



**PROPOSAL**  
**BROKEN ARROW PUBLIC SCHOOLS**  
AV SYSTEMS FOR FINE ARTS RENOVATION

March 28, 2025

**OFFICE ADDRESS**

11807 East 61st St  
Broken Arrow, OK 74012

**OFFICE PHONE**

833.438.7548

**POINT OF CONTACT**

Josh Stephens - Client Relations  
Email: [josh@dcprolva.com](mailto:josh@dcprolva.com)  
Cell: 405.209.9394

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# VENDOR PROFILE

DC Pro LVA is a full service production company supplying lighting, video, and audio integration, as well as product sales, rentals and design services for clients across North America. The company was **founded by Daniel Connell in 2012**. Daniel is an experienced Lighting Designer with a demonstrated history of working in the house of worship, concert, and corporate events industry. Our **team of 25 industry veterans** come from a variety of backgrounds including Audio, Video and Stage Lighting Production, Production Management, Live Events, and Theatrical Production. We pride ourselves on providing **timely, turn key, safe, and affordable services** to you and your organization.

DC Pro LVA gives you access to a wide array of production tools to fit any space including **educational auditoriums and rehearsal spaces**, houses of worship, performance venues and more. Our strategic relationships with key industry players and deep knowledge base position our team to provide the **best possible gear** at a price that fits your budget. Our Integration Team partners with you to provide high quality, robust, and practical solutions for your audio, video and lighting systems. With **decades of experience** in production, our team has the knowledge and expertise to create custom solutions to fulfill your vision.

DC Pro LVA is your **one stop shop** for all things production rentals. Whether you need a short-term rental for a seasonal event, or a long-term rental of installed equipment, we strive to give you the ultimate flexibility through our rental options. With an emphasis on stocking only high quality equipment, we offer top of the line gear to meet your needs. Our goal is to give you peace of mind to focus on what you do best, which is why we offer delivery options and trouble-free maintenance.

# LETTER OF TRANSMITTAL

DC Pro will furnish and install all components necessary for 3 complete systems in rooms Choir 1, Choir 2 and Orchestra. As requested, these systems will include wall mounted AV rack cabinets containing amplifiers, DSP units, control systems, hard disk recorders, media drives, recording interfaces and inputs for a wireless mic system, laptop audio (1/8" jack), HDMI and Bluetooth.

Each system will also include 1 wireless microphone, 2 wall or ceiling mounted recording microphones, 2 wall mounted speakers with mounting hardware, 1 ceiling mounted projector with mounting hardware, 1 ceiling mounted drop-down projector screen with mounting hardware and all necessary and customarily included hardware and wiring, cabling, etc.

DC Pro will provide network cabling install from AV rack to AV components, installation of AV components (except projector screen), and any lifts or hoisting necessary for the AV component installation. DC Pro will furnish and install all audio-visual equipment to provide a complete, tested, and fully-operational system along with training for operation.

DC Pro will provide the following support:

- Customer support team access from 8 AM to 5 PM, 5 days a week
- Onsite product and maintenance training during installation period
- Remote training sessions post-installation for the first year
- Quote complete installation of system
- 1-year equipment, material, and workmanship warranty

## Your DC Pro Representatives:

**Josh Stephens - Client Relations**

Email: [josh@dcprova.com](mailto:josh@dcprova.com)

Cell: 405.209.9394

**Dennis Carr - Project Manager**

Email: [dennis@dcprova.com](mailto:dennis@dcprova.com)

Cell 256.917.8888

# SCOPE

DC Pro acknowledges and agrees to the following requirements included in the request for proposal received from BAPS for this project:

Broken Arrow Public Schools is soliciting proposals furnish and install the Audio-Visual Equipment to provide a complete, tested, and fully-operational system along with training for operations. Winning vendor is responsible for providing all necessary lifts, hoisting equipment, tools, etc. for the successful completion of the work.

## EQUIPMENT

1. Model numbers and manufacturers included in this specification are listed solely as a standard of quality and are not meant to exclude other products and manufacturers if the proposer can establish the quality and reliability thereof, in the sole discretion of the Owner, as described below. Regardless of the length or completeness of the descriptive paragraph herein, each device shall meet all of its published manufacturer's specifications. Proposers are required to verify any such products or manufacturers continued performance is as required herein. Where two or more acceptable products are listed, the Installer may use either at his option. Listing of a specific manufacturer does not imply automatic acceptance of that company's product or submission, nor does it certify that vendor is accepted as qualified to perform work under this contract. Listing is to be considered only as an invitation to provide proposal. Where a manufacturer or vendor rather than a specific product model is listed, that manufacturer is required to meet all performance requirements outlined.
2. Other qualified manufacturers will be considered subject to approval of technical data, samples, demonstrations and/or results of independent testing laboratory or field tests (if necessary to verify performance) of proposed equipment, submitted in accordance with project requirements.
  - a. If proposed system includes equipment other than specified model numbers, submit a list of major items and their quantities, with a one-line schematic diagram for review.
  - b. Include a list of previously installed projects using proposed equipment that are similar in nature to specified system.
3. All equipment supplied shall be new and meet the latest published specifications of that product. In the event that the product is enhanced, or improved, supply the newer product at no additional cost.
  - a. If product is discontinued or made obsolete due to continuing product development, replace it with manufacturers' equivalent at time of installation at no additional cost.
  - b. If product is discontinued or made obsolete due to technology change, substitution will be based on fair market value of accepted and proposed products, upon approval of substitution by Owner or Owner's Representative.
4. All materials shall fully comply with Underwriter's Laboratories or other acceptable testing agencies acceptable to local authorities with jurisdiction.
5. Under no circumstances shall the manufacturer's name, logo, or representation be visible to the public.
6. Proposers invited to respond to this RFP are done so with no implication or certification that manufacturer's proposed products are approved or meet the technical requirements of this specification.
7. Suppliers invited to respond to this RFP include:
  - a. Prime Contractors
    1. DC Pro LVA
    2. Ford Audio
    3. TMG Systems
    4. As approved

## AUDIO / VIDEO SYSTEM

DC Pro will furnish and install all components necessary for 3 complete systems in rooms Choir 1, Choir 2 and Orchestra.

