

	Questions	Responses
1	List of proposers who attended the Pre-Proposal Conference	Attached as a PDF Document
2	Revision of Scope of Services	Attached as a PDF Document
3	Last day to submit questions relating to the RFP	October 15th @ 3:00 PM EST
4	RFP proposals due date has been extended	Proposals are now due on October 30th @ 3:00 PM EST (email or faxed proposals will not be accepted).
5	How many copies of the proposal is required	1 original proposal and 1 original fee proposal. All other copies of the proposal should be provided on portable flash drives
6	Minor Modification	A minor modification is described as a software programming change, configuration, change of the pre-existing wiring, hardware installation to fit the modifications of the room and/or required set up
7	Major Modification	Any set up that requires a custom never created before interface, requires reconstruction of the floor and walls for the purpose of wiring and installation of hardware
8	Is all cabling to be fiber optics	No, Rack to Video Wall
9	Will a CAT-6 cabling approach be acceptable	Yes, from the workstations, Podiums or Touch Panels
10	What is the model number of the Polycom codecs in each area	1 Polycom VS4000 (EOC Floor) and 1 Polycom HDX 9000 (JIC).
11	What are the specifications of the three Sony cameras to be replaced in the EOC?	Current Cameras are mounted in the ceiling. New cameras need to be up-to-date, PTZ, HD Quality cameras that communicate with the System for video Recording and video conferencing. The old models look to be Sony BRC300 or similar.
12	Do you have a specification of camera you would like installed into the EOC to replace the Sony's	New cameras need to be up-to-date, PTZ, HD Quality cameras that communicate with the System for video Recording and video conferencing. Models to take reference from are: Vaddio Clear View HD20 or Sony EVI-HD1
13	Do you also want the three Sony cameras replaced in the JIC and EOC conference	Yes, the cameras in the two conference rooms should be the same model that will be placed on the EOC floor.
14	Are we replacing the two Peavey speakers at the front of the EOC with new speakers or just removing the Peavey's	Yes, the proposer will remove the two Peavey speakers at the front of the EOC and replace them with new speakers that are recessed in the ceiling. The location of these two speakers could be near the front of the room. These speakers should tie into the system with the current ceiling speakers and all audio from all sources should be heard from all of the ceiling speakers.

15	What are the specifications on the two new projectors going into the EOC conference room	<p>Projection System: 3LCD, 3-chip technology, Projection Method: Front/rear/ceiling mount, Driving Method: Poly-silicon TFT Active Matrix, Pixel Number: 2,304,000 dots (1920 x 1200) x 3, Color Brightness (Color Light Output): 4800 lumens1, White Brightness (White Light Output): 4800 lumens1, Aspect Ratio: 16:10, Native Resolution: 1920 x 1200 (WUXGA), Supported Maximum Transferred Resolution: 1920 x 1080 (1080p), Resize: 640 x 480, 800 x 600, 1280 x 1024, 1400 x 1050, Lamp Type: 280 W UHE, Lamp Life: ECO Mode: Up to 4000 hours2, Normal Mode: Up to 3000 hours2, Throw Ratio Range: 1.38 (Zoom:Wide), 2.28 (Zoom:Tele), Size (projected distance): 50" – 300" (1.46 – 8.95 m) (Zoom:Wide), Keystone Correction: Horizontal: ±20 degrees, Vertical: ±30 degrees</p> <p>USB Plug 'n Play: Projector is compatible with PC and Mac computers</p> <p>Contrast Ratio: Up to 10,000:1, Color Reproduction: Up to 1.07 billion colors</p> <p>Color Processing: 10 bit, Projection Lens, Type: Optical Zoom (Manual) / Focus (Manual)</p> <p>F-number: 1.5 – 2, Focal Length: 23 mm – 38.4 mm, Zoom Ratio: 1.0 – 1.6</p> <p>Other - Display Performance: NTSC: 480 lines, PAL: 576 lines</p> <p>Input Signal: NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM</p> <p>Interfaces: Wireless, USB (Type A), USB (Type B), Computer 1 Computer 2, HDMI 1/MHL, HDMI 2, Video, Audio R & L</p> <p>Audio 1, Audio 2, Audio Out, Power, RS-232c</p> <p>Monitor Out, LAN, Speaker: 16 W (mono)</p> <p>Operating Temperature: 41° to 95° F (5° to 35° C), Power Supply Voltage: 100 – 240 V AC ±10%, 50/60 Hz AC, Power Consumption: Normal mode: 435 W</p> <p>Eco mode: 330 W, Communication on: 3.5 W standby</p> <p>Communication off: 0.21 W standby, Fan Noise: ECO mode: 31 dB</p> <p>Normal mode: 39 dB, Dimensions Including feet: 14.8" x 11.4" x 4.9" (W x D x H)</p> <p>Excluding feet: 14.8" x 11.4" x 4.3" (W x D x H), Weight: 10.2 lb (4.6 kg)</p> <p>Remote Control - Features: Brightness, contrast, tint, saturation, sharpness, input signal, sync, tracking, position, color temperature, volume</p> <p>Operating Angle: Right/left: ± 45 degrees, Upper/lower: +45 to -15 degrees, Operating Distance: 26.2 ft (8 m)</p>
16	What is the specification of your existing VOIP phone system	Cisco Unity Phone System
17	Can we have a list of equipment that will be remaining for each room	<p>EOC Floor = Desktop Microphones, wireless microphones, ceiling mounted speakers, Rack computer, 1 Polycam VS4000, flat screen TV's, DVD & VCR player, Cable & Radio Tuners, Sympodium.</p> <p>EOC Conference Room = Vbrick, Vaddio, Possibly Crestron Auto Patch, Desktop Microphones, ceiling mounted speakers, Rack computer, projector screens, flat screen TV's, DVD & VCR player, Cable & Radio Tuners, Sympodium.</p> <p>JIC = Projector from EOC Floor, projector screens, podium, flat screen TV's, DVD & VCR player, Cable & Radio Tuners, Sympodium, Desktop Microphones, ceiling mounted speakers, Rack computer and 1 Polycom. HDX 9000.</p>
18	What do you mean by "Alpha Class Video Wall Processor Compatible"	Top level Multi-HD processor/controller that can manipulate multiple sources and display them to one or more outputs reliably.
19	In the recent Scope of Services Addendum you state: "All three room should function via the room controller, which must control all aspects of the room". Can you elaborate on what you mean by "all the aspects" of the room	This would entail operation of all the AV equipment from the device. Projectors, Screens, Monitors, Sound, the ability to select which Input to go to a selected output source. As well as the operation of the Video Conferencing.

