

HAMILTON COUNTY DEPARTMENT OF EDUCATION

3074 Hickory Valley Road

Chattanooga, TN 37421

Main Line: (423) 498-7030

Email: doe_purchasing@hcde.org

Posted Date: September 14, 2023

Solicitation No.: Bid 24-31

Solicitation Name: East Hamilton High School AV Upgrade

Subject: Addendum Number 1

The following represents clarification, additions, deletions, and/or modifications to the above referenced bid. This addendum shall hereafter be regarded as part of the solicitation. Items not referenced herein remain unchanged, including the response date. Words, phrases, or sentences with a strikethrough represent deletions to the original solicitation. Underlined words and bolded phrases or sentences represent additions to the original solicitation.

1. ATTACHMENT: NONE

2. QUESTIONS/ANSWERS

1.	Are you wanting to include ceiling lighting grid in RFP 24-31?
Answer	No

2.	Is there any other lighting to be included?
Answer	No, just what is listed in RFP 24-31.

3.	Do you want any cable troughs at the bottom?
Answer	No, We will be putting cable tracking system along the top below the ceiling tiles.

4.	Do you have plans for external antennas?
Answer	Yes, our IT department will be handling that.

5.	Can you clarify what rooms and areas are included in this project?

Answer	<p>There are two rooms. (Control Room) & (Studio) . The Control Room will serve both the Studio and Remote Sports Production around Campus on the school network.</p> <p>Sports Broadcasting – Cameras, Audio, Communications, & Data will need to return back to the control for streaming and graphics.</p>
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6.	What is the budget for this project?
Answer	Estimated budget is \$255,000 – up to \$280,000

7.	Studio/Set - Studio Cameras and Lens - <i>There is no specified model, type, resolution or interface for cameras. Are they 1080p, 4K, 8K, etc? Does the SDI need to be HD, 3G, 6G, 12G, etc? What are the shading needs? What type of CCU do you require?</i>
Answer	We are looking for recommendations: minimum would be 1080p, SDI, NDI, or Video IP needs to be HD. Camera Control Unit is not a requirement but can be a recommendation.

8.	Studio/Set - Tripods for Studio Cameras - <i>Do these need to be on dollies and how many handles do you need?</i>
Answer	Yes, would prefer dollies & handles for the zoom & focus controls.

9.	Studio/Set - Teleprompter Screens - <i>What size do these need to be?</i>
Answer	We are looking for recommendations.

10.	Studio/Set - Lavalier Microphones for the Anchors in the Studio - <i>What type and color do you require?</i>
Answer	We are looking for recommendations. Black for color.

11.	Studio/Set -TV Screen (movable/on wheels for placement on set) - <i>There is no specified size or resolution. What is required?</i>
Answer	We are looking for recommendations. Needs to be able to have 1080p and large enough to be seen with student next to it in the cameras.

12.	Studio/Set - Sound Treatment on walls and doors to reduce echo - <i>What size, quantity, and color are required?</i>
Answer	We are looking for recommendations. Studio Room Size – Room Size Approx 40'x30'. (there is no color requirement, but the school colors are black and kelly green)
13.	Studio/Set - Audio & Video I/O Panel to connect to the control room - <i>What type of connectors and how many per panel?</i>
Answer	We are looking for recommendations. Should be able to handle the total number of equipment and ease of connecting equipment. Since the room of connection is directly next door, it may be possible to do a direct connection instead of have a i/o panel placed. In this case then it can be a small i/o to have a extra connections such as a hand held camera and extra audio.
14.	Studio/Set - Audio & Video cables to connect to control room - <i>How many and what is the specific purpose of each of these cables?</i>
Answer	The number is dependent on the equipment and how it needs to be connected to the control room.
15.	Control Room - Broadcast Switcher with Control Panel with NDI and/or Video IP Capabilities - <i>How many channels are required?</i>
Answer	We are looking for recommendations. But should be able to at least 10 channels.
16.	Control Room - Video Router (to split video signals to multiple equipment) - <i>What size router do you need?</i>
Answer	We are looking for recommendations. Needs to be able to handle all the different camera inputs rather from sporting venues or the studio.
17.	Control Room - LED/LCD TV's for Multiview screens - <i>There are no specified size or resolution. What is required?</i>
Answer	We are looking for recommendations to have a good quality control room experience for students
18.	Control Room - Audio Control Panel with Dante Connections - <i>How many channels are required?</i>
Answer	We are looking for recommendations. Should be able to handle 4-6 inputs from sports venues and the studio inputs.

19.	Control Room - Intercom System for production crew (includes headsets and any necessary belt packs) - <i>Single muff, dual muff, or combination of the two?</i>
Answer	Combination (sports would be dual and control room/studio could be single.

20.	Control Room - Computer(s) with Graphics package - <i>How many computers are needed and is there a specific graphics platform that you prefer? Much more information about the specifications of this computer is needed.</i>
Answer	We are looking for recommendations on both the type of computer and the software to run graphics. Graphics software should support live action sports as well as student news programs.

