# PROPOSAL

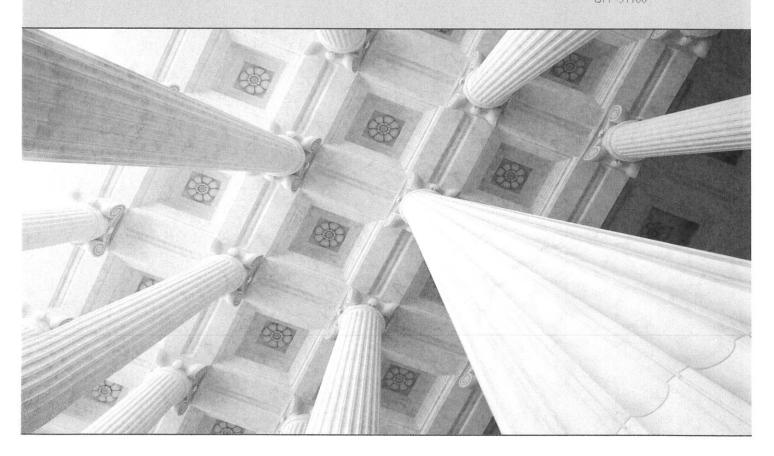
JUST-3647

Revision: 1

### NC Chatham County RFP 8900232 NC Chatham County Historic Courthouse

#### **NC Chatham County Historic Courthouse**

12 East Street Pittsboro, NC 27312 Modified: 11/2/2023 Quote Valid for 90 Days OPP-51106



Presented 3V

#### Shelly Knopf

#### Justice AV Solutions, Inc

13020 Middletown Industrial Blvd Louisville, KY 40223 US (502) 244-8788 www.javs.com



## SCOPE OF WORK

This Proposal is for JAVS to replace/upgrade the existing audio visual system in the Chatham County Historic Courthouse. The Proposal includes all the necessary hardware for HD-SDI/HDMI signal routing and extension. Part of that hardware includes a new microphone mixer, HD-SDI matrix switcher, and an unmanaged network switch to tie all of the equipment together via ethernet.

Included in the proposal are thirteen new JAVS variable pattern boundary microphones. Thirteen boundary microphones will be installed in the courtroom. One at the judge, witness, clerk, one at each of the three tables in front of bench, podium, and three on each jury box on each side of the room. We will also install two new wireless handheld microphones and install new wireless microphone antennas in the courtroom.

To improve the sound reinforcement in the historic courtroom, JAVS proposes the use of two small line array wall speakers. The advantage of line array speakers is the speakers ability to project the sound out of the speaker in a very narrow beam, allowing for the sound to be directed where it is needed and kept from areas where it is not desired. They also have the ability to project that sound in a narrow beam, well over 50 feet. They are very helpful with sound amplification in rooms that have hard reflective surfaces. JAVS will also install a twochannel feedback suppressor to help alleviate feedback in the courtroom. The feedback suppressor will actively monitor the PA audio for feedback and eliminate the unwanted feedback as it arises. JAVS will also install an 80 watt, two channel amplifier to power the speakers.

JAVS will replace the existing assisted listening system with a new Williams AV IR system. The new emitter is capable of two channels of audio. JAVS will connect two channels of audio to the assisted listening emitter. This will allow for one channel of audio to be the room audio and the second channel of audio will be from a remote interpreter, who can be located within the room or be remote, through the use of soft conferencing, such as Zoom or Teams.

JAVS proposes replacing the existing PTZ camera and adding seven static HD cameras. The system will switch automatically, depending on who is speaking. By doing this, this does away with the need for someone to direct the PTZ cameras to certain locations. JAVS will pull new RG6 HD-SDI & power cabling to all of the cameras.

JAVS proposes the replacement of the two forward facing projectors with new 8,500 lumens laser projectors. The current projectors are 5,000 lumens, so this will be a 75% increase in brightness. This should give a much brighter, more clear images, than the current projectors. We will reuse the existing two front screens. We will also replace the projector screen in the rear of the room with a 70" display, mounted on the inside of the audience rail with a tilt mount. This will allow the monitor to be mounted out of all of the sight lines.