As requested, these systems will include Wall Mounted AV Rack Cabinets containing the following:

- Amplifiers
- DSP units similar to the QSC TSC-101-G3
- QSC 110F or equal Control System
- Hard disk recorder
- Media Drive (QSC model M2MDS or equal)
- Recording Interface (QSC model MTP-32 or equal)
- Inputs for a wireless mic system, laptop audio (1/8" jack), HDMI and Bluetooth.

Each of the 3 systems will also include:

- 1 Wireless Microphone
- 2 Wall or ceiling mounted recording microphones (AKG C214 or similar)
- 2 Wall mounted speakers (QSC CP12 or similar) with mounting hardware
- 1 Ceiling mounted projector (Sony VPLPHZ61 or equal) with mounting hardware
- 1 Ceiling mounted drop-down projector screen (Da-Lite 79026LS or equal) with mounting hardware
- All necessary and customarily included hardware and wiring, cabling, etc.

DC Pro will provide network cabling install from AV rack to AV components, installation of AV components (except projector screen), and any lifts or hoisting necessary for the AV component installation.

DC Pro will furnish and install all audio-visual equipment to provide a complete, tested, and fully-operational system along with training for operation.

## RESPONSIBILITY MATRIX

SCOPE OF WORK	OWNER	AUDIO-VISUAL CONTRACTOR
Line voltage requirements for AV equipment	X	
Backboxes and conduit for network cabling (if required)	X	
Network cabling install from AV rack to AV components		X
Installation of AV components except projector screen		X
Installation of projector screen	X	
Lifts / hoisting for AV component installation		X

## SUPPORT, NETWORK, WARRANTY & INSTALLATION

DC Pro will provide the following support:

- Customer support team access from 8 AM to 5 PM, 5 days a week
- Onsite product and maintenance training during installation period
- Remote training sessions post-installation for the first year
- Quote complete installation of system
- 1-year equipment, material, and workmanship warranty

# INVOICING PROCEDURE

DC Pro acknowledges that invoices must include all expenses related to the contract (equipment, installation, training, all supplies, and any other associated costs.)

## PRO FORMA CONTRACT

Our quote includes version 1, with the exact gear specified in the RFP, and version 2 which contains Please note the following recommendations:

- We updated several components to match the standard of equipment that we use in our designs, including network switches specifically designed for AV integration, added power conditioning, enclosed equipment racks and sturdier projector mounting hardware.
- It is our recommendation to remove the redundant physical volume controls from each room to simplify control and Updated Bluetooth receivers to a more cost effective solution located at the teacher's station.
- On the processing and recording side of the design we found that the multitrack license is not needed for the number of channels being recorded in each room, However the programming license and GPIO block (for controlling the projector screen) were missing, so we included those in the quote.
- Our recommended solutions for the project would provide a sturdier, longer lasting system with an overall lower cost than the RFP specified equipment.

796 - BAPS

Qsys

PROJECT 796-001 V4

March 31, 2025



210 N. Main

Broken Arrow, OK 74012

## **Version 1 - RFP Specified**



## RFP SPECIFIED EQUIPMENT

## CONTROL

QTY	DESCRIPTION	PRICE	TOTAL
3	QSC SLMTP-32 Multi-Track Playback Option - up to 32 Channels; (requires a Media Drive installed to act...	\$2,394.62	\$7,183.86
3	QSC Q-SYS MD-110 MEDIA DRIVE KIT FOR CORE 110F	\$913.84	\$2,741.52
3	QSC SLQUD-110-P Q-SYS Core 110 UCI Deployment Software License, Perpetual.	\$175.31	\$525.93
3	QSC CORE 110f-v2 Unified Core with 24 local audio I/O channels, 128x128 total network I/O channels wi...	\$3,140.61	\$9,421.83
6	QSC CP12 1000W active portable loudspeaker system; 12-inch woofer; 1.0-inch compression driver; 75 ...	\$541.45	\$3,248.70
3	Shure GLXD24R+/B87A-Z3 Featuring the industry standard BETA® 87A vocal microphone, the half-rack G..	\$647.05	\$1,941.15
6	AKG C214 Studio Condenser Microphone	\$336.82	\$2,020.92
6	QSC CP12YM-BK Powder coated steel yoke for mounting the CP12 vertically or horizontally to structures.	\$135.36	\$812.16
3	QSC TSC-101-G3 Q-SYS 10.1" PoE Touch Screen Controller for In-Wall Mounting. Color - Black only	\$2,364.79	\$7,094.37
3	Q-Sys C1 Q-SYS C1 Single gang US, IP Wall Controller, PoE (includes white and	\$574.41	\$1,723.23
3	Q-Sys UND6IO-BT-U Q-SYS und6IO-BT 4x2 Channel 2 Gang US, Dante/AES67 Wall Plate w/Bluetooth, R	\$1,033.20	\$3,099.60
3	Crestron HD-TXC-4KZ-101-1G-W DM® Essentials 4K60 4:4:4 Transmitter for HDMI®, RS-232, and IR Signal E.	\$329.41	\$988.23
3	Crestron HD-RXCA-4KZ-101 DM® Essentials 4K60 4:4:4 Receiver for HDMI®, RS-232, IR, and Analog Audio ...	\$375.29	\$1,125.87
3	Da-Lite 79026LS COSMO TNSD 133D DM	\$3,527.06	\$10,581.18
3	Sony VPLPHZ61 6400 Lumens Laser Light Source Projector WUXGA	\$3,014.12	\$9,042.36
3	Strong Mounts SM-PROJ-XL-BLK Universal Fine Adjust Projector Mount (Black)	\$208.56	\$625.68
3	Strong Mounts SM-ADJPOLE-S-BLK Strong® Small Adjustable Extension Pole [Black]	\$62.84	\$188.52
3	Strong Mounts SM-FIXPOLE-36-BLK Fixed Pole 36 in. Extension for Ceiling Mounts with 1-1/2 in NPT Thr...	\$39.86	\$119.58
3	Strong Mounts SM-CEILING-FFC-BLK Female-Female Coupler for Ceiling Mounts with 1-1/2 in. NPT Thre...	\$17.71	\$53.13
3	Araknis Networks AN-220-SW-R-8-POE Araknis Networks® 220 Series Websmart Gigabit Switch with Part...	\$385.43	\$1,156.29
3	Strong SR-WM-PPV-6U Strong™ Vertical Wall-Mount Patch Panel Rack   6U	\$148.56	\$445.68
1	Generic Install Hardware	\$3,000.00	\$3,000.00
1	Wirepath NST-CAT6-1000-BLK Wirepath(TM) Cat 6 Unshielded 23/4 Solid CMG-Rated Wire - 1000 Ft. Nest...	\$247.13	\$247.13
1	Wirepath SP-CAT6-SH-1000-BLU Wirepath(TM) Cat 6 Shielded 23/4 Solid CMG-Rated Wire - 1000 Ft. Drum.	\$529.99	\$529.99
1	Wirepath NST-182-SH-1K-GRY 18awg 2 Cond Overall Shield w/Drain	\$294.27	\$294.27
CONTROL TOTAL			\$68,211.18

