SUBJECT: CITY COUNCIL CHAMBERS AND COMMITTEE ROOMS AUDIO AND VIDEO UPGRADE PHASE 2 HARDWARE

BID #: ESC-0415-23 **OPEN DATE: 2023-08-09**

COMPETITIVE SEALED PROPOSAL EVALUATION COMMITTEE

KIND AND BASIS OF CONTRACT: COMPETITIVE SEALED PROPOSAL SUPPLY CONTRACT – PERIOD OF SERVICE WILL COMMENCE UPON EXECUTION OF CONTRACT AND WILL CONTINUE UNTIL THE PROJECT COMPLETION

AGENCY: INFORMATION TECHNOLOGIES DIVISION

BASIS OF AWARD: HIGHEST SCORING RESPONSIVE, RESPONSIBLE BIDDER BASED ON THE EVALUATION CRITERIA

NUMBER OF BIDS INVITED: 28 **NUMBER RECEIVED:** 2 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the highest scoring responsive, responsible bidder, CCS Presentation Systems, in the amount of $210,787.00 for the City Council Chambers and Committee Rooms Audio and Video Upgrade Phase 2. Period of service will commence upon execution of contract and will continue until the project has been successfully completed.

Below are the contractors with the following scoring points ranking.

CCS Presentation Systems	91.22 points
AnuVision Technologies Inc.	85.64 points

FUNDING SOURCE: 53106.113002.564270.003002.00000000.00000.0000000. To be executed by formal contract through the Office of General Counsel and process by purchase order(s).

Attachments: Recommendation Memo, Bid Tabulation Sheet, Scoring Matrix, Description of Services

Analyst: _____
RUBEN OLA

RESPECTFULLY SUBMITTED: _____
DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Paul Freeman, Enterprise Application Manager, Information Technologies Division

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF CSPEC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

CITY OF JACKSONVILLE

DATE: September 18, 2023

TO: Dustin L. Freeman, Chief of Procurement Division

THRU: Paul Freeman, Enterprise Applications Manager

FROM: Thomas Ossi, Technology Contract and Records Manager

Paul Freeman Digitally signed by Paul Freeman Date: 2023.09.18 14:19:09 -04'00'

Thomas Ossi Digitally signed by Thomas Ossi Date: 2023.09.18 11:26:22 -04'00'

SUBJECT: **ESC-0415-23 - City Council Chambers and Committee Rooms Audio and Video Upgrade Phase 2 Hardware**

The Information Technologies Division (ITD) in collaboration with the Jacksonville City Council Staff Services submitted an evaluated Invitation to Bid to the Procurement Division for solicitation of the City Council Chambers and Committee Rooms Audio and Video Upgrade Phase 2 Hardware Bid # ESC-0415-23.

The evaluation description criteria and maximum points for each category are provided in the evaluation matrix. The total maximum points a supplier can score is 100. The services will be awarded based on the evaluation criteria and will require a formal contract through the Office of General Counsel. The term of the agreement will commence upon contract execution. The new system will include hardware warranty for 12 months which will be activated on Go-Live date.

The bid opened on August 9, 2023, and the Procurement Division received two (2) supplier responses and zero (0) no bid. The Procurement Division forwarded the bid tabulation sheet and the bid responses to ITD for evaluation. The evaluation committee consisted of the following: Jeremy McDaniel, William Costa, and Michael Young.

SUPPLIER	OVERALL SCORE
CCS Presentation Systems	**91.22**
AnuVision Technologies Inc.	85.64

ITD Management recommends awarding the bid to CCS Presentation Systems as the highest ranking, responsive, responsible bidder in the total amount of $210,787.00.

Tracy Geake Digitally signed by Tracy Geake Date: 2023.09.18 11:30:26 -04'00'

FUNDING SOURCE: 53106.113002.564270.003002.00000000.00000

Your favorable consideration of ITD's request is appreciated.

Attachments: ESC-0415-23 Scoring Matrix
Committee Bid Tabulation Sheets

CC: William Costa, Technology Infrastructure Manager
Jeremy McDaniel, Network & Telecom Infrastructure Manager
Michael Young, Enterprise Architect Manager
Elizabeth Brown, IT Operations Manager
Andre Conyers, IT Contract Administrator

BID TABULATION SHEET

TITLE: CITY COUNCIL CHAMBERS and COMMITTEE ROOMS AUDIO and VIDEO UPGRADE PHASE 2 HARDWARE BID NO: ESC-0415-23 OPEN DATE: AUGUST 9, 2023 PURCHASING ANALYST: RUBEN OLA NO. INVITED: (28) No. Received: (2) No Bids: (0) RECORDED BY: M. PIERCE, BID ANNOUNCER: M. SPITLER			CCS PRESENTATION SYSTEMS	ANUVISION TECHNOLOGIES INC.		
Contractor to provide all materials, equipment, software, hardware, tools of trade, supervision and transportation of equipment for the completion of CITY COUNCIL CHAMBERS and COMMITTEE ROOMS AUDIO and VIDEO UPGRADE PHASE 2 HARDWARE, per Section 4.3 Requirements (Required Features), specifications, plans and drawings.			$210,787.00	$218,292.50		
		LUMP SUMP PRICE:	$210,787.00	$218,292.50		
ITEM NO.	DESCRIPTION	POINTS				
1	Form 1 – LUMP SUM PRICE/PRICE SHEET (The contractor submitting the lowest cost to the City shall receive the maximum number of points for cost, 75 points. Each subsequentially higher cost shall be divided into the lowest cost received and the products score % will be multiplied by the maximum points available to render the points.) Score = (Lowest Bid/The Bid) X 75	75	75.00	72.42		
2	Form 3 - Professional Hardware Installation References (more Public Sector Audio Video integrations receive a higher score)	10	9.22	8.22		
3	Hardware Delivery Timeline Meet the Requirements (see Section 4.2 and 4.3.1 thru 4.3.5). Contractor to provide statement that they will exercise "best efforts" to meet 60-day requirement.	15	7.00	5.00		
		Total Points 100	91.22	85.64		
		FORM 3 (BUSINESS/PROJECT REFERENCES):	✓	✓		
		CONFLICT OF INTEREST:	✓	✓		
		ADDENDUM (S) (1):	✓	✓		
		COMMENTS:				

