



# Heather Gardens METROPOLITAN DISTRICT

## HEATHER GARDENS METROPOLITAN DISTRICT BOARD ACTION

DATE: SEPTEMBER 4, 2024

MOTION NUMBER: 2024-9-4-1

### MOTION: APPROVE OF AUDITORIUM SOUND SYSTEM

On the recommendation of the Clubhouse Committee, I move that the Heather Gardens Metropolitan District Board of Directors approve the expenditure of ~~\$21,983.74~~ to *\$23,400* Spectrum AV for the repair and replacement of the auditorium sound system with a contingency of \$2,198 for a total amount of ~~\$24,181.74~~. *\$25,623.00*

**ECONOMIC COST TO THE DISTRICT:** \$24,181.74  
**APPROPRIATED BY:** CAPITAL RESERVE

Motion by: Robin O'Meara

Second by: *Rita Effler*

Rationale: The auditorium sound system has been dysfunctional for a significant time. This proposal was the result of several committees' work and multiple bids and advice from various experts. This proposal best fits the needs of the District's auditorium.

Debate: \_\_\_\_\_

Secondary Motion to : *Robin Amendel*  
Secondary Motion by: \_\_\_\_\_ Second by: *Rita Effler*

### VOTE:

	Yes	No		Yes	No
Craig Baldwin					
Rita Effler	<i>✓</i>				
Eloise Laubach	<i>✓</i>				
Robin O'Meara	<i>✓</i>				
Daniel Taylor	<i>✓</i>				
Total	<i>4</i>				

The secondary motion does/does not have a majority and passes/fails.  
The main motion does/does not have a majority and passes/fails.

*Robin O'Meara*

Robin O'Meara, Secretary  
HGMD Board of Directors

*Daniel Taylor*

Daniel J. Taylor, President  
HGMD Board of Directors

# Proposal

Auditorium Area  
Revision: 4

Daniel Taylor  
danieltaylor@cotaxatty.com

HGMD  
2888 S heather gardens way  
Aurora, CO 80014

8/23/2024

**Presented By:**  
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Table of Contents

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Cover Page	1
TOC	2
Scope of Work	3
Locations	
Auditorium	4
Shure	4
Additional Costs	5
Executive Location Summary	6
Contract	7

Scope of Work

**Project Summary:**

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

**Project Goals:**

Have a new audio board for the auditorium to accommodate the auditorium events throughout the year and any outside parties






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

The board will be connected into its own network to have remote access from an iPad

**Additional notes:**

SpectrumAV will take any unused equipment away for recycle.






## Auditorium

	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	<del>\$2,705.99</del>
	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
	1 ea	Araknis Networks AN-110-RT-2L1W-WIFI Araknis Networks 110-Series Single-WAN Gigabit VPN Router with Wi-Fi	\$303.69	\$303.69
	1 ea	Apple IPAD AIR 13" touch screen 128 GB storage Engraved	\$1,100.00	<del>\$1,100.00</del>
	*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

*Replaces \$2705.99*

### Additional Options

## Shure

	2 pack	Shure SLXD24D-SM58-H55 Dual Wireless Vocal System with SM58	\$1,212.50	\$2,425.00 <i>2425</i>
	5 pack	Shure SLXD14D-H55 Dual Combo System with (2) SLXD1 Bodypacks and SLXD4D Receiver	\$1,123.75	\$5,618.75
	10 ea	Shure MX153T/O-TQG Omnidirectional Earset Headworn Microphone, Tan	\$226.25	\$2,262.50 <i>3167.50</i>
	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
	2 ea	Shure UA874US Active Directional Antenna with Gain Switch 470-698 MHz	\$353.75	\$707.50
	*4 ea	Shure WL185 Microflex Cardioid Lavalier Microphone	\$112.50	<del>\$450.00</del>

**Additional Costs**

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

**Grand Total Summary**

Equipment: \$21,983.74

Sales Tax: \$0.00

Total Investment: \$21,983.74

*23,311.74*  
*2312*  


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*25623.00*

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Auditorium	\$5,732.49
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Shure	\$11,551.25
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Additional Costs	\$4,700.00
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Equipment:	\$21,983.74
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Sales Tax:	\$0.00
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Total Investment:	\$21,983.74
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## 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: \$0.00

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Total Investment: \$21,983.74

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Heather Gardens Metropolitan District

Date: \_\_\_\_\_

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Anthony Tyrrell-Ead

Date: \_\_\_\_\_