V. ADDENDUM – LIST OF EQUIPMENT

Based on the information available as on date, following data, which are fairly sufficient for the purpose of bidding may be considered. However, this list of equipment and utilities may vary, and it shall be updated during transition phase and shall be handed over to Service Provider. No claim of any additional cost on account of deviation in the list of equipment and utilities shall be admissible.

1. **Electrical System – (HT/LT System) – Foyer 1 & 2**

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
7.1.	HPFC Panel	FOYER 1 & 2 500 KVAR HPFC PANEL	KVAR	500.00	2	Tricolite	BLOKSET
7.2.	Isolator Panel	FOYER 1& 2-32 3P ISOLATOR	Amp	32.00	24		
7.3.	Isolator Panel	FOYER 1& 2-32 3P ISOLATOR (IP55)	Amp	32.00	22		
7.4.	Isolator Panel	FOYER 1& 2-400 3P ISOLATOR	Amp	400.00	2		
7.5.	Isolator Panel	FOYER 1& 2-63 3P ISOLATOR	Amp	63.00	21		
7.6.	Isolator Panel	FOYER 1& 2-630 4P ISOLATOR	Amp	630.00	4		
7.7.	Main LT Panel	FOYER-MAIN LT PANEL (FOYER-1 & 2)	KW	2582.00	1	Tricolite	BLOKSET
7.8.	Power Distribution Panel	FOYER-FIRE MODE VENTILATION PANEL-2 (FOYER-2 SMOKE EXTRACT)	KW	49.50	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
7.9.	Power Distribution Panel	FOYER-ELV-UPS O/G CUM DIST PANEL (FO-1) LOC: FOYER 1 BASE 1	KW	153.00	1	Tricolite	BLOKSET
7.10.	Power Distribution Panel	FOYER-ELV-UPS O/G CUM DIST PANEL (FO-1) LOC: FOYER 2 BASE 2	KW	106.00	1	Tricolite	BLOKSET
7.11.	Power Distribution Panel	FOYER-EMER UPS O/G PANEL-1 (FO-1) LOC: FO 1 BASE-1 ELECT ROO	KW	4.00	1	Tricolite	BLOKSET
7.12.	Power Distribution Panel	FOYER-EMER UPS O/G PANEL-2 (FO-2) LOC: FO 2 BASE-1 ELECT ROO	KW	13.00	1	Tricolite	BLOKSET
7.13.	Power Distribution Panel	FOYER-FIRE MODE VENT PANEL-1 (FOYER-1 SMOKE EXTRACT)	KW	82.50	1	Tricolite	BLOKSET
7.14.	Power Distribution Panel	FOYER-LIFT PANEL -1 (FO-1) LOC: FOYER-1 BASE-1 ELECT ROOM	KW	108.00	1	Tricolite	BLOKSET
7.15.	Power Distribution Panel	FOYER-LIFT PANEL-2 (FO-2) LOC:FO-2 BASE-1 ELECT ROOM	KW	144.00	1	Tricolite	BLOKSET
7.16.	Power Distribution Panel	FOYER-LIGH PANEL-2(FO-2) LOC: FOYER-2 BASE-1 ELECT ROOM	KW	60.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
7.17.	Power Distribution Panel	FOYER-LIGHT PANEL-1(FO-1) LOC: FOYER 1 BASE 1 ELECT ROOM	KW	18.00	1	Tricolite	BLOKSET
7.18.	Power Distribution Panel	FOYER-LT PANEL-COMPRESSOR LOC: FOYER 2 BASE 