SCORING MATRIX ESC-0415-23

CITY COUNCIL CHAMBERS and COMMITTEE ROOMS AUDIO and VIDEO UPGRADE PHASE 2 HARDWARE

Total Points	75 Points	10 Points	15 Points	OVERALL	Rank
Criteria	Form 1 – LUMP SUM PRICE/PRICE SHEET (The contractor submitting the lowest cost to the City shall receive the maximum number of points for cost, 75 points. Each subsequentially higher cost shall be divided into the lowest cost received and the products score % will be multiplied by the maximum points available to render the points.) Score = (Lowest Bid/The Bid) X 75	Form 3 - Professional Hardware Installation References (more Public Sector Audio Video Integrations receive a higher score)	Hardware Delivery Timeline Meet the Requirements (see Section 4.2 and 4.3.1 thru 4.3.5). Contractor to provide statement that they will exercise "best efforts" to meet 60-day requirement.	Total Points (100)	
CCS PRESENTATION SYSTEMS					1
Reviewer 1: Jeremy McDaniel	75.00	10.00	10.00	95.00	
Reviewer 2: Bill Costa	75.00	10.00	0.00	85.00	
Reviewer 3: Michael Young	75.00	7.67	11.00	93.67	
Average	**75.00**	**9.22**	**7.00**	**91.22**	
ANUVISION TECHNOLOGIES INC.					2
Reviewer 1: Jeremy McDaniel	72.42	6.00	0.00	78.42	
Reviewer 2: Bill Costa	72.42	10.00	0.00	82.42	
Reviewer 3: Michael Young	72.42	8.67	15.00	96.09	
Average	**72.42**	**8.22**	**5.00**	**85.64**	

REQUEST FOR PROPOSAL

CITY COUNCIL CHAMBERS and COMMITTEE ROOMS AUDIO and VIDEO UPGRADE PHASE 2 HARDWARE
For
City of Jacksonville, Florida

SECTION 1
(Specific Information Regarding this RFP)

1.1 Introduction

The City of Jacksonville ("**Buyer**") intends to hire one or more firms (**Bidders**) to provide the services described in Section 1.2 of this Request for Proposal ("**RFP**"). Persons interested in submitting a response to this RFP (a "**Response**") should carefully review this RFP for instructions on how to respond and for the applicable contractual terms. This RFP is divided into the following sections:

Section 1	Specific Information Regarding This RFP
Section 2	General Instructions
Section 3	General Terms and Conditions of Agreement
Section 4	Description of Services and Deliverables
Section 5	Program Requirements
Section 6	General Terms and Conditions
Section 7	Instructions for responding to the RFP
Attachment A	Response Format
Attachment B	Evaluation Criteria
Attachment C	Equal Business Opportunity Program (Encouragement Plan)
Attachment D	Service Contract
Attachment E	Disqualified/Probationary Suppliers List
Attachment F	Indemnification
Attachment G	Insurance Requirements
Attachment H	Protest Procedures
Form 1	Price Sheet
Form 2	Conflict of Interest Certificate
Form 3	Professional Hardware Installation References
Form 4	No Bid Form

In the event of conflicting provisions, the following sections of this RFP will have priority in the order listed: Section 1, Section 4, Section 2, Section 3, the Attachments, and the Forms.

1.2 Scope of Services.

The equipment sought under this RFP are generally described as follows: The Jacksonville City Council Staff Services and Information Technologies Division (ITD) of the City of Jacksonville, Florida is requesting hardware equipment proposals to continue the upgrade (Phase 2) of the existing Audio Visual (AV) Equipment and Broadcast System in the City Council Chambers.

See Section 4.3.1 through 4.3.5 for all Required Features by line item.

1.3 Term of Agreement.

The term of agreement will commence upon execution of the Contract and will continue until project has been successfully completed and signed off by the ITD Project Manager and CIO (or designee).

1.4 Minimum Vendor Requirements

Contractors must satisfy the following minimum requirements in order to have their Responses evaluated. By submitting a Response, Contractor warrants and represents that it satisfies these requirements. Failure to meet these requirements will result in the Response not being evaluated and being rejected as non-

responsive:

1. Contractor must be an Audio and Video Crestron Certified Partner and A/V integration provider.
    a. Contractor must provide proof of up-to-date Audio and Video Gold Partner status from Crestron.
    b. Provide resume and qualifications of the resource(s) that will be used for the project.
2. Contractors must have a local office presence to include local support.
3. Contractor must be properly licensed to operate as a company in the state of Florida and hold local Duval County tax certificate, if applicable.
    a. If a contractor uses sub-contractor resources, they must also be certified and insured.
4. The Contractor must provide a minimum of three (3) contactable references of installed systems similar in scope (see Form 3 - Professional Hardware Installation References). The City reserves the right to contact references. Government references are encouraged. Provide reference information including but not limited to:
    i. Customer Contact Name, Phone Number, and Title
    ii. Organization Name and Address
    iii. Industry
    iv. Briefly describe the nature of the Audio / Video services provided.

1.5 Equal Business Opportunity Program.

It is an official policy of the City of Jacksonville to encourage the maximum participation of Jacksonville Small and Emerging Businesses (JSEBs) in its contract awards based upon availability. To participate as a JSEB on Buyer projects, a company must be certified as a JSEB with the City's Equal Business Opportunity Office.

This RFP and the resulting Contract are subject to requirements of the Equal Business Opportunity Program Encouragement Plan, which is fully described on Attachment C to this RFP.

Contractors may contact Buyer's Equal Business Opportunity Office at 904-255-8840 or find the JSEB directory on Buyer's website. Please contact the Contact Person identified in Section 1.12 if you are uncertain of Buyer's website address or if you experience problems accessing it.

1.6 Documents Available for Inspection.

N/A

1.7 Federal Funds.

Federal funds will not be used as part of this solicitation.

1.8 Mandatory Pre-Proposal Conference.

DATE: JULY 26, 2023
TIME: 10:00 AM
LOCATION: City Council Chambers, 117 W Duval St., Jacksonville, Florida, 32202

1.9 Response Due Date.

The deadline for submitting responses to this RFP is **8/9/2023, 2:00pm**. Please see Sections 2.3 and 2.4 for more details.

1.10 Response Delivery Location.

Responses must be delivered to the following location:

City of Jacksonville
Procurement Division
Attention: Bid Room
214 N. Hogan Street, Room 105
Jacksonville, Florida 32202

Section 4
Description of Services and Deliverables

4.1. Background

The Information Technologies Division (ITD) of the City of Jacksonville, Florida is currently accepting bids to obtain source(s) of supply for the item(s) as outlined in the bid documents provided. The purpose of this bid invitation is to obtain information about your firm, its ability to provide these items, and to obtain pricing commitments for the purchase.

