

Approximate Bill of Materials

PROJECT
MN Legislative TV System St. Paul, MN

REVISION	
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This Bill of Materials is provided for reference only. Refer to the Specifications and Drawings for exact design requirements. Quantities are estimated. The Contractor shall provide a complete & full-functioning system, regardless of the information contained herein.

PROVIDE SUBTOTALS BY LOCATION AND BUILDING.

#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
1	CAP B881 Media Hub	Equipment Racks OFOI	[*RACK-1]	6	OFE
2		Equipment Racks	[RACK-1]	1	New
3		Equipment Racks	[RACK-PDU-1]	12	
4		UPS	[UPS-1]	14	
5		Network Switches	[NETSW-1]	2	
6		Network Switches	[NETSW-2]	2*	*As required per Specifications
7		Network Switches	[NETSW-3]	5*	*As required per Specifications
8		Network Switches	[NETSW-NM2C]	2*	*As required
9		Network Switches	[NETSW-NM8Y]	3*	*As required
10		Network Switches	[NETSW-4]	2	
11		Network Switches	[NETSW-21]	1	
12		Network Switches	[NDFC-1]	1	
13		Video Test & Measurement	[TSG-1]	1	
14		KVM	[KVM-MGR-1]	1	
15		KVM	[KVM-TX-2]		*As required
16		KVM	[KVM-TX-1]		*As required
17		KVM	[KVM-PSU-1]		*As required
18		Sync & Timing	[SYNC-1]	1	
19		Sync & Timing	[ACO-1]	1	
20		Sync & Timing	[SYNC-3]	1	
21		Multiview	[MIV-1]	1	
22		Multiview	[DEMOD-1]	1	
23		Tally	[TALLY-1]	1	
24		Intercom	[ICMTX-1]	1	
25		Router	[RTR-1]	1	
26		Master Control	[FOX-3]	1	
27		Master Control	[FOX-3-SFP-2RX]	1	
28		Master Control	[MCSW-1]	1	
29		Master Control	[MCDA-1]	2	
30		Master Control	[MCCG-1]	1	
31		Master Control	[SDA-5]	1	
32		User Stations - Intercom	[ICKP-1]	1	
33		User Stations - Audio	[AMON-2]	1	
34		User Stations - Video	[VMON-5]	1	
35		User Stations - Video	[VMON-6]	1	
36		User Stations - Video	[WFVS-1]	1	
37		User Stations - KVM	[KVM-RX-2]	1	
38		User Stations - KVM	[KMON-2]	2	
39		User Stations - KVM	[KB-2]	1	
40		User Stations - Router	[RCP-1]	1	
41		PC - Engineering	[UPC-2]	1	
42		Network SNMP Monitoring	[NMS-1]	1	
43		Terminal Gear	[FRM-1]	8	
44		Terminal Gear	[GPIO-1]	1	
45		Terminal Gear	[FOX-5]	2	
46		Terminal Gear	[OPT-SPL-8]	2	
47		Air Chain, Baseband Backup	[FOX-3]	1	
48		Air Chain, Baseband Backup	[FOX-3-SFP-2RX]	2	
49		Air Chain, Baseband Backup	[SDA-4]	2	
50		Air Chain, Baseband Backup	[MCDA-1]	3	
51		Captioning	[CC-3]	1	OFE
52		Captioning	[HYBRID-1]	1	OFE
53		Temporary COB	[ICONV-1]	1	OFE
54		Temporary COB	[FOX-11]	8	OFE

