

## Technical Requirements for the Juan L. Sánchez Ensemble (Trio/Quartet)

### A. SOUND

#### 1. Sound Check

All sound reinforcement equipment shall be in place, in good working order with room EQ'd prior to Artist's arrival for sound check. Artist requires a 2 hour setup and sound check period. Artist shall complete setup and sound check 2 hours prior to performance time provided that all equipment is in good working order and hall is accessible at the times indicated above. Purchaser shall not permit the doors to open to audience until all technical and sound check's have been completed to Artist's satisfaction. Purchaser, technical crew and Artist agree to make every effort to start the performance on time.

#### 2. Sound Reinforcement System

Purchaser agrees to provide a professional sound system in good to excellent condition appropriately sized to cover the entire room. The system shall minimally consist of the following:

- a- Mixer with at least twelve (12) available inputs and a minimum two (2) separate monitor sends (separate monitor sends for each band member are requested when possible) (Ramsa, Yamaha or other quality mixing board).
  - b - Set of 3-way house speakers with proper amplification for the room (prefer JBL, Altec or other top-quality speaker).
  - c – Stage monitor speakers with proper amplification for each of the band members (prefer JBL, Yamaha or similar brand).
  - d – 2 Vocal mics and cables in good working order (prefer Shure Beta, SM58 or top-quality mics)
  - e – 5 Instrument mics in good working order (1 for horns/flutes, 1 for piano, 2 for hand percussion, 1 for bass drum/cajón)
  - f – 2 Active direct boxes in good working condition for acoustic guitars
  - g – 4 Boom microphone stands with mike clips (please verify that all moving parts operate freely and can be operated by hand)
  - h. Digital delay reverb unit
  - i. 32 band equalizers (one for house, one for monitors)
  - j. Sound Mix Engineer (prefer to have 1 for the House Mix and 1 for the Monitor Mix)
- Note: Mixing board must be located in the house NOT in a booth. Please provide a work light at the mixing position which will not distract the rest of the audience.

#### 3. Additional Items

- a. Acoustic Piano w/ bench in good working order and tuned up before sound check or full keyboard with weighted keys (professional grade Korg or Kurzweil)
- b. 3 stools and a low chair to be used on stage
- c. 2 small tables to be placed next to main singer and percussionist (see stage plot)
- d. bass amp to be used by bassist (quartet only).

**Please note that a simplified tech sheet can be provided if the room does not meet the above mentioned requirements. We can simplify our format, especially in schools**

### B. LIGHTS

- a. Purchaser shall provide a professional lighting system with personnel to operate the house system.
  - b. Lighting should be kept simple and enhance the performance. Lighting should frame artists directly.
- Avoid light spills into the audience or unnecessarily lighting unused portions of the stage.
- c. 3-4 specials placed and focused, one on each player to highlight solos.
  - d. Par 64's for front, rear and side fills to provide general wash with colored gels.
  - e. Acceptable Flesh Tone Gels: pale lavender, pale pink and light reds
  - f. Acceptable Mood Gels: reds, blues, purples, amber
- Please note: Artist shall instruct operator regarding light cues or mood changes during sound check.