

Anythink Libraries – Request for Proposal

# DESIGN AND INSTALLATION OF AUDIO-VISUAL SYSTEMS

**Date issued:** April 14, 2017

**Response due:** May 19, 2017, by 4 pm



**anythink™**

A REVOLUTION OF RANGEVIEW LIBRARIES

Anythink Libraries invites bids for design and installation of audio-visual systems including projection, microphone and speaker systems at five Anythink locations in Adams County, Colo., until:

**Friday, May 19, 2017  
4 pm**

Awards will be made to selected vendor on or before June 1, 2017.

Responses may be delivered in person addressed to Logan Macdonald and left at 5877 East 120<sup>th</sup> Avenue, Thornton, CO 80602, emailed to [lmacdonald@anythinklibraries.org](mailto:lmacdonald@anythinklibraries.org) or mailed to:

Anythink Libraries  
RFP Selection Committee  
Attn: Logan Macdonald  
5877 East 120<sup>th</sup> Ave.  
Thornton, CO 80602

Anythink Libraries does not accept faxed bids.

General questions or requests to schedule walkthroughs should be directed to Logan Macdonald, Director of Products and Technology, at:

Anythink Libraries  
5877 East 120<sup>th</sup> Ave.  
Thornton, CO 80602  
Tel.: (303) 405-3293  
Fax: (303) 451-0190  
E-Mail: [lmacdonald@Anythinklibraries.org](mailto:lmacdonald@Anythinklibraries.org)

### **About Anythink**

Anythink Libraries is proud to serve the residents of Adams County, Colorado, through its seven locations serving the communities of Bennett, Brighton, Commerce City, Northglenn, Thornton and the Perl Mack neighborhood of Denver. For community members outside of these areas, the district offers outreach services through its Bookmobile, Anythink in Motion.

Originally the Adams County Public Library, Anythink Libraries became independent from Adams County in 2004 and now operates as its own entity overseen by a five-member Library Board of Trustees appointed by the Adams County Commissioners. ACPL was founded in 1953, and first served county residents solely out of a bookmobile. The district has grown significantly in the past 50+ years to its current seven libraries.

### **Background**

Anythink Libraries offers public meeting space at six of its seven locations. Rooms vary in size from small 150-square-foot co-working spaces to large multipurpose rooms that can be rented by the public for a small fee. Anythink would like to improve the audio-visual systems installed in seven of its large multipurpose rooms to better meet the needs of the library and the community.

## **Project Scope & Requirements**

The project encompasses seven rooms of varying sizes at six locations in Bennett, Brighton, Commerce City, and two locations in Thornton.

In general, Anythink's multipurpose rooms have a capacity of 40 or more persons and are used for community meetings and library programs. A/V equipment in multipurpose rooms is used for delivering presentations, conducting online meetings of library staff, hosting group/panel discussions using one or more microphones shared between speakers, showing videos (community movie nights, for example), and big-screen gaming among other activities. Images and descriptions of the multipurpose rooms are available at <https://www.anythinklibraries.org/reservations/rooms>.

The systems currently installed in the public multipurpose rooms feature touch-screen controls and wall-mounted input panels, which have proven to be unreliable, flimsy, and difficult to use. Each installation also uses a different combination of consumer and professional-grade hardware, some of it outdated, leading to challenges for IT and library staff when troubleshooting or fixing problems.

The ideal solution would be reliable, easy-to-use, and use the same input and control hardware in all of the multipurpose rooms. In addition, Anythink is looking for a sustainable, modular solution that would serve the needs of the library and the community for many years.

## **Severability**

If any terms or provisions of this Request for Proposal shall be found to be illegal or unenforceable, then such term or provision shall be deemed stricken and the remaining portions of this Request for Proposal shall remain in full force and effect.

Specific details of each room are listed below:

**Anythink Bennett Multipurpose Room**  
**495 7<sup>th</sup> Street**  
**Bennett, CO 80102**

Anythink Bennett's multipurpose room is approximately 29' by 20'. The room has an existing ceiling-mounted motorized projection screen controlled by a wall switch and a Sanyo PCL-WL2500 short-throw projector mounted to the ceiling.

This room needs:

1. A ceiling-mounted projector with a WXGA or higher resolution (may reuse existing Sanyo PCL-WL2500 projector)
2. A wall-mounted or wireless input panel offering VGA+audio and HDMI connections
3. A wall-mounted or wireless control panel to select video input source
4. An audio system including an amplifier, speakers and connections for two microphones (may reuse current equipment)
5. An easily accessible volume control for audio playback
6. Any associated switches, mixers or other control systems

**Anythink Brighton Multipurpose Room**  
**327 E. Bridge Street**  
**Brighton, CO 80601**

Anythink Brighton's multipurpose room is approximately 27' by 26'. By collapsing a folding wall, the room can be expanded into an additional 20' by 26' area. The room has an existing ceiling-mounted motorized projection screen that is damaged and will need to be replaced. There is mounting hardware for a Sanyo PCL-WL2500 short-throw projector in the ceiling, but the projector has been removed.