JAVS has also included a new feed to the press in the back of the room. This will allow the press to easily hookup to the system and get a video and audio feed from the system. The video will be HD-SDI on a BNC and the audio will be balanced line level audio on an XLR.

For presentation, JAVS will reuse the existing document camera. JAVS will install new cabling for the connection of the document camera. JAVS will also replace the two existing HDMI connections in the gallery rail with new cabling and connections. JAVS has also included Kramer VIA Campus for wireless presentation & on-screen annotation. Users will be able to log onto the unit via wifi and present wirelessly from their mobile device or laptop.

The VIA Campus also allows for on-screen annotation. A 22" touch monitor is included for the witness stand to replace the existing display. This will allow a witness to use the touch display to annotate over the video and highlight objects of interest. Other touch displays can be easily added for more on-screen annotation locations. Included for system control is Kramer Control, with three 10" touch panels. One 10" panel will be located at the clerk location for system control. Another 10" panel may be used wirelessly around the room for user control. And there will be a third panel used for emergency replacement.

Finally, JAVS will install the equipment in the existing equipment rack. We have included new surge suppressors and online UPS for emergency power during brown-outs and power outages.

JAVS will provide Chatham County with documentation on all source code & system configuration details, at project completion

JAVS will provide Chatham County with documentation on the make, model, and serial numbers of each

system component at project completion

	Main Components for HD Switching & Signal Routing	
1	JAVS JAV-AVIX-1204 AVIX Video Switching Software	\$6,300.00
1	JAVS JAV-CENTRO-HDX JAVS HD Video Switcher 8/4 in, 6/3 out (HD-SDI/HDMI)	\$5,200.00
1	JAVS JAV-CENTRO-AO JAVS Audio Only - HD Ready Centro	\$3,300.00
1	Blackmagic Design CONVMSDIDA4K  Mini Converter - HD-SDI Distribution Amplifier 1 x 8	\$369.00
1	Netgear, Inc GS116LP-100NAS  Netgear 16-Port 76W PoE/PoE+ Gigabit Ethernet Unmanaged Switch	\$293.00
1	AtlasIED TSD-RMK TSD Series Rack Mount Kit	\$100.00
1	AtlasIED TSD-DCPD  DC power distribution for TSD device	\$73.99
1	MCM 28-19387 AC/DC Power Supply, 1 Output, 60 W, 12 VDC, 5 A Supports up to ten (10) cameras	\$25.00
1	JAVS JAV-LABOR-HD-MC Labor for HD Main Component Installation	\$7,400.00
	Main Components for HD Switching & Signal Routing Total	\$23,060.99

	Recorder / MCU	
1	JAVS JAV-REC8-SD-M  JAVS All-In-One Recorder 8 Base Model with MultiChannel Audio - 4:3 Aspect Ratio (320x240, 480x360, 640x480) - 16:9 Aspect Ratio (640x360)	\$3,500.00
1	JAVS JAV-REC8-720  Adds 720P Record Capabilities to JAVS All-In-One Recorder 8  - 4:3 Aspect (320x240, 480x360, 640x480)  - 16:9 Aspect Ratio (640x360, 1280x720)	\$800.00
1	JAVS JAV-SRMK Rack Mount Kit for (1) One JAVS Recorder	\$70.00
1	JAVS JAV-LABOR-REC Labor for Recorder Installation	\$185.00
	Recorder / MCU Total	\$4,555.00

#### **Autolog 8 Recording/Logging Software**

RECOMMENDED SOFTWARE REQUIREMENTS:

