

Southridge Auditorium Audio/Video Refresh Project



HIGHLANDS RANCH
COMMUNITY ASSOCIATION



Southridge Auditorium Audio/Video Refresh Project

Why it's needed...

- Owl device
- Isolating Audiences
- Small Screen
- Dim Projector – Purchased 2011



Southridge Auditorium Audio/Video Refresh Project

Solutions

- Digital Signal Processor (DSP)
- 3x Beamforming Ceiling Microphones (27 microphones in each)
- 2x Pan, Tilt, Zoom (PTZ) Cameras
- 220” Diagonal Screen (150” Current Screen) 50% larger
- 8,000 Lumen Laser Projector (2,500 Current Projector) 3x brighter



Southridge Auditorium Audio/Video Refresh Project

Room Microphones



Southridge Auditorium Audio/Video Refresh Project

Warranty and Lifespan

- 3-Year Hardware Warranty
- 8-10 Year lifespan
- 1-Year Workmanship Warranty
- 24/7 365 Full Support (\$1.5k yearly)



Southridge Auditorium Audio/Video Refresh Project

Selection Process

- Predecessor \$80k
- Zoom \$70k – \$90k
- Reached out to multiple vendors
- High Country Low Voltage \$65k



Southridge Auditorium Audio/Video Refresh Project

Item Costs

- Video - \$25k
- Audio - \$18k
- Control - \$3.5k
- Misc. - \$4k
- Labor - \$10k
- Tax - \$2k
- Support – \$1.5k/year
- **Total - \$65k**



Southridge Auditorium Audio/Video Refresh Project

Benefits

- Greater community involvement for online audience
- Visual improvements for in-person audience
- Staying current on technology
- Multiple use cases and user friendly
- Technology Excitement **not** Technology Frustration

