

## **Monroe Crossing Sound and Performing Requirements**

Monroe Crossing is quite flexible and will work with you to ensure the best sound possible for the audience. We always perform using a single large diaphragm condenser microphone and a line for the bass. Please be advised that we will not perform with individual microphones.

**Please contact Mark Anderson with questions regarding stage, sound, lights or power.**

**Phone: at 612-386-1070**

**Email: [mark@monroecrossing.com](mailto:mark@monroecrossing.com)**

### **If WE are providing sound, we will need the following:**

- Power
  - 15amps 120volts dedicated to the stage within 50 feet of stage left. Please, no sharing our power with anything else. Someone who knows where the fuse box is and has access to it should be on site.
  - Because of the voltage loss of long extension cords, if power is more than 100' from stage left, have an electrician provide a power distribution unit. This is for everyone's safety.
  - If a generator is being used, proper grounding and power filtering should be included. The cheaper generators may provide more power but are frequently lacking in power filters. An ungrounded generator will NOT be acceptable.
- Opening Acts
  - We are glad to allow a single opening act use of our sound system. We will provide our standard single mic and bass amp.
  - We do NOT carry mics, stands, mic cords or anything else for opening acts unless specifically contracted to do so.
  - We will have four inputs available. In a pinch we can provide six inputs. The opening act must provide all the mics, stands, cords and di's.
  - If the opening act requires more inputs than we can provide, they are welcome to bring their stage gear and a mixer. We will run their mixer output into our mixer.
  - Please have the opening act contact Mark at 612-386-1070 to confirm their requirements will be met.
  - If your event consists of more than Monroe Crossing and an opening act, our sound system is available for hire. Please contact Mark at 612-386-1070 for further information.
- Load in and out
  - Preferred load in and out is to be able to park the van close to the stage, without stairs.
  - Barring a preferred load in, a person or two who can help carry would be appreciated.

### **If YOU are providing sound, we will need the following:**

- a single mic stand without boom
- large diaphragm microphone with cardioid pattern
  - Our preferred microphone is an AT3035. We will have ours with us and will use it if an adequate mic is not provided. If an acceptable microphone is in place and tuned, we will gladly use it.
  - Other acceptable mics include: KSM-44, etc.
  - NOT acceptable are MXL, Samson,
- Arrangements for the bass if we are driving
  - If we are driving we'll need a single 120v drop downstage, stage left. We will provide our bass amp. Our amp has an XLR DI out.
- Arrangements for the bass if we are flying
  - Preferred option is a bass amp downstage, stage left
    - Preferred amp is a Phil Jones Briefcase Bass Amp. Acceptable options include the Gallien-Krueger line, Acoustic Image, SWR, or other acoustic oriented bass amps
    - NOT acceptable are "rock" bass amps. Distortion is a definite no-no

- Acceptable option is a quality DI and a quality monitor placed downstage, stage left with a separate mix containing just the bass.
- A single, quality monitor downstage, center, in front of the mic with a mix of bass and microphone.
- FOH must have, at minimum, a quality 31 band dedicated to and available for tuning the microphone. Preferred option is a parametric eq. This is required to ensure the best performance of the single microphone. If we are driving, we'll have our rack along and may choose to provide you a line level out of our equipment to ensure quality equalization.
- Main speakers must be JBL MPRO or better in quality and include subwoofers. Keep in mind that the standard 15" with a horn does NOT provide the range of sound required and that subwoofers are a must. No JBL Soundfactor, EV Force, Nady, Gemini etc.
- If using an installed system, the mains processing must be accessible for modification. Our primary concern is system compression. Frequently, systems are too compressed. If this is the case, we need to have access to the main system processor.
- Having access to a quality reverb, though not a deal breaker, can come in handy.

### **Stage Requirements**

- Minimum stage available is 15' wide by 8' deep. This size is the performance area and does not include space for speakers or lights.
- We are a high-energy act so the stage must be solid. Hay wagons are cute but they cannot be used as a stage unless they are blocked or jacked in all four corners.

### **Lighting**

- If you are providing lighting
  - We'll want even coverage over an area 15' wide by 10' deep centered on the stage.
  - White stage lighting is fine. Color stage washes are fine as long as the front lighting is mostly white.
  - Avoid excessive flashing lights or over-use of movers.
  - Foggers, fazers and oil based hazers are all a non-starter. Quality water based hazers can be used judiciously.
- If we provide lighting
  - Lighting must be contracted ahead of time or it will be billed separately.
  - Please have someone on site with knowledge of and access to the fuse box. This is very important as we don't always know what else is on the circuit and lights draw a lot of power.
  - We carry a small but flexible lighting system. The size or the venue and locations available for the light trees will determine what lighting is used.
  - Our two large trees, usually located stage left and right in the house, require 20 amps each. This must be a dedicated circuit as each tree pulls a full 20 amps.
  - Our small light tree, which is used on stage, requires 15 amps for the pair.

### **Dressing Room/Green Room**

- We need a place to change. We'll need a place, out of view from the public, with a chair, table, a clothes rack, electricity and a mirror, full-length mirror preferred. Bathrooms, port-a-johns, and the like are NOT acceptable.