



CITY OF SAN ANGELO
PURCHASING DEPARTMENT
72 West College Avenue, San Angelo, Texas 76903
Tel: (325) 657-4219 or 657-4220

Addendum 1

Date: March 10, 2015

RFP NO: PIO-01-15/Council Chambers A/V

Bid Date: March 17, 2014/2:00 PM Local Time

The following clarifications, changes, additions, and/or deletions are hereby made to the specifications and contract documents:

- Submitted Question and Answers. See Attachment

It is the responsibility of the bidder to ensure all addendums are considered in their pricing to prior to submitting a bid by contacting the Purchasing Department or visiting the city's website at www.cosatx.us. All addendums are published on the website as they are issued. Failure to do so will be at the risk of the respondent.

Sincerely,

A handwritten signature in black ink, appearing to read "Roger S. Banks".

Roger S. Banks
Purchasing, Division Manager

Questions Submitted at Pre-proposal Meeting

1. The system must include the following: high-definition cameras that can be controlled remotely, switching equipment, easily manipulated on-screen graphics (such as titles), studio lighting that enhances broadcast quality, high-quality audio (including a mixing board) for the attending and viewing audiences, touch-screen technology at the presentation podium that can be simulcast during broadcasts and on other screens in the chambers, individual screens for each of the eight positions on the dais, large high-def screens in chambers positioned for maximum visibility by the attending audience, and a computer server for the PEG channel.

- a. I suggest consulting with someone locally for the lighting portion of this requirement. We do not typically recommend or provide studio lighting. CSI **WILL NOT** provide studio lighting without the recommendation of someone who has seen the space and can provide direction on this portion of the project. There is a lot of information that needs to be obtained for the lighting portion alone this will need someone who specializes in studio lighting for broadcast purposes.

Response: No, we would like the vendor to handle the lighting for the project or contract with someone to do this.

- b. Need more clarification on the "touch-screen technology at the presentation podium" is this just for annotation, control, or both?

Response: Touch screen so that presenters can circle or make marks on the screen and then it show on all the displays. For example, if someone were to be talking about a specific piece of land, they could circle it at the podium screen and it would then show that change on the displays to everyone in the room.

- c. Are the individual screens on the dais all showing the same content being displayed on the flat panels or do they need to see different content?

Response: Yes the same content as the presentation.

- d. What is the ceiling height so we can determine the proper sized displays for the space?

Response: 14 feet.

- e. Are they asking us to provide a computer for the PEG channel?

Response: Yes we need a new broadcast server.

- f. Need more clarification as to what a PEG channel is.

Response: PEG stands for Public Education and Governmental Channel.

2. The system must have a portable component that allows the filming of meetings and events in places other than the City Council chambers.

Response: N/A

- a. Is the portable component just an HD camera that can be used at offsite locations and meetings?

Response: The portable component would be a portable soundboard, microphones, cameras and a way to control the cameras and switch the cameras from something like what we have, the Sony AnyCast.

- b. Does it need to be on a tripod with a microphone?

Response: We are looking for a more extensive setup, see response from question 2a.

3. The system must provide for real-time streaming of meetings on the City's website.

- a. Are they asking us to just supply the stream for their website or do they need additional hardware to accommodate for this?

Response: The vendor will need to supply the additional hardware to accommodate this.

- b. At what resolution do they want the stream to be produced?

Response: HD

4. The system must tie seamlessly into the City's PEG channel server.

Response: We need both the Council A/V setup and the Broadcast server to tie into each other. So if we are filming a city council meeting in the council chambers we want it to stream LIVE to the website and to the broadcast server that then will go LIVE on the air to Channel 17.

- a. Need more clarification as to what a PEG channel is

Response: See 1f.

5. The vendor shall provide a two-year warranty and a maintenance agreement.

- a. What type of warranty needs to be supplied- just a hardware warranty or do they want an onsite labor warranty as well?

Response: Hardware

- b. What does the maintenance agreement need to cover (i.e. semiannual site visit for maintenance, break-fix maintenance, someone to attend x number of meetings, etc.)?

Response: Vendor should make a proposal for what is appropriate for the equipment they are presenting to the City.

6. The current system must remain operational until the new equipment is online. Provisions must be made to accommodate City Council meetings on the first and third Tuesdays of each month. Preferably, all work would be conducted during times at which other City boards are not meeting in the room, although if this is not possible, other provisions can be made for alternate meeting spaces.

7. What are the total number of inputs to the system by location (i.e. lectern, equipment rack, dais, etc.), equipment type (i.e. pc, blu-ray player, camera, etc.), signal type (i.e. VGA, HDMI, etc.) so we can select the correct size switcher.

