



Executive Summary Board of Education Meeting

DATE: January 9, 2025

TOPIC: Rutledge Hall Audio Video Upgrade

PREPARED BY: Jordan Stephen

Recommended for:

- Action
- Discussion
- Information

Purpose/Background:

Due to a new relationship with Moonlight AV, the District was able to complete the task of modernizing the Gymnasium at Lincoln Hall. That modernization included upgrading the audio system in the gym, installing a permanent projection system, installing multiple LED Panels, and upgrading the audio system in the fitness center.

During that time, the team reached out to various vendors for pricing on these projects. Ultimately, we selected Moonlight AV, not only because of the lower price, but also because their equipment selections matched the same high standards found in the auditorium. The modernization of the gym and MultiPurpose Room ("MPR") at Rutledge Hall has been on a wish list for some time, yet it was impossible last summer due to the construction schedule.

After discussing this project with the physical education teachers at Rutledge hall and administration, we are proposing to make the following upgrades within the Rutledge Hall Gymnasium and MPR.

- Installing an audio system in the main gym:
 - The current gym has no audio system but can easily be installed using 4 hanging speakers. This system will include wireless mics and headsets that are standard in the other gymnasium. The system will be able to accept Bluetooth inputs as well as other streaming sources via Apple TV.
- Implementing Gymnasium LED Panels:
 - The gymnasium currently lacks any video screens, except for the occasional use of a laptop and a rolling projector cart brought in by a teacher. Installing a projector in this room would require electrical and various switches to be installed for control. By utilizing the same large format LED technology as we did in Lincoln Hall, along with a protective surround and Apple TV, students will be provided a clear and bright visual display of any streamed content from the teachers.
- Modernizing the projection system in the MPR:
 - Currently, there is no permanent audio system or video screen available for use within the MPR. When this is required, a screen and projector, mounted on a mobile stand, must be moved in

and set up for presentations. Audio is achieved through portable speakers and microphone. This proposal will hang a permanent high quality projector in the back of the MPR stage that will project on a rear facing screen. Vertical wall mount speakers will be installed on either side of MPR stage opening, and other component speakers will be installed on stage. This system will include wireless mics and headsets, as well as be able to accept Bluetooth inputs and stream sources via Apple TV Technology.

The team reached back out to MoonlightAV on this project.

Vendor		Total
Moonlight AV		\$44,478.03

Work could begin during spring break or can be moved to the summer.

Fiscal Impact:

The total cost is \$44,478.03

Recommendation:

The Finance Committee members in attendance stated their support of the Administrative recommendation to the Board of Education to approve this quote from Moonlight AV for the purchase and installation of equipment for the modernization of the Rutledge Hall Gymnasium and MPR in the amount of \$44,478.03.