

10/18/18

**City of Sioux Falls**

**Addendum No. 2**

**Request 18-0153**

**Audio System Upgrade for the Mary Sommervold Hall at the Washington Pavilion of Arts and Science.**

Answers to questions received:

1. Where is the electrical Subpanel for the Audio System Located?

**Answer: The amplifier room.**

2. Is there any spare circuits available to add additional power outlets to the current Audio Amplifier rack location?

**Answer: There are currently eight available circuits in the amplifier room.**

3. Does the audio system currently have its own "Technical Ground System".

**Answer: Yes, the center cluster audio is on a separate ground.**

4. Are any of the walls we have to drill through "Fire Rated" and require Fire Stop?

**Answer: If any wiring is leaving the confines of the theater, out into the hallways, yes a fire stop would be needed. However, if wiring is leaving the amplifier room straight into the theater then no a fire stop would not be needed.**

5. If additional power from the current audio systems electrical panel is unavailable, can power be taken from another subpanel, or will the Subpanel for the audio system have to be upgraded and replaced?

**Answer: If more than 8 circuits are needed, an upgrade to the power would be needed. The additional costs to add a subpanel should be included in your project costs.**

6. Will all "rigging/installation" of all speaker clusters be required to be completed by the facilities certified rigger?

**Answer: Yes it should be an approved Washington Pavilion rigger/stagehand. The contractor will be responsible for the costs of the rigger/stagehand. The hourly rate is posted on addendum #1.**

7. The scope of work changes dated 10/11/2018, "Note 5"states "The only conduit requirement is to pass through the brick wall from the amp room to the concert hall". Please further describe the estimated path of speaker cabling from the amp room to an accessible catwalk.

**Answer: The shortened cable run is estimated to be approximately 500'.**

8. Please provide the electrical contractors that Washington Pavilion Inc. has used in theater:

**Answer: Muth Electric, 605-338-6586, Thompson Electric 605-331-4588**

9. Are you intending on utilizing existing analog snake system for the S21 local 24x12 I/O on (base) console package? Or should we quote as an alt/add the Digico D-Rack (32x16) digital stage box? If so, would you prefer multiple digital patch points for S21 console (ie. – Booth & Outside of Booth Mix Positions), also multiple patch points for D-Rack (ie. – stage left and/or stage right)? The D-Rack also offers the options of Rack mount ears, an extra PSU (for redundancy) - should we quote these as alt/adds as well?

**Answer: The Washington Pavilion would be utilizing existing copper XLR runs. Any add-ons would have to be a future purchase The D-Rack would be a good addition at some point in the future. Proposers are welcome to provide optional pricing.**

10. Provide the load rating of the subway grating in the catwalk.

**Answer: 650 lbs.**

11. Provide section view of the building that would show catwalk positions, heights and structure in relation to seating positions.

**Answer: Drawings are attached to this addendum.**

Sign this form and include with your proposal response.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Company

\_\_\_\_\_  
Date