4.2. Scope of Services

The services sought under this RFP are generally described as follows: Jacksonville City Council Staff Services & Information Technologies Division (ITD) of the City of Jacksonville, Florida is requesting proposals to upgrade the existing Audio Visual (AV) Equipment and Broadcast System in the City Council Chambers and Committee Rooms (Lynwood Roberts, Don Davis and Henry Cook) to include the replacement of failing hardware that has reached useful end-of-life. See Section 4.3.1 thru 4.3.5, Requirements. (REQUIRED Equipment List)

- A documented Hardware Warranty of 12 months will be activated on Go-Live date.
- Evidence to be provided by the contractor that the Audio and Video systems hardware will be supported for a minimum of 3 years, with options for additional coverage.

4.3. Requirements. (REQUIRED Equipment List)

Contractor to provide hardware pricing for the City Council Chambers Audio and Video Upgrade as per specifications, plans, and drawings as listed below.

4.3.1. Lynwood Roberts Room

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
OFE	OFE	Flat panel Display	4
Sharp/NEC	AS221F-BK	21.5" Widescreen LED Backlit LCD monitor with 3-sided Ultra Narrow Bezels	4
Chief	CSMP9X12	Component Storage Panel	5
OFE	OFE	Flat Panel Mounts	5
Chief	K0W100S	Kontour K0 Wall Mount with Extreme Tilt Pitch/Pivot	4
OFE	OFE	Projector	1
OFE	OFE	Projector Mount	1
OFE	OFE	Projector Screen	1
	Video:		
OFE	OFE	Desktop PC	1
OFE	OFE	Laptop	1
OFE	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
OFE	OFE	Crestron DM-NVX-xxx Configured as a Decoder	1
OFE	OFE	PTZ Cameras with HDMI and USB Extension Hardware	4
VSI	E4100	Encoder - 4K UHD over IP	4
VSI	D4100	Decoder - 4K UHD over IP	11
VSI	AVIP-Rackmount-3	Rackmount Kit to Hold 3 Encoders and/or Decoders	2
VSI	AVIP-BLNK-1	Rackmount Blanking Plate	1
OFE	OFE	AV Bridge MatrixMIX Production System	1

Binary	B-USB3-HUB7P	USB 3.0 Powered Hub	1
Epiphan	Pearl 2	Streamer / Recorder	1
Scandisk	SDSDXXY-256G-ANCIN	256GB Extreme PRO UHS-I SDXC Memory Card	1
Crestron	USB-EXT-2-LOCAL	USB over Category Cable Extender, Local	1
Crestron	USB-EXT-2-REMOTE	USB over Category Cable Extender, Remote	1
	Audio:		
Listen	LS-54-072	iDSP Prime Level II Stationary RF System	1
Listen	LA-390	RG-8 50Ω Preassembled Coaxial Cable (50' length)	1
RDL	RDL RU-MLD4	Mic / Line Distribution Amplifier	2
RDL	PS-24AS	24 Vdc Switching Power Supply	2
Shure	MXW8	Gooseneck Microphone Base Transmitter	16
Shure	MXWNCS8	8 Channel Networked Charging Station	4
Shure	MXWAPT8	8 Channel Access Point Transceiver	2
Shure	MX415RLP/N	Shure 15" Shock-Mounted Gooseneck, No Capsule, without preamplifier	16
Shure	R185B	Shure Cardioid Cartridge for MX Models	16
Biamp	Tesira SERVER-IO AVB	Configurable I/O DSP with up to 48 channels of I/O, 1 DSP-2 card (2 additional DSP-2 cards can be added), and 1 AVB-1 network card	1
Biamp	Tesira SIC-4	Tesira 4 channel mic/line input card	1
Biamp	Tesira SEC-4	Tesira 4 channel mic/line input card with acoustic echo cancellation per channel	5
Biamp	Tesira SOC-4	Tesira 4 channel mic/line output card	1
Biamp	Tesira DAN-1	64x64 Dante module	1
Biamp	Tesira CONNECT TC-5D	5-Port Expansion Device With AVB to Dante Bridging	1
Biamp	Tesira EX-UBT	PoE AVB/USB Expander with Bluetooth Wireless Technology	1
Extron	60-1766-02	NetPA U 1004-70V Four Channel Dante Amp, 100 watts at 70 volts	1
OFE	OFE	Ceiling Speakers	22
	Control:		
Crestron	OFE	TS-1070 10.1 in. Tabletop Touch Screen	1
Crestron	CP4N	4-Series Control System	1
Netgear	GSM4230UP	24x1G PoE++ 1,440W 2x1G and 4xSFP Managed Switch	1
	Equipment Rack and Hardware:		
Middle Atlantic	ERK-4425-AV	44 RU ERK Series Rack, 25 Inches Deep, AV Configured	1
	Rack-Hardware	Custom Equipment Rack Hardware	1
	Ground Shipping	Shipping & Freight Charges	1

