**Auditorium Sound Special Committee**

**Recommendations June 4, 2024**

1. **The HG CAC Special Auditorium Sound Committee recommends that we purchase a standalone AV system ASAP**

This would be used in the event that the current system stops working as it has been doing lately and until it is replaced.

* It would be prudent to have an **instant** solution now and at any time of trouble.
* Plus this is portable, so can be used in many locations.
* It is simple to use for the staff.

Here is the recommendation from Wayne and seconded by Rudy:

**Purchase a standalone PA system that would meet the needs of functions that only need a few hand held microphones, like the church services.**

**The standalone PA system the Heather Gardens currently owns would not be good in a large room like the Sandberg Auditorium.**

**The Frolics club purchased a standalone PA system that I believe would meet the needs for these functions.  800 watts**

**Our system cost $275, a very cost effective solution.  Here is the link to purchase this from Amazon:**

**[https://www.amazon.com/gp/product/B07M837998/ref=ppx\_yo\_dt\_b\_search\_asin\_title?ie=UTF8&psc=1](https://www.amazon.com/gp/product/B07M837998/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1" \t "_blank)**

* Recommendation from Josh Kent, High Country Low Voltage: setup for a portable PA system:

PA System- I chose this one due to the speaker power. They do make much cheaper systems but most of the cheaper models will not have enough power to support a large space.

<https://bit.ly/4bO8939>

Tripods <https://bit.ly/3yJUBqO>

Microphones: <https://bit.ly/4bKa60H>

XLR Cables <https://bit.ly/3VvKIGr>

If you really need a "budget system" <https://amzn.to/3RhvB0x>

1. **Purchase and install a comprehensive AV system for the Auditorium.**

**As per the Event Space Proposal from High Country Low Voltage or Spectrum AV**

* These various components can be installed in phases as needed.
* Most critical to install ASAP--Control Booth Digital Mixing Board and all associated components to replace the old and broken Mixing Board we currently have.
* The remainder of the components in the proposal could be installed at one or more times as available.
* Use as much equipment that we already own and that is in good condition to help offset costs
* This would include:

- Audio Listening System for Impaired Hearing Residents

-Microphones

-Wireless conferencing and Presentation System

-Conferencing Video Projector and Decoder

1. Install a whole clubhouse PA system and any components and wiring as needed.

-We currently have a transmitter and ipod system for music in the main clubhouse, convert this to a PA system, and expand to the entire clubhouse. Relocate the transmitter to a more convenient location (currently in the back stage area)

1. Label and inventory everything, including switches on the walls, components, etc.
2. Provide in person training to key staff, and provide written training materials for immediate access as needed.
3. **Utilize ONE MAIN company for all of these items, with warranty and ongoing support coverage.**
4. Install upgraded projector system /screen system for the auditorium stage. This is a long range planning item for the budget.

--Move current screen?

--Install AV Digital Cyclorama or equivalent, to be used for plays, productions, rentals, etc. No need to provide physical stage sets, background can be changed digitally.

1. High Country Low Voltage pricing proposals of complete Auditorium and Digital Cyclorama projects.

Currently we have Auditorium Event Space Upgrades 4.29.24 =$68,228.62

Currently we have Auditorium Stage Digital Cyclorama $61,878.05

1. Waiting upon Spectrum AV pricing proposals
2. Presentation by Josh Kent to HGMD June 6, 2024.
3. **Price Summary of item #2 Control Booth Digital ConsoleMixing Board, Connections and Installation Only, comparable sizes to current**

|  |  |  |  |
| --- | --- | --- | --- |
| Company | Brand of Digital  Console Mix Board | Price | Comments |
| Currently Installed | Presonus |  | Old, needs replacing |
| Acoustech | Yamaha | $13,300 | We do NOT want this provider |
| Acoustech | Allen & Heath SQ 7 | $10,225 | We do NOT want this provider |
| Sweetwater Instruments | Prosonus 32 CM | $2827.99 | Product only  No Installation |
| Ken Rinehart | Installation of new mixing board from Sweetwater | $300.00 | Installation of Sweetwater product, above |
| High Country Low Voltage | Allen & Heath  AH-SQ-5 | $7,444.78` | Provider presentation to HGMD BOD 6/6/24 |
| Spectrum AV |  |  |  |
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