Windows 10

Microsoft .NET Framework 4.7.2

Intel i5 4th Gen

8GB RAM

40 GB SSD

10/100/1000MB Network Adapter

1	JAVS JAV-SW-AL8S	\$1,000.00
	JAVS AutoLog 8 Logging and Control Software for JAVS Recorder 8	
1	JAVS JAV-SW-P8S	\$375.00
	Publisher 8 Session Publishing Software	
1	JAVS JAV-SW-S8S	\$275.00
	Scheduler 8 Session Scheduling Software	
1	APC BE550G	\$110.00
	Back-UPS 550 - 330 Watt/550 VA, 120 Volt Input/Output and USB Interface Port	
1	JAVS JAV-SW-V8S	
	Viewer 8 Session Viewing Software for Transcription	
1	JAVS JAV-LABOR-AS	\$740.00
	Labor for Autolog Software Installation	

**Autolog 8 Recording/Logging Software Total** 

\$2,500.00

	Microphones & Accessories	
13	JAVS JAV-JM14	\$3,640.00
	JAVS FlexMic with Multicolor LED and Touch Button	
13	JAVS JAV-PLX	\$260.00
	FlexMic Plexiglass	
13	C2G 27153	\$181.87
	10ft Cat6 550 MHz Snagless (UTP) Patch Cable - Black	
13	Monoprice 5380	\$32.50
	Cat6 Punch Down Keystone Jack - Green	
1950	Windy City Wire 556600-S	\$975.00
	23-4P UNS SOL PLNM C6 Wht Jkt	
26	Monoprice 7266	\$9.10
	Cat6 Plug Solid W/Insert 50U	
13	JAVS JAV-LABOR-MIC	\$2,405.00
	Labor for Microphone Installation	
	Microphones & Accessories Total	\$7,503.47

	Wireless Microphones		
1	Audio Technica ATW-1322	\$899.00	
	System 10 PRO Digital Wireless Dual Handheld Microphone System		
3	JAVS JAV-MPA-PHX	\$360.00	
	Microphone Pre-Amp Adapter with 3-Pos Phoenix connector for adding non-Flex Mics to the JAVS Processor		
1	RDL STD-10K	\$87.00	
	Passive Audio Divider/Combiner - 10 k		
1	C2G 27153	\$13.99	
	10ft Cat6 550 MHz Snagless (UTP) Patch Cable - Black		
2	Monoprice 5380	\$5.00	
	Cat6 Punch Down Keystone Jack - Green		
300	Windy City Wire 556600-S	\$150.00	
	23-4P UNS SOL PLNM C6 Wht Jkt		
4	Monoprice 7266	\$1.40	
	Cat6 Plug Solid W/Insert 50U		
1	JAVS JAV-LABOR-MIC	\$185.00	
	Labor for Microphone Installation		
	Wireless Microphones Total	\$1,701.39	

	Sound Reinforcement	
2	Innovox Audio SLA-MICRO-BLK Innovox Shaded Line Array - 25 degree vertical x 120 degree horizontal pattern (Black)	\$1,964.00
1	JBL CSA 280Z CSA series audio amplifier, 2 x 80 watt	\$761.00
1	DBX AFS2  Advanced Feedback Suppression processor with full LCD display	\$470.36
2	Innovox Audio SLA MICRO 70/10  10W Transformer for SLA-Micro Speaker	\$120.00
300	Windy City Wire 1802P-BLK  18 Gage Stranded Speaker Cable, Plenum Rated	\$102.00
1	JAVS JAV-LABOR-PA Labor for Feedback Suppressor & Amplifier Installation	\$370.00
2	JAVS JAV-LABOR-SPK-LA Labor for Line Array/Retrofit Speaker Installation	\$740.00
	Sound Reinforcement Total	\$4,527.36