## INSTALL

QTY	DESCRIPTION	PRICE	TOTAL
1	DC Pro Design	\$3,000.00	\$3,000.00
1	DC Pro Install	\$15,000.00	\$15,000.00
1	DC Pro Logistics	\$2,267.86	\$2,267.86
1	DC Pro Commissioning Services Qsys Programming and Training	\$8,000.00	\$8,000.00
1	<b>OWNER FURNISHED</b> Generic --- ** Additional Electrical as Required **	\$0.00	\$0.00
1	United Rentals Lift Rentals ** Scissor Lift if Needed **	\$1,500.00	\$1,500.00
INSTALL TOTAL			\$29,767.86
RFP SPECIFIED EQUIPMENT TOTAL			\$97,979.04

ACCEPTANCE

FINANCIAL

PAYMENT SCHEDULE

A signed copy of this quote is required to begin the project.

Typical payment schedule as follows:

- Initial Design Deposit 10%
- Materials Deposit 60%
- Install Deposit 20%
- Final Payment 10% NET30 at completion.

Payment Schedule as needed to comply with state law.

Any invoice not paid within thirty (30) days from invoice date will be subject to a 2.5% monthly interest charge on balance due.

EQUIPMENT TOTAL	\$71,979.04
SHIPPING TOTAL	\$24.00
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LABOR TOTAL	\$26,000.00
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SUBTOTAL	\$98,003.04
TOTAL TAX	\$0.00
PROJECT TOTAL	\$98,003.04

TERMS

I accept this proposal and hereby authorize DC Pro.LVA to proceed with the installation of the included systems at the facilities of 796 - BAPS constructing at 210 N. Main Broken Arrow, OK 74012 as described in the totality of this document. I further authorize DC Pro.LVA to be granted the facility access that will be required to complete this project in a workmanlike and timely manner and for payment to be made to DC Pro.LVA. In keeping with the Terms of Payment listed above: It has been made clear to me that there exist no understandings regarding this project with any relevant party unless and until 796 - BAPS and DC Pro.LVA agree to such additional or alternate understandings in writing. Project cost and pricing are dependent upon a continual flow of work without interruption or delays imposed by 796 - BAPS or their staff, construction, other building trades or any other party, and additional costs may be incurred by 796 - BAPS from DC Pro.LVA. If such delays result in additional costs that are not covered by the pricing in this proposal: I agree that any additions to and/or deletions from the materials and labor to be provided by my acceptance of this proposal and any resulting change(s) in cost of this project shall only be by way of written change order(s) and shall be valid only after being signed by 796 - BAPS and DC Pro.LVA. This proposal is valid only if accepted in writing by 796 - BAPS and deposit payment received no later than December 15, 2024.

