



Sheraton Birmingham Hotel
2101 Richard Arrington Jr. Blvd
Birmingham, AL 35203
205 307 3114



The Westin Birmingham
2221 Richard Arrington Jr. Blvd North
Birmingham, AL 35203
205 307 3114

Sheraton Audio Upgrade Addendum 1

The purpose of this proposal is to upgrade the existing ballroom at the Sheraton Hotel.

The Scope of Work is as follows:

- Replace the existing audio DSP system with a new Biamp Tesira system
 - o Will provide (60) input terminals and (20) output terminals to match the existing setup
 - o Expandable
 - o Will de-install existing Peavey Mic Pre-Amp and Peavey DSPs
 - o Use existing power and equipment rack.

- Replace the existing amplifiers with new QSC amplifiers
 - o Replace cabling between the new DSP and new amplifiers
 - o Use existing power and equipment rack.

- Replace ceiling speakers in all 13 zones
 - o Install 70 JBL, CONTROL 321CT ceiling speakers in zones 1-12 replacing the existing JBL 2152H.

 - Install in same location as the JBL 2152H
 - o Reused existing speaker cabling. Vendor is not responsible for existing cabling that is damaged or not up to code (IE non-plenum cabling in a plenum space) but will replace as needed. Providing and installing new speaker cabling, control cabling or any other cabling Type.
 - o Install 36 JBL, CONTROL 47HC ceiling speakers in zone 13 replacing the existing Atlas, FA138T167

 - Install in same location as the Atlas, FA138T167
 - o Conduit.
 - o Include modifications or replacement of existing ceiling tiles.

- Replace (7) existing Crestron button panels with new 10" touch panels
 - o new category ethernet cabling to each touch panel location using existing conduits

- Replace the existing control frame with a new 3-series Crestron control processor
 - o shall also provide a Crestron XPanel for control from a computer

- Provide a new 3-series Crestron control processor for existing lighting system
 - o Lighting interface to be determined.
 - o Any additional interface to control the lighting system will be provided by the client. Lighting protocol will be provided to vendor programmer in order to properly communicate with the lighting system to recall predefined presets.

In your response to the bid please include in your pricing the following items. Do not itemize.

Travel

Engineering

Project Management

Programming

Training

Commissioning

Fabrication

Installation

DSP Config

CAD and Documentation

- Provide Crestron and Biamp programming and commissioning for the new systems

*Note – All other existing components will remain “as-is” and will be reconnected to the corresponding ports on the new components. This includes I/O wall-plates, line-input devices, CrestNET buss expanders, etc.