This room needs:

1. A ceiling-mounted projector with a WXGA or higher resolution (may reuse existing Sanyo PCL-WL2500 projector)
2. A ceiling-mounted retractable screen to replace the existing damaged unit
3. A wall-mounted or wireless input panel offering VGA+audio and HDMI connections
4. A wall-mounted or wireless control panel to select video input source
5. An audio system including an amplifier, speakers and connections for two microphones (may reuse current equipment)
6. An easily accessible volume control for audio
7. Any associated switches, mixers or other control systems

**Anythink Commerce City Multipurpose Room**  
**7185 Monaco St**  
**Commerce City, CO 80022**

Anythink Commerce City's multipurpose room is approximately 25' by 20'. The room has an existing wall-mounted motorized projection screen and Sanyo PCL-WL2500 short-throw projector mounted in the ceiling.

This room needs:

1. A ceiling-mounted projector with a WXGA or higher resolution (may reuse existing Sanyo PCL-WL2500 projector)
2. A wall-mounted or wireless input panel offering VGA+audio and HDMI connections
3. A wall-mounted or wireless control panel to select video input source
4. An audio system including an amplifier, speakers and connections for two microphones (may reuse current equipment)
5. An easily accessible volume control for audio playback
6. Any associated switches, mixers or other control systems

**Anythink Huron Street Multipurpose Room A**  
**9417 Huron Street**  
**Thornton, CO 80260**

Anythink Huron Street's multipurpose room is approximately 28.5' by 52' (Multipurpose Room AB). By extending a folding wall, the room can be divided into two smaller rooms, one 28.5' by 29' (Multipurpose Room A) and the other 28.5 by 23' (Multipurpose Room B.) The A side of the room has a ceiling-mounted motorized projection screen and a Sanyo PCL-WL2500 short-throw projector mounted in the ceiling. We would like both sides of the room to have individually controllable projection and audio systems and when the room is in AB configuration (without the folding wall extended) audio and video for the entire room should be controlled by the A side.

This room needs:

1. A ceiling-mounted projector with a WXGA or higher resolution (may reuse existing Sanyo PCL-WL2500 projector)
2. A wall-mounted or wireless input panel offering VGA+audio and HDMI connections
3. A wall-mounted or wireless control panel to select video input source
4. An audio system including an amplifier, speakers and connections for two microphones (may reuse current equipment)
5. An easily accessible volume control for audio playback
6. Any associated switches, mixers or other control systems

**Anythink Huron Street Multipurpose Room B**  
**9417 Huron Street**  
**Thornton, CO 80260**

Anythink Huron Street's multipurpose room B measures approximately 28.5' by 23'. Multipurpose Room B has a ceiling-mounted motorized projection screen but no projector, control or audio system. We would like to add new equipment in this side of the room for use when the folding wall is extended to separate the two sides of the room.

This room needs:

1. A ceiling-mounted projector with a WXGA or higher resolution
2. A wall-mounted or wireless input panel offering VGA+audio and HDMI connections
3. A wall-mounted or wireless control panel to select video input source
4. An audio system including an amplifier, speakers and connections for two microphones (may reuse current equipment)
5. An easily accessible volume control for audio playback
6. Any associated switches, mixers or other control systems

**Anythink Wright Farms Multipurpose Room (North)**  
**5877 E. 120<sup>th</sup> Ave**  
**Thornton, CO 80602**

The north multipurpose room at Anythink Wright Farms is approximately 27.5' by 33'. By collapsing a folding wall, the room can be joined to the south multipurpose room to create a large 53.5' by 33' space. The north multipurpose room currently has an existing ceiling-mounted motorized projection screen and mounting hardware for a Sanyo PCL-WL2500 short-throw projector in the ceiling, but the projector has been removed. While each side of the multipurpose room will need separate AV systems, when the folding wall is not extended, projection should take place on the north multipurpose room side and audio for the entire room should be controlled by the north multipurpose room side.

This room needs:

1. A ceiling-mounted projector with a WXGA or higher resolution (may reuse existing Sanyo PCL-WL2500 projector)
2. A wall-mounted or wireless input panel offering VGA+audio and HDMI connections
3. A wall-mounted or wireless control panel to select video input source
4. An audio system including an amplifier, speakers and connections for two microphones (may reuse current equipment)
5. An easily accessible volume control for audio playback
6. Any associated switches, mixers or other control systems

**Anythink Wright Farms Multipurpose Room (South)**  
**5877 E. 120<sup>th</sup> Ave**  
**Thornton, CO 80602**

The south multipurpose room at Anythink Wright Farms measures approximately 26' by 33'. This room has an existing ceiling-mounted motorized projection screen on the south wall. We would like to install an additional projector and control system in this side of the room for use when the folding wall is extended.

This room needs:

1. A ceiling-mounted projector with a WXGA or higher resolution
2. A wall-mounted or wireless input panel offering VGA+audio and HDMI connections
3. A wall-mounted or wireless control panel to select video input source
4. An audio system including an amplifier, speakers and connections for two microphones (may reuse current equipment)
5. An easily accessible volume control for audio playback
6. Any associated switches, mixers or other control systems