796 - BAPS

Qsys

PROJECT 796-001 V4

March 31, 2025

210 N. Main

Broken Arrow, OK 74012



## **Version 2 - Vendor Recommended**



## CHOIR AND ORCHESTRA ROOMS

## EQUIPMENT

QTY	DESCRIPTION	PRICE	TOTAL
1	- - Qsys Processing and Recording -	\$0.00	\$0.00
3	QSC CORE 110f-v2 Unified Core with 24 local audio I/O channels, 128x128 total network I/O channels wi...	\$3,033.55	\$9,100.65
3	QSC Q-SYS MD-110 MEDIA DRIVE KIT FOR CORE 110F	\$882.68	\$2,648.04
3	QSC SLQUD-110-P Q-SYS Core 110 UCI Deployment Software License, Perpetual.	\$169.33	\$507.99
3	QSC SLQSE-110-P Q-SYS Core 110 Scripting Engine Software License, Perpetual.	\$332.90	\$998.70
3	QSC QIO-GP8x8 Q-SYS peripheral providing control expansion with 8 logic inputs and 8 logic outputs. U...	\$316.19	\$948.57
3	QSC QIO-RMK Rack mount tray and blanking panels to mount up to four QIO units in a 1U 19" standard...	\$210.23	\$630.69
3	QSC TSC-101-G3 Q-SYS 10.1" PoE Touch Screen Controller for In-Wall Mounting. Color - Black only	\$2,284.17	\$6,852.51
3	Audinate ADP-BT-AU-2X1 Dante AVIO Bluetooth IO Adapter 2x1	\$281.74	\$845.22
1	- - Speakers and Mounts -	\$0.00	\$0.00
6	QSC CP12 1000W active portable loudspeaker system; 12-inch woofer; 1.0-inch compression driver; 75 ...	\$522.99	\$3,137.94
6	QSC CP12YM-BK Powder coated steel yoke for mounting the CP12 vertically or horizontally to structures.	\$130.75	\$784.50
1	- - Microphones -	\$0.00	\$0.00
3	Shure GLXD24R+/B87A-Z3 Featuring the industry standard BETA® 87A vocal microphone, the half-rack G..	\$625.00	\$1,875.00
6	AKG C214 Studio Condenser Microphone	\$325.34	\$1,952.04
1	- - Video -	\$0.00	\$0.00
3	Sony VPLPHZ61 6400 Lumens Laser Light Source Projector WUXGA	\$2,911.36	\$8,734.08
3	Da-Lite 79026LS COSMO TNSD 133D DM	\$4,394.00	\$13,182.00
3	Chief VCMU VCMU INCL CUSTOM HBU BLK	\$395.73	\$1,187.19
3	Chief CMA395-G ANGLED CEILING ADAPTER	\$66.84	\$200.52
3	Decimator Design MD-LX HDMI/SDI Converter	\$107.07	\$321.21
3	Lumantek LUM-EZ-SHV+ Lumantek ez-SHVPLUS SDI to HDMI Converter with Display and Scaler	\$210.38	\$631.14
1	- - Rack and Network Equipment -	\$0.00	\$0.00
3	Netgear GSM4212P-100NAS M4250-10G2F-POE+ MANAGED SWITCH	\$546.59	\$1,639.77
3	Middle Atlantic PDX-915R-SP 15A 9 OUT SERIES SURGE W/CTRL	\$511.36	\$1,534.08
3	Middle Atlantic VWM-SD-6-36K-BW 6SP VERTICAL,SLD DR,BW	\$495.45	\$1,486.35
1	- - Bulk Cable and Hardware -	\$0.00	\$0.00
1	West Penn Wire 4246EZBK1000 CAT6 - 4P 23G SLD CAT 6 PVC	\$199.89	\$199.89
1	West Penn Wire 4346AFBK1000 CAT6 SHIELDED - 4PR 23G SHLD CAT6A PVC	\$534.00	\$534.00
1	West Penn Wire 454BK1000 MIC - 1 PAIR 22 GAUGE STR B/SHIELDED PVC-BLK	\$171.28	\$171.28
1	West Penn Wire 6350BK1000 HD SDI - RG/6 18G BC DIGITAL VIDEO	\$517.43	\$517.43
3	DC Pro Custom Rigging Additional hardware for Speakers and Projector Mounts	\$357.14	\$1,071.42
1	Generic Install Hardware Supplies for mounting racks, Microphones, etc.	\$3,000.00	\$3,000.00
EQUIPMENT TOTAL			\$64,692.21

## INSTALL

QTY	DESCRIPTION	PRICE	TOTAL
1	DC Pro Design	\$3,000.00	\$3,000.00
1	DC Pro Install	\$15,000.00	\$15,000.00
1	DC Pro Logistics	\$2,267.86	\$2,267.86
1	DC Pro Commissioning Services Qsys Programming and Training	\$8,000.00	\$8,000.00
1	<b>OWNER FURNISHED</b> Generic --- ** Additional Electrical as Required **	\$0.00	\$0.00
1	United Rentals Lift Rentals ** Scissor Lift if Needed **	\$1,500.00	\$1,500.00

QTY	DESCRIPTION	PRICE	TOTAL
INSTALL TOTAL			\$29,767.86

SHIPPING

QTY	DESCRIPTION	PRICE	TOTAL
1	Generic --- Shipping from sound pro	\$0.00	\$0.00
1	Generic --- Shipping from tecnec	\$0.00	\$0.00
1	Generic --- Shipping from Legeand	\$0.00	\$0.00
SHIPPING TOTAL			\$0.00
CHOIR AND ORCHESTRA ROOMS TOTAL			\$94,460.07

## ACCEPTANCE

## FINANCIAL

## PAYMENT SCHEDULE

A signed copy of this quote is required to begin the project.

Typical payment schedule as follows:

-Initial Design Deposit 10%

-Materials Deposit 60%

-Install Deposit 20%

-Final Payment 10% NET30 at completion.

Payment Schedule as needed to comply with state law.

Any invoice not paid within thirty (30) days from invoice date will be subject to a 2.5% monthly interest charge on balance due.

EQUIPMENT TOTAL	\$68,460.06
SHIPPING TOTAL	\$2,203.38
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LABOR TOTAL	\$26,000.00
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SUBTOTAL	\$96,663.44
TOTAL TAX	\$0.00
PROJECT TOTAL	\$96,663.44

## TERMS

I accept this proposal and hereby authorize DC Pro.LVA to proceed with the installation of the included systems at the facilities of 796 - BAPS constructing at 210 N. Main Broken Arrow, OK 74012 as described in the totality of this document. I further authorize DC Pro.LVA to be granted the facility access that will be required to complete this project in a workmanlike and timely manner and for payment to be made to DC Pro.LVA. In keeping with the Terms of Payment listed above: It has been made clear to me that there exist no understandings regarding this project with any relevant party unless and until 796 - BAPS and DC Pro.LVA agree to such additional or alternate understandings in writing. Project cost and pricing are dependent upon a continual flow of work without interruption or delays imposed by 796 - BAPS or their staff, construction, other building trades or any other party, and additional costs may be incurred by 796 - BAPS from DC Pro.LVA. If such delays result in additional costs that are not covered by the pricing in this proposal: I agree that any additions to and/or deletions from the materials and labor to be provided by my acceptance of this proposal and any resulting change(s) in cost of this project shall only be by way of written change order(s) and shall be valid only after being signed by 796 - BAPS and DC Pro.LVA. This proposal is valid only if accepted in writing by 796 - BAPS and deposit payment received no later than December 15, 2024.