4.3.2. Don Davis Room

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
NEC	M651	MultiSync M651 - 65" LED LCD Public Display Monitor, 3840 x 2160 (UHD), 24/7	2
OFE	OFE	Flat panel Display	1
Sharp/NEC	AS221F-BK	21.5" Widescreen LED Backlit LCD monitor with 3-sided Ultra Narrow Bezels	3
Chief	LTM1U	Large Fusion Micro-Adjustable Tilt Wall Mount	3
Chief	CSMP9X12	Component Storage Panel	3
Chief	K0W100S	Kontour K0 Wall Mount with Extreme Tilt Pitch/Pivot	3
	Video:		
OFE	OFE	Desktop PC	1
OFE	OFE	Laptop	1
OFE	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
OFE	OFE	Crestron DM-NVX-xxx Configured as a Decoder	1
Crestron	HD-TX-4KZ-101	DM Lite 4K60 4:4:4 Transmitter for HDMI Signal Extension over CATx Cable	2
Crestron	HD-TXC-4KZ-101-1G-B	DM Lite 4K60 4:4:4 Transmitter for HDMI, RS-232, and IR Signal Extension over CATx Cable, Wall Plate	2
Crestron	HD-RX-4KZ-101	DM Lite 4K60 4:4:4 Receiver for HDMI Signal Extension over CATx Cable	2
Crestron	HD-RXC-4KZ-101	DM Lite 4K60 4:4:4 Receiver for HDMI, RS-232, and IR Signal Extension over CATx Cable	2
VSI	E4100	Encoder - 4K UHD over IP	4
VSI	D4100	Decoder - 4K UHD over IP	8
VSI	AVIP-Rackmount-3	Rackmount Kit to Hold 3 Encoders and/or Decoders	2
VSI	AVIP-BLNK-1	Rackmount Blanking Plate	2
PTZ Optics	PT20X-USB-GY-G2	20X Optical Zoom | PTZ Camera | USB 3.0, IP Network RJ45, HDMI, CVBS | 1920 x 1080p | 60.7 degree HFOV (Gray) US Style Power; WARRANTY: 5 Year	2
PTZ Optics	HCM-1-BK	PTZ Camera Small Mount for Wall | Universal Design (Black); WARRANTY: 3 Year	2
Crestron	USB-EXT-2-LOCAL	USB over Category Cable Extender, Local	3
Crestron	USB-EXT-2-REMOTE-1G	USB over Category Cable Extender Wall Plate, Remote	2
Crestron	USB-EXT-2-REMOTE	USB over Category Cable Extender, Remote	1
Binary	B-USB3-HUB7P	USB 3.0 Powered Hub	1
Vaddio	999-5660-500	AV Bridge MatrixMIX Production System	1
Epiphan	Pearl Nano	Streamer / Recorder	1
Scandisk	SDSDXXY-256G-ANCIN	256GB Extreme PRO UHS-I SDXC Memory Card	1
Extron	60-1604-01	SW4 HD 4K PLUS - Four Input 4K/60 HDMI Switcher	1

	Audio:		
Listen	LS-30-072	Listen iDSP Essentials Starter Stationary RF System	1
Listen	LA-326	Universal Rack Mounting Kit	1
Whirlwind	PB06	Passive Press Box with 1 Line In to 6 Mic Out	1
Shure	MXW8	Gooseneck Microphone Base Transmitter	12
Shure	MXWNCS8	8 Channel Networked Charging Station	3
Shure	MXWAPT8	8 Channel Access Point Transceiver	2
Shure	MX415LP/C	15" Shock-Mounted Gooseneck, Cardioid, Less Preamplifier	12
Biamp	Tesira SERVER-IO AVB	Configurable I/O DSP with up to 48 channels of I/O, 1 DSP-2 card (2 additional DSP-2 cards can be added), and 1 AVB-1 network card	1
Biamp	Tesira SIC-4	Tesira 4 channel mic/line input card	1
Biamp	Tesira SEC-4	Tesira 4 channel mic/line input card with acoustic echo cancellation per channel	4
Biamp	Tesira SOC-4	Tesira 4 channel mic/line output card	1
Biamp	Tesira DAN-1	64x64 Dante module	1
Biamp	TesiraCONNECT TC-5D	5-Port Expansion Device With AVB to Dante Bridging	1
Biamp	Tesira EX-UBT	PoE AVB/USB Expander with Bluetooth Wireless Technology	1
Extron	60-1767-02	NetPA U 1002-70V Two Channel Dante Amp, 100 watts at 70 volts	1
OFE	OFE	Ceiling Speakers	6
	Control:		
Crestron	TS-1070-B-S	10.1 in. Tabletop Touch Screen	1
Crestron	CP4N	4-Series Control System	1
Netgear	GSM4230UP	24x1G PoE++ 1,440W 2x1G and 4xSFP Managed Switch	1
	Equipment Rack and Hardware:		
Middle Atlantic	ERK-3525-AV	35 RU, 25" Deep AV Configured Equipment Rack With Front and Rear Door	1
	Rack-Hardware	Custom Equipment Rack Hardware	1
	Ground Shipping	Shipping & Freight Charges	1

4.3.3. Henry Cook

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
OFE	OFE	Flat panel Display	3
Sharp/NEC	AS221F-BK	21.5" Widescreen LED Backlit LCD monitor with 3-sided Ultra Narrow Bezels	3
Chief	CSMP9X12	Component Storage Panel	3
	Video:		
OFE	OFE	Desktop PC	1
OFE	OFE	Laptop	1
OFE	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
OFE	OFE	Crestron DM-NVX-xxx Configured as a Decoder	1
Crestron	HD-TX-4KZ-101	DM Lite 4K60 4:4:4 Transmitter for HDMI Signal Extension over CATx Cable	2
Crestron	HD-TXC-4KZ-101-1G-B	DM Lite 4K60 4:4:4 Transmitter for HDMI, RS-232, and IR Signal Extension over CATx Cable, Wall Plate	2
Crestron	HD-RX-4KZ-101	DM Lite 4K60 4:4:4 Receiver for HDMI Signal Extension over CATx Cable	2
Crestron	HD-RXC-4KZ-101	DM Lite 4K60 4:4:4 Receiver for HDMI, RS-232, and IR Signal Extension over CATx Cable	2
VSI	E4100	Encoder - 4K UHD over IP	4
VSI	D4100	Decoder - 4K UHD over IP	8
VSI	AVIP-Rackmount-3	Rackmount Kit to Hold 3 Encoders and/or Decoders	2
VSI	AVIP-BLNK-1	Rackmount Blanking Plate	2
PTZ Optics	PT20X-USB-GY-G2	20X Optical Zoom | PTZ Camera | USB 3.0, IP Network RJ45, HDMI, CVBS | 1920 x 1080p | 60.7 degree HFOV (Gray) US Style Power; WARRANTY: 5 Year	2
PTZ Optics	HCM-1-BK	PTZ Camera Small Mount for Wall | Universal Design (Black); WARRANTY: 3 Year	2
Crestron	USB-EXT-2-LOCAL	USB over Category Cable Extender, Local	3
Crestron	USB-EXT-2-REMOTE-1G	USB over Category Cable Extender Wall Plate, Remote	2
Crestron	USB-EXT-2-REMOTE	USB over Category Cable Extender, Remote	1
Binary	B-USB3-HUB7P	USB 3.0 Powered Hub	1
Vaddio	999-5660-500	AV Bridge MatrixMIX Production System	1
Epiphan	Pearl 2	Streamer / Recorder	1
Scandisk	SDSDXXY-256G-ANCIN	256GB Extreme PRO UHS-I SDXC Memory Card	1
Extron	60-1604-01	SW4 HD 4K PLUS - Four Input 4K/60 HDMI Switcher	1
	Audio:		
Listen	LS-30-072	Listen iDSP Essentials Starter Stationary RF System	1
Listen	LA-326	Universal Rack Mounting Kit	1
Whirlwind	PB06	Passive Press Box with 1 Line In to 6 Mic Out	1
Shure	MXW8	Gooseneck Microphone Base Transmitter	9

