Livingston County Board & IT Committee Livingston County Courthouse 112 West Madison Street Pontiac, IL 61764

REQUEST FOR PROPOSALS

You are invited to submit a proposal for the upgrade of the Courtroom Audio and Video Hardware.

The proposals are due on or before 2:00 p.m. on May 19, 2023.

Special Instructions:

Three copies of each proposal should be directed to the Livingston IT Board Office. To return your proposal, please follow these instructions:

Clearly label your sealed envelope containing your proposal in the lower left-hand corner as follows:

	Courtroom Audio and Video Hardware 2:00 p.m. on May 19, 2023
Mail To:	Livingston County IT Office Livingston County Historic Courthouse 112 West Madison Street Pontiac, IL 61764 Suite 101

If you have questions regarding the above procedure or contents of proposal, please contact:

Jon Sear, IT Manager 112 W. Madison Street Pontiac, IL. 61764 Suite 101 (815)842-9355

TABLE OF CONTENTS

I.	Introduction
II.	Proposal Due Date
III.	Mandatory Pre-Bid Meeting
IV.	Changes in Request for Proposals
V.	Questions Concerning this RFP4
VI.	Scope
VII.	Proposal Format
VIII.	Evaluation of Proposals5-6
IX.	Contract Negotiations
X.	Proprietary Information
XI.	Incurring Costs
XII.	Certificate of Liability Insurance
XIII.	Prevailing Wage7
XIV.	Taxes
XV.	Acceptance/Rejection

Courtroom Audio and Video Hardware

I. INTRODUCTION

The Livingston County Board and Information Technology Committee are requesting proposals for all necessary material, labor & equipment to upgrade the Courtroom Audio and Video Hardware.

II. PROPOSAL DUE DATE

Three copies of each proposal should be submitted to the Livingston County IT Office by 2:00 p.m. on May 19, 2023. All proposals are to be addressed to:

Livingston County IT Office Livingston County Historic Courthouse 112 West Madison Street Pontiac, IL 61764 Suite 101

The following notation must be noted in the lower left-hand corner of the envelope:

Courtroom Audio and Video Hardware 2:00 p.m. on May 19, 2023

The proposals will be opened in the 2nd floor Committee Room located within the Historic Courthouse, 112 W. Madison St. Pontiac, IL after 2:01 p.m. on May 19, 2023. You may be(but are not required to be) present during that meeting to answer any questions the County may have.

III. SUGGESTED PRE-BID MEETING

A pre-bid meeting will not be held. All vendors will be allowed an opportunity to inspect current hardware at the facility. Please contact Jon Sear to schedule a time that works with the courtrooms. Please plan to schedule a visit before May 16, 2023

IV. CHANGES IN REQUEST FOR PROPOSAL (RFP)

Livingston County reserves the right to amend, modify or cancel this RFP at any time. If it becomes necessary to revise any part of this RFP, or otherwise provide additional information, an addendum will be issued by the county and furnished to all firms that have notified the

County IT Office of their interest or intent to bid. Should you obtain a copy of this RFP from the Livingston County website, please contact the County IT Office at 815-842-9355 and provide your name, company and appropriate contact information. Please acknowledge the receipt of any addenda in the appropriate section, as directed in the addendum.

V. QUESTIONS CONCERNING THIS RFP SHOULD BE DIRECTED TO:

Any questions regarding the above procedure or contents of this RFP must be made in writing and directed to:

Jon Sear, IT Manager Livingston County IT Office 112 W. Madison Street Pontiac, IL 61764 (815)842-9355 livcoit@livingstoncountyil.gov

Questions must be received in writing no later than May 16, 2023. Responses to each question will be provided to all Agents who have provided contact information to the County Board Office.

VI. SCOPE

Livingston County seeks proposals for all material, labor and equipment (hardware and software) necessary to upgrade the Courtroom Audio and Video Hardware at the Livingston County Law and Justice center as follows:

- Replace all existing Audio and Video hardware
- Hardware Requirements on Attachment A
- Migrate current equipment to new hardware
- Assure connectivity between the new equipment and tv's
- Utilize existing networks and connectivity or replace as needed
- Provide training to end users
- Provide as built documentation

Requirements

- All necessary permits (if applicable)
- Must be exact Hardware from Attachment A

VII. PROPOSAL FORMAT

Each vendor shall be required to include the following items in their three copies of the proposal. Exclusion of any of these items could be grounds for proposal rejection by Livingston County.