20	In the recent Scope of Services Addendum you state: "Two levels of programming are necessary on all touch panels. A BASIC level and a SECURED LEVEL FOR ADVANCED FUNCTIONS" can you please elaborate on the details you require for "secured level for advanced functions"?	The basic level would contain no password. The user can turn on the system and operate all AV equipment in the room (Projects, Screens, Monitors, Sound, Input to go to a selected output source, table top laptop inputs, room/rack computer, document camera). All other advanced features and functions will be operated after a password is put into the system from the Touch Panel. These advanced would include the ability to send sources from one room to the other and vice versa. There should also be a secured Administrator level for IT Related system setting changes.
21	Will you be scheduling oral presentations for those vendors who are short listed?	Yes, the City will be scheduling oral presentations based on the short listed vendors.
22	Why are 48 outputs being requested when you only have a 6x2 video wall?	EOC Floor = Wall + 4 Display Monitors + Send to EOC Conference Room & JIC EOC Conference Room = 2 Projector Screens + 3 Display Monitors JIC = 2 Projector Screens + 3 Display Monitors
23	Are the 64 HD inputs and 128 SD inputs realistic in usage of the system?	EOC Floor = 40 HD + 40 SD from the same locations. As outlined in the Addendum, please see required inputs. I am not sure if Audio is included in this number. All sources will never be utilized for display at once. However the capability to select the display should be available.
24	Is there an alternative configuration that will support the project needs but results in a smaller input/output count	According to section III Scope of Services, this is the minimum of what we expect.
25	In the processor specifications there is mention of supporting 16 x 16 image area; how does this pertain to the 6x2 video wall configuration for this project	This would be a capability option for upgrading our wall in the future. We would like not to be held to a specific size, but have the built-in capability to grow if needed, this option would allow flexibility for future scaling within our exiting system is needed.
26	The most current CISCO IP phone replacement to the 7935 is discontinued and end of life with no current replacement. Will this be removed from the current requirements and added later as a change order once a new model is announced or will refurbished phones be acceptable	No refurbished equipment. Replacement will be the Cisco Unified IP Conference Phone 8831. One for each of the two conference rooms.
27	Referencing above, what is the CISCO server model and how many available ports are there right now	Device is owned by the City of Cleveland IT Department and the Phone ports are already in place.
28	Will the City be handling the physical phone IP phone setup or does that also need to be provided by the contractor	Yes the City of Cleveland will handle the physical configurations of the IP phone.

29	What are the projector screen dimensions in the JIC and EOC Conference room	There are two projector screens in the JIC each screen has the following dimensions 108" W x 76 1/2" L. There are two projector screens in the EOC Conference room, each screen has the following dimensions 92" W x 62" L.
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