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#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
55		Temporary COB	[FOX-12]	2	OFE
56		Temporary COB	[FOX-13]	4	OFE
57		Temporary COB	[FOX-14]	1	OFE
58					
59	CAP B971 Press Conf	Cameras	[CAM-5]	2	
60		Fiber IO Plate	[PLT-CAM-1]	2	
61		Ceiling Mic	[MIC-2]	1	
62					
63	CAP B973 Press Conf AV	OpenGear Frame	[FRM-1]	1	
64		Fiber Sync RX	[FOX-4]	1	
65		Sync DA	[VDA-1]	1	
66		Fiber Transmit	[FOX-3]	2	
67		Fiber Transmit	[FOX-3-SFP-TRX]	2	
68		Fiber Transmit	[FOX-3-SFP-2TX]	1	
69		Room PC Scan Converter	[SCAN-1]	1	
70		IO Plate	[PLT-USR-4]	1	
71		Network Switch	[NETSW-11]	1	
72		Network Switch	[NETSW-NM8Y]	1	
73		UPS	[UPS-1]	1	
74					
75	CAP B941 Press Core AV IT	Press Distribution	[FRM-1]	3	
76		Press Distribution -PCR D&Cln	[SDA-5]	12	
77		Press Distribution -MC Dirty	[SDA-5]	1	
78		Press Distribution	[PLT-PRESS-1]	13	
79		Air Chain, Baseband Backup	[PLT-TX-1]	1	
80		User Stations - Audio	[AMON-2]	1	
81		User Stations - Video	[VMON-6]	1	
82		User Stations - Router	[RCP-2]	1	
83		UPS	[UPS-1]	2	
84					
85	CAP B883 East Telco	CATV Demarc	[PLT-CATV-1]	1	
86					
87	CAP G03 Senate Mtg	Cameras Panasonic	[CAM-5]	4	
88		POV OFOI	[CAM-12]	1	OFE
89		Fiber IO Plate	[PLT-CAM-1]	4	
90					
91	CAP G03C Senate Mtg AV	OpenGear Frame	[FRM-1]	1	
92		Fiber Sync RX	[FOX-4]	1	
93		Sync DA	[VDA-1]	1	
94		Fiber Transmit	[FOX-3]	2	
95		Fiber Transmit	[FOX-3-SFP-TRX]	2	
96		Fiber Transmit	[FOX-3-SFP-2TX]	1	
97		Room PC Scan Converter	[SCAN-1]	1	
98		IO Plate	[PLT-USR-4]	1	
99		Network Switch	[NETSW-11]	1	
100		Network Switch	[NETSW-NM8Y]	1	
101		UPS	[UPS-1]	1	
102					
103	CAP G15 Senate Mtg	Cameras Panasonic	[CAM-5]	4	
104		POV OFOI	[CAM-12]	1	OFE
105		Fiber IO Plate	[PLT-CAM-1]	4	
106					
107	CAP G09C Senate Mtg AV	OpenGear Frame	[FRM-1]	1	
108		Fiber Sync RX	[FOX-4]	1	

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#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
109		Sync DA	[VDA-1]	1	
110		Fiber Transmit	[FOX-3]	2	
111		Fiber Transmit	[FOX-3-SFP-TRX]	2	
112		Fiber Transmit	[FOX-3-SFP-2TX]	1	
113		Room PC Scan Converter	[SCAN-1]	1	
114		IO Plate	[PLT-USR-4]	1	
115		Network Switch	[NETSW-11]	1	
116		Network Switch	[NETSW-NM8Y]	1	
117		UPS	[UPS-1]	1	
118					
119	CAP G23 Senate Mtg	Cameras	[CAM-5]	4	
120		POV OFOI	[CAM-12]	1	OFE
121		Fiber IO Plate	[PLT-CAM-1]	4	
122					
123	CAP G23C Senate Mtg AV	OpenGear Frame	[FRM-1]	1	
124		Fiber Sync RX	[FOX-4]	1	
125		Sync DA	[VDA-1]	1	
126		Fiber Transmit	[FOX-3]	2	
127		Fiber Transmit	[FOX-3-SFP-TRX]	2	
128		Fiber Transmit	[FOX-3-SFP-2TX]	1	
129		Room PC Scan Converter	[SCAN-1]	1	
130		IO Plate	[PLT-USR-4]	1	
131		Network Switch	[NETSW-11]	1	
132		Network Switch	[NETSW-NM8Y]	1	
133		UPS	[UPS-1]	1	
134					
135	CAP 120 House Hearing	Cameras	[CAM-5]	4	
136		POV OFOI	[CAM-12]	1	OFE
137		Fiber IO Plate	[PLT-CAM-1]	4	
138					
139	CAP 120C House Hearing AV	OpenGear Frame	[FRM-1]	1	
140		Fiber Sync RX	[FOX-4]	1	
141		Sync DA	[VDA-1]	1	
142		Fiber Transmit	[FOX-3]	1	
143		Fiber Transmit	[FOX-3-SFP-TRX]	2	
144		Room PC Scan Converter	[SCAN-1]	1	
145		IO Plate	[PLT-USR-4]	1	
146		Network Switch	[NETSW-11]	1	
147		Network Switch	[NETSW-NM8Y]	1	
148		UPS	[UPS-1]	1	
149					
150	CAP 123 Senate Hearing	Cameras	[CAM-5]	4	
151		POV OFOI	[CAM-12]	1	OFE
152		Fiber IO Plate	[PLT-CAM-1]	4	
153					
154	CAP 122C Senate Hearing AV	OpenGear Frame	[FRM-1]	1	
155		Fiber Sync RX	[FOX-4]	1	
156		Sync DA	[VDA-1]	1	
157		Fiber Transmit	[FOX-3]	2	
158		Fiber Transmit	[FOX-3-SFP-TRX]	2	
159		Fiber Transmit	[FOX-3-SFP-2TX]	1	
160		Room PC Scan Converter	[SCAN-1]	1	
161		IO Plate	[PLT-USR-4]	1	
162		Network Switch	[NETSW-11]	1	