Each proposal will consist of information that will be helpful in assisting the Livingston County Board and Information & Technology Committee in analyzing your proposal and will include:

- A. A description of the level of services and equipment that you intend to provide which demonstrates a clear understanding of the work to be performed.
- B. A description of (your agency) or (you), including organizational qualifications and references, addressing why (your agency is) or (you are) suited to provide these services to Livingston County.
- C. Multiple Proposals. Vendors who wish to submit multiple proposals are invited to do so. If more than one proposal is submitted, all must be complete and comply with all instructions in this RFP. Each proposal should be clearly marked Proposal No. 1, Proposal No. 2, etc., on the cover page.
- D. A description of your estimated timeline, including how long you anticipate the project taking, as well as when you would be available to begin.
- E. Overall cost of the project as well as a summary of equipment and labor charges (prevailing wages will apply).
- F. If applicable, add any other information that is pertinent to your RFP.

VIII. EVALUATION OF PROPOSALS

Proposals will be reviewed to ensure that they meet minimum requirements for proposal format, contractor stability, references provided, etc. A review of the qualifying proposals will identify potential contractors that most closely meet the needs of Livingston County. Functional capabilities, operating efficiency, and overall cost will be among the criteria considered in evaluating proposals.

BASIS OF AWARD

The award resulting from this request for proposal will be made to the contractor that submits the response that best serves the needs of Livingston County. Proposals will be evaluated on the following criteria:

- Ability to meet the requirements as stated in the RFP
- Proven ability of the contractor to provide similar services within established guidelines.
- Satisfactory response from client references
- Ability to complete the Scope of Work within a reasonable amount of time
- Cost of services.

IX. CONTRACT NEGOTIATIONS

Livingston County reserves the right to negotiate a contract after the successful firm is selected. Selection will be based only on the proposal submitted and subsequent interviews, if any; therefore, the proposals must be complete. Submission of a proposal shall constitute a valid offer, which may be accepted by the county for a period of ninety (90) days following the proposal opening.

X. PROPRIETARY INFORMATION

Any restrictions on the use of data contained within a proposal and all confidential information must be clearly stated at the top and bottom of each page of the proposal. Proprietary information submitted in a proposal, or in response to the RFP, will be handled in accordance with applicable Illinois statutes.

To the extent permitted by law, it is the intention of Livingston County to withhold the contents of the proposals from public view until such time as competitive or bargaining reasons no longer require non-disclosure, in the opinion of Livingston County. At that time, all proposals will be available for review in accordance with the Illinois Freedom of Information Act.

XI. INCURRING COSTS

Livingston County is not liable for any costs incurred in replying to this RFP. Applicant agrees to indemnify and hold harmless Livingston County from any and all liability arising out of any damage, loss or injury incurred during said pre-bid meeting and inspection.

XII. CERTIFICATE OF LIABILITY INSURANCE

Vendor shall provide a Certificate of Liability Insurance (\$2,000,000 minimum coverage).

XIII. PREVAILING WAGE

This contract calls for the construction of a "public work" within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public work projects no less than the "prevailing rate of wages" (hourly cash wages plus fringe benefits) in the county where the work is performed. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website at: <u>http://state.il.us/agency/idol/rate.rates.HTM</u>. All contractors and subcontractors rendering services under this contract must comply with all requirements of this Act, *including but not limited to*, all wage, notice and record keeping duties as well as certification of weekly payroll.

XIV. TAXES

Livingston County is exempt from all federal, state and local taxes.

XV. ACCEPTANCE / REJECTION

Livingston County reserves the right to accept or reject any or all proposals in part, or in total, as deemed to be in the best interest of Livingston County and to waive all minor irregularities in the proposal process. Any submission that is deemed non-responsive, or does not meet the requirements is subject to rejection. Changes proposed by the responder to the terms and conditions contained herein or any deviation from the requirements outlined in this request must be clearly marked and identified in the bid proposal response. <u>This RFP is not intended to solicit responses on a time and materials basis.</u>

Vendors who submit a proposal may be required to make an oral presentation to the Livingston County Board and/or the Information & Technology Committee. All presentations will be scheduled by the issuing office. Such presentations provide an opportunity for the vendors to clarify their proposal to ensure a mutual understanding. Vendors must submit a written amendment to their proposal to confirm any changes made during their oral presentation.

