

Youth Court AV

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CCI Solutions

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About Us

Our Passion is to serve customers with audio, video, lighting, and acoustical solutions that empower them to engage their audiences.

We are deeply committed to that vision, which we believe has significant implications for the success of your project. While many systems integrators focus on new and flashy gear or getting in and out of your project as quickly as possible, we are passionate about the people who will be in your room as you are creating impactful experiences that match your needs and desires. We are passionate about the staff and volunteers behind the gear who will spend countless hours crafting those experiences. Mostly, we are passionate about you. We take our passion and focus it to help you be successful.

We believe there are two key areas that separate our team from other capable integrators across the country:

Our Values

You are doing amazing things to reach your community in many ways, and our team highly values the opportunity to help you do more. Throughout the project, our team focuses first and foremost on your people. We put in the time, energy, and attention to detail needed to make your project successful, creating a great experience for your team. We value your people by deeply valuing your vision, keeping the focus on how technology can help you reach your goals, not on what you can or cannot do. We understand your resources are limited, so throughout your project we value your investment of both time and money. Lastly, we value your long-term success, offering the training and support your team needs to be successful for years to come.

Our Team

CCI Solutions has been providing technology services across the U.S. for almost 50 years. Most of our Systems Integration staff have more than a decade of experience serving customers with audio, video, and lighting solution. Most importantly, our staff members are passionate about helping customers be their best, and we put all our experience and expertise behind helping you and your team be successful.

Scope of Work

Scope of work for this project includes:

Youth Courtroom:

Audio:

Includes the design, provision, and installation of a new speaker system for the room with full, even sound coverage. This system will include an automixer, processing, ceiling speakers, wiring, and volume control. Desk microphones will be provided by the customer. Basic volume control will be at the judges bench.

Video:

Includes the design, provision, and installation of a video system for displaying HDMI video content on various screens in the courtroom with the source selector at the judge's bench. Video monitors and mounts will be provided and installed by the customer.

ALL SYSTEM ITEMS:

Infrastructure

Includes the provision and installation of all equipment racks, AVL networking devices, low-voltage wire, hardware, and rigging materials to install the systems above.

PROJECT EXPENSES AND LABOR NOTES:

Included in this proposal are:

- Project management and coordination between other trades
- Commissioning and testing
- Site coordination
- Project software programming
- Travel and other related overhead expenses
- General liability Insurance
- Daily cleanup of our work area
- Installation according to master schedule at a 40 hour workweek
- As-built documentation
- One year installation warranty

Project Exclusions:

Electrical Work

- Where required by the above scope of work the owner will provide a licensed electrician to install any 120VAC power and/or conduit required for the scope of work above.

General Construction Work

- Where required by the above scope of work the owner will retain the services of a licensed general contractor to provide general construction for any construction items required by the design.

Structural Engineering

- Where required by the above scope of work the owner will retain the services of a licensed structural engineer to provide engineered drawings if required by the design.

General Exclusions

- Temporary portable sound, video and lighting equipment
- Computers and software

Proposal Budget

Main

Audio

Speakers, Amps, DSP	\$2,332.35
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Video

Control	\$650.83
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Distributed	\$3,986.27
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Infrastructure

Audio

Speakers, Amps, DSP	\$772.99
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Video

Distributed	\$2,797.70
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Expenses

<u>Project Expenses</u>	\$6,533.13
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Equipment Closet

Audio

Speakers, Amps, DSP	\$9,392.82
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Power Systems

\$1,066.82

Video

Control	\$1,850.91
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Distributed \$2,641.46

Total Installation Price: \$32,025.28

Estimated Sales Tax: \$2,625.07

Grand Total: \$34,650.35

Main

Audio

Speakers, Amps, DSP

- 4 MARTIN AUDIO C4.8T
4" woofer and .8" dome tweeter, two-way ceiling speaker
- 1 RADIAL ENGINEERING USB-PRO
Portable USB digital audio to balanced stereo analog audio interface
- 5 SWITCHCRAFT J3FS
Single input mic plate
- 1 SYMETRIX ARC-K1E
Modular remote control