## ACCEPTANCE

796 - BAPS

SIGNED

DATE

PRINT NAME

TITLE

DC PRO.LVA

SIGNED

DATE

PRINT NAME

TITLE

## TERMS AND CONDITIONS

### A. GENERAL

1. Prior to the design phase, Client is to provide drawings/plans of installation site to DC PRO, and confirm all dimensions listed.
2. During the initial design phase, DC PRO will work with Client and other trades such as Architect, General Contractor ("GC"), Structural Engineer ("SE"), and/or Electrical Contractor ("EC") to develop a set of schematic drawings.
3. Client may need to contract the services of a GC, SE, and/or EC for some items pertaining to the proposed systems. Client is responsible for all GC, SE, and/or EC costs. Contact the appropriate company for costs on these services as DC PRO cannot provide a quote for these.
4. DC PRO will develop and coordinate specific installation details for the execution of the new systems.
5. DC PRO shall use quality methods, quality equipment and experienced technicians.
6. For any AVL systems or features requested but not included in the initial equipment budget, infrastructure will be suggested for design as appropriate so these options can be added in the future. This includes adequate conduit, power, and structure as applicable.
7. DC PRO will issue invoices throughout the project's life cycle for design, materials, and installation.
8. DC PRO may provide professional training to Client staff for AVL systems, if included in proposal. See Section G for details.
9. DC PRO technician may be present for the first formal use of system as required and assist Client staff as needed, if included in proposal. See Section G for details.
10. DC PRO scope of work and schedule is dependent on all other work and facility use preceding AVL installation. If project schedule falls behind, AVL schedule will be adjusted accordingly. If additional trips are required based on the failure of Client or other entities to hold schedule, additional fees will apply to reschedule DC PRO installation crew(s).
11. Client will establish one point of contact who will serve as the Project Lead. All communication to/from DC PRO will be routed through this person - including design questions and system changes. Only the Project Lead will be authorized to submit and approve requests for Change Orders.
12. Client will provide a secure, lockable room to store equipment and DC PRO tools for the duration of the installation phase.
13. Client will provide trash service (dumpster) as required for project debris, product packaging, etc.
14. Client agrees to give DC PRO reasonable access to venue for advertising and demonstration purposes (including Client tours, photographs, video testimonial, etc).
15. Work by others, not included in DC PRO contract. See Section C for details.

### B. PRICE, CHARGES, AND TAXES

1. Client shall pay to DC PRO the purchase price and reimbursements and shall assume responsibility for the other charges and claims set forth in this Agreement in accordance with the payment schedule set forth. Any reference in the Terms and Conditions to "this Agreement" refers to these Terms and Conditions together with the facing page and addenda hereto.
2. Client shall indemnify and hold harmless DC PRO from all claims and liability resulting from Client's failure to report or pay any applicable taxes related to this Agreement. A certificate of sales tax exemption must be on file with DC PRO in order to claim sales tax exemption.
3. Client shall pay, in addition to all other amounts owed to DC PRO, interest calculated at 2.5 percent per month on all amounts that have been due and payable by Client to DC PRO for 30 days or longer. If DC PRO employs any legal process to recover any amount due and payable from Client hereunder, Client shall pay all costs of collection and reasonable attorney fees.
4. Client shall reimburse DC PRO for any and all charges related to drayage, storage, additional delivery attempts or abnormal delivery conditions incurred due to job site conditions or failed delivery attempts. All freight that is included in the pricing provided in the project has been determined according to normal delivery conditions. All shipments originating from DC PRO or its manufacturers shall be insured by DC PRO during the shipping process. However, Client agrees to provide insurance for the equipment or System upon receipt or delivery to the site. In the event equipment is drop shipped to the site by DC PRO, Client agrees to receive the items, inspect them for damage and notify DC PRO of such damages within a twenty-four hour period. Client shall be responsible for receiving, unloading and storing all shipments from DC PRO or its manufacturers at the time of attempted delivery.

## TERMS AND CONDITIONS

5. Client shall reimburse DC PRO for any and all fees associated with permits and licenses for the sale and/or installation of the System. Obtaining a low voltage permit will be the responsibility of the Client's EC. This permit will include all work performed by DC PRO. DC PRO has priced this contract based on providing all non-union labor. Client shall be responsible for any additional costs resulting from the need to engage union labor.
6. DC PRO reserves the right to provide alternate products to the Client other than those specifically listed in the project quote subsequent to obtaining written approval by the Client. Such modifications will be submitted to the Client in writing and will be comparable in style, specifications and performance to those products originally specified in project quote; Additionally, should DC PRO's cost for any products or services specified in project quote increase after the date of this agreement, Client agrees to reimburse DC PRO for these additional expenses upon demand.
7. Should the Client desire any changes to be made in the products identified or services as specified in the project quote, shop drawings or design specifications provided by the architect or consultant for the System, DC PRO will provide a change order document prior to such changes being made. Additionally, Client acknowledges that changes made to the installation site as they relate to the acoustics, design or construction process may require a change in the specified equipment, programs and services. Client agrees that no changes will be made until a change order is properly signed and approved. Client agrees to pay to DC PRO any and all additional costs or fees associated with said change orders in the time period specified by each change order submitted.
8. Any scaffolding or mechanical lift necessary to the installation of audio, video, lighting, or acoustical equipment is not included in the purchase price and will be the fiscal responsibility of the Client unless otherwise specified in project quote.
9. The price submitted for labor and services in project quote as they relate to the installation of the System is the proposed price based upon the number of man hours anticipated under average installation site conditions, The Client agrees to pay, upon demand by DC PRO, any and all additional labor costs and travel expenses incurred by DC PRO during installation of the System should any site conditions or installation delays arise on location that would increase the labor cost estimated in project quote. DC PRO agrees to provide notice to the Client in writing should any site conditions or installation delays arise that would increase the labor cost estimated in project quote. DC PRO shall provide non-union labor for the installation of the System. If union labor is required, the Client shall reimburse DC PRO for any and all expenses that result from the outsourcing of union laborers and the management and oversight of outsourced work.

### C. EXCLUSIONS

The following work is **not included** in our Scope of Work, and must be provided by Client where applicable.