	Replace Assisted Listening System	
1	Williams Sound IR T2 IR-T2 Soundplus Medium-Area Infrared Transmitter	\$685.00
4	Williams Sound WIR RX22-4N  SoundPlus 4 channel infrared receiver, 25 Hz to 16 KHz, +1 dB, -3 dB, electrical response frequency	\$860.00
1	JAVS JAV-CENTRO-RCA  Centro RCA Output Cable (Required to connect external A/V Outputs)	\$120.00
2	Williams Sound BAT KT6  3 Volt Dual Drop in Charger Kit with CHG 3502 and two (2) AA Bat 026-2 batteries For use with: PLR BP1 Loop Receiver, PPA R37 FM Receiver, PPA R38 FM Receiver, PPA T46 FM Transmitter, & WIR RX22-4 Infrared Receiver	\$220.00
1	Williams AV EAR 045-100 BK  Replacement sanitary covers, pack of 100, black. Fits HED 021, HED 024, HED 026 or HED 027 headphones.	\$84.00
2	Williams Sound NKL 001  Neckloop, 18" Cord, 3.5mm Plug - Use with hearing aids equipped with a T-coil switch or an induction earphone. 3.5 mm plug, mono, 8 - 16 O.	\$128.00
1	Williams AV POE KT1  Power Over Ethernet Kit for IR T2 Medium-Area Infrared Transmitter. To transport power and audio/control over Cat5. Use with TFP 057 Power Supply, included with IR T2. Includes WCA 131 Output Adaptor and WCA 133 Input Adaptor.	\$49.00
1	Peerless-AV CMR410 Camera mount	\$30.00
4	Williams Sound HED 027 Heavy-duty, folding, mono headphone	\$104.00
1	Williams Sound IDP 008 ADA Wall Plaque; 4.5 in x	\$21.00
2	Monoprice 5380  Caté Punch Down Keystone Jack - Green	\$5.00
300	Windy City Wire 556600-S 23-4P UNS SOL PLNM C6 Wht Jkt	\$150.00
4	Monoprice 7266 Cat6 Plug Solid W/Insert 50U	\$1.40
1	JAVS JAV-LABOR-AL Labor for Assisted Listening Installation	\$555.00

**Replace Assisted Listening System Total** 

\$3,012.40

	High Definition Cameras	
7	JAVS JAV-JC-23HD	\$6,300.00
	3G/HD-SDI Camera - 2.5 Megapixels, 1920x1080i, 1920x1080p, 1280x720p & frame-rates of 60/59.94/50/30/29.97/25 fps.	
1	Marshall Electronics VS-M288-A	\$240.00
	2.8-8mm Varifocal F1.3 - T360 CS Mount with Auto-Iris	
6	Marshall Electronics VS-M550-4	\$1,440.00
	5-50mm Varifocal F1.6 CS Mount with Auto-Iris	
7	Peerless-AV CMR410	\$210.00
	Camera mount	
14	Windy City Wire HOL-BNC6-MCV	\$33.60
	RG6 Compression BNC	
1050	Windy City Wire RG6HDP-BLK	\$1,186.50
	Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	
1050	Windy City Wire 1802P-BLK	\$357.00
	18 Gage Stranded Speaker Cable, Plenum Rated	
7	JAVS JAV-LABOR-CAM	\$3,885.00
	Labor for HD Camera Installation	
	High Definition Cameras Total	\$13,652.10

	Monitor @ Judge's Bench for Viewing	
1	ToteVision LED-2155HD	\$534.00
	21.5" LED LCD Monitor - 16:9 (Composite, VGA, & HDMI)	
1	JAVS JAV-MC-BD	\$200.00
	Bi-Directional SDI/HDMI with Power Supply	
1	Tripp Lite TLP6SLUSBB	\$45.00
	6-Outlet Surge Protector with 2 USB Ports (3.4A Shared) - Side Load, Direct Plug-In, 1050 Joules	
1	Comprehensive Cable NFHD18G-3PROBLK	\$19.99
	NanoFlex™ Pro AV/IT Integrator Series™ Certified 4K 18G High Speed HDMI Cable Jet Black 3ft	
2	Windy City Wire HOL-BNC6-MCV	\$4.80
	RG6 Compression BNC	
150	Windy City Wire RG6HDP-BLK	\$169.50
	Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	
1	JAVS JAV-LABOR-DSP	\$370.00
	Labor for Display Installation	
	Monitor @ Judge's Bench for Viewing Total	1,343.29