Video

Control

- 1 KRAMER RC-306
6-Button PoE network controller

Distributed

- 1 DECIMATOR DESIGN MD-HX
3G> HDMI/SDI Bi-Directional Converter w/ UDC
- 5 KRAMER WP-789T/US-D(W)
4K60 4:2:0 HDMI 1Gang PoE WallPlate Transmitter with RS232 & IR over LongReach HDBaseT

Infrastructure

Audio

Speakers, Amps, DSP

- 1 **WINDY CITY 8606123**
Type RG 6/U Non-Plenum, 18 AWG Copper Covered Steel cable

Video

Distributed

- 3 **DECIMATOR DESIGN MD-LX**
3G> HDMI/SDI Bi-Directional Converter
- 9 **KRAMER C-HM/HM-3**
3' HDMI cable
- 1 **KRAMER C-HM/HM-35**
35' HDMI cable
- 5 **KRAMER C-HM/HM-6**
6' HDMI cable
- 1 **MARSHALL ELEC. VDA-106-3GS**
1 x 6 3G/HD/SD-SDI Re-clocking Distribution Amplifier
- 1 **WINDY CITY CAT6S-BLK (1000')**
CAT6 STP - 23 AWG, 4 pair, shielded, Black jacket - 1000' box

Expenses

Project Expenses

- 1 **Project Expenses**
Included in this line may be items such as management, commissioning, programming of equipment, client training, freight, lift rental, permits and licensing, as well as travel and overhead expenses.

Equipment Closet

Audio

Speakers, Amps, DSP

- 1 **BLACK BOX AEMEX-HDMI-R2**
HDMI Audio Embedder/De-Embedder
- 1 **CISCO CBS350-8P-E-2G**
8 Gigabit port Ethernet network switch with PoE
- 1 **LEA CONNECT 84D**
Audio amplifier with network control, internal DSP, and Dante: 4 channels x 80W at 8 ohms
- 1 **LOWELL LWR-1628**
Wall Mounted Rack - 16 RU
- 1 **SYMETRIX PRISM 8x8**
Digital signal processor, 8 analog input/output, 64 x 64 Dante

Power Systems

- 1 **FURMAN F1000-UPS**
1000VA, 2RU Uninterruptible Power Supply

Video

Control

- 1 **KRAMER RK-1**
19 in. Rack adapt
- 1 **KRAMER VS-611DT**
6X1 HDMI Switcher

Distributed

- 2 **KRAMER RK-3T**
19 in. Rack adapt
- 5 **KRAMER TP-789R**
4K60 4:2:0 HDMI PoE HDBaseT RECEIVER

Next Steps

This proposal reflects our best effort to bring you audio, video, and lighting solutions that maximize your efforts. Thank you for the opportunity to serve you, and for reviewing this document carefully to ensure we have hit the target you have set for us.

After reviewing this proposal, you are likely ready for one of these next steps:

Questions? We Want Absurd Clarity™

If you have any questions, or there's an opportunity for us to better hit the target, we want to hear it. Please don't hesitate to talk with your representative about any questions you have on this proposal.

Ready to Make It Official? Request a Contract

If you're ready to proceed with the systems in this proposal, please let us know and we'll formalize this into a contract for execution. Our contracts include the lump sum total from this proposal, payment terms, a list of equipment, and other key information that will help your project be successful.

Financing Options

If you are considering financing this project, please let us know and we can introduce you to our financing partner. Or visit us online at ccisolutions.com/financing for more information on our financing options.

We Handle the Details, So You Can Focus on People

Submitting your signed contract and first payment to our office signals the official kickoff of your project. From this starting point, the full CCI Solutions team gets to work planning on making your project a huge success. We have a saying here: Reaching People is Your Mission, Equipping You is Ours. We'll order and track all of your equipment, coordinate infrastructure needs with your electricians and contractors, install your systems to our high standards, commission them for optimal performance, and of course provide operational training for your team.

Thank you again for the opportunity to serve you, we can't wait to get started implementing your new systems!

Blessings!



Dale Erickson | Systems Consultant