Shure	MXWNCS8	8 Channel Networked Charging Station	3
Shure	MXWAPT8	8 Channel Access Point Transceiver	2
Shure	MX415LP/C	15" Shock-Mounted Gooseneck, Cardioid, Less Preamplifier	9
Biamp	TesiraFORTE AVB CI	Fixed I/O DSP with 12 analog inputs, 8 analog outputs, 8 channels configurable USB audio, 128 x 128 channels of AVB, and AEC technology (all 12 inputs)	1
Biamp	Tesira CONNECT TC-5D	5-Port Expansion Device With AVB to Dante Bridging	1
Biamp	Tesira EX-UBT	PoE AVB/USB Expander with Bluetooth Wireless Technology	1
Extron	60-1767-02	NetPA U 1002-70V Two Channel Dante Amp, 100 watts at 70 volts	1
OFE	OFE	Ceiling Speakers	8
	Control:		
Crestron	TS-1070-B-S	10.1 in. Tabletop Touch Screen	1
Crestron	CP4N	4-Series Control System	1
Netgear	GSM4230UP	24x1G PoE++ 1,440W 2x1G and 4xSFP Managed Switch	1
	Equipment Rack and Hardware:		
Middle Atlantic	ERK-3525-AV	35 RU, 25" Deep AV Configured Equipment Rack With Front and Rear Door	1
	Rack-Hardware	Custom Equipment Rack Hardware	1
	Ground Shipping	Shipping & Freight Charges	1

4.3.4. City Council Exterior Display

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
NEC	M431	43" LED LCD Public Display Monitor, 3840 x 2160 (UHD), 24/7	1
Chief	MTM1U	Medium Fusion Micro-Adjustable Tilt Wall Mount	1
	Video:		
Epiphan	Pearl 2	Streamer / Recorder	1
	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
	OFE	Crestron DM-NVX-xxx Configured as a Decoder	1
	Ground Shipping	Shipping & Freight Charges	1

4.3.5. City Council Studio

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
Sharp/NEC	M651	65" DISPLAY	1
Chief	TS325TU	THINSTALL DUAL SWING ARM MOUNT	1
	OFE	Owner Furnished Monitors (Lynnwood)	2
	Video:		
Newtek	TCMAHD4R2	TriCaster Mini Advanced HD-4	1
Newtek	TCTCMINICS	TriCaster TC Mini 4K CS	1
Newtek	PTUTCMAHD4	ProTek Ultra for TriCaster Mini Advanced HD-4 (Priced per Year)	3
Newtek	PTUTCTCMCS	ProTek Ultra for TriCaster TC Mini CS (Priced per Year)	3
Newtek	NTK-TRN-ONL-ADV	Intermediate Tricaster Training - Via remote access, this 3.5hour training will cover additional features and functions of the Tricaster. Topics covered will include Mix/Effects, Virtual Sets, Custom Transitions, Camera Source/Program Recording, and Streaming essentials. This course can be customized to meet the specific requirements of your staff.	2
OFE	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
OFE	OFE	Crestron DM-NVX-xxx Configured as a Decoder	1
	Equipment Rack and Hardware:		
	OFE	Edit Center Small Desk (Lynnwood)	1
	Rack-Hardware	Custom Equipment Rack Hardware	1
	Ground Shipping	Shipping & Freight Charges	1

1. **Other requirements:**

   a. Local hardware support with quick response time (vendor must provide SLA response times).
   b. The new system must include 12 months of hardware maintenance which will begin upon customer sign-off, at project completion.
   c. Hardware equipment's lifetime warranty shall be identified along with pricing.
   d. **The Contractor complies the equipment delivery date must fall within 60 days of the PO issue date.**

4.4. Delivery

Vendor will store equipment which will be delivered to the customer location as the project phases require equipment inventory, delivery and installation on location: **117 W. Duval Street (St. James building), Jacksonville, Florida. Contacts: Jacksonville City Council Staff Services, Information Systems Manager, (w) (904)255-5136, , Administrative Assistant, (w) (904) 630-2430 & Information Technologies Division (ITD).**

If applicable, a packing list shall accompany all shipments, which shall indicate, at a minimum, the following; purchase order number, item number and description, date of shipment, quantity ordered and shipped, unit prices, and unit of measure.

PROCUREMENT DIVISION

ONE CITY. ONE JACKSONVILLE

ADDENDUM NO.	**ONE (1)**
BID NUMBER	**ESC-0415-23**
TITLE OF BID	**CITY COUNCIL CHAMBERS and COMMITTEE ROOMS AUDIO and VIDEO UPGRADE PHASE 2 HARDWARE**
OPENING TIME AND DATE	**2:00 P.M.; AUG. 9, 2023**

THIS ADDENDUM IS ISSUED FOR THE INFORMATION OF BIDDERS ON THE ABOVE TITLED PROJECT AND WILL BE PART OF THE CONTRACT.

THE PURPOSE OF THIS ADDENDUM IS TO NOTIFY CONTRACTORS FOR THE FOLLOWING INFORMATION/CHANGES:

1. Change Section 4.3 Requirements (REQUIRED Equipment as listed below, pages 2-8).

DATE: July 25, 2023 BUYER: RUBEN OLA

RECEIPT ACKNOWLEDGED BY RETURN OF SIGNED COPY WITH BID.

