

Proposal

Auditorium Area Ref: 44 - 0

HGMD
2888 S heather gardens way
Aurora, CO 80014

6/20/2024

Presented By:
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Scope of Work

Project Summary:

Replace soundboard and microphones. Add a digital stagebox to rack for less wear and tear on cables.

Project Goals:

Be able to have two different scenes for the Frolic group and the auditorium group, this will help with not having to disconnect cables and reconnect cables over and over again.

Have the board password protected so only certain people can access it.

Additional notes:

Remotely access the board (this can only be accomplished with an IPAD and being on the same network). This will mean we will need to add a network router to the system.

I have reevaluated your input needs. The QU-32C is to many inputs and half of them will not be used ever. I have replaced it with the QU-16C and left the QU-24C as an option incase you think you will have 20+ microphones being used simultaneously.

Auditorium



1 ea	Allen & Heath AH-QU-16C 16 channel rack mount digital, 16 Mic/Line + 3 stereo, 100mm motorized faders, 12 mix outputs, 4 FX Engines, onboard 18 track recording, built in 18ch USB I/O, built in dSNAKE, Network port 5.5" Touch screen	\$1,803.99	\$1,803.99
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1 ea	Allen & Heath AH-AR2-2412-BLK 24in x 12out Remote AudioRack, dSNAKE I/O for expansion, 3 RU, 48kHz	\$1,622.81	\$1,622.81
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Additional Options



*1 ea	Allen & Heath AH-QU-24C 24 channel digital, 24 Mic/Line + 3 stereo, 100mm motorized faders, 20 mix outputs, 4 FX Engines, onboard 18 track recording, built in 32ch USB I/O, built in dSNAKE, Network port 5.5" Touch screen	\$2,705.99	\$2,705.99
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Shure



2 ea	Shure SLXD24D-SM58-H55 Dual Wireless Vocal System with SM58	\$1,212.50	\$2,425.00
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3 pack	Shure SLXD14D-H55 Dual Combo System with (2) SLXD1 Bodypacks and SLXD4D Receiver	\$1,123.75	\$3,371.25
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4 pack	Shure SLXD1-H55 Bodypack Transmitter	\$198.75	\$795.00
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10 ea	Shure WL185 Microflex Cardioid Lavalier Microphone	\$112.50	\$1,125.00
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10 ea	Shure MX153T/O-TQG Omnidirectional Earsset Headworn Microphone, Tan	\$226.25	\$2,262.50
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1 ea	Shure UA844+SWB Five-way active antenna splitter and power distribution system for QLX-D, ULX, ULX-D, SLX, and BLX (BLX4R only) receivers. (470-952 MHz)	\$537.50	\$537.50
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2 ea	Shure UA874US Active Directional Antenna with Gain Switch 470-698 MHz	\$353.75	\$707.50
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Additional Costs

1 ea	Freight Shipping costs for equipment	\$500.00	\$500.00
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1 ea	MISC HARDWARE Cable, Screws, Anchors	\$200.00	\$200.00
1 ea	INSTALLATION Labor cost, programming cost	\$4,000.00	\$4,000.00

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Grand Total Summary

Equipment: \$19,350.55

Sales Tax: \$1,352.38

Total Investment: \$20,702.93

Auditorium	\$3,426.80
Shure	\$11,223.75
Additional Costs	\$4,700.00
	Equipment: \$19,350.55
	Sales Tax: \$1,352.38
	Total Investment: \$20,702.93

Agreement Contract

Deposit:

Client will provide 50% upfront deposit of equipment total before equipment is ordered.

Freight:

Freight charge is an estimate, it will be adjusted accordingly on final invoice

Client purchased equipment:

All equipment purchased by client will be installed by them, unless specifically stated in project summary

Assumptions:

A) Power, Phone Lines, and Network connections will be provided by Customer.

B) Access to work site will be normal business hours. Waiting time for access will be charged at \$125.00 per hour per person for any waiting time over 15 minutes.

C) Customer contact info will be provided to Spectrum AV. This person will be available and responsible for approval of all change orders, questions that may come up during installation and making sure that all resources that are not provided by Spectrum AV are provided in a timely manner. This includes but is not limited to: Additional power circuits, networks feeds, aid from facilities personnel etc.

D) All existing equipment and software under the clients control are assumed to be 100% operational unless otherwise disclosed in this document. Any non-disclosed or unknown operational issues with existing equipment will be billed hourly at \$125 per hour for any additional time required.

E) Any needed network/internet connections to be provided by Customer.

G) Physical room issues out of control of Spectrum AV such as mechanical room vibrations, and the need for room acoustical treatment are not included in this scope of work.

H) Work site needs to be free and clear of obstructions and people. Specifically no unauthorized people maybe in the room while Spectrum AV is working. This is to ensure the safety and insurance requirements.

I) Desks or other obstructions shall be moved prior to the installation.

J) Equipment locations may need to be modified because of unknown obstructions. Recessed Screens and projectors typically need to have at least 12" of clearance between the dropped ceiling and any vents sprinkler systems etc.

Terms: Net 30

Changes to the original scope of work: Spectrum AV will accept requests for changes. There is a process that all change requests must go through.

Relay your request to Bill MacDonald, or to the designated Spectrum AV project manager. We will then internally review the change and decide what steps we may take.

Should we accept to complete the change request, Spectrum AV will communicate the cost and affect that the change will have on the outcome of the project.

Should the client accept the change request response, we will commence with the document changes and on-site changes following a purchase order or payment from the client.

Service Agreement: Spectrum AV upon completion of installation of equipment will give a tutorial of the system and if client requests, info to access system for maintenance, at this point service calls will not be charged up to 1 year. After 1 year has passed any service call will be charged \$100/HR including travel

time.

Warranty: Spectrum AV provides a one year warranty on all integration work performed. This includes all infrastructure-related items such as cables, connectors, physical terminations, and any custom fabrication or installation work. Should an infrastructure related failure occur within the warranty period, Spectrum AV will make reasonable attempts to troubleshoot the problem with the client via email or telephone. If the issue cannot be easily resolved in this manner, Spectrum AV will dispatch a technician to the client's location to troubleshoot and repair the problem. If the issue is a result of equipment failure, improper use, or abuse of the system, troubleshooting and repair services will be billed to *Customer* at Spectrum AV's standard hourly rates.

Sales Tax: \$1,352.38

Total Investment: \$20,702.93

Heather Gardens Metropolitan District

Date: _____

Anthony Tyrrell-Ead

Date: _____