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#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
163		Network Switch	[NETSW-NM8Y]	1	
164		UPS	[UPS-1]	1	
165					
166	CAP 240 Senate Chambers	Cameras	[CAM-1]	4	
167		Cameras	[CAM-1-ROBO]	4	
168		Cameras	[LENS-1]	4	
169		Camera Mics	[MIC-3]	1	
170		Fiber Transmit	[FOX-3]	1	
171		Fiber Transmit	[FOX-3-SFP-2TX]	2	
172		Fiber IO Plate	[PLT-CAM-1]	4	
173					
174	CAP 336 Senate Chambers AV	OpenGear Frame	[FRM-1]	1	
175		Fiber Sync RX	[FOX-4]	1	
176		Sync DA	[VDA-1]	1	
177		Fiber Transmit	[FOX-3]	2	
178		Fiber Transmit	[FOX-3-SFP-TRX]	2	
179		Fiber Transmit	[FOX-3-SFP-2TX]	1	
180		Mic Audio Interface	[AIF-3]	1	
181		Room PC Scan Converter	[SCAN-1]	1	
182		IO Plate	[PLT-USR-4]	1	
183		Network Switch	[NETSW-11]	1	
184		Network Switch	[NETSW-NM8Y]	1	
185		UPS	[UPS-1]	1	
186					
187	CAP 242 House Chambers	Cameras	[CAM-1]	3	
188		Cameras	[CAM-1-ROBO]	3	
189		Cameras	[LENS-1]	3	
190		Camera Mics	[MIC-3]	2	
191		Fiber Transmit	[FOX-3]	1	
192		Fiber Transmit	[FOX-3-SFP-2TX]	2	
193		Fiber IO Plate	[PLT-CAM-1]	3	
194					
195	CAP 242 House Chambers Gallery	Cameras	[CAM-1]	2	
196		Cameras	[CAM-2-ROBO]	2	
197		Cameras	[CAM-2-PRMPT]	2	
198		Cameras	[PED-1]	2	
199		Cameras	[LENS-1]	2	
200		Fiber Transmit	[FOX-3]	1	
201		Fiber Transmit	[FOX-3-SFP-2TX]	1	
202		Fiber Transmit (Prompter)	[FOX-3-SFP-2RX]	1	
203		Fiber IO Plate	[PLT-CAM-1]	2	
204		Studio IO Plate	[PLT-STUDIO-1]	1	
205					
206	CAP 214G House Chambers AV	OpenGear Frame	[FRM-1]	1	
207		Fiber Sync RX	[FOX-4]	1	
208		Sync DA	[VDA-1]	1	
209		Fiber Transmit	[FOX-3]	1	
210		Fiber Transmit	[FOX-3-SFP-TRX]	2	
211		Fiber Transmit - Vote Board	[FOX-3]	1	
212		Fiber Transmit - Vote Board	[FOX-3-SFP-2TX]	1	
213		Mic Audio Interface	[AIF-3]	1	
214		Room PC Scan Converter	[SCAN-1]	1	
215		IO Plate	[PLT-USR-4]	1	
216		Network Switch	[NETSW-11]	1	

