

# UNIVERSITY OF CALIFORNIA HASTINGS COLLEGE OF THE LAW

UC HASTINGS - Quote # 56-0162

Due: December 4, 2015, 4:00 p.m. PT

To: purchasing@uchastings.edu

Alumni Reception Center (ARC) Audio System Upgrade – 200 McAllister St.

### **Project:**

Provide all equipment, labor and materials as required to replace the current mixer and audio processor – a Lectrosonics AM 16/12 and DSP 4/4 – in the Alumni Reception Center, 2<sup>nd</sup> floor, 200 McAllister Street building at UC Hastings College of the Law. Both units are central to an audio system that serves as the PA system for both program and speech using a 70v distributed speaker grid, and as a feed for several recording and video/teleconferencing devices.

The replaced system must, at minimum, provide functionality at least equal to that of the current audio system, which includes the following:

- Playback of audio for several sources, including Laptops, Macs/PCs, DVD players, Hard drive recorder/players
- Audio teleconferencing and audio for videoconferencing by means of an installed teleconferencing system and wireless microphones, and/or soft codecs (Skype) using a Mac or PC
- Audio recording of all sources: microphones, program, teleconference, videoconference
- Speech reinforcement via 16 channels of wireless microphones
- Audio distribution back in to the room using an audio patch bay and XLR jacks located in wall boxes

To accomplish the above functions, the system must, at minimum, feature the following:

- A minimum of 16 microphone inputs
- A minimum of 8 line inputs
- A minimum of 8 line/mic level outputs
- Feedback suppression, and processing (compression/limiting, equalization, gating, etc.) for speech and program reinforcement and recording operations
- Software and/or hardware control for live mixing, routing, processing
- User adjustment to system and ability to save changes to presets
- Monitoring and control over the network

#### Scope of Work:

- Determine the best mixer/processor and control interface for the system based upon given requirements and discussion with owner
- Determine if adequate power, network capacity/connection, and sufficient rack space exist to accommodate equipment, and make any needed recommendations

- Install the equipment in the existing rack cabinet, and interface with all existing inputs and outputs; provide any necessary cabling and reuse existing cabling if adequate
- Program mixer and processor software for signal routing and audio processing, and for network monitoring and control
- Program software or hardware control interface per user specifications

# **Additional Requirements:**

- 1. Current and active CSLB license (appropriate classification for the work) for Contractor and all subcontractors
- 2. Current and active DIR registration for Contractor and all subcontractors

## Attachments:

Attachment 1	Pictures of rack system for reference
Attachment 2	Sample Agreement
Quote:	
Quote:	
	\$ ·
Materials (M):	\$
Total (L+M)	\$
Quote should be all inclusive (labor, materials, tax, freight, testing)	
Terms:	Net 30 (default)
Circle discount:	2% - 10, Net 30 1% - 10, Net 30
Credit Card Accepted e-Check paper check only	
X Signature of bidder	
UC Hastings Terms and Conditions attached and agreed to by signing.	
Name of Bidder	
License Number #	
DIR Registration#	

Responses are due to Purchasing by 4:00 p.m. PT on <u>12/04/2015</u>. Submission by email to <u>purchasing@uchastings.edu</u> is preferred.