Bidder's Signature

Title

Company

Date

ONE CITY. ONE JACKSONVILLE

Don Davis Room

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
NEC	M651	MultiSync M651 - 65" LED LCD Public Display Monitor, 3840 x 2160 (UHD), 24/7	2
OFE	OFE	Flat panel Display	1
Sharp/NEC	AS221F-BK	21.5" Widescreen LED Backlit LCD monitor with 3-sided Ultra	3
Chief	LTM1U	Large Fusion Micro-Adjustable Tilt Wall Mount	3
Chief	CSMP9X12	Component Storage Panel	3
Chief	K0W100S	Kontour K0 Wall Mount with Extreme Tilt Pitch/Pivot	3
	Video:		
OFE	OFE	Desktop PC	1
OFE	OFE	Laptop	1
OFE	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
OFE	OFE	Crestron DM-NVX-xxx Configured as a Deccoder	1
Crestron	HD-TX-4KZ-101	DM Lite 4K60 4:4:4 Transmitter for HDMI Signal Extension	2
Crestron	HD-TXC-4KZ-101-1G-B	DM Lite 4K60 4:4:4 Transmitter for HDMI, RS-232, and IR	2
Crestron	HD-RX-4KZ-101	DM Lite 4K60 4:4:4 Receiver for HDMI Signal Extension over	2
Crestron	HD-RXC-4KZ-101	DM Lite 4K60 4:4:4 Receiver for HDMI, RS-232, and IR Signal	2
VSI	E4100	Encoder - 4K UHD over IP	4
VSI	D4100	Decoder - 4K UHD over IP	8
VSI	AVIP-Rackmount-3	Rackmount Kit to Hold 3 Encoders and/or Decoders	2
VSI	AVIP-BLNK-1	Rackmount Blanking Plate	2
PTZ Optics	PT20X-USB-GY-G2	20X Optical Zoom | PTZ Camera | USB 3.0, IP Network RJ45, HDMI, CVBS | 1920 x 1080p | 60.7 degree HFOV	2
PTZ Optics	HCM-1-BK	PTZ Camera Small Mount for Wall | Universal Design (Black);	2
Crestron	USB-EXT-2-LOCAL	USB over Category Cable Extender, Local	3
Crestron	USB-EXT-2-REMOTE-1G	USB over Category Cable Extender Wall Plate, Remote	2
Crestron	USB-EXT-2-REMOTE	USB over Category Cable Extender, Remote	1
Binary	B-USB3-HUB7P	USB 3.0 Powered Hub	1
Vaddio	999-5660-500	AV Bridge MatrixMIX Production System	1
Epiphan	Pearl Nano	Streamer / Recorder	1
Scandisk	SDSDXXY-256G-ANCIN	256GB Extreme PRO UHS-I SDXC Memory Card	1
Extron	60-1604-01	SW4 HD 4K PLUS - Four Input 4K/60 HDMI Switcher	1

ONE CITY. ONE JACKSONVILLE

	Audio:		
Listen	LS-30-072	Listen iDSP Essentials Starter Stationary RF System	1
Listen	LA-326	Universal Rack Mounting Kit	1
Whirlwind	PB06	Passive Press Box with 1 Line In to 6 Mic Out	1
Shure	MXW8	Gooseneck Microphone Base Transmitter	12
Shure	MXWNCS8	8 Channel Networked Charging Station	3
Shure	MXWAPT8	8 Channel Access Point Transceiver	2
Shure	MX415LP/C	15" Shock-Mounted Gooseneck, Cardioid, Less Preamplifier	12
Biamp	Tesira SERVER-IO AVB	Configurable I/O DSP with up to 48 channels of I/O, 1 DSP-2 card (2 additional DSP-2 cards can be added), and 1	1
Manufacturer	Part Number	Description	Qty
Biamp	Tesira SIC-4	Tesira 4 channel mic/line input card	1
Biamp	Tesira SEC-4	Tesira 4 channel mic/line input card with acoustic echo cancellation per channel	4
Biamp	Tesira SOC-4	Tesira 4 channel mic/line output card	1
Biamp	Tesira DAN-1	64x64 Dante module	1
Biamp	TesiraCONNECT TC-5D	5-Port Expansion Device With AVB to Dante Bridging	1
Biamp	Tesira EX-UBT	PoE AVB/USB Expander with Bluetooth Wireless Technology	1
Extron	60-1767-02	NetPA U 1002-70V Two Channel Dante Amp, 100 watts at 70	1
OFE	OFE	Ceiling Speakers	6
	Control:		
Crestron	TS-1070-B-S	10.1 in. Tabletop Touch Screen	1
Crestron	CP4N	4-Series Control System	1
Netgear	GSM4230UP	24x1G PoE++ 1,440W 2x1G and 4xSFP Managed Switch	1
	Equipment Rack and Hardware:		
Middle Atlantic	ERK-3525-AV	35 RU, 25" Deep AV Configured Equipment Rack With Front and Rear Door	1
	Rack-Hardware	Custom Equipment Rack Hardware	1
Rack Kit	*WB-800-IPVM-12*	*800 Series IP Power Conditioner | 12 Individually Controlled & Metered Outlets*	*1*
Rack Kit	*SR-SHELF-HB-1U*	*Hidden Rack Shelf w/ 1U Blank*	*1*
Rack Kit	*SR-BLNK-1U*	*1RU Blank Panel*	*15*
Rack Kit	*SR-DRAWER-2U*	*2RU Locking Rack Drawer*	*1*
Rack Kit	*UTR1*	*1RU Mounting Shelf*	*2*
Rack Kit	*FWD-SIDECLMP-4*	*Forward Small Device Mounting Clamps - 4 Pack*	*2*

ONE CITY. ONE JACKSONVILLE

Rack Kit	*BR1*	*1 RU Brush Grommet Panel*	*1*
Rack Kit	*60-190-01*	*RSU 1291U 9.5" Deep Universal Rack Shelf, Gray*	*2*
Rack Kit	*HP*	*10-32 Rack Screws: 100 Count*	*1*
Rack Kit	*PT-31007*	*Cable Ties: 100 Count 6"*	*2*
	Ground Shipping	Shipping & Freight Charges	1