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#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
217		Network Switch	[NETSW-NM8Y]	1	
218		UPS	[UPS-1]	1	
219					
220	CAP Shelf Spares & Handover	Router	[RTR-SPAREKIT-1]	1	
221		Intercom	[ICMTX-1]	1	
222					
223					
224	MSB G210 Master Control	User Stations - Intercom	[ICKP-1]	1	
225		User Stations - Intercom	[ICKP-4]	1	
226		User Stations - Audio	[SPK-1]	1	
227		User Stations - Audio	[SPK-2]	1	
228		User Stations - Audio	[HP-1]	1	
229		User Stations - Audio	[VCP-1]	2	
230		User Stations - Audio	[MIC-1]	1	
231		User Stations - Audio	[AMON-1]	2	
232		User Stations - Video	[VMON-1]	2	
233		User Stations - Video	[VMON-4]	1	
234		User Stations - Video	[VMON-9]	1	
235		User Stations - KVM	[KVM-RX-2]	3	
236		User Stations - KVM	[KMON-1]	6	
237		User Stations - KVM	[KB-1]	3	
238		User Stations - Router	[RCP-2]	3	
239		User Stations - Control	[MCCP-1]	1	
240		On-Air Light	[OAL-1]	1	
241		Audio	[AIF-2]	1	
242		Technical Furniture	[CONSOLE-3]	1	
243		UPS	[UPS-2]	2	
244		Custom Panels	[PLT-USR-1]	2	
245		Custom Panels	[PLT-USR-2]	1	
246					
247	MSB G211 PCR 1+5	On Air Light	[OAL-1]	2	
248		User Stations - Intercom	[ICKP-1]	5	
249		User Stations - Intercom	[ICKP-2]	1	
250		User Stations - Audio	[SPK-1]	1	
251		User Stations - Audio	[SPK-2]	2	
252		User Stations - Audio	[HP-1]	2	
253		User Stations - Audio	[VCP-1]	2	
254		User Stations - Audio	[AMON-1]	2	
255		User Stations - Video	[VMON-1]	4	
256		User Stations - Video	[VMON-3]	1	
257		User Stations - Video	[VMON-7]	2	
258		User Stations - Video	[VMON-9]	2	
259		User Stations - Video	[WFVS-2]	1	
260		User Stations - Video	[SCAN-1]	1	
261		User Stations - KVM	[KVM-RX-2]	6	
262		User Stations - KVM	[KMON-2]	10	
263		User Stations - KVM	[KMON-4]	2	
264		User Stations - KVM	[KB-1]	4	
265		User Stations - KVM	[KB-11]	2	
266		User Stations - Router	[RCP-2]	4	
267		User Stations - Control	[SWCP-2S]	1	
268		User Stations - Control	[SWCP-1C]	1	
269		User Stations - Control	[ACP-1]	1	
270		User Stations - Control	[ACP-2]	1	

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271		User Stations - Control	[CCP-1]	5	
272		User Stations - Control	[CCP-11]	2	
273		Audio	[AIF-2]	2	
274		UPS	[UPS-2]	3	
275		Custom Panels	[PLT-USR-1]	6	
276		Custom Panels	[PLT-USR-2]	2	
277		Custom Panels	[PLT-USR-3]	1	
278					
279	MSB G213 PCR 2	On Air Light	[OAL-1]	1	
280		User Stations - Intercom	[ICKP-1]	3	
281		User Stations - Intercom	[ICKP-2]	1	
282		User Stations - Audio	[SPK-1]	1	
283		User Stations - Audio	[SPK-2]	1	
284		User Stations - Audio	[HP-1]	1	
285		User Stations - Audio	[VCP-1]	1	
286		User Stations - Audio	[AMON-1]	1	
287		User Stations - Video	[VMON-2]	3	
288		User Stations - Video	[VMON-7]	2	
289		User Stations - Video	[VMON-9]	1	
290		User Stations - Video	[WFVS-2]	1	
291		User Stations - Video	[SCAN-1]	1	
292		User Stations - KVM	[KVM-RX-2]	4	
293		User Stations - KVM	[KMON-2]	7	
294		User Stations - KVM	[KMON-4]	1	
295		User Stations - KVM	[KB-1]	3	
296		User Stations - KVM	[KB-11]	1	
297		User Stations - Router	[RCP-2]	4	
298		User Stations - Control	[SWCP-2S]	1	
299		User Stations - Control	[ACP-1]	1	
300		User Stations - Control	[CCP-1]	4	
301		User Stations - Control	[CCP-11]	1	
302		Audio	[AIF-2]	1	
303		UPS	[UPS-2]	2	
304		Custom Panels	[PLT-USR-1]	4	
305		Custom Panels	[PLT-USR-2]	1	
306		Custom Panels	[PLT-USR-3]	1	
307					
308	MSB G214 PCR 3+4	On Air Light	[OAL-1]	2	
309		User Stations - Intercom	[ICKP-1]	5	
310		User Stations - Audio	[SPK-2]	2	
311		User Stations - Audio	[HP-1]	2	
312		User Stations - Audio	[VCP-1]	2	
313		User Stations - Audio	[AMON-1]	3	
314		User Stations - Video	[VMON-3]	4	
315		User Stations - Video	[VMON-4]	1	
316		User Stations - Video	[VMON-9]	2	
317		User Stations - KVM	[KVM-RX-2]	5	
318		User Stations - KVM	[KMON-2]	8	
319		User Stations - KVM	[KMON-4]	2	
320		User Stations - KVM	[KB-1]	3	
321		User Stations - KVM	[KB-11]	2	
322		User Stations - Router	[RCP-2]	3	
323		User Stations - Control	[SWCP-1C]	2	
324		User Stations - Control	[ACP-2]	2	