1. All high voltage wiring, wiring panels, breakers, relays, pull boxes, and receptacles.
2. All AVL conduit and cable trays with pull strings furnished and installed by EC.
3. All AVL low voltage wire furnished, installed, and terminated by EC as required by licensing authority. Low voltage wiring to be labeled per DC PRO drawings.
4. Structural support and/or modifications for AVL equipment (loudspeakers, light bars, projectors, video displays etc.) provided by GC as required by licensing authority, per AVL design drawings. \*DC PRO is not responsible for building related vibrations\*
5. Installation of motorized projection screens.
6. Termination and qualification of fiber optic cabling.
7. Concrete saw cutting and/or core drilling.
8. Firewall, ceiling, roof and floor penetration.
9. Necessary gypsum board replacement and/or repair.
10. Necessary ceiling tile or T-bar modifications, replacements and/or repair.
11. All millwork (moldings, trim, cutouts, etc.).
12. Patching and painting.
13. Ventilation and cooling required for AVL systems.
14. Permits (unless specifically provided for and identified within the contract).
15. Lifts, scaffolding, and heavy equipment rental unless specifically stated.
16. All items and/or services listed as "Owner Furnished".

## TERMS AND CONDITIONS

### D. CONSTRUCTION CONSIDERATIONS

1. In order to accomplish the outlined goals of this project, the Client will be responsible for contracting with an outside entity to make any necessary modifications to the space as directed by DC PRO. The costs associated with these modifications are not included in this proposal.

### E. SCOPE OF WORK IS DELIVERED ON THE BASIS OF THE FOLLOWING:

1. The room(s) match(es) the drawings provided.
2. Site preparation by the Client and their contractors includes electrical and data placement per DC PRO specification.
3. Site preparation will be verified by DC PRO project manager or representative before scheduling of the installation. All work areas should be clean and dust free to occupancy standards (all finish work completed and clean) prior to the beginning of on-site integration of electronic equipment. If requested, Client will provide photos to DC PRO for proof of job-site conditions.
4. Client understands that delays by other trades who precede DC PRO will impact the AVL installation. Delays or mistakes by other trades can result in delayed AVL installation, re-scheduling of the AVL installation and/or additional fees for additional trips.
5. Client communication of readiness (as stated above) will be considered accurate and executable by DC PRO project manager.
6. There is ready access to the building/facility and the room(s), equipment, and materials.
7. There is secure storage for equipment during a multi-day installation.
8. All equipment delivered to installation location stored in a secure location in original shipping packaging.
9. If Owner Furnished Equipment (OFE) is to be used, DC PRO assumes that these items are in good working order at this time and will integrate into the designed solution. Any repair, replacement and/or configuration of these items that may be necessary will be made at an additional cost.
10. Any existing or OFE cabling is to be in good working order, with adequate service loop available at source and destination locations.
11. Functionality of all OFE gear is the responsibility of the Client.
12. Client to furnish DC PRO with complete list of all OFE gear on the project prior to install.
13. Unless otherwise agreed to, it is the Client's responsibility to prepare OFE gear and deliver to job-site at a date and time as specified by DC PRO.
14. All network configurations including IP addresses and ranges are to be provided, operational and functional before DC PRO installation begins. DC PRO will not be responsible for configuring or qualifying OFE network equipment or connectivity.
15. Internet connectivity must be in place and operational at the time of installation.
16. Cable or satellite drops must be in place with converter boxes operational at time of installation.
17. Client Project Lead is to be reasonably available for questions and access needs of DC PRO during the installation.
18. Document review/feedback on drawings/correspondence will be completed by the Client within ten (10) business days (unless otherwise noted).
19. Where Change Orders/Work Orders are necessary, the Client will have an assigned person with the authority to communicate/approve project Field Directed Work Orders and Contract Change Orders, and respond in a timely fashion.

If above items are not completed upon DC PRO arrival for installation, DC PRO reserves the right to cancel the service call (at DC PRO's sole discretion) and reschedule such service when installation requirements have been met. In such event, Client shall pay DC PRO's minimum service fee as well as any related airfare and other travel expenses for the cancelled/rescheduled service call. Any delay resulting in extra work caused by late arrival of these items will result in a change order for time and materials.

## TERMS AND CONDITIONS

In developing a comprehensive proposal for equipment and integration services, DC PRO sales representatives and engineering teams must make some assumptions regarding the physical construction of your facility, the availability of the technical infrastructure and site conditions for installation. If any of the conditions we have indicated in the site survey are incorrect or have changed for your particular project or project site, please let your sales representative know as soon as possible. Conditions of the site found during integration effort which are different from those documented may have an effect on the price and/or timeline of the system solution, integration, or services. To ensure that you have an accurate proposal based on your facility and specific to the conditions of your project, please review all project documentation carefully.

If during the course of the project the Client has a change in staff (department director, project lead, critical staff, etc), DC PRO and Client agree to pause and review the project. The intent is to make sure that the new staff either 1) adopts in total the existing design and equipment list or 2) agrees to go through a new design process, new design/engineering process and develop a new equipment list based on his/her preferences.

### F. INTEGRATION PROJECT MANAGEMENT PROCESS

DC PRO will follow a foundational project management process which may include the following actions/deliverables (based on the size/complexity/duration of the integration project):

1. Project kick-off meeting with DC PRO representative(s) - either by phone, video conference or in-person.
2. Project status reviews with DC PRO representative(s) - either by phone, video conference or in-person.
3. "Page Turn" drawing review with DC PRO engineering representative(s) - either by video conference or in-person.
4. Site survey - performed prior to beginning of installation
5. Control of Changes - After signing of Agreement, all substantial changes will be executed by a mutually agreeable written Change Order. This includes field directed Work Order changes.
6. DC PRO will attend construction meetings when relevant to AVL scope of work only during the duration of our time on-site for installation. Unless additional site visits have been purchased, required construction meetings outside of installation window will be billed additional.

### G. COMMISSIONING SERVICES

#### AUDIO SYSTEM TUNING

At the close of the installation, the loudspeaker system will be optimized according to the room, and room acoustics. During this time, a DC PRO tech will set up test equipment including microphone(s) placed throughout the room. As such, the room is required to be empty and quiet, in a condition as similar to event use as reasonable (chairs placed, stage set, furniture and finishes applied). No other people are allowed in the room during tuning unless explicitly approved by DC PRO. Tuning typically requires approximately 4-6 hours.

