

Pratt Audio Visual & Video Corporation Project

Purpose:

To update the aging equipment in the Council Chambers by combining selected existing hardware with the latest hardware and give the room high definition capability. This will increase system reliability and availability and provide a more accurate and useful record of all recorded meetings for city staff and the citizens of Rapid City.

Process Details:

- Combine selected existing hardware with the latest hardware to update the room with high definition capability.
- Two 46 inch Video displays will be mounted on either side of the room to allow the public to see presentations. Currently the public sitting in the chamber cannot see the presentation screen at the front of the room because of the low ceiling at the back of the chambers.
- Each council member will have a touch screen monitor to view presentations as well as additional capabilities to access the internet, casting votes, and viewing members in the queue for speaking or presenting. The tilt-case design offers a SVGA display offering a wide viewing angle with exceptional brightness and contrast for stunning control graphics, high-resolution images and full-motion video.
- Joystick added to control room to allow a powerful yet simple user interface for the remote operation of networked cameras and lenses. Current system only allows preset shots with little ability to change or move cameras
- Capability of having the system automatically control camera activity when a user microphone is selected
- Networked printer will allow for immediate printing of any necessary materials or handouts
- New podium will have a swing arm for the monitor giving more counter space for the presenter's documents and laptops. It will also rotate 180 degrees and still maintain full functionality when the presenter wants to face the viewing audience during smaller meetings
- New podium also features a flip up shelf to accommodate handicapped individuals or provide extra desk space
- New digital audio recorder will replace existing cassette recorder for audio recording of sessions. Files can quickly be added to a connected laptop or USB drive allowing for quick access without having to rewind cassette
- Older cameras will be replaced with Sony cameras that will provide high definition images with a maximum resolution of 1080i and also providing smoother pan and tilt action

Similar Projects Completed by Pratt:

- City council chambers of Marion
- City council chambers of Hiawatha Iowa
- City Council Chambers of Grimes, Iowa
- Division of Criminal Investigation State of South Dakota

- Durham Western Heritage Museum Omaha, NE

Summary:

This project is will replace aging equipment that have been causing outages affecting the availability of meeting records to the viewing public. Secondary benefits of this upgrade include equipment that will provide ease of use for the board members, smoother and higher quality audio visual product for the public, and the ability to allow handicapped individuals to comfortably participate in city government.

Cost:

- \$183,000 divided 60/40 between City and Schools
- City total \$109,800
- School Total \$73,200

Granicus Project

Purpose:

- To improve public access to Council, Legal and Finance, Public Works and Planning Commission Meetings
- Provide the ability to deliver public meetings, service announcements, education content and video training through the Internet, live or on-demand
- Deliver public information quickly with rich media content synchronized with minutes, reports, agenda and similar documents
- Publish recorded files live and as searchable archives that can be used for efficient long-term record keeping
- Searchable archives allow any meeting or any section of a meeting to be retrieved using a simple keyword search, like that used in popular search engines, such as "Google". It will search for any word included in the agenda and will take the user to that agenda item in the video.

Process Details:

- Any employee can index in real-time and take advantage of automated web publishing
- All digital media and documents are managed and securely stored at the Granicus MediaCenter
- All videos housed on Granicus servers and system, this lowers our in-house requirements for additional expensive hardware and staff training to maintain and upkeep equipment and video database
- Unlimited bandwidth
- Continuous software updates
- Unlimited customer support
- Two locations in different parts of the country to provide uninterrupted accessibility to our videos in case of natural or other disaster at one of the video storage locations

Similar Projects Completed by Granicus:

- Sioux Falls, SD http://siouxfalls.granicus.com/ViewPublisher.php?view_id=2
- Bismarck, ND <http://www.freetv.org/>
- Casper, WY <http://www.cityofcasperwy.com/granicus/granicus.asp>
- Cheyenne, WY <http://www.cheyennecity.org/video/>
- Denver, CO http://denver.granicus.com/ViewPublisher.php?view_id=35

Summary:

A comprehensive software solution to stream audio or video broadcasts to the Internet and archive them for future viewing and reference. Incorporate minute annotations and more into your webcasts of your public meetings and have the content displayed with the video and other documents, all side-by-side. All of this is accomplished without adding additional resources to our network or staff requirements to the current process.

Cost:

- \$31,765.00
- Additional \$1,000 monthly for archiving and managed services