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325		User Stations - Control	[CCP-1]	2	
326		User Stations - Control	[CCP-11]	2	
327		Audio	[AIF-2]	2	
328		Technical Furniture	[CONSOLE-2]	1	
329		Technical Furniture	[CONSOLE-3]	1	
330		UPS	[UPS-2]	2	
331		Custom Panels	[PLT-USR-1]	5	
332		Custom Panels	[PLT-USR-2]	2	
333					
334	MSB G216 Studio	Acoustic Treatment	[ALLOW-MSB-ACOUSTIC]	1	
335		VOG Speakers	[AMP-11]	1	
336		On Air Light	[OAL-1]	1	
337		User Stations - Intercom	[ICKP-5]	4	
338		User Stations - Intercom	[IFBRX-1]	4	
339		User Stations - Audio	[SPK-3]	4	
340		User Stations - Video	[VMON-5]	1	
341		User Stations - Video	[VMON-5-CART]	1	
342		Cameras	[CAM-7]	4	
343		Cameras	[CAM-LENSKIT]	1	
344		Cameras	[CAM-7-PRMPT]	3	
345		Cameras	[PED-1]	4	
346		Cameras	[PROMPT-1]	1	
347		Cameras	[PROMPT-FOOT]	1	
348		Cameras	[PROMPT-AI]	1	
349		Wireless Mics	[WLMICTX-1]	4	
350		Custom Panels	[PLT-STUDIO-1]	4	
351					
352	MSB G218 Equipment Room	Captioning (OFE)	[CC-1]	1	OFE
353		Captioning (OFE)	[CC-2]	1	OFE
354		Captioning (OFE)	[CC-3]	3	OFE
355		Captioning (OFE)	[HYBRID-1]	3	OFE
356		Asset Management (OFE)	[TRANSCODE-1]	1	OFE
357		Asset Management (OFE)	[MAM-1]	1	OFE
358		Asset Management (OFE)	[LTO-1]	1	OFE
359		Asset Management (OFE)	[NAS-1]	2	OFE
360		Editing (OFE)	[EDIT-1]	2	OFE
361		Ingest & Playout (OFE)	[PLAYOUT-1]	1	OFE
362		Ingest & Playout (OFE)	[PLAYOUT-2]	4	OFE
363		Ingest & Playout (OFE)	[TRANSCODE-2]	3	OFE
364		Ingest & Playout (OFE)	[PLAYOUT-3]	1	OFE
365		Ingest & Playout (OFE)	[PLAYOUT-4]	1	OFE
366		Ingest & Playout (OFE)	[RAID-1]	1	OFE
367		Ingest & Playout	[STRATUS-LIC]	2	OFE
368		Utility PCs (OFE)	[PC-11]	4	OFE
369		ENG Cam (OFE)	[CAM-DEC-1]	1	OFE
370		Equipment Racks	[*RACK-1]	12	OFE
371		Equipment Racks	[RACK-2]	2	New
372		Equipment Racks	[RACK-PDU-1]	28	
373		Network Switches	[NETSW-1]	2	
374		Network Switches	[NETSW-2]	2*	*As required per Specifications
375		Network Switches	[NETSW-3]	5*	*As required per Specifications
376		Network Switches	[NETSW-NM2C]	2*	*As required
377		Network Switches	[NETSW-NM8Y]	3*	*As required
378		Network Switches	[NETSW-21]	1	

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PROVIDE SUBTOTALS BY LOCATION AND BUILDING.