#### LIGHTING PROGRAMMING

At the close of the installation, the lighting systems will be setup and calibrated. During this time, DC PRO will setup lighting presets and basic programming, as well as initial white balance and color calibration. As such, the room is required to be empty and quiet, with full control of lighting by DC PRO. This process takes approximately 4-6 hours.

#### VIDEO CALIBRATION

At the close of the installation, the video system will be initialized and calibrated. During this time, DC PRO will program camera and display settings, as well as initial white balance and color calibration of overall video systems. Cabinet level LED Wall calibration is not included in standard commissioning. As such, the room is required to be empty and quiet, with full control of lighting by DC PRO. This process takes approximately 4-6 hours.

## TERMS AND CONDITIONS

### TRAINING

Basic training is included on all projects. Depending the complexity of your system and the skill level of your staff, you may benefit from extended/advanced training which can be presented to you as an alternate purchase by your DC PRO representative. Basic training is designed specifically towards the end user/operator. We will provide operators with the necessary knowledge to confidently and comfortably operate all aspects of the installed system. Typical basic training is performed over the course of a single day/evening and scheduled with Client in advance. Areas covered include the following where applicable:

1. Equipment and system overview
2. Equipment operation and function
3. Equipment startup, stop, shutdown
4. Equipment automatic and manual operation
5. Discussion and documentation relating to control system operation
6. Discussion and documentation relating to system processor and its control applications
7. Powering up, power down AVL system via control system
8. Manual operation of display systems, audio system and all other related components
9. Use/operation of patch panels, when and where to be used
10. Who to call when help is required

Training is to be scheduled in conjunction with final installation. If training is required apart from the installation window, or at later date, additional travel fees may apply.

### FIRST USE

During the first formal use of the new AVL system, the Client's team will operate the equipment with DC PRO giving guidance and support as needed. First formal use is to be scheduled in conjunction with final installation unless otherwise agreed upon. First formal use may be a live event, rehearsal, or internal systems check as coordinated between DC PRO and Client. If a DC PRO tech is required apart from this trip, or at later date, additional travel fees may apply. DC PRO Technicians are not available on traditional US holidays in order to spend that time with their families.

### H. DC PRO INTEGRATION RESPONSIBILITIES

DC PRO will provide services/work for the project as described above in the Scope of Work or per the attached separate Scope of Work document detailing the scope of work to be performed.

1. Provide equipment, materials and service items per the contract products and services detail.
2. Provide systems equipment integration and supervisory responsibility of the equipment integration.
3. Provide systems configuration, check out and testing.
4. Provide project timeline schedules.
5. Provide necessary information, as requested, to the Client or other parties involved with the project to ensure that proper AC electrical power and cableways and/or conduits are provided to correctly install the equipment within the facilities.
6. Provide manufacturer supplied equipment documentations.
7. Provide final documentation and "as-built" system drawings (CAD).
8. Provide system training following integration to the designated project leader or team.

## TERMS AND CONDITIONS

### CLIENT INTEGRATION RESPONSIBILITIES

1. Provide for the construction or modification of the facilities for sound proofing, lighting, electrical, HVAC, structural support of equipment, and decorating as appropriate. Includes installation of motorized projection screen by EC if applicable.
2. Provide for the ordering, provisioning, installation, wiring and verification of any Data Network (LAN, WAN, T1, ISDN, etc) and Telephone Line (analog or digital) equipment and services prior to on-site integration.
3. Provide all necessary cableways and/or conduits required to facilitate AVL systems wiring.
4. Provide all necessary conduit with pull strings, wiring and devices for technical power to the AVL systems equipment.
5. Provide reasonable access of DC PRO personnel to the facilities during periods of installation, testing and training including off hours and weekends. This includes keys and codes where relevant.
6. Provide written notification to DC PRO of any building use which would create a conflict for the system installation, prior to scheduling.
7. Provide a safe and secure area to house all integration materials and equipment.
8. Provide a Project Lead who will be available for consultation and meetings.
9. Provide timely review and approval of all documentation (Technical Reports, Drawings, Contracts, etc.).
10. Register all equipment and paperwork with manufacture(s) for warranty purposes. NOTE: Some warranties are extended by registering product.

### J. SYSTEM SUPPORT SERVICES TO BE PROVIDED

1. Provide support by email within 2 business days response time.
2. Provides remote diagnosis - whereby remote calls made to communications and terminal equipment via Client provided analog line or IP connection to determine network and/or board level failures and remedies. Only available where equipment is capable and configured by DC PRO to provide same.
3. Provides repair or replacement of faulty equipment - excluding obsolete equipment (defined as items though possibly still in use, that are outdated with no manufacturer support or parts availability, or products with formal end of life as defined by their manufacturer.) Obsolete equipment are parts that are not included under this Agreement.
4. DC PRO follows manufacturer's requirements for warranty and/or repairs. This may include the following: Manufacturer's troubleshooting process, shipping to/from manufacturer for warranty diagnosis, repair or exchange may or may not be included depending on the specific manufacturer's policy. Removal of equipment or re-installation of repair/replacement equipment is not covered under manufacturer warranty. This is a manufacturer policy - not in DC PRO's control.
5. Provides notification of software updates as needed.
6. The above does not apply to equipment not purchased through DC PRO.

### K. SYSTEM SUPPORT TERMS

Coverage Dates - unless otherwise stated, the service coverage date will be effective as of substantial completion or final invoice date; whichever is applicable. Coverage will extend for one (1) year after effective date. DC PRO reserves the right to withhold services until the invoice is paid in full.

