



Building Community®

Procurement Bid Office
Customer Center 1st Floor, Room 002
21 W. Church Street
Jacksonville, Florida 32202

August 11, 2020

ADDENDUM NUMBER: One (1)

TITLE: Conference Room Audio Visual 2020 Equipment and Installation

JEA ITN NUMBER: 99752

RESPONSE DUE DATE: August 18, 2020

TIME OF RECEIPT: 10:00 AM

TIME OF OPENING: 10:00 AM

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

Question:

1. Is it possible to arrange a site visit to each of the rooms in question?

Answer:

1. We have a site visit Power Point for review tomorrow that hopefully answers all those questions, and separate photos from each site. Unfortunately, with Covid, it is not possible for us to travel in the same vehicle to each site.

Question:

2. What are the audio requirements for each room? Is the plan to use the TV/Displays internal speakers or provide a whole room, separate speaker system?

Answer:

2. All rooms will use TV speakers/audio. In 2 rooms with existing audio Ridenour and Brandy Branch, please connect the existing room amplification to the output from the TV/Display.

Question:

3. Does JEA have a preference for the "Wall Controller," or will any manufacture be acceptable?

Answer:

3. Any suitable wall controller providing 1 year warranty and required functionality. We are looking for each vendor to engineer a solution

Question:

4. What is the maximum display size permitted?

Answer:

4. All sites can be 75" or larger. Miracast/WebOS is a **must**.

Question:

5. Do you require commercial or residential TV/Displays in the conference rooms?

Answer:

5. Whatever solution works to meet our technical requirements as listed..

Question:

6. Where would you like the wall controllers located? And how far from the TV/Displays will they be?

Answer:

6. The controller should be wall-mounted near the TV within reasonable usage or the entrance door way. Each site will be slightly different, the presenter should be able to easily reach the controller without obstructing the view to make changes to the Display/TV. Someone will be at each site with installers to determine exact installation location. If you are estimating cable length, I would suggest a minimum of 12 feet of cable up the wall, over and down.

Question:

7. What functions would you like the controller to perform aside from TV ON/OFF?

Answer:

7. Power On and Off. Volume Control. Audio/Video switch, and select and arrow keys for menu navigation. Anything the remote can do, the wall controller should handle that programmable function, the manufacturer remote's will be removed from each room and we should not diminish functionality.

Question:

8. Are the conference rooms located near each other or spread out across a large building?

Answer:

8. The conference rooms are all across Jacksonville, see below. Each site is about 15- 30 minutes drive from each other some maybe longer (except One is in St. Johns County).

102 Kernan Blvd

1555 Milcoe Road

2325 Emerson Street

12034-12064 New Berlin Rd

7762 Ramona Blvd W

6874 Commonwealth Ave

5145-2 Long Leaf Pine Parkway. St Johns, Florida

15701 W Beaver Street

21 West Church Street

Question:

9. What is the existing cable infrastructure from the Podium to the control room in the auditorium? Cat5, Fiber, etc.?

Answer:

9. It's all analog currently, but there is also a video switching Matrix in a rack.

Question:

10. To make the "Miracast" function correctly, it will need to be connected either wirelessly or hardwired to the JEA wifi network. Is it correct to assume that the JEA IT Department will facilitate this connection?

Answer:

10. A member of JEA technology services will be onsite to connect to JEA's Wireless Network.

Question:

11. "Wall Controllers" Sorry to bash on about these, but the functions do profoundly impact the final price. The spec mentions "Ability to control the Display power volume and video selection from a wall controller unit" (simple six-button controller)
In your answer to question 4, you state that the wall controller should essentially replace the manufactures remote. This would require the wall controller to have many more functions than those described in the bid documents, probably a touchscreen type system. That seems wholly overcomplicated for the room. Which is it?

Answer:

11. We are asking for a vendor provided solution either direction. The room should function without the hand held remote.

Details:

- We asked for a solution: "Wall-mounted room controller to control power, audio and video functions and volume. Manufacturer's remote will not be left in the room".
- In the response workbook we summarized the wall controller as"
 - Ability to control the Display from a wall controller unit, removing the manufacturer remote from the room
- The wall controller should provide the functionality of the TV remote, which will not be left in the rooms, and would be locked in a secretary's drawer that may be on vacation. If you can control it with coding and 6 buttons, as your solution, or touch screen, we will look at both answers to the problem. Specifically as we see a person using the room needs to be able to fully function on the wall controller with : "Wall-mounted room controller to control power, audio and video functions and volume. Manufacturer's remote will not be left in the room".
 - This includes but not limited to Power functions, volume, video switching and selecting. As an example you need the remote to use the select (circle button) in order to accept and incoming Miracast connection from the laptop.

Question:

12. Is it desirable to use the existing wall controllers in each room and modify/edit them to work with the new displays? If so, can we have full admin access to the source files? For example, Crestron is a closed compiled file that requires it to be recorded, It cannot be reversed engineered, and we would need the original install files.

Answer:

12. The rooms requested do not have existing functioning wall controllers for this project.

Question:

13. You mention the matrix switcher is in a rack, Where is that rack located? Can you provide a rough drawing of the room layout? My questions come from if we need to replace the cables from the podium to the projector, what that route looks like and how long it is, do we have cable pathways to facilitate? We would likely run a Fiber/HDMI to the projector from the video switcher.

Answer:

13. The rack is located 20 feet ish from the podium in a support room next to the auditorium. CC4 can be available for a walk through. The floor is raised, JEA will take additional pictures of the rack and the Video Matrix. The solution is to remove analog cabling and replace with digital cabling. The floor under the Podium is raised and can be fished to existing walls.

Acknowledge receipt of this addendum on the Response Form