#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
379		KVM	[KVM-TX-2]		*As required
380		KVM	[KVM-TX-1]		*As required
381		KVM	[KVM-PSU-1]		*As required
382		Sync & Timing	[SYNC-2]	1	
383		Sync & Timing	[ACO-1]	1	
384		Intercom	[ICMTX-1]	1	
385		Intercom	[ICMTX-2]	1	
386		Intercom	[TIF-1]	2	
387		Router	[RTR-3]	1	
388		Master Control	[MCSW-1]	1	
389		Master Control	[MCDA-1]	1	
390		Master Control	[MCCG-1]	1	
391		Master Control	[FOX-3]	1	
392		Master Control	[FOX-3-SFP-2TX]	1	
393		Master Control	[SDA-4]	1	
394		User Stations - Intercom	[ICKP-1]	1	
395		User Stations - Audio	[AMON-2]	1	
396		User Stations - Video	[VMON-6]	1	
397		User Stations - Video	[WFVS-1]	1	
398		User Stations - KVM	[KVM-RX-2]	1	
399		User Stations - KVM	[KMON-2]	2	
400		User Stations - KVM	[KB-2]	1	
401		User Stations - Router	[RCP-1]	2	
402		Cameras	[MSU-2]	1	
403		Cameras	[CCP-2]	1	
404		Cameras	[ROBO-SVR-1]	1	
405		Cameras	[ROBO-SVR-2]	1	
406		Graphics - PCR 1 & 2	[CG-1]	2	
407		Graphics Workflow	[CG-SVR-1]	1	
408		Graphics Inception	[INC-1]	1	
409		Video Switcher - PCR 3-5	[SW-2]	3	
410		Audio Mixer	[AMIX-1]	3	
411		Audio Mixer	[AIF-1]	1	
412		Wireless Mics	[WLMICRX-1]	1	
413		Wireless IFB	[IFBTX-1]	2	
414		Wireless IFB	[AIF-4]	4	
415		Music Player	[MUSIC-1]	1	
416		Utility Frame Syncs / Color Conv.	[FS-1]	4	
417		Encoding - Utility	[EDC-1]	4	
418		Encoding - Primary	[EDC-2]	3	
419		Encoding - Audio	[EDC-1]	1	
420		Air Chain, Baseband Backup	[FOX-3]	1	
421		Air Chain, Baseband Backup	[FOX-3-SFP-2TX]	1	
422		PC - Utility Basic	[UPC-1]	6	
423		PC - Engineering	[UPC-2]	1	
424		PC - Scan Converter	[SCAN-1]	1	
425		PC - Scan Converter	[PLT-USR-4]	1	
426		PC - Scan Converter	[KVM-RX-2]	1	
427		Terminal Gear	[FRM-1]	8	
428		Terminal Gear	[GPIO-1]	1	
429		Terminal Gear	[FOX-5]	1	
430		Terminal Gear	[OPT-SPL-8]	1	
431		RTR>>KVM Tielines	[KVM-TX-2]	2	
432		RTR>>KVM Tielines	[VCONV-3]	4	

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#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
433		KVM>>RTR Tielines	[VCONV-4]	4	
434		KVM>>RTR Tielines	[KVM-RX-2]	2	
435					
436	MSB G230 Media Svcs	Video Monitors	[VMON-4]	2	
437					
438	MSB G231 Office (Edit)	User Stations - Intercom	[ICKP-1]	1	
439		User Stations - Audio	[SPK-2]	1	
440		User Stations - Audio	[HP-1]	1	
441		User Stations - Audio	[VCP-1]	1	
442		User Stations - Audio	[MIC-1]	1	
443		User Stations - Audio	[AMON-1]	1	
444		User Stations - Video	[VMON-4]	1	
445		User Stations - Video	[VMON-9]	1	
446		User Stations - KVM	[KVM-RX-2]	1	
447		User Stations - KVM	[KMON-1]	2	
448		User Stations - KVM	[KB-1]	1	
449		User Stations - Control	[RCP-2]	1	
450		Custom Panels	[PLT-USR-1]	1	
451		Custom Panels	[PLT-OFF-1]	1	
452					
453	MSB G232 Office	User Stations - Video	[VMON-4]	1	
454		Custom Panels	[PLT-OFF-1]	1	
455					
456	MSB G233 Office (EIC)	User Stations - Intercom	[ICKP-1]	1	
457		User Stations - Audio	[AMON-1]	1	
458		User Stations - Video	[VMON-4]	1	
459		User Stations - Video	[VMON-6]	1	
460		User Stations - KVM	[KVM-RX-2]	1	
461		User Stations - KVM	[KMON-2]	2	
462		User Stations - KVM	[KB-1]	1	
463		User Stations - Router	[RCP-1]	1	
464		Custom Panels	[PLT-OFF-1]	1	
465		Equipment Rack	[RACK-3]	1	
466					
467	MSB G234 Office (Director)	User Stations - Intercom	[ICKP-3]	1	
468		User Stations - Audio	[SPK-1]	1	
469		User Stations - Audio	[VCP-1]	1	
470		User Stations - Video	[VMON-4]	1	
471		User Stations - KVM	[KVM-RX-2]	1	
472		User Stations - KVM	[KMON-2]	2	
473		User Stations - KVM	[KB-1]	1	
474		User Stations - Router	[RCP-1]	1	
475		Custom Panels	[PLT-OFF-1]	1	
476					
477	MSB G236 Office (Producer)	User Stations - Intercom	[ICKP-3]	1	
478		User Stations - Video	[VMON-4]	1	
479		User Stations - KVM	[KVM-RX-2]	1	
480		User Stations - KVM	[KMON-2]	2	
481		User Stations - KVM	[KB-1]	1	
482		User Stations - Router	[RCP-2]	1	
483		Custom Panels	[PLT-OFF-1]	1	
484					
485	MSB G237 Office (Strm Crd)	User Stations - Intercom	[ICKP-3]	1	
486		User Stations - Video	[VMON-4]	1	