Lynnwood Roberts Room

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
OFE	OFE	Flat panel Display	4
Sharp/NEC	AS221F-BK	21.5" Widescreen LED Backlit LCD monitor with 3-sided Ultra	4
Chief	CSMP9X12	Component Storage Panel	5
OFE	OFE	Flat Panel Mounts	5
Chief	K0W100S	Kontour K0 Wall Mount with Extreme Tilt Pitch/Pivot	4
OFE	OFE	Projector	1
OFE	OFE	Projector Mount	1
OFE	OFE	Projector Screen	1
	Video:		
OFE	OFE	Desktop PC	1
OFE	OFE	Laptop	1
OFE	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
OFE	OFE	Crestron DM-NVX-xxx Configured as a Deccoder	1
OFE	OFE	PTZ Cameras with HDMI and USB Extension Hardware	4
VSI	E4100	Encoder - 4K UHD over IP	4
VSI	D4100	Decoder - 4K UHD over IP	11
VSI	AVIP-Rackmount-3	Rackmount Kit to Hold 3 Encoders and/or Decoders	2
VSI	AVIP-BLNK-1	Rackmount Blanking Plate	1
OFE	OFE	AV Bridge MatrixMIX Production System	1
Binary	B-USB3-HUB7P	USB 3.0 Powered Hub	1
Epiphan	Pearl 2	Streamer / Recorder	1
Scandisk	SDSDXXY-256G-ANCIN	256GB Extreme PRO UHS-I SDXC Memory Card	1
Crestron	USB-EXT-2-LOCAL	USB over Category Cable Extender, Local	1
Crestron	USB-EXT-2-REMOTE	USB over Category Cable Extender, Remote	1
	Audio:		
Listen	LS-54-072	iDSP Prime Level II Stationary RF System	1
Listen	LA-390	RG-8 50Ω Preassembled Coaxial Cable (50' length)	1
RDL	RDL RU-MLD4	Mic / Line Distribution Amplifier	2
RDL	PS-24AS	24 Vdc Switching Power Supply	2
Shure	MXW8	Gooseneck Microphone Base Transmitter	16
Shure	MXWNCS8	8 Channel Networked Charging Station	4

ONE CITY. ONE JACKSONVILLE

Shure	MXWAPT8	8 Channel Access Point Transceiver	2
Shure	MX415RLP/N	Shure 15" Shock-Mounted Gooseneck, No Capsule, without	16
Shure	R185B	Shure Cardioid Cartridge for MX Models	16
Biamp	Tesira SERVER-IO AVB	Configurable I/O DSP with up to 48 channels of I/O, 1 DSP-2 card (2 additional DSP-2 cards can be added), and 1	1
Biamp	Tesira SIC-4	Tesira 4 channel mic/line input card	1
Biamp	Tesira SEC-4	Tesira 4 channel mic/line input card with acoustic echo cancellation per channel	5
Biamp	Tesira SOC-4	Tesira 4 channel mic/line output card	1
Biamp	Tesira DAN-1	64x64 Dante module	1
Biamp	Tesira CONNECT TC-5D	5-Port Expansion Device With AVB to Dante Bridging	1
Biamp	Tesira EX-UBT	PoE AVB/USB Expander with Bluetooth Wireless Technology	1
Extron	60-1766-02	NetPA U 1004-70V Four Channel Dante Amp, 100 watts at 70	1
OFE	OFE	Ceiling Speakers	22
Manufacturer	Part Number	Description	Qty
	Control:		
Crestron	OFE	TS-1070 10.1 in. Tabletop Touch Screen	1
Crestron	CP4N	4-Series Control System	1
Netgear	GSM4230UP	24x1G PoE++ 1,440W 2x1G and 4xSFP Managed Switch	1
	Equipment Rack and Hardware:		
Middle	ERK-4425-AV	44 RU ERK Series Rack, 25 Inches Deep, AV	1
	Rack-Hardware	Custom Equipment Rack Hardware	1
Rack Kit	*SR-SHELF-HB-1U*	*Hidden Rack Shelf w/ 1U Blank*	*1*
Rack Kit	*SR-BLNK-1U*	*1RU Blank Panel*	*6*
Rack Kit	*UTR1*	*1RU Mounting Shelf*	*2*
Rack Kit	*FWD-SIDECLMP-4*	*Forward Small Device Mounting Clamps - 4 Pack*	*2*
Rack Kit	*RU-RA3R*	*Rack adapter for RACK-UP series*	*1*
Rack Kit	*HP*	*10-32 Rack Screws: 100 Count*	*1*
Rack Kit	*PT-31007*	*Cable Ties: 100 Count 6"*	*1*
	Ground Shipping	Shipping & Freight Charges	1

Henry Cook

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
OFE	OFE	Flat panel Display	3
Sharp/NEC	AS221F-BK	21.5" Widescreen LED Backlit LCD monitor with 3-sided Ultra	3

Chief	CSMP9X12	Component Storage Panel	3
	Video:		
OFE	OFE	Desktop PC	1
OFE	OFE	Laptop	1
OFE	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
OFE	OFE	Crestron DM-NVX-xxx Configured as a Deccoder	1
Crestron	HD-TX-4KZ-101	DM Lite 4K60 4:4:4 Transmitter for HDMI Signal Extension	2
Crestron	HD-TXC-4KZ-101-1G-B	DM Lite 4K60 4:4:4 Transmitter for HDMI, RS-232, and IR	2
Crestron	HD-RX-4KZ-101	DM Lite 4K60 4:4:4 Receiver for HDMI Signal Extension over	2
Crestron	HD-RXC-4KZ-101	DM Lite 4K60 4:4:4 Receiver for HDMI, RS-232, and IR Signal	2
VSI	E4100	Encoder - 4K UHD over IP	4
VSI	D4100	Decoder - 4K UHD over IP	8
VSI	AVIP-Rackmount-3	Rackmount Kit to Hold 3 Encoders and/or Decoders	2
VSI	AVIP-BLNK-1	Rackmount Blanking Plate	2
PTZ Optics	PT20X-USB-GY-G2	20X Optical Zoom | PTZ Camera | USB 3.0, IP Network RJ45, HDMI, CVBS | 1920 x 1080p | 60.7 degree HFOV	2
PTZ Optics	HCM-1-BK	PTZ Camera Small Mount for Wall | Universal Design (Black);	2
Crestron	USB-EXT-2-LOCAL	USB over Category Cable Extender, Local	3
Crestron	USB-EXT-2-REMOTE-1G	USB over Category Cable Extender Wall Plate, Remote	2
Crestron	USB-EXT-2-REMOTE	USB over Category Cable Extender, Remote	1
Binary	B-USB3-HUB7P	USB 3.0 Powered Hub	1
Vaddio	999-5660-500	AV Bridge MatrixMIX Production System	1
Epiphan	Pearl 2	Streamer / Recorder	1
Scandisk	SDSDXXY-256G-ANCIN	256GB Extreme PRO UHS-I SDXC Memory Card	1
Extron	60-1604-01	SW4 HD 4K PLUS - Four Input 4K/60 HDMI Switcher	1
	Audio:		
Listen	LS-30-072	Listen iDSP Essentials Starter Stationary RF System	1
Listen	LA-326	Universal Rack Mounting Kit	1
Whirlwind	PB06	Passive Press Box with 1 Line In to 6 Mic Out	1
Shure	MXW8	Gooseneck Microphone Base Transmitter	9
Shure	MXWNCS8	8 Channel Networked Charging Station	3
Shure	MXWAPT8	8 Channel Access Point Transceiver	2

