

Video System for Luick Auditorium

Background:

In a special meeting on Tuesday, June 11, 2019, the board approved a proposal from DB Acoustics, Inc, of Marion, Iowa, for \$ 20,770 to upgrade the sound system in Luick Auditorium.

At the time, the board was aware that the video system in the auditorium had also failed. The board decided to address the video system at a later date.

Our music and theatre programs are now asking the board to improve the video system in Luick Auditorium.

Options and/or Alternatives:

DB Acoustics is proposing three laser projector options to replace our conventional lamp video projector:

Option 1 – A Digital Projection E-Vision 9,000 Lumen HD Projector	\$24,635.00
Option 2 – A Digital Projection E-Vision 10,000 Lumen HD Projector	\$29,480.00
Option 3 – A Digital Projection E-Vision 7,500 Lumen 4K Projector	\$33,680.00

Note – Our present dual lamp projector has 6,000 lumen output.

A new laser projection system will provide more than 20,000 hours of operation before any service is required.

*The full video system upgrade proposal is available for viewing under the **EXTRAS** tab of BoardBoard. It has been omitted from the main board materials due to its length and volume.*

Recommended Action:

The 4K system is more advanced and will more likely be compatible with other technologies in the future.

Therefore, I recommend the board move to approve the purchase of video system Option 3 for \$33,680.00 from DB Acoustics, Inc, of Marion, Iowa.