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PROVIDE SUBTOTALS BY LOCATION AND BUILDING.

#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
487		User Stations - KVM	[KVM-RX-2]	1	
488		User Stations - KVM	[KMON-2]	2	
489		User Stations - KVM	[KB-1]	1	
490		User Stations - Router	[RCP-2]	1	
491		Custom Panels	[PLT-OFF-1]	1	
492					
493	MSB G238 Office	User Stations - Video	[VMON-4]	1	
494		Custom Panels	[PLT-OFF-1]	1	
495					
496	MSB 1100 Hearing	Cameras	[CAM-1]	4	
497		Cameras	[CAM-1-ROBO]	4	
498		Cameras	[LENS-1]	4	
499		POV OFOI	[CAM-12]	1	
500		Fiber Transmit	[FOX-3]	1	
501		Fiber Transmit	[FOX-3-SFP-2TX]	2	
502		Fiber IO Plate	[PLT-CAM-1]	4	
503					
504	MSB 1102 Hearing AV	OpenGear Frame	[FRM-1]	1	
505		Fiber Sync RX	[FOX-4]	1	
506		Sync DA	[VDA-1]	1	
507		Fiber Transmit	[FOX-3]	2	
508		Fiber Transmit	[FOX-3-SFP-TRX]	2	
509		Fiber Transmit	[FOX-3-SFP-2TX]	1	
510		Room PC Scan Converter	[SCAN-1]	1	
511		IO Plate	[PLT-USR-4]	1	
512		Network Switch	[NETSW-11]	1	
513		Network Switch	[NETSW-NM8Y]	1	
514		UPS	[UPS-1]	1	
515					
516	MSB 1150 Hearing	Cameras	[CAM-1]	4	
517		Cameras	[CAM-1-ROBO]	4	
518		Cameras	[LENS-1]	4	
519		POV OFOI	[CAM-12]	1	
520		Fiber Transmit	[FOX-3]	1	
521		Fiber Transmit	[FOX-3-SFP-2TX]	2	
522		Fiber IO Plate	[PLT-CAM-1]	4	
523					
524	MSB 1152 Hearing AV	OpenGear Frame	[FRM-1]	1	
525		Fiber Sync RX	[FOX-4]	1	
526		Sync DA	[VDA-1]	1	
527		Fiber Transmit	[FOX-3]	2	
528		Fiber Transmit	[FOX-3-SFP-TRX]	2	
529		Fiber Transmit	[FOX-3-SFP-2TX]	1	
530		Room PC Scan Converter	[SCAN-1]	1	
531		IO Plate	[PLT-USR-4]	1	
532		Network Switch	[NETSW-11]	1	
533		Network Switch	[NETSW-NM8Y]	1	
534		UPS	[UPS-1]	1	
535					
536	MSB 1200 Hearing	Cameras	[CAM-1]	4	
537		Cameras	[CAM-1-ROBO]	4	
538		Cameras	[LENS-1]	4	
539		POV OFOI	[CAM-12]	1	
540		Fiber Transmit	[FOX-3]	1	