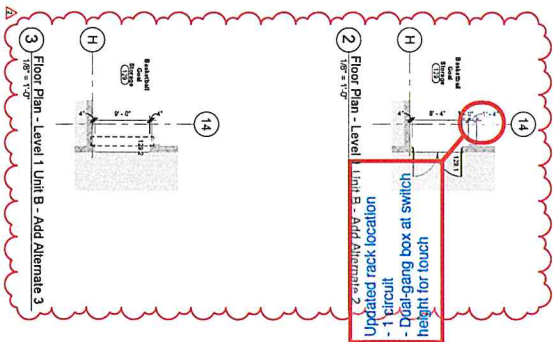
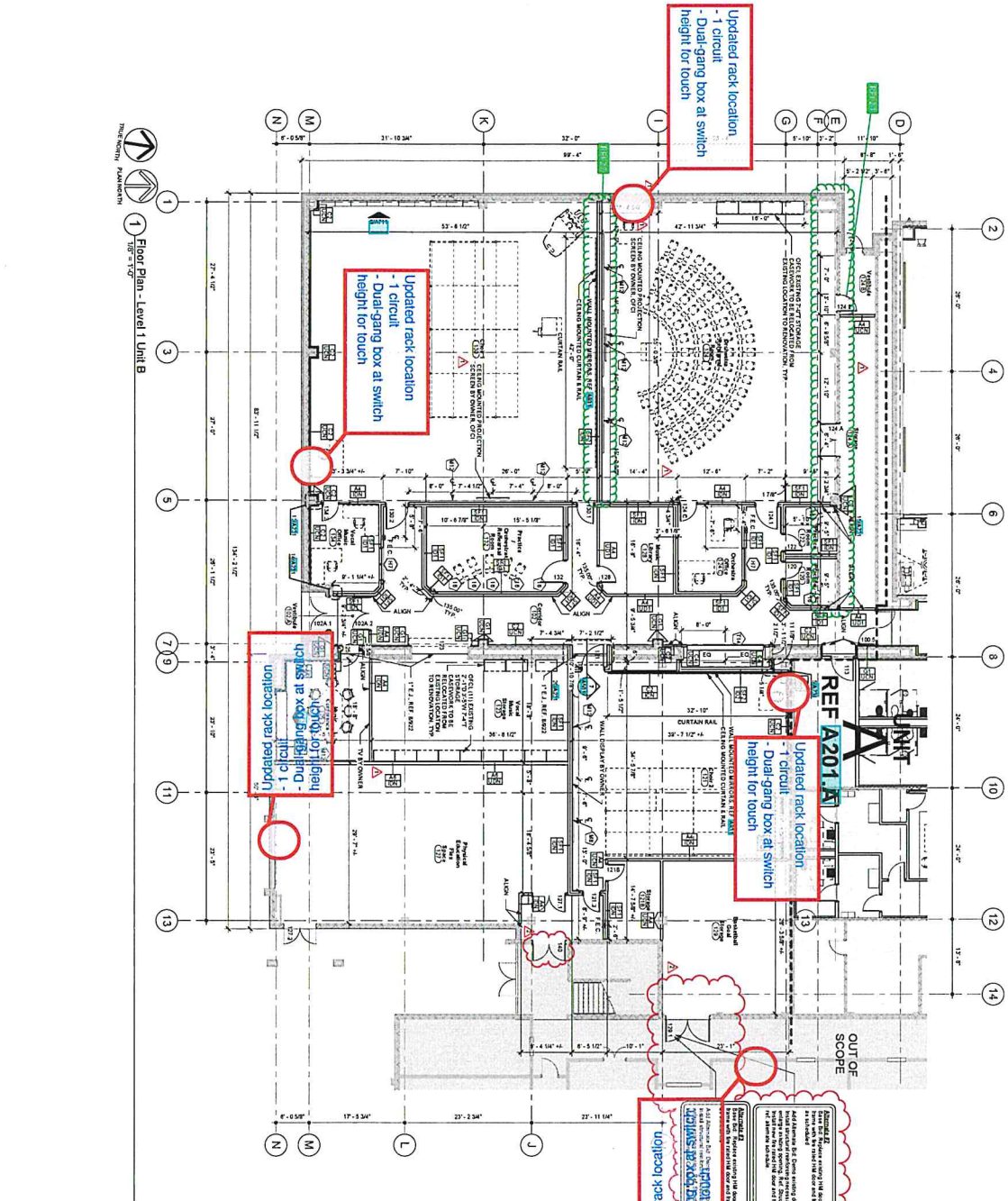
Exclusions - for situations where DC PRO is providing service or support under this Agreement, no cost service, maintenance or repair shall not apply to the Equipment if any person other than a DC PRO technician or other person authorized by DC PRO, without DC PRO prior written consent, improperly wires, integrates, repairs, modifies or adjusts the Equipment or performs and maintenance service on it during the term of the Agreement. Furthermore, any Equipment service, maintenance or repair shall not apply if DC PRO determines, in its sole discretion, that the problems with the Equipment were caused by (a) Client's negligence; or (b) theft, abuse, fire, flood, wind, lightning, unreasonable power line surges or brownouts or the purpose for which such equipment was intended, or (d) operation of equipment within an unsuitable operating environment, or (e) failure to provide a suitable operating environment as prescribed by equipment manufacturer specifications, including, without limitation, with respect to electrical power, air conditioning and humidity control.

System Support Terms are in addition to DC PRO General Terms and Conditions of Sale.

TERMS AND CONDITIONS

L. CONFIDENTIAL INFORMATION

This quotation and design concepts are confidential. Client agrees it will not share copies of this quote to any third party without the prior written consent of DC PRO. Sharing a copy of this quote, or any portion of DC PRO design concepts is a violation of this confidentiality provision.




FLOOR PLAN SYMBOLS LEGEND	
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GENERAL NOTE


FIND ALL PENETRATIONS IN EXISTING CEILING WALLS. INDICATE NUMBER OF PENETRATIONS.

# Broken Arrow PS HS Fine Arts Renovation

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Broken Arrow, OK 74012  
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Professional Seal of WRA Architects, Inc.

REVISIONS	DATE	BY	APP
1	10/22/2024	WRA	WRA
2	10/22/2024	WRA	WRA
3	10/22/2024	WRA	WRA

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