21.	Control Room - Computer for teleprompter control with software - <i>Much more information about the specifications of this computer is needed.</i>
Answer	We are looking for recommendations. It should be easy of use for students to input a script from google docs or other word related software.

22.	Control Room - Miscellaneous equipment for video conversations - <i>Much more information about the specifics of this equipment is needed.</i>
Answer	All of this depends on the type of equipment that would be purchased and what it would need to take. The company is required to make the necessary conversations to make it work.

23.	Control Room - Sound Treatment in room on walls - <i>What size, quantity, and color are required?</i>
Answer	We are looking for recommendations. – Room Size Approx 18’x30’ (there is no color requirement, but the school colors are black and kelly green) This would help reduce echo in the control room.

24.	Electronic News Gathering (ENG) Equipment - Camcorders - <i>What model and type is required? What resolution is needed here? Do you want these to be shoulder mount or handheld? Lens size?</i>
Answer	We are looking for recommendations to provide students with a feel of being a news station photographer going on stories. They can be handheld.

25.	Electronic News Gathering (ENG) Equipment - Tripods for Cameras - <i>Do you need dollies or are these stationary?</i>
Answer	No Dollies, but collapsible to transport easily.

26.	Sports Production - Broadcast Cameras with Lens and/or Video IP Capabilities - <i>There is no specified model, type, resolution or interface for cameras. Are they 1080p, 4K, 8K, etc? Does the SDI need to be HD, 3G, 6G, 12G, etc? What are the shading needs? What type of CCU do you require?</i>
Answer	We are looking for recommendations: minimum would be 1080p, SDI, NDI, or Video IP needs to be HD. Camera Control Unit is not a requirement but can be a recommendation.

27.	Sports Production - Broadcast Camera Tripods - <i>Do these need to be on dollies and how many handles do you need?</i>
Answer	We are looking for recommendations: minimum would be 1080p, SDI, NDI, or Video IP needs to be HD. Camera Control Unit is not a requirement but can be a recommendation.

28.	Sports Production - Replay System for Sports Replays - <i>How many channels of replay are require?</i>
Answer	We are looking for recommendations: 4 in and 2 out system would be adequate.

29.	(Reference 2.9) The Fiber optic runs mentioned to the different fields, will these runs be provided by HCDE? Vendors responsibility is to use the switch/SFP for those runs? What type of connectors are being used for fiber LC?
Answer	This would be NDI or Video over IP connections. Vendor would use the in-house network connections provided by HCDE. A Network drop would be available at each location for equipment to connect in.

30.	Reference 2.8) 2 Remote NDI or Video IP cameras, are these referring to PTZ/Robotic camera?
Answer	Yes a PTZ/Robotic camera system would be ideal.

31.	(Reference Form 4) The Notary section has the "county of Tennessee", can the notary location be from our HQ in Georgia or online? We understand the requirements are of the Tennessee, we are only referencing the notary location. The other forms do not specify a notary location.
Answer	Yes. So long as we can tell it is a valid Notary signature, that is fine. Just have the notary cross out the TN word and write in "Georgia"

32.	Reference 2.0) The warranty turnaround time of 48 hours is fairly difficult/costly in the post-covid environment. Supply chains are very tight- and it can take longer to receive replacement gear. Is HCDE looking to have a second set of spare equipment dedicated for this requirement, it would nearly double the cost? Would HCDE be open to having a turn-around time of 48 hours for critical equipment like switcher, replay etc. But more flexible terms for gear where you have multiples like cameras, mics, batteries, lights, headsets. This is the approach we take for broadcast mission critical clients, that do not have the budget to buy a spare for all pieces of equipment.
Answer	Yes, it is acceptable to offer alternative warranty plans.

33.	Will HCDE be open to line item options for the quote? For example a third year of warranty, or an upgraded replay option. We will provide one comprehensive number that will meet all the requirements of the RFP. But we would like to provide additional upgrade line item options as well.
Answer	Yes, you are not limited in potential offerings that meet the goals of the overall project.

34.	Does the manufacturer technical specifications for major equipment count towards the page count?
Answer	No, the technical specifications documents do not count towards the page count.

BIDDER/PROPOSER IS ADVISED, YOU ARE REQUIRED TO ACKNOWLEDGE RECEIPT OF THIS ADDENDUM WHEN SUBMITTING A BID/PROPOSAL. FAILURE TO COMPLY WITH THIS REQUIREMENT MAY RESULT IN THE BIDDER/PROPOSER BEING CONSIDERED NON-RESPONSIVE.

ALL OTHER TERMS AND CONDITIONS OF THE SOLICITATION DOCUMENTS ARE AND SHALL REMAIN THE SAME.

Debbie Jackson

Procurement Specialist III
 Procurement Specialist Phone: 423-498-7030
 Hamilton County Department of Education
doe_purchasing@hcde.org