Firms whose proposals are not accepted will be notified as soon as the awarded contract has been approved.

Livingston County Law and Justice Pontiac, IL 61764

LCLJC Courtroom AV Systems Replacement

Version: 1

EQUIPMENT6BiampAMP-A460H4x60w Amp3BiampTesiraFORTE CIDigital Audio Server 12x8 with AEC12CrestronCBL-8K-HD-1.51.5 ft. HDMI 2.1 Cable, 48 Gbps16CrestronCBL-8K-HD-33 ft. HDMI 2.1 Cable, 48 Gbps12CrestronCBL-8K-HD-66 ft. HDMI 2.1 Cable, 48 Gbps12CrestronCBL-8K-HD-66 ft. HDMI 2.1 Cable, 48 Gbps12CrestronCEN-SW-POE-55-Port PoE Switch3CrestronCP44-Series Control System1CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-RC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4: 4HDR Wall Plate Transmitter, B3CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD1CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri1Marshall ElectronicsCV820-WH420x HDMI Camera3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri1MiscellaneousLH012801Installation Hardware	Qty	Manufacturer	Model	Description	Key
3BiampTesiraFORTE CIDigital Audio Server 12x8 with AEC12CrestronCBL-8K-HD-1.51.5 ft. HDMI 2.1 Cable, 48 Gbps16CrestronCBL-8K-HD-33 ft. HDMI 2.1 Cable, 48 Gbps12CrestronCBL-8K-HD-66 ft. HDMI 2.1 Cable, 48 Gbps6CrestronCEN-SW-POE-55-Port PoE Switch3CrestronCP44-Series Control System1CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-8G-CONN-WG-100-C4K Receiver & Room Controller 1003CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-KT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD1CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri4 </th <th></th> <th></th> <th></th> <th>EQUIPMENT</th> <th></th>				EQUIPMENT	
12CrestronCBL-8K-HD-1.51.5 ft. HDMI 2.1 Cable, 48 Gbps16CrestronCBL-8K-HD-33 ft. HDMI 2.1 Cable, 48 Gbps12CrestronCBL-8K-HD-66 ft. HDMI 2.1 Cable, 48 Gbps6CrestronCEN-SW-POE-55-Port POE Switch3CrestronCP44-Series Control System1CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri3MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware	6	Biamp	AMP-A460H	4x60w Amp	
16CrestronCBL-8K-HD-33 ft. HDMI 2.1 Cable, 48 Gbps12CrestronCBL-8K-HD-66 ft. HDMI 2.1 Cable, 48 Gbps6CrestronCEN-SW-PQE-55-Port PoE Switch3CrestronCP44-Series Control System1CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-CBL-8G-NP-SP1000DigitalMedia 8G Cable, non-plenum3CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-WP4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronHD-WP4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousCAT6PCCAT 6 Path Cable - Custom1MiscellaneousIH012601Installation Hardware	3	Biamp	TesiraFORTE CI	Digital Audio Server 12x8 with AEC	
12CrestronCBL-8K-HD-66 ft. HDMI 2.1 Cable, 48 Gbps6CrestronCEN-SW-POE-55-Port PoE Switch3CrestronCP44-Series Control System1CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-CBL-8G-NP-SP1000DigitalMedia 8G Cable, non-plenum3CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MB8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware	12	Crestron	CBL-8K-HD-1.5		
6CrestronCEN-SW-POE-55-Port PoE Switch3CrestronCP44-Series Control System1CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-CBL-8G-NP-SP1000DigitalMedia 8G Cable, non-plenum3CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousIH012601Installation Hardware	16	Crestron	CBL-8K-HD-3	3 ft. HDMI 2.1 Cable, 48 Gbps	
3CrestronCP44-Series Control System1CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-CBL-8G-NP-SP1000DigitalMedia 8G Cable, non-plenum3CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Mutti-Window Video Proc; HDBaseT & HD3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri1MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware	12	Crestron	CBL-8K-HD-6	6 ft. HDMI 2.1 Cable, 48 Gbps	
