raise or lower the interactive screen as necessary. The mechanism may be manually operated given it is easy to operate but would prefer and electric motor operated mount if possible.

- 6) Item #5/c: How will video panels be synced across areas of the room and separated with individual when there is only one display within the room? See 3/f above.

Looking for vendor input on how best to accomplish this aspect. Each room is only separated by a temporary divider. There are 2 dividers between rooms that can be opened as needed. It is in those instances where, when the dividers are opened, that we need to be able to sync the monitors. Also, as when the dividers are closed to create separate rooms, then we would need the ability to use the audio amplification and TV panels / Interactive panel individually.

7) Item #5/f: Please provide location and quantity information of the video input wall plates

Best location close to the TV / Interactive panels at receptacle floor height.

8) Item #5/g: What type of wireless microphone?

Looking for vendor input on best microphone that works with the audio amplification system as proposed.

9) Item #5/g: Are these microphones to be used for voice reinforcement or for conferencing only?

Microphones primarily to be used for voice reinforcement. Would like to see if there is an option to incorporate microphones for conferencing if possible.

10) Item #6: Is video conferencing to be with a dedicated CODEC or Web conferencing? If a CODEC there a brand preference for the CODEC?

Looking at Web conferencing option.

11) Item #6: Is only one VTC camera acceptable?

One camera should be fine.

12) Item #6: Tierney is assuming a P/T/Z camera is preferable - True?

Yes

13) Item #6: Does this need to be a different recorder than noted in Item #5e?

As per research into other audio enhancement systems that will record audio along with presentation materials, we wouldn't think the recording system should be different nor separate than what would be offered. However would like to defer to bidding vendor as to what might work best for us.

14) Item #6: Is telephone conferencing also requested?

No. Teleconferencing would not be needed.

15) Item #7: Is this a request to provide wireless presentation capabilities TO each of the two (2) 70" displays? If not, please describe the intent.

We do require the ability to be able to wirelessly present to the two 70" displays when the rooms are setup as divided rooms. Folks in those rooms will need the ability to individually connect to the displays for meetings and presentations individually as needed.

16) Item #8: Please define what "network cabling" is to be provided by the A/V Contractor. If the A/V Contractor is pulling building LAN cable to the data closet, the quantity of cables, drop locations and distance to the data closet is required.

Because we are not sure what all would be required to connect the systems, would need to defer to the recommendations of the vendor on this one. Two of the rooms (Main Board Room #1 and Learning Center #2) currently have cat6 cabling in the ceiling that can be repurposed for the system if necessary. Based on the specification of the proposed system by the bidding vendor should determine the number

of network cables (Category 6) that may be needed. If additional cabling is necessary, I would anticipate a distance of 100 ft. per cable.