	70" Monitor Mounted On Back Of Audience Rail	
1	Sharp PN-LE701 70" LED high definition TV	\$2,300.00
1	CHIEF LTM1U  Large Fusion Micro-Adjustable Tilt Wall Mount	\$384.00
1	JAVS JAV-MC-BD  Bi-Directional SDI/HDMI with Power Supply	\$200.00
1	<b>Tripp Lite TLP6SLUSBB</b> 6-Outlet Surge Protector with 2 USB Ports (3.4A Shared) - Side Load, Direct Plug-In, 1050 Joules	\$45.00
1	Comprehensive Cable NFHD18G-3PROBLK  NanoFlex™ Pro AV/IT Integrator Series™ Certified 4K 18G High Speed HDMI Cable Jet Black 3ft	\$19.99
2	Windy City Wire HOL-BNC6-MCV RG6 Compression BNC	\$4.80

70" Monitor Mounted On Back Of Audience Rail Total

Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]

150

1

Windy City Wire RG6HDP-BLK

Labor for Display Installation on Cart

JAVS JAV-LABOR-DSP-C

\$3,678.29

\$169.50

\$555.00

	Replace Projectors w/ New Laser Projectors	
2	Epson Professional EB-PU1008W	\$21,186.00
	WUXGA 3LCD Laser Projector with 4K Enhancement, 8,500 Lumens	
2	Epson Professional V12H004L08	\$6,696.00
	Long Throw Zoom Lens (ELPLL08)	
2	JAVS JAV-MC-BD	\$400.00
	Bi-Directional SDI/HDMI with Power Supply	
2	Comprehensive Cable NFHD18G-3PROBLK	\$39.98
	NanoFlex™ Pro AV/IT Integrator Series™ Certified 4K 18G High Speed HDMI Cab Jet Black 3ft	le
4	Windy City Wire HOL-BNC6-MCV	\$9.60
	RG6 Compression BNC	
300	Windy City Wire RG6HDP-BLK	\$339.00
	Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	
2	JAVS JAV-LABOR-PROJ	\$1,110.00
	Labor for Projector Installation	S 1430
	Replace Projectors w/ New Laser Projectors Total	\$29,780.58

1	JAVS JAV-PFP-1G	¢40.00
12	JAVS Single Gang Press Feed Plate - (1) HD-SDI & (1) XLR Audio - Stainless Steel	\$40.00
2	Windy City Wire HOL-BNC6-MCV	\$4.80
150	RG6 Compression BNC	¢160.F0
150	Windy City Wire RG6HDP-BLK  Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	\$169.50
150	Windy City Wire 994320-110BR  22 AWG 2 Conductor Bare Copper, Shielded Plenum, UL Listed C(UL)US CMP - White Jacket	\$33.00
1	JAVS JAV-LABOR-PF Labor for Press Feed Installation	\$370.00
	A/V Feed for the Press Total	\$617.30

	Document Camera - OFE	
2	JAVS JAV-MC-BD	\$400.00
	Bi-Directional SDI/HDMI with Power Supply	
2	Comprehensive Cable NFHD18G-3PROBLK	\$39.98
	NanoFlex™ Pro AV/IT Integrator Series™ Certified 4K 18G High Speed HDMI Cable Jet Black 3ft	
2	Windy City Wire HOL-BNC6-MCV	\$4.80
	RG6 Compression BNC	
150	Windy City Wire RG6HDP-BLK	\$169.50
	Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	
1	JAVS JAV-LABOR-LAP	\$555.00
	Labor for Laptop Connection Installation	
	Document Camera - OFE Total	\$1,169.28

	HDMI Laptop Connections	
1	Kramer Electronics VS-411X 4K60 4:4:4 4x1 HDMI Switcher	\$450.00
3	Kramer Electronics AD-RING-5 HDMI Adapter Ring for Display Cable, 4K@60 (4:2:0) Resolution Support	\$810.00
6	JAVS JAV-MC-BD Bi-Directional SDI/HDMI with Power Supply	\$1,200.00
6	Comprehensive Cable NFHD18G-3PROBLK  NanoFlex™ Pro AV/IT Integrator Series™ Certified 4K 18G High Speed HDM  Jet Black 3ft	\$119.94 Il Cable
12	Windy City Wire HOL-BNC6-MCV RG6 Compression BNC	\$28.80
900	Windy City Wire RG6HDP-BLK  Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	\$1,017.00
3	JAVS JAV-LABOR-LAP Labor for Laptop Connection Installation	\$1,665.00
1988年上海(1988年)	HDMI Laptop Connections Total	\$5,290.74

