

BID SHEET

Attachment "A"

Bidders need to include a sheet indicating brand of equipment, model number and any other pertinent information if it differs from the specifications. List all items by Section numbers.

TURNKEY INSTALLATION: Include all design, installation and support labor for all listed items. Include System assembly and removal of existing equipment that will no longer be needed, project management and coordination, in- house setup, programming, testing, cable and device installation, owner's manual and as-built wiring diagram (for future support) provided as a PDF, and customer training. Also include one-year onsite warranty. Include these items in your bid price. Some sections have been combined so just show one price for the two or more sections.

Section #	Item Description	Bid Price by Section(s)
4.1	AUDIO CONFERENCE SYSTEM: Include one (1) Control Unit for up to 100 stations, thirteen (13) under the table microphone units, thirteen (13) gooseneck microphones, and one (1) rack mounting kit. Also include interconnect cables and homerun cabling to the audio system.	
4.2	PRODUCTION SWITCHER AND STREAMING STATION: Include a touch screen driven content creation tool. System must be able to accept inputs from video cameras, computers and media devices and allow production personnel to apply special effects such as wipes, superimpositions, dissolves and cuts. Must have recording capability of video sources using firewire hard drives.	
4.3	Four (4) FULL HD PTZ CAMERAS: Sony SRG series 1/2.8- type Exmor CMOS HD camera, 30x optical zoom, 12x digital zoom, with HD-SDI outputs, or equal for four different angles of view of City Council Members. Must include mounting bracket, HD-SDI and power cable. Must Include SDI to HDMI converter.	
4.4	One (1) Professional grade fixed position color HD video camera for wide angle shot of all the council members and audience wide static camera view. Must include SDI to HDMI converter, cabling and camera lens.	
4.5	AV BOOTH LCD MONITOR: One (1) Sharp 80-inch high-definition monitor or equal with wall-mount adapter, surge protector and wall plate. Includes 1x HDMI 75-foot installation cable and 1x HDMI 12-foot computer cable. Includes commercial Sharp or equal 3-year limited on-site warranty. AC power outlet and support blocking not included.	

<p>4.6</p> <p>4.7</p> <p>4.8</p>	<p>CONFIDENCE LCD MONITOR SO COUNCIL CAN SEE OUTGOING SIGNAL: One (1) Sharp 60-inch high-definition monitor or equal with wall-mount adapter, surge protector and wall plate. Must include one (1) HDBaseT transmitter, one (1) HDBaseT receiver, HDBaseT cabling, and one (1) HDMI 12-foot computer cable.</p> <p>AUDIENCE LCD MONITOR: The intent is to mount this on the wall that is to the left of the door as you enter the chamber. One (1) Sharp 90-inch Full-HD (1920x1080) monitor or equal with wall-mount, surge protector, wall plate, HDBASET-T signal transport and installation cables.</p> <p>MULTIEWER SCREEN SPLITTER: Must allow up to six video sources to be displayed on a monitor. This will be used to preview the four cameras and show a larger program out view on a single LCD monitor located in the control booth.</p>	
<p>4.9</p> <p>4.10</p> <p>4.11</p>	<p>COMPUTER/VIDEO LASER LIGHT SOURCE PROJECTOR: Two (2) 1920 x 1200, 5200 lumen laser light source video projectors fully compatible with HD signals to 1080P. Native resolution is 1920 x 1200. Include mount and mounting hardware.</p> <p>COUNCIL CHAMBERS PERMANENTLY FRAMED PROJECTION SCREEN: Include two (2) DALITE 23695 UTB CONTOUR, or equal, acid etched black frame matte white fabric 133D HDTV.</p> <p>CONTROL VIDEO SWITCHING, DISTRIBUTION AND REMOTE CONTROL SYSTEM: Includes one (1) 10 X 4 all in one audio/video matrix, amplifier, and controller to allow switching and distribution of video and audio signals. Spare inputs must be included for future upgrades. Also include four (4) 7 inch touch panels, to be installed at the following locations; control booth, Mayor chair position, City Clerk chair position, City Attorney chair position.</p>	
<p>4.12</p>	<p>DVD, BLU-RAY: One (1) Combination player supports DVD, BLURAY and CD formats. Resolution to 1080P. Includes rack mounting kit, power sensor, remote control interface and associated hardware.</p>	
<p>4.13</p>	<p>CLICKSHARE Computer Collaboration. One (1) CSE-800 version, or equal. <u>Include installation.</u></p>	

<p>4.14</p> <p>4.15</p>	<p>AUDIO SYSTEM: Digital Signal Processor based system consisting of one (1) DSP chassis, one (1) Acoustic Echo Cancelling (AEC) inputs, eight (8) Outputs, one (1) VoIP or analog telephone interface. Provides telephone interface, audio mixing, echo cancellation and signal processing for the system. Phone service is not included.</p> <p>SURGE PROTECTION AND RACK POWER MANAGEMENT: Include one (1) Professional grade surge protection with advanced Series Mode, or equal, surge elimination technology, catastrophic over/under voltage Shutdown Protection, ICE Inrush Current Elimination, EMI/RFI filter, Thermal Circuit Breaker overload protection, A-1-1 certified, and improves audio and video performance. Also include power strips and power cabling. Include battery backup system capable of maintaining system in case of power outage.</p>	
<p>4.16</p> <p>4.17</p> <p>4.18</p> <p>4.19</p>	<p>LECTERN POSTION INPUT PLATE: Includes one (1) 4-gang plate with one (1) HDMI HDBaseT, one (1) touch panel, one (1) Microphone ,and two (2) network connections. Also includes all field cabling between the wall plate and equipment rack.</p> <p>LEGAL POSTION INPUT PLATE: Includes one (1) 2-gang plate with one (1) HDMI HDBaseT transmitter, one (1) touch panel, and one (1) network connections. Also includes all field cabling between the wall plate and equipment rack.</p> <p>BOOTH POSTION INPUT PLATE: Includes one (1) 2-gang plate with one (1) HDMI and one (1) touch panel connections. Also includes all field cabling between the wall plate and equipment rack.</p> <p>LECTERN POSTION INPUT PLATE: Includes one (1) 4-gang plate with one (1) HDMI HDBaseT, one (1) touch panel, one (1) Microphone, and two (2) network connections. Also includes all field cabling between the wall plate and equipment rack.</p>	
<p>TOTAL BID FOR ALL SECTIONS– Turnkey Price (Includes equipment, installation, manual, warranty, etc.)</p>		