Response: Whatever you feel would best serve our room, and operation.

8. What are the total number of inputs to the system by location (i.e. lectern, equipment rack, dais, etc.), equipment type (i.e. pc, blu-ray player, camera, etc.), signal type (i.e. VGA, HDMI, etc.) so we can select the correct size switcher.

Response: What ever you feel would best serve our room and operation.

a. Are we providing a feed to the speakers only?

Response: Sound should be for the speakers in the room, but also to the recording, the LIVE feed to both the channel and website as well as a feed or output which would go throughout the building speakers.

b. Do they want/desire ceiling speakers or wall speakers?

Response: What ever you think would work best for our space.

c. What is the maximum room capacity? This is required so we can select the proper

Response: 150

d. Assisted Listening equipment

Response: Up to the vendor.

e. Are there audio recording stations within the space? If so how many are where are they located?

Response: No

9. What is the purpose for the "TV on front of podium"?

Response: To display the presentations to the City Council members.

10. What is the size of the podium?

Response: N/A

11. Is there room within this podium to allow us to place any hardware that may be required?

Response: Depending on how much hardware yes.

12. What is the pathway is from each camera, display and microphone locations?

Response: All cabling is through the ceiling.

13. Is control of the system only desired from the AV Room or do we need to allow for control for another location?

Response: It would be nice if it were possible to remotely control the system from our offices at City hall if needed. But yes the primary is the AV room in the back.

14. Will the control system be placed on the customer's network or will it be on a separate AV network?

Response: The control system will be placed on the City's existing network.

15. What is the input type for the laptop at the podium? HDMI, VGA or do we need to include both?

Response: Right now it is VGA, we would like to have a myriad of options at the podium.

16. What is the input type for the "extra line for another input" at the podium?

Response: Extra audio line, XLR, to use with audio with the presentation. So if a presenter brings a video we already have a dedicated line for the audio.

17. You stated the cables for the podium are "hidden underneath the carpet" – can you explain this in more detail? Is there a clear pathway from the podium to the seating area for new cables to be easily pulled in place?

Response: The cables to the podium are laying underneath a removable piece of carpet. Yes adding new cables can be easily pulled from the podium to the dias.

18. There is no mention of projection in the bid spec nor is it listed on the drawings provided. Are we doing anything with this projection screen?

Response: We are not doing anything with the projection screen in the back of the room. That is for the Convention Center's use. For City Council and board meetings we depend on the TV monitors.

19. You stated there are camera and AV outlets everywhere are the walls – are these for the stationary PTZ

cameras or are these for additional cameras? What are the AV outlets for? What is the connection type on them? What do they connect to?

Response: There are not Video connections everywhere on the walls. There are XLR sound ports along the walls. There are 4 Visual pulls in the room for the 4 PTZ cameras. They are located where the cameras are currently stationed.

20. What type of video is desired on the overflow room? What are the dimensions of this overflow room. Was it mentioned in the bid spec somewhere? Is there a clear pathway to this room? What is the distance for this room?

Response: Disregard.

21. How you reached out to anyone for the lighting portion of this project?

Response: No, we would like the vendor to handle the lighting for the project or contract with someone to do this.

22. "They want the capability to switch rooms on display" – what does this mean?

Response: N/A

23. You stated (5) cameras but the spec and drawing show (4) cameras. What is the correct number?

Response: Whatever number of cameras you think will best fit our needs.

24. If we are replacing the ceiling speakers do they have spare tiles to replace the ones that are being removed? If not how many speakers are existing and what size are they so we can spec correctly sized speakers.

Response: N/A

25. Need more information on the AV Media / TV Crew outlet. What type of connections are there? What type of signal are they expecting to receive from the system? Are we replacing this plate with a new one or are we interfacing with the existing plate?

Response: There are XLR ports in the wall that they use for sound output from our board into their cameras.

26. Do we need to include recording capabilities for the content being displayed? If so how many recorders and what type of recordings or media do they want it recorded to? What is the length of a typical meeting?

Response: If you are referring to the meetings themselves yes. Right now we have a feed from the presentation laptop to our Anycast station and we can switch on to it whenever it is needed. Meeting time can fluctuate. We film around 15 board meetings a month. Some ranging from 1-2 hrs, others ranging from 4-8hrs. So we would need a good deal of storage space.

27. Do we need to include any new furniture (control desk, equipment rack, etc.) in the AV control room? If so what is the size of this room so we can size the components correctly.

Response:No.