	Wireless Presentation & Annotation	
1	Kramer VIA-CAMPUS2-PLUS	\$3,500.00
	Simultaneous Wired & Wireless Presentation & Collaboration Server w/ HDMI Input	
1	Netgear R6700	\$135.00
	Nighthawk Dual-Band WiFi Router (up to 1.75Gbps) with Armor, Circle Smart Parental Controls	
1	Dell Technologies KB216	\$25.99
	USB Keyboard	
1	Dell MS116-BK	\$22.99
	Optical Mouse-MS116-Black - USB	
1	Comprehensive Cable NFHD18G-3PROBLK	\$19.99
	NanoFlex <sup>™</sup> Pro AV/IT Integrator Series <sup>™</sup> Certified 4K 18G High Speed HDMI Cable Jet Black 3ft	
1	JAVS JAV-LABOR-AM	\$370.00
	Labor for Annotation Monitor Installation	
	Wireless Presentation & Annotation Total	\$4,073.97

	Monitor @ Witness for On-screen Annotation	
1	Planar PCT2265	\$421.00
	22" Multi-touch Screen Monitor - HDMI (HDCP)	
1	JAVS JAV-MC-BD	\$200.00
	Bi-Directional SDI/HDMI with Power Supply	
1	Tripp Lite B203-101-PNP	\$195.00
	1-Port USB 2.0 over Cat5/Cat6 Extender Kit Video Transmitter & Receiver 164'	
1	Comprehensive Cable NFHD18G-3PROBLK	\$19.99
	NanoFlex <sup>™</sup> Pro AV/IT Integrator Series <sup>™</sup> Certified 4K 18G High Speed HDMI Cable Jet Black 3ft	
1	Monoprice 5380	\$2.50
	Cat6 Punch Down Keystone Jack - Green	
2	Windy City Wire HOL-BNC6-MCV	\$4.80
	RG6 Compression BNC	
150	Windy City Wire RG6HDP-BLK	\$169.50
	Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	
150	Windy City Wire 556600-S	\$75.00
	23-4P UNS SOL PLNM C6 Wht Jkt	
2	Monoprice 7266	\$0.70
	Cat6 Plug Solid W/Insert 50U	
1	JAVS JAV-LABOR-AM	\$370.00
	Labor for Annotation Monitor Installation	
	Monitor @ Witness for On-screen Annotation Total	\$1,458.49

	Lower Level Overflow	
1	Sharp PN-LE701 70" LED high definition TV	\$2,300.00
1	Peerless-AV SR560M Flat panel cart for 32" to 75" screen	\$931.99
1	Blackmagic Design CONVMCAUDS2 Mini Converter - Audio to SDI 2	\$275.00
1	JAVS JAV-MC-BD  Bi-Directional SDI/HDMI with Power Supply	\$200.00
1	Peerless-AV ACC-320  3-Outlet power strip w/ 20' cord and cable wrap	\$105.00
1	<b>Tripp Lite TLP6SLUSBB</b> 6-Outlet Surge Protector with 2 USB Ports (3.4A Shared) - Side Load, Direct Plug-In, 1050 Joules	\$45.00
1	Comprehensive Cable NFHD18G-3PROBLK  NanoFlex™ Pro AV/IT Integrator Series™ Certified 4K 18G High Speed HDMI Cable  Jet Black 3ft	\$19.99
2	Windy City Wire HOL-BNC6-MCV RG6 Compression BNC	\$4.80
150	Windy City Wire RG6HDP-BLK  Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	\$169.50

