

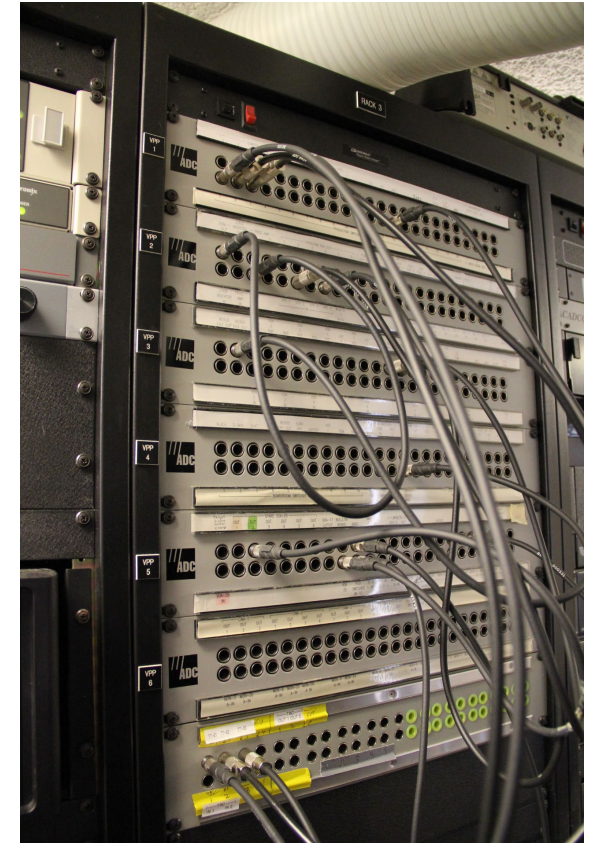


LCTV Infrastructure Renovation and AV Technology Upgrades

**Communications Division
January 2022**

Reasons for Upgrade

- Existing technology is:
 - Outdated
 - No longer supported
 - Must be converted from digital (only items available now) to analog which is not efficient
 - At-Risk with single point of failure
- Patchwork fixes increasing in frequency
- Standard Definition – picture quality is blurry



New Upgrade Provides

- More efficient workspace
- Equipment that is supported and meets industry standards
- One support and service infrastructure contract for LCTV Control Room and some equipment in the Board Room



New Upgrade Provides

- New online portal with meetings available in HD quality



Estimated Total Cost

- **\$545,970: AV Infrastructure and Equipment– For Approval Today**
- **\$205,000: HVAC, Mechanical, Electrical, Fiber Optics Line (Facilities)**
 - **Work performed through Job Order Contracting - JOC**
 - **\$6,000: Network Switch – Department purchase (EIT)**
- **Total**
\$756,970 paid for through PEG capital reserves

Impacts During Construction

- **Summer start date pending equipment arrival**
- **Construction over 4–6 weeks**
 - **Lakecounty.tv will remain operational**
 - **LCTV channels on AT&T and Comcast will be down**
- **Three on-the-ground cameras will be used to record Lake County Board meetings**
 - **County Board meetings will still be posted online**
 - **Meetings will still be accessible live through Zoom**



THANK YOU