Shure	MX415LP/C	15" Shock-Mounted Gooseneck, Cardioid, Less Preamplifier	9
Biamp	TesiraFORTE AVB CI	Fixed I/O DSP with 12 analog inputs, 8 analog outputs, 8 channels configurable USB audio, 128 x 128 channels of AVB, and AEC technology (all 12 inputs)	1
Biamp	Tesira CONNECT TC-5D	5-Port Expansion Device With AVB to Dante Bridging	1
Biamp	Tesira EX-UBT	PoE AVB/USB Expander with Bluetooth Wireless	1
Manufacturer	Part Number	Description	Qty
Extron	60-1767-02	NetPA U 1002-70V Two Channel Dante Amp, 100 watts at 70	1
OFE	OFE	Ceiling Speakers	8
	Control:		
Crestron	TS-1070-B-S	10.1 in. Tabletop Touch Screen	1
Crestron	CP4N	4-Series Control System	1
Netgear	GSM4230UP	24x1G PoE++ 1,440W 2x1G and 4xSFP Managed Switch	1
	Equipment Rack and Hardware:		
Middle Atlantic	ERK-3525-AV	35 RU, 25" Deep AV Configured Equipment Rack With Front	1
	Rack-Hardware	Custom Equipment Rack Hardware	1
Rack Kit	*WB-800-IPVM-12*	*800 Series IP Power Conditioner | 12 Individually Controlled & Metered Outlets*	*1*
Rack Kit	*SR-SHELF-HB-1U*	*Hidden Rack Shelf w/ 1U Blank*	*1*
Rack Kit	*SR-BLNK-1U*	*1RU Blank Panel*	*15*
Rack Kit	*SR-DRAWER-2U*	*2RU Locking Rack Drawer*	*1*
Rack Kit	*UTR1*	*1RU Mounting Shelf*	*2*
Rack Kit	*FWD-SIDECLMP-*	*Forward Small Device Mounting Clamps - 4 Pack*	*2*
Rack Kit	*BR1*	*1 RU Brush Grommet Panel*	*1*
Rack Kit	*60-190-01*	*RSU 1291U 9.5" Deep Universal Rack Shelf, Gray*	*2*
Rack Kit	*HP*	*10-32 Rack Screws: 100 Count*	*1*
Rack Kit	*PT-31007*	*Cable Ties: 100 Count 6"*	*2*
	Ground Shipping	Shipping & Freight Charges	1

City Council Exterior Display

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
NEC	M431	43" LED LCD Public Display Monitor, 3840 x 2160 (UHD), 24/7	1
Chief	MTM1U	Medium Fusion Micro-Adjustable Tilt Wall Mount	1
	Video:		
Epiphan	Pearl 2	Streamer / Recorder	1

	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
	OFE	Crestron DM-NVX-xxx Configured as a Deccoder	1
	Ground Shipping	Shipping & Freight Charges	1

City Council Studio

Manufacturer	Part Number	Description	Qty
	Projector/Display and Accessories:		
Sharp/NEC	M651	65" DISPLAY	1
Chief	TS325TU	THINSTALL DUAL SWING ARM MOUNT	1
	OFE	Owner Furnished Monitors (Lynnwood)	2
	Video:		
Newtek	TCMAHD4R2	TriCaster Mini Advanced HD-4	1
Newtek	TCTCMINICS	TriCaster TC Mini 4K CS	1
Newtek	PTUTCMAHD4	ProTek Ultra for TriCaster Mini Advanced HD-4 (Priced per	3
Newtek	PTUTCTCMCS	ProTek Ultra for TriCaster TC Mini CS (Priced per Year)	3
Newtek	NTK-TRN-ONL-ADV	Intermediate Tricaster Training - Via remote access, this 3.5- hour training will cover additional features and functions of the Tricaster. Topics covered will include Mix/Effects, Virtual Sets, Custom Transitions, Camera Source/Program Recording, and Streaming essentials. This course can be customized to meet the specific requirements of your staff.	2
OFE	OFE	Crestron DM-NVX-xxx Configured as an Encoder	1
OFE	OFE	Crestron DM-NVX-xxx Configured as a Deccoder	1
	Equipment Rack and Hardware:		
	OFE	Edit Center Small Desk (Lynnwood)	1
	Rack-Hardware	Custom Equipment Rack Hardware	1
Rack Kit	*SR-BLNK-1U*	*1RU Blank Panel*	*5*
Rack Kit	*SR-VENT-1U*	*1RU Vented Panel*	*5*
Rack Kit	*SR-SHELF-FIXED-*	*1RU Standard Depth Shelf*	*2*
Rack Kit	*SR-SHELF-FIXED-*	*2RU Standard Depth Shelf*	*2*
Rack Kit	*HP*	*10-32 Rack Screws: 100 Count*	*1*
	Ground Shipping	Shipping & Freight Charges	1

Attachment B

Evaluation Criteria

Evaluation shall determine qualifications, interest, and availability by reviewing all written responses received that express an interest in performing these services, and when deemed necessary, by conducting formal interviews of selected respondents that are determined to be best qualified based upon the evaluation of written responses. The determinations shall be based upon the following criteria, and respondents are requested to provide, as a minimum, the information listed under each criterion. Failure to provide adequate information on any criterion will result in lower scores and could result in rejection of the proposal as non-responsive. The response to each of the criterion will be evaluated relative to the other responses received and awarded a score of 1 through 10 points. Respondents are encouraged to arrange their responses in a format that will offer ready review and evaluation of each criterion. Please note that **100 points** is the maximum total.

Evaluation Criteria	Max. Points
Form 1 – LUMP SUM PRICE/PRICE SHEET (The contractor submitting the lowest cost to the City shall receive the maximum number of points for cost, 75 points. Each subsequentially higher cost shall be divided into the lowest cost received and the products score % will be multiplied by the maximum points available to render the points.) Score = (Lowest Bid/The Bid) X 75	75
Form 3 - Professional Hardware Installation References (more Public Sector Audio Video integrations receive a higher score)	10
Hardware Delivery Timeline Meet the Requirements (see Section 4.2 and 4.3.1 thru 4.3.5). Contractor to provide statement that they will exercise "best efforts" to meet 60-day requirement.	15
Total Points	100