



Request for Proposal

Teleconference Audio/Visual Equipment Installation

Cameron Park Community Services District

2502 Country Club Drive

Cameron Park, CA 95682

www.cameronpark.org

530.677.2231

Michael Grassle, Parks, and Facilities Superintendent

Issued: January 22nd, 2024

Submittal Deadline: February 12th, 2024

Project Overview

Cameron Park Community Services District (District) is seeking an experienced Audio-Visual business or individual to install new audio/visual teleconference equipment at Cameron Park Community Center, Building A Multipurpose Assembly Hall & Social Room. The district will be procuring all teleconference equipment for contractor to install.

The district will be holding a **pre-bid walkthrough on Friday, February 2nd at 10:00am**. If your company will be attending the walkthrough, please RSVP by contacting Michael Grassle at mgrassle@cameronpark.org or at 530-558-1146.

About Cameron Park Community Services District

Cameron Park is a small foothill community located on the Highway 50 corridor between El Dorado Hills and Shingle Springs in El Dorado County. The district provides fire and emergency services, parks and recreation, waste collection and recycling, lighting and landscape maintenance, architecture review, and CC&R enforcement activities to approximately 18,000 residents. The district operates two fire stations, ten parks, 19 lighting & landscape districts and a community center with pool.

Location of Audio-Visual System

Multipurpose Assembly Hall

The Assembly Hall is used for a variety of events such as community town hall meetings, corporate conference programs, weddings, and private parties. It can be subdivided into three smaller areas via floor to ceiling sound-dampening panels. The Assembly Hall contains a stage for presentations and performances, which measures over 600 square feet and offers directional lighting for professional productions. A loading dock off the back of the stage allows for easy delivery of production equipment and materials.

The Assembly Hall measures 75' x 52'. If partitioned, half of the room measures 35' x 52', and a quarter hall 35' x 26'. Assembly style seating maximum 356; Dining style seating maximum 250.

Currently the Assembly Hall has a fixed projector with a 10x12 drop down screen. The district will be utilizing the original screen and projector to integrate with the new teleconference system. The district will also be keeping the original audio-visual system for plays and performances.

Social Room

The Social Room is a smaller facility and hosts a variety of events ranging from small teleconferences, lectures, parties, games, business meetings, and small-town hall committee meetings. The room measures 29' x 27'. The current audio-visual components are a Samsung 50-inch monitor which will remain in the Social Room.

Room Construction

The Assembly Hall and Social room both have a false ceiling where the speakers will need to be installed. The Assembly Hall ceiling is between 12-16 feet high with access to a crawl space. The Social Room Ceiling is 10 feet high without a crawl space. Both rooms are framed with wooden studs and sheet rock walls. The district prefers all wiring to be run behind the sheet rock wall between studs. **Please submit your installation details with the bid package.**

Project Objectives & Scope of Services

The Multipurpose Assembly Hall, will require these components to be installed:

Please include in your proposal any necessary equipment or materials that will be needed to install with the below items.

- **Assisted Listening Devices ADA: (1)** Listen Tech LS-53-072 IDSP Prime Level I Stationary RF System (72 MHz) with 4 receivers and earpieces.
- **Digital Microphone Control Unit for Chairperson: (1)** Bosch CCSD-CURD CCS 1000 D Control Unit Recorder DAFS.
- **Pedestal Microphones for Teleconferencing and Sound Projection: (8)** Bosch CCSD-DL CCS 1000 D Discussion Device with Long Microphone.
- **Ceiling Speakers for the Assembly Hall and Social Room: (9)** Pure Resonance Audio SD5 Super Dispersion Omnidirectional Drop Tile Ceiling Speaker Array with Built-In 8-Ohm/70-Volt Transformer. Speakers will replace the 2x2 ceiling tiles. (8) speakers will be installed in the Assembly Hall and **(1)** speaker will be in the Social Room. See attached diagram for speaker layout.
- **Wall Mixers for all three Assembly Hall Spaces, Main Hall and Social Room: (4)** Outdoor Bluetooth Wall Mixer Package with Atlas Sound WTSD-MIX31K 3x1 Analog Mixer and All-Weather Security Cover. **(3)** will be installed in the Assembly Hall and **(1)** will be installed in the Social Room. See attached diagram for wall mixer layout.
- **Wireless Microphone for Lecture Podium or Mobile: (1)** Audix AP41 OM2 Wireless Microphone System with R41 Diversity Receiver and H60/OM2 Handheld Transmitter - Band A (522 MHz - 554 MHz).
- **Power Conditioner & Distribution Unit for Integrated Noise Filtering and Unstable/Inconsistent/Unwanted Energy Filtering: (1)** Atlas Sound AP-S15LA 15LA Power Conditioner and Distribution Unit.