1CrestronDM-8G-CONN-WG-100Connectors for DigitalMedia 8G Cable3CrestronDM-CBL-8G-NP-SP1000DigitalMedia 8G Cable, non-plenum3CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousIH012601Installation Hardware	6	Crestron	CEN-SW-POE-5	5-Port PoE Switch	
3CrestronDM-CBL-8G-NP-SP1000DigitalMedia 8G Cable, non-plenum3CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronPW-5430DUSHigh-Efficiency Power Pack3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousIH012601Installation Hardware	3	Crestron	CP4	4-Series Control System	
3CrestronDM-RMC-4KZ-100-C4K Receiver & Room Controller 1003CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronPW-5430DUSHigh-Efficiency Power Pack3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousIH012601Installation Hardware	1	Crestron	DM-8G-CONN-WG-100	Connectors for DigitalMedia 8G Cable	
3CrestronDM-TX-4KZ-100-C-1G-B-T4K60 4:4:4 HDR Wall Plate Transmitter, B3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronPW-5430DUSHigh-Efficiency Power Pack3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousIH012601Installation Hardware		Crestron	DM-CBL-8G-NP-SP1000		
3CrestronHD-CONV-USB-300USB Converter w/ HDMI and Analog Input12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronPW-5430DUSHigh-Efficiency Power Pack3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousIH012601Installation Hardware		Crestron	DM-RMC-4KZ-100-C	4K Receiver & Room Controller 100	
12CrestronHD-EXT3-C-B_SYSTEM4K HDMI HDBaseT Extender Set3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronPW-5430DUSHigh-Efficiency Power Pack3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware		Crestron	DM-TX-4KZ-100-C-1G-B-T	4K60 4:4:4 HDR Wall Plate Transmitter, B	
3CrestronHD-MD8X8-4KZ-E8x8 HDMI Switcher3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronPW-5430DUSHigh-Efficiency Power Pack3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware		Crestron			
3CrestronHD-WP-4K-401-C4K Multi-Window Video Proc; HDBaseT & HD3CrestronPW-5430DUSHigh-Efficiency Power Pack3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware		Crestron		4K HDMI HDBaseT Extender Set	
3 Crestron PW-5430DUS High-Efficiency Power Pack 3 Crestron UC-C100-Z FLEX Video Conference System Kit ZOOM 3 Crestron UC-FLEXCARE-C Premium Crestron Flex Support for C-Seri 12 Marshall Electronics CV620-WH4 20x HDMI Camera 15 Miscellaneous CAT6PC CAT 6 Patch Cable - Custom 1 Miscellaneous IH012601 Installation Hardware		Crestron	HD-MD8X8-4KZ-E	8x8 HDMI Switcher	
3CrestronUC-C100-ZFLEX Video Conference System Kit ZOOM3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware		Crestron	HD-WP-4K-401-C	4K Multi-Window Video Proc; HDBaseT & HD	
3CrestronUC-FLEXCARE-CPremium Crestron Flex Support for C-Seri12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware		Crestron	PW-5430DUS	High-Efficiency Power Pack	
12Marshall ElectronicsCV620-WH420x HDMI Camera15MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware		Crestron		FLEX Video Conference System Kit ZOOM	
15MiscellaneousCAT6PCCAT 6 Patch Cable - Custom1MiscellaneousIH012601Installation Hardware		Crestron	UC-FLEXCARE-C		
1 Miscellaneous IH012601 Installation Hardware		Marshall Electronics	CV620-WH4	20x HDMI Camera	
3 Miscellaneous PM3838 Power Distribution	3	Miscellaneous	PM3838	Power Distribution	

Key Notes:

COURTROOM AUDIO AND VIDEO SYSTEM REPLACEMENT Pricing shown is for the supply and installation of equipment required to provide a replacement ZOOM-compatible Video Arraignment systems for three (3) courtrooms at the Livingston County Law & Justice Center in Pontiac, IL.

Proposal price assumes re-use of all displays, microphones, speakers, and audio/control devices and field cabling.