

February 27, 2019
BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA
INVITATION FOR BID (IFB) Y19-617-SW; ADDENDUM # 1

CHAPIN THEATER AUDIO EQUIPMENT

This Addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions, and/or revisions to and shall take precedence over the original documents. Additions are indicated by underlining and deletions via ~~strikethrough~~.

A. The Bid Opening Date remains March 12, 2019 at 2:00PM

B. Section 3, Specifications/Scope of Services, Item B, Digital Signal Processor Engine, is modified as follows:

1. Slot: 2 MY slots, 4 HY slots (TWINLANe, Dante or brand approved equivalent)
2. Ports: GPI (8 in / 8 out), Word Clock In/Out, MIDI In/Out, Remote, TC IN, Fault Output
3. Power supply: dual redundant power supply built-in

Additional DSP Accessories:

4. (4) HY256TL Cards or brand approved equivalent
5. (4) HY144 Cards or brand approved equivalent
6. (2) HY144-D-SRC Cards or brand approved equivalent
7. (4) SWP16MMF Switches or brand approved equivalent
8. (2) WSG-Y16V2 Cards or brand approved equivalent

C. Section 3, Specifications/Scope of Services, Item C, I/O Rack, is modified as follows:

1. Slot: 6 RY slots, 2 MY slots, 2 HY slots (TWINLANe, Dante or brand approved equivalent)
2. Ports: Word Clock In/Out, Fault Output
3. RPio 622 or brand approved equivalent
4. (4) RY16 ML SILK Cards or brand approved equivalent
5. (1) RY 16 DA Card or brand approved equivalent
6. (1) RY16 A/E Card or brand approved equivalent
7. (1) HY256-TL Card or brand approved equivalent

Stage Left Box Accessories:

1. (1) RPi0 622 or brand approved equivalent
2. (4) RY16-ML-SILK or brand approved equivalent
3. (1) RY16 DA Card or brand approved equivalent
4. (1) RY 16 A/E Card or brand approved equivalent
5. (1) HY256 TL Card or brand approved equivalent

Stage Right Box Accessories:

1. (1) RPi0 622 or brand approved equivalent
2. (4) RY16-ML-SILK or brand approved equivalent
3. (1) RY16 DA Card or brand approved equivalent
4. (1) RY 16 A/E Card or brand approved equivalent
5. (1) HY256 TL Card or brand approved equivalent

Catwalk Stage Box Accessories:

1. (1) RPi0 622 or brand approved equivalent
2. (1) RY16 DA Card or brand approved equivalent
3. (1) RY16 A/E Card or brand approved equivalent
4. (1) HY256 TL Card or brand approved equivalent

Network Accessories:

1. (5) SWP16MMF Switches

D. Section 3, Specifications/Scope of Services, **Item D**, PC/Digital Audio Workstation (DAW), is modified as follows:

1. Mac/PC
2. 64-bit Intel or AMD multi-core processor (Intel i5 or faster recommended)
3. 4 GB RAM (8 GB or more recommended)
4. 30 GB free HD space
5. 1440 x 900 display resolution (1920 x 1080 recommended)
6. Graphics card with DirectX 10 and WDDM 1.1 support (Windows only)
7. USB port for USB-eLicenser (license management)
8. DAW Software (Cubase Pro 10 or equal)
9. (2) AIC128D Cards
10. Minimum 19" Monitor

E. Section 3, Specifications/Scope of Services, **Item E**, Accessories, is modified as follows:

1. Snake cables, WAVES Plug ins with Mercury Bundle or equal, WAVE Soundgrid or equal

F. Questions and Answers

1. **Question:** No analog I/O is listed beyond the base configuration of the console. What MY, HY or RY I/O cards are desired for the console, DSP rack and I/O?

Answer: Equal or brand approved equivalent of the following:

- (4) RPiO 622
- (12) RY16 ML SILK Cards
- (4) RY 16 DA Card
- (4) RY16 A/E Card
- (8) HY256-TL Card
- (4) HY144 Cards
- (2) HY144-D-SRC Cards
- (4) SWP16MMF Switches
- (2) WSG-Y16V2 Cards
- (5) SWP16MMF Switches

2. **Question:** What Waves Plugin Bundle(s) is desired?

Answer: Mercury Bundle or brand approved equivalent

3. **Question:** Do you need a screen for the computer?

Answer: Minimum 19" Monitor

4. **Question:** Do you want a DANTE card inside the computer?

Answer: (2) AIC128D Cards

5. **Question:** Is this a normal FOH type application with i/o at stage and console in the house or are we talking about a network with i/o in multiple locations?

Answer: Complete network with multiple locations

G. ACKNOWLEDGEMENT OF ADDENDA

1. The bidder shall acknowledge receipt of this addendum by completing that applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned no later than the date and time for receipt of the bid.
2. All other terms and conditions of the IFB remain the same.
3. Receipt acknowledge by:

Authorized Signature

Date

Title

Name of Firm