

## Milagro Band Show Requirements Tech Rider.

1. F.O.H. Soundboard: Midas or Allen&Heath 32x8 with experienced sound engineer is preferred. If not available then we will make do with your choice console. This console must have 24 inputs minimum with 4 aux sends to accommodate 4 monitor mixes if the engineer is going to work the monitor mixes from his location. Milagro can hire and provide a sound engineer with 32x8 Midas or Allen&Heath if requested. An F.O.H. speaker system is required consisting of left and right subwoofers, midrange, and highs and associated cabling, power amps, EQ, crossover adequate for the size audience or venue, inside or outdoors. One quality Reverb processor, one quality echo or delay processor, and compressors and gates are good mixing tools which enhance the F.O.H. mix could be useful to the sound engineer applied with proper taste. The Milagro band can hire and provide the adequate sound system and engineer upon request. Please be advised this comes with additional costs!!
2. Stage monitor mixer: Allen&Heath 24x8 with 6 aux sends is preferred or equivalent if there will be a stage monitor mixing engineer. If not available then we can make do with a stage mixer of your choice. This console must have 16 inputs with 4 aux sends minimum. This again, is if there will be a stage monitor mixing engineer located at the stage position. Milagro can provide at no extra cost an Allen&Heath monitor mixer and engineer for the stage position upon request.
3. 6 monitor mixes are ideal but if not available a minimum of 4 will do. The monitor speakers should be at least 2 way 12" style, a total of 7 for 6 monitor mixes and or 4 for the minimum 4 monitor mix option. These monitors can be supplied by the Milagro band at no extra cost upon request if needed. Milagro is capable and equipped to provide their own stage monitor mixing providing the F.O.H. engineer does not want to assume the task. Refer to stage plot for monitor locations.
4. Total of 3 drum risers are ideal but 1 minimum is needed. Size 10'x10', 12" high is ideal. If not available then 8'x8' or 8'x6', 6" to 12" high. Refer to stage plot for locations.
5. 20 amp, 120v power outlets with proper polarity and safely ground on stage left and right to supply power for bass amp, guitar amps, keyboard amp etc, is required. Milagro band can provide proper legal, safe grounded extension cords for distance differences between outlets and stage instruments.
6. Milagro will provide all on stage backline equipment, guitar amps, keyboards, keyboard amp, perc instruments, guitars and drums. This equipment will be handled by milagro staff or band members only!!
7. Milagro can provide mic stands, mic cables, and all microphones if necessary as listed on input list if there is a shortage on this equipment. This equipment is to be handled and accounted for by Milagro staff only!!
8. Milagro will need a load in time and time to setup instruments on stage before showtime. 3 hours prior to show time is ideal, 2 hours minimum, to be followed by a sound check with 2 to 3 songs as a test to check and adjust monitor mixes. Milagro could be, depending on show size, 6 to 12 musicians with instruments and or special guests!!
9. Lighting or Light show: A light show can add visual excitement or enhancements to a show for the audience. Some venues may have built in lighting equipment. For other situations there are lighting engineers with the proper equipment available for hire. Any lighting for special effect should be arranged with production in house personnel or venue management. If the concert is outdoors, Milagro only asks for adequate assigned lighting during a night performance. If requested Milagro can hire a licensed lighting engineer with the proper equipment when needed. Please be advised this will come with additional costs we would like to avoid!! Milagro does not need or use any smoke machines, or Pyrotechnics.
10. Accommodations: Any food or drinks, tables, seats, dressing rooms are appreciated backstage or for breaks. Bathrooms use is greatly appreciated. Sleeping arrangements could be discussed if

the show will continue the next day or if the event requires band arrival a day before the show.

11. Security: Any security safety measures or staff personnel are up to the venue management. Milagro does not promote any violence or use profanity on stage or to the audience. All shows are for all ages.

12. Please feel free to ask any questions. We can find the answers and make it all come together. Lets all enjoy the show!!

13. Milagro info: social media sites- [www.milagrolive.com](http://www.milagrolive.com), <https://www.facebook.com/Milagrolive> ( email [milagrolive@gmail.com](mailto:milagrolive@gmail.com) ) contact# Julio Claudio 631-758-8357.

### MILAGRO INPUT LIST.

1. Kick Drum: Shure Beta 52 ( short Boom mic stand )
2. Snare Drum: Shure SM57 ( mic boom stand )
3. Tom 1: Shure SM57 or clip on mic.( mic boom stand? )
4. Tom 2: Shure SM57 or clip on mic. ( mic boom stand? )
5. Tom 3: Shure SM57 or clip on mic. ( mic boom stand? )
6. Overhead kit left: Condenser type \*phantom power. (overhead stand )
7. Overhead kit right: Condenser type \*phantom power.( overhead stand )
8. Hi hat: Shure SM57 or condenser mic \*phantom power.( mic boom stand )
9. Bongos: Shure SM57 ( mic boom stand )
10. Perc,timbales,bells :Sennheiser E906(Milagro provided if needed)(overhead stand)
11. Congas mic 1 center: Sennheiser E906 ( milagro provided if needed )(mic boom stand)
12. Conga 1: Sennheiser E604 clip ons ( Milagro provided if needed )
13. Conga 2: Sennheiser E604 clip ons ( Milagro provided if needed )
14. Conga 3: Sennheiser E604 clip ons( Milagro provided if needed )
15. Trumpet: Shure SM58 on mic stand
16. Trombone: Shure SM58 on mic stand
17. Sax: Shure SM58 on mic stand
18. Bass gtr amp or (D.I box if used )
19. Gtr amp 1: Shure KSM32 condenser.(Milagro provided, \*phantom power )(short stand)
20. Gtr amp 2: AKG condenser.( Milagro provided, \*phantom power )(short stand)
21. Acoustic gtr amp or (D.I. box if used )
22. Keyboards amp: Shure SM57 mic option or (D.I. box if used )
23. Guest mic: Shure Beta SM58. ( mic boom stand )
24. Vocal 2 mic: Shure Beta SM58. ( wireless Milagro provided )(mic boom stand)
25. Vocal 1 mic: Sennheiser E945. ( Milagro provided )(mic boom stand)

### MONITOR MIXES.

MIX1.( Kick,snare,hi hat,timbales and bells,congas, light bass guitar,keys,guitars,vocals )

MIX2.( Kick,snare,timbales and bells,congas,bass guitar,keys,guitars,vocals,horns )

MIX3.( Kick,snare,timbales and bells,bass guitar,keys,light on guitars, vocals,horns )

MIX4.( Kick,snare,hi hat,light bass guitar,keys,guitars,vocals,horns )

MIX5.( Light timbales and bells,congas,bass guitar,keys,guitars,vocals.)

MIX6.( Kick,snare,timbales and bells,guitars,keys,vocals,"whatever else asked for")