**Lower Level Overflow Total** 

\$4,606.28

\$555.00

1

JAVS JAV-LABOR-DSP-C

Labor for Display Installation on Cart

	USB A/V Bridge for Soft Conferencing from Client's PC	
1	Vaddio 999-8215-000	\$3,016.00
	AV Bridge Conference System	
2	JAVS JAV-MC-BD	\$400.00
	Bi-Directional SDI/HDMI with Power Supply	
1	Tripp Lite B203-101-PNP	\$195.00
	1-Port USB 2.0 over Cat5/Cat6 Extender Kit Video Transmitter & Receiver 164'	
1	ShowMeCables 47-300-012	\$98.50
	USB to HDMI Adapter with Audio Converter	
2	Comprehensive Cable NFHD18G-3PROBLK	\$39.98
	NanoFlex™ Pro AV/IT Integrator Series™ Certified 4K 18G High Speed HDMI Cable Jet Black 3ft	
1	Monoprice 5380	\$2.50
	Cat6 Punch Down Keystone Jack - Green	
2	Windy City Wire HOL-BNC6-MCV	\$4.80
	RG6 Compression BNC	
225	Windy City Wire RG6HDP-BLK	\$254.25
	Type RG 6/U Plenum, 18 AWG Bare Copper Serial Digital [Black]	
150	Windy City Wire 556600-S	\$75.00
	23-4P UNS SOL PLNM C6 Wht Jkt	
2	Monoprice 7266	\$0.70
	Cat6 Plug Solid W/Insert 50U	
1	JAVS JAV-LABOR-VC	\$555.00
	Labor for Video Conference Installation	
	USB A/V Bridge for Soft Conferencing from Client's PC Total	\$4,641.73

	Touch Panel Controllers for System Control	
3	Kramer Electronics KT-2010	\$6,975.00
	10 Inch Wall & Table Mount PoE Touch Panel	
1	Kramer Electronics SL-280	\$1,930.00
	32-Port S1 smart controller	
2	Monoprice 5380	\$5.00
	Cat6 Punch Down Keystone Jack - Green	
300	Windy City Wire 556600-S	\$150.00
	23-4P UNS SOL PLNM C6 Wht Jkt	
4	Monoprice 7266	\$1.40
	Cat6 Plug Solid W/Insert 50U	
2	JAVS JAV-LABOR-CS	\$1,110.00
	Labor for Control System Installation	
1	JAVS JAV-LABOR-PROG	\$1,480.00
	Labor for Control System Programming	
	Touch Panel Controllers for System Control Total	\$11,651.40

1	Para Systems, Inc ED1000RTXL2U	\$1,185.00
	Minuteman Endeavor ED1000RTXL2U 1000VA Tower/Rack/Wall Mountable UP	S
2	Juice Goose JG9-JEFAV1-1	\$190.00
	7" Deep rack mounted chassis with an illuminated power switch	
4	Middle Atlantic UTR1	\$236.00
	Mounting Rackshelf, 1 RU, 10"D	
1	Middle Atlantic VTF2	\$34.00
	Vent Panel, 2 RU, Perforated, 25% Open Area	
4	Middle Atlantic VTF1	\$108.00
	Vent Panel, 1 RU, Perforated, 25% Open Area	
1	JAVS JAV-LABOR-CA	\$2,220.00
	Labor for Cabinet Assembly & Testing	

NC Chatham County RFP 8900232 NC Chatham County Historic Courthouse

**Project Subtotal:** 

\$132,797.06

## PROJECT SUMMARY

Equipment: \$105,047.06 Labor: \$27,750.00 Grand Total: \$132,797.06

#### **Payment Terms**

Payment Schedule	Amount	Due Date	
Initial Payment Prior to Scheduling	\$33,199.27		
Final Payment Upon Completion **Payment Due 30 Days from Invoice Date**	\$99,597.79		

Client accepts this Quote inclusive of its Scope of Work, Pricing and Payment Terms. Contractor agrees to furnish the equipment and materials listed and perform the work in an expedient, workmanlike and professional manner.

Client:

Shelly Knopf

Contractor:

Justice AV Solutions, Inc

11/2/2023

Date

This instrument has been pre-audited in the manner required by the Local Government Budget and Fiscal Control Act.

Roy Lynch Finance Officer