- **Steering Web Conferencing Camera with Steering Microphone Sound Bar: (1)** Bose Video Bar VB1 All-In-One USB Conferencing Device with 4K Ultra-HD Camera.
- **Multizone digital audio processor: (1)** Atlas Sound Atmosphere AZM8 8-Zone Audio Processor with Wi-Fi and DSP.
- **Audio rack mounted dual impedance amplifier: (3)** Pure Resonance Audio DA2240 Dual-Impedance 240W Rack Mount Power Amplifier.
- **14 Unit rack base with casters for console audio rack to mobilize the audio system/teleconferencing system: (1)** Gator GRC-BASE-14 14U Rack Base with Casters. Rack will allow system to be utilized in both the Assembly Hall and Social Room. The amplifier, audio processor, web cam, power conditioner, assisted listening devices, and locking drawer will be installed on this unit.
- **Wiring components and hardware:**
 - (1) CBI MLN-3 Performer Series Male to Female XLR Microphone Cable - 3ft
 - (1) Hosa CRA-203 Stereo Interconnect Dual RCA to Dual RCA - 9.8ft
 - (1) West Penn 226 14/2 Non-Plenum Audio Speaker Wire (1000ft)
 - (8) CBI MLN Performer Series XLR Microphone Cable

The awarding contractor will need to train Cameron Park CSD staff (up to 8 hours of training) on the set-up and operations of the newly installed equipment.

Project Proposals

Proposals must include requirements stated below and elsewhere in this RFP. Disregarding these requirements may result in disqualification of the proposal.

Proposals may be mailed or emailed as follows:

Cameron Park Community Services District
 Attention: Michael Grassle, Superintendent
mgrassle@cameronpark.org
 2502 Country Club Drive
 Cameron Park, CA 95682

It is the responsibility of the respondent to ensure that proposals are received by the deadline on Page 1. Questions regarding the proposal can be sent via email to mgrassle@cameronpark.org. Responses to questions will be made within 48 hours and posted on the district website for viewing by other respondents. Staff will not respond to questions within 48 hours of the deadline.

Proposals shall include the following elements, organized in the following order:

1. Cover Letter

All proposals must include a cover letter submitted on the firm's letterhead containing the signature and title of the person who is authorized to commit the firm to a potential contract with the district. The cover letter should express the firm's interest and serve as an executive summary of the proposal.

2. Qualifications

Demonstrate the firm's qualifications with the following information:

- References - List contact information and dates of service from other public agencies or businesses who have received similar services to this RFP.
- Resume or work experience of employee(s) who will oversee the project.

3. Description Scope of Services & Costs

- A complete description and diagram of any additional items needed (Not outlined in the RFP) to perform this installation.
- Timeline for project installation and completion.
- *If respondent has recommendations that add value to the project, please list those recommendations and benefits separately along with the cost of materials and labor.*

Selection Procedure and Timeline

Responses will be evaluated in terms of qualifications, experience, references, warranty, installation timeline and cost. The district will review all proposals and is expected to select a vendor in February 2024.