



**MINNESOTA  
JUDICIAL BRANCH**  
FIFTH JUDICIAL DISTRICT

**Questions and Answers for Fifth Judicial District Redwood County Courtroom Video Conferencing Technology RFP**

Questions	Answers
The Cisco Precision 60 camera's are approaching end of life. Should this be changed to the WebEx PTZ 4K camera?	Yes we would prefer that substitution
Will information be provided for the audio side of the installation such as line drawings and elevations so we know how to integrate the video equipment in this RFP with the audio equipment?	This will be provided by the State Audio vendor to chosen vendor.
Is the audio equipment also being replaced under a separate RFP, or is it existing?	Existing
Will this be an Extron or Crestron control system?	Extron
Provide a summary of all the expected controls to be provided on the court room and Jury Conference Room touch panels.	Video input control for source and volume control and ITV selection in courtrooms A&B. In the Jury room input selection and volume control needed.
Under the programming section, Extron and Crestron are both mentioned. Please verify that this should be Extron.	Extron will be used but user interface will be done through Cisco 10
Under installation and programming of control system equipment it calls out "Crestron programming" however there isn't any Crestron equipment listed. What should this refer to?	This should be Extron
If the video vendor is to provide the programming for control of the system, is the video vendor then to provide controls for equipment provided by the audio vendor? Ex: Volume.	ITV or Cisco Codec Volume Control and muting video and audio
Provide a list of State approved programmers	Currently there is not a list of State Approved Programmers. Vendors will have to use programmers capable of performing the required work.
How much rack space will the audio company need in the closet?	12u per courtroom
This section mentions an Extron touch panel. But then also mentions using a Cisco Touch 10 for control. Please verify that both will be used. I know the room control functionality is limited on the	Cisco Touch 10
What is the height of the electrical outlets in Courtroom A & B?	regulation height
Do you have anymore information about Floor boxes that would be underneath counsel tables attached to the desk or to the floor?	Courtroom A RFB6E, RFB6E-OG Floor Box. Courtroom B Legrand Wiremold 8ATC2PBK Evolution 8ATC2P. They will be under the console tables
Can we get the make, model and # of floor boxes? (Location(s) specified)	Courtroom A RFB6E, RFB6E-OG Floor Box. Courtroom B Legrand Wiremold 8ATC2PBK Evolution 8ATC2P. They will be under the console tables
An 8x4 will not have sufficient outputs if content to the Cisco codec is required. Should we provide a switcher with more outputs, or content sharing not expected?	Yes a switcher should be provided
This section also mentions an audio DSP. Please verify that this is provided by the Audio Vendor.	Yes, The Biamp's are existing
When two Video Carts are moved, will they need to be plugged in and confirmed they work in the other 2 counties? Will the 5th District be taking the Cart and monitor apart for shipping? Who is responsible if something happens in transport?	Yes they will need to be tested, The cart will not be disassembled by staff. The winning vendor of the RFP
An 8x4 matrix switcher is mentioned. Is this OFE? This is also not in the equipment list.	Please provide what is needed
Biamp is the manufacturer, they wouldn't be doing an install. Who is installing the Biamp	A 5th District chosen audio vendor
Is the winner of this RFP responsible for integrating the audio?	Yes with the assistance of the Audio Vendor
Can we get all equipment that Biamp and their partner providing?	This will be provided if needed after vendor selection
RFP references four courtrooms on page 3 but only A and B (2) elsewhere. Confirm rooms within this RFP.	There are 2 new courtrooms and the 2 that the existing carts are getting moved to New Ulm and Fairmount
Will one-line signal flow drawings be provided as stated in the RFP?	This will be provided if needed after vendor selection
"Exhibit A: Equipment List" Please clarify what "under desk mount kit" is.	The hardware needed for content sharing will be mounted under surfaces where needed or hidden as much as possible.
"A rack will need to be included to house video equipment and also Audio Vendors equipment." We will need to know exactly what equipment this is referring to.	
Elevations including Video and Audio equipment should be provided to ensure the specified equipment rack is suitable for this installation. What type of rack is needed? Floor supported/Wall hanging? Is the equipment rack room temperature independently controlled?	It will be floor supported with space available for the audio equipment 12 u per courtroom. There is an air vent but it is not independently controlled
Provide floor plans with room measurements and device locations for the rooms included in this	This will be provided to chosen vendor.
Provide more detail for the Jury camera system to act as Zoom Room (2). Does this mean two cameras are needed or two complete Zoom room systems?	The 2 cameras will be used to conduct Zoom meetings. A PC will be provided from the state to connect to the Zoom sessions. The actual meeting controls for Zoom will be done on the PC or device connected to the supplied HDMI cable. Input selection will be provided by a wall mount touch panel. We are open to any camera choice.
What compute device will meetings be hosted on?	
How are meeting expected to be controlled and initiated?	
What camera system should be specified?	
Courtroom A. and B. both show Cisco Kits for conferencing. Then under Jury Assembly Room it just says "(2) Camera system to act as Zoom Room". Is this to be Cisco as well? We need to see how this room is intended to function. Please provide design.	The Jury Assembly Room is to be used for Zoom or presentations. All three TVs will display the same content. There is going to a State Provided desktop that will be placed in the rack that will act as a Zoom room pc. We would like two cameras that will be needed during the Zoom session. We would like one camera to face the front of the room where the presenter would be placed and second camera to be placed facing the opposite direction so that the audience can be broadcasted or the temp attorney tables. When we are not using the Zoom PC there will need to be an input panel that a laptop or other device could be plugged into to present to the room. We would like to a touch panel to achieve the controls this could be Cisco Touch 10 or Extron panel. We are pretty open on how this solution is achieved. The audio will have a dsp and mics in this room to broadcast sound. The inputs in this room will need to integrate with the audio system that will be in stalled.
Is there 3 Monitors and 2 cameras in Jury assembly room?	Yes
"Control System, button panel". Is it safe to assume that this means touch panel, and not button panel? Or is there a specific button panel they are looking for?	We are looking for a touch panel solution. We would like to stick Extron brand for a touch panel
Jury Room- Will there be a closet to hold the rack of Audio and Video rack?	The rack will be located in the corner of the Jury Room
How many slots will the Audio need in the rack?	12u per courtroom

