

# Pop Strings Tech Rider 2020

## FOH Speakers

- Please provide a professional Line array system with proper sub bass to evenly cover all areas with adequate headroom and an average SPL of 90-110db. Please make sure system is time aligned and tuned in advance of soundcheck.

## FOH Console

- Highly Prefer AVID Venue S6L -32D with 6.3v software or later
- 2<sup>ND</sup> Choice is venue profile (any other console let us know in advance)
- 1 Waves extreme server if available, consoles loaded with waves v10 Pro Show and MCDSP plug ins.
- 1 CD player in rack as backup
- 1 switched SM58 for stage talkback
- Provide one small table top mic stand

(PLEASE make sure all consoles are updated, connected and talking prior to arrival)

## Monitor Console –(if budget allows, monitor engineer is highly advisable)

- Highly Prefer AVID Venue S6L -32D with 6.3v software or later
- 2<sup>ND</sup> Choice is venue profile (any other console let us know in advance)
- 1 Waves extreme server, consoles loaded with waves v10 Pro Show and MCDSP plug ins.
- 1 CD player in rack as backup
- 1 switched SM58 for stage talkback

## Monitors

- Please provide Professional quality self powered wedges (for ex. Meyer, L acoustics, or Martin) or equivalent.
- Please provide Drum Sub for drummer if possible

## Wireless

- Please provide 4 channels of wireless using Shure ULX-D OR QLX-D
- Please provide 3 channels of IEM wireless using Shure PSM900 OR PSM1000'S
- Please provide all the proper antenna distribution
- Make sure freq are found in advance and do not overlap with other gear
- Make sure we have enough AA batteries for soundcheck and fresh show batteries

## General Notes

- Please make sure all channels are verified and gear is in good working condition before arrival
- All mics and mic stands are listed on the input list attached
- If possible only use round base mic stands, no tri-pods
- Provide all the necessary xlr cables and stands to support the gig
- Provide 4 – 25 foot ¼ inst cables and 2 -15 foot ¼ inst cables
- Please have a plexi drum shield on stand bye if available (will decide during sound check)

# Pop Strings Input List 2020

CH #	INPUT NAME	MICROPHONE	STAND TYPE
1	KICK IN	Beta 91	
2	KICK OUT	Beta 52	SMALL BOOM
3	SNARE TOP	Beta 57	MED BOOM
4	SNARE BOT	SM57	SMALL BOOM
5	HI HAT	KSM-137	MED BOOM
6	RACK	SENN 604	CLIP ON
7	RACK-2	SENN 604	CLIP ON
8	FLOOR	SENN 604	CLIP ON
9	OH-R	AKG 414 OR KSM-137	TALL BOOM
10	OH-L	AKG 414 OR KSM-137	TALL BOOM
11	E-BASS DI	DI	
12	ELECTRIC GUITAR	Beta 57 OR SM57	MEDIUM BOOM
13	AC GUITAR- (IF NEEDED)	RADIAL JDI DI - (IF NEEDED)	
14	KEYTAR	RADIAL DI	
15	KEYS L	RADIAL STEREO DI	
16	KEYS R	RADIAL STEREO DI	
17	TENOR SAX	Shure 98H/C	CLIP ON
18	DAVID TRUMPET	Shure WB98H/C	CLIP ON WIRELESS
19	VIOLIN 1	DI - We Provide	
20	VIOLIN 2	DI - We Provide	
21	VIOLIN 3	DI - We Provide	
22	VIOLA 1	DI - We Provide	
23	VIOLA 2	DI - We Provide	
24	CELLO 1	DI - We Provide	
25	CELLO 2	DI - We Provide	
26	FEMALE VOCAL	SHURE Beta 58 WIRELESS	STRAIGHT STAND W / ROUND BASE
27	MALE VOCAL	SHURE Beta 58 WIRELESS	STRAIGHT STAND W / ROUND BASE
28	DAVID TALKBACK	SHURE Beta 58 WIRELESS	STRAIGHT STAND W / ROUND BASE
29	KEYS BV	SHURE Beta 58	TALL BOOM W / ROUND BASE
30	GUITAR BV	SHURE Beta 58	TALL BOOM W / ROUND BASE
31	IPOD-L	STEREO XLR to 1/8 inch ipod Cable	
32	IPOD-R	STEREO XLR to 1/8 inch ipod Cable	

# Output List

1	VOCAL WEDGE		AUX-1
2	DAVID WEDGE		AUX-2
3	TENOR SAX WEDGE		AUX-3
4	CELLO WEDGE		AUX-4
5	VIOLA WEDGE		AUX-5
6	VIOLIN WEDGE		AUX-6
7	MALE VOCAL EARS L	WIRELESS PSM1000	AUX-7
8			
9	FEMALE VOCAL EARS L	WIRELESS PSM1000	AUX-8
10			
11	KEYS EARS L	HARDWIRED SHURE - WE PROVIDE	AUX-9
12	KEYS EARS R		
13	GUITAR EARS	HARDWIRED SHURE - WE PROVIDE	AUX-10
14	BASS EARS	HARDWIRED SHURE - WE PROVIDE	AUX-11
15	DRUMS EARS LEFT	HARDWIRED SHURE - WE PROVIDE	AUX-12
16	DRUMS EARS RIGHT		
17	SIDE FILLS LEFT		AUX-13
18	SIDE FILLS RIGHT		
19	DRUM SUB		AUX-14
20	LEFT	MAINS-L	Matrix -1
21	RIGHT	MAINS-R	Matrix -2
22	SUBS		AUX-16
23	FRONT FILLS		Matrix -3
24	REFERENCE FEED		