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#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
541		Fiber Transmit	[FOX-3-SFP-2TX]	2	
542		Fiber IO Plate	[PLT-CAM-1]	4	
543					
544	MSB 1203 Hearing AV	OpenGear Frame	[FRM-1]	1	
545		Fiber Sync RX	[FOX-4]	1	
546		Sync DA	[VDA-1]	1	
547		Fiber Transmit	[FOX-3]	2	
548		Fiber Transmit	[FOX-3-SFP-TRX]	2	
549		Fiber Transmit	[FOX-3-SFP-2TX]	1	
550		Room PC Scan Converter	[SCAN-1]	1	
551		IO Plate	[PLT-USR-4]	1	
552		Network Switch	[NETSW-11]	1	
553		Network Switch	[NETSW-NM8Y]	1	
554		UPS	[UPS-1]	1	
555					
556	MSB Shelf Spares & Handover	Handover Gear	[CAM-ENG-1]	1	
557		Handover Gear	[CAM-ENG-1LIC]	1	
558		Handover Gear	[CAM-ENC-1]	1	
559		Handover Gear	[CAM-ENG-2]	1	
560		Handover Gear	[CAM-ENG-3]	1	
561		Handover Gear	[CAM-ENG-3-GIM]	1	
562		Engineering Toolkit	[TOOLKIT-1]	1	
563		Router	[RTR-SPAREKIT-1]	1	
564		Intercom	[ICMTX-1]	1	
565		KVM	[KVM-TX-2]	10	
566		KVM	[KVM-RX-2]	10	
567		Terminal Gear	[FOX-3]	1	
568		Terminal Gear	[FOX-3-SFP-2TX]	1	
569		Terminal Gear	[FOX-3-SFP-2RX]	1	
570		Terminal Gear	[FOX-3-SFP-TRX]	1	
571		Terminal Gear	[FOX-4]	1	
572		Terminal Gear	[FOX-5]	1	
573		User Stations	[KMON-1]	2	
574		User Stations	[KMON-2]	2	
575					
576					
577	Integration & Professional Services				
578	Annual Warranty				
579					
580					
581	OPTION 01 - Add Flypack System	Cameras	[CAM-5]	4	
582		Cameras	[TRIPOD-1]	4	
583		Microphones	[MIC-4]	1	
584		Microphones	[AIF-3]	1	
585		Microphones	[AIF-4]	1	
586		Microphones	[EDC-3]	1	
587		Video Returns	[EDC-1]	1	
588		Network	[NETSW-21]	1	
589		Network	[NETRTR-1]	2	
590					
591	OPTION 02 - Deduct House Chamb. Cam	Cameras	[CAM-1]	-2	
592		Cameras	[CAM-2-ROBO]	-2	
593		Cameras	[CAM-2-PRMPT]	-2	
594		Cameras	[PED-1]	-2	

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#	LOCATION	SUBSECTION	TYPE	QTY	NOTE
595		Cameras	[LENS-1]	-2	
596		Fiber Transmit	[FOX-3]	-1	
597		Fiber Transmit	[FOX-3-SFP-2TX]	-1	
598		Fiber Transmit (Prompter)	[FOX-3-SFP-2RX]	-1	
599		Fiber IO Plate	[PLT-CAM-1]	-2	
600		Studio IO Plate	[PLT-STUDIO-1]	-1	
601		Cameras	[CAM-1]	1	
602		Cameras	[CAM-1-ROBO]	1	
603		Cameras	[LENS-1]	1	
604		Fiber IO Plate	[PLT-CAM-1]	1	
605					
606	OPTION 03 - Deduct Studio Wireless	Rack Room Equipment	[WLMICRX-1]	-1	
607		Rack Room Equipment	[IFBTX-1]	-2	
608		Studio Equipment	[WLMICTX-1]	-4	
609		Studio Equipment	[IFBRX-1]	-4	
610		Wired IFB/PL	[ICKP-5]	4	
611					
612	OPTION 04 - Replace Tally	Tally	[TALLY-1]	-1	New
613		Tally	[TALLY-1]	1	OFE
614					
615	OPTION 05 - Remove [MCCP-1]	Master Control Panel	[MCCP-1]	-1	
616					
617	OPTION 06 - Ross Studio Cams	Cameras	[CAM-7]	-4	
618		Cameras	[CAM-7-PRMPT]	-3	
619		Cameras	[CAM-1]	4	
620		Cameras	[CAM-2-ROBO]	4	
621		Cameras	[LENS-2]	4	
622		Cameras	[CAM-2-PRMPT]	3	
623					
624	OPTION 07 - Swap Scan Converters				
625					
626	OPTION 08 - Remove Blue Network				
627					
628	OPTION 09 - Remove PCR AIF	Audio Interfaces	[AIF-3]	-6	

END OF LIST