Who is providing the podium in the Jury room and what, if any, equipment will be mounted in it?	We will provide the mobile podium. There should be no equipment physically mounted to it.
Will the HDMI input from the podium be plugged into the codec for content sharing, or will that input be local displays only?	Local Display Only. There will be State PC located in the rack in the corner. There will also be an input panel on the wall to connect for direct display also
Where will the equipment rack be installed for the Jury room? What type of rack is needed?	In the corner of the room. The rack will need 12u for audio equipment and whatever space is needed for video equipment
How are the displays to be mounted in the courtrooms? RFP mentions "overhead displays".	They will be wall mounted
Can a 10" Extron touchlink Pro touch panel be used for control instead of using a Cisco Touch 10? RFP states touch 10 or comparable product.	An Extron can be used in the Jury Room we would prefer the Cisco Touch 10 in Courtrooms A & B
How would you like the "kill switch" to be performed? Small touch panel? Button panel? What other controls need to be at the judge bench?	The "kill switch" is a physical button located on the bench indicating it is on or off. The Cisco Touch 10 is located in the Court Reporter station and the cord is typically long enough that it could be placed on the bench if needed.
Where will the main control touch panel be located?	Court Reporter Station
Is the four port HDMI switcher to be installed on the evidence cart? Who is providing this cart and the peripherals installed on it?	This is not needed and the State will provide the cart if needed
What would the district consider Samsung displays as a substitution?	Sony is preferred but a Samsung equal grade will work
Should the side displays in Courtroom A and B utilize articulating mounts instead of fixed mounts? This may be required for better viewing angle.	If this enhances viewing angles that would be ok. The mounts need to be low profile mount
Can you confirm what the control system, control processor, button panel, and programming in Courtroom B is for and why its not listed in Courtroom A?	Control will be handled through a Cisco Touch 10. Extron is preferred backend equipment
Can you please confirm the displays in the Jury Conference Room will share the same image?	yes they will display the image
Many products have not been specified. If specific products or manufacturers are wanted, please provide more information or product selection. If none is provided, is the vendor then to select any product? Ex: 8 x 4 video switcher, Transmitters, Receivers, control processor, and so on.	Cisco Touch 10, Extron should be used for the switchers, controllers, transmitters and receivers
Can we get a list of the audio equipment being proposed for each location?	This will be provided to the chosen vendor
Will .dwg files be provided?	this cannot be shared for security reasons
Will this project be Prevailing Wages?	Vendors must comply with all applicable Minnesota laws, rule and regulations.
Will we be provided the Audio Consultants Contact Information for Collaboration?	This will be provided to chosen vendor.
Will the same image be shown on all four displays in courtroom's A&B at the same time or do different sources need to be shown on different displays?	All of the displays will show the same content. If the "kill switch" is active the 3 displays will go dark and the bench monitor will still display the content
In the Jury Assembly Room would a fixed podium in the corner suffice or would it have to be mobile	mobile
Will one-line design diagram be made available?	This is will available to the bid that chosen
Will all components of the "audio system" remain in place? If so, can these be added to the diagram noted above?	The existing components will be reused in the new location. They will be included if there is any updated equipment.
Can a list be produced of available inputs on the audio DSP (Biamp presumably) so that we may account for the "A/V Devices" that will be generating audio in these systems?	There are open ports for audio connections. The selected vendor will get more detail from the Audio Vendor when needed
Is the Cisco touch panel and codec the preferred control mechanism and interface? Can an Extron or Crestron touch panel + processor combo provide all room functionality in the place of the Cisco Is there a control processor and associated touch panel for the audio equipment in the courtrooms? Will this remain in service as a stand-alone audio control interface, or will the new panel include the audio operations?	Cisco Touch 10 is preferred controller no Crestron's preferred  The is a Biamp TEC1 controller. It will remain standalone. Video source volume can be adjusted from the Cisco Touch 10
Can the VGA requested as a source input at the council desks be omitted? This technology is becoming increasingly difficult to find.	If an adapter to can achieve the VGA video signal but then an audio input 3.5 mm would need to be provided as an audio source
Will the completion date be extended as construction appears to finish mid to late summer?	The date will have to be flexible depending on supply chain and other construction delays that might occur
We understand the demolition of the existing building will take a week to 10 days. Will the new courtrooms be utilized during the noisy disruptive demo or will there be temporary courtrooms set Section III, Submission Requirements, Requirement A.3, Non-Collusion Affirmation, refers to an Appendix II, which is not included in the RFP. Please provide Appendix II if there is one.	No temporary courtrooms will be needed. We have a plan in place if this scenario occurs  There is not one available