

Jefferson County Courthouse and Sheriff's Building Renovations & Additions

AV System - Addendum #1

November 1, 2022

Bidder Questions Responses

Verify that any pass thru boxes in tables are by others, presumably the furniture manufacturer?

Response: Assumption is correct. Table pass-thru shall be by others.

Emergency Ops room and Dispatch both have CATV receivers. Is control of the CATV receiver via the AV control system? If so, how?

Response: For Emergency Ops, please refer to the note at the upper right area of AV743. IR Control is shown from the Video over IP device. No control is required in Dispatch.

Dispatch doesn't appear to show or call out any AV control. Is any AV control expected in this space?

Response: No AV Control System is included as part of the Dispatch room. TV's and CATV tuners will be controlled locally with their IR remote controls.

AV702 indicates an SDI feed for connection to an SDI monitor at the Judge's Bench for camera preview. Is an SDI monitor expected as part of this scope of work? If so, is it OFOI, OFCI, or CFCI?

Response: The SDI monitor would be provided by the news media. The intent is that if the media bring in a separate camera to capture court proceedings, the Judge has the ability to view what they are capturing. The Judge also has the ability, via the touch screen, to disable this feed from going to the press pool room located in Conf / Law Library (C2201). An SDI monitor is not part of the AV scope of work.

Can you verify that CCAP PCs, monitors, equipment, racks and microphones are provided and installed by CCAP.

Response: Confirmed. Devices identified as CCAP devices on schematics are furnished and installed by CCAP.

The spec calls out that the AV Contractor is responsible for ADA compliance. The specified 86" monitors and 98" monitors with the specified wall mounts will exceed the ADA maximum protrusion of 4" from a wall. How shall this be addressed?

Response: For the purposes of this bid, price the equipment as specified. Once the contract is awarded, further coordination with the architect will be necessary.

County Board Room Zoom PC (OFOI) – verify that no wired content share is expected to this PC, only a camera input.

Response: Content feeding the USB Bridge for the Zoom PC will be a produced video signal from the Owner's VMIX computer. This signal may contain camera, content, or a combination of both.

We would also verify this is not expected to be a Zoom Room PC, just a PC running the desktop client, therefore it's only controlled via an Owner provided keyboard & mouse.

Response: Confirmed, this is not a Zoom Room PC and there is no AV system interaction with the Zoom PC. During a County board meeting, a person sits at this computer and initiates the Zoom meeting. This PC is also used with a remote control software client for the VMIX video production system.

It is known that the Core 510 is discontinued, should we state, unless directed otherwise, that we will bid with the recommended replacement and any additional equipment?

Response: We recently became aware of QSC's decision to discontinue the Core 510 and all associated cards. The specification allows equals. Please select from an available QSC DSP Core and the necessary QSC Q10 expansion modules to price an equivalent to the Core 510 in the various spaces that model of DSP was specified. (While not discontinued, the same is true for the Core 8 Flex identified in the Briefing room, since the availability of that product has been limited. You may price with a Core Nano and Q10 boxes as needed for equivalent function.)

Squad Room L1087, has a tilt down rack to host amplifier for overhead radio distribution. What is our audio source feeding into the amplifier?

Response: We failed to show the line input to the amplifier on AV746. The conduit riser on AV916 shows a 3/4" conduit to the mezzanine radio equipment. A line out from the dispatch radio needs to feed this amplifier to deliver "overhead radio content" to the three spaces with ceiling speakers listed on AV746. On sheet AV746, ADD a line level input to "Amplifier - 4CH DSP" with a connection to "Mezzanine Radio Equipment" and a note that says to "Coordinate Exact Location and Interface with Owner."

Would you mind sharing how qualifications are playing into your selection process or what the criteria for selection are?

Response:

Project Award is scheduled for consideration by the Jefferson County Board of Supervisors at their November 15, 2022 meeting. The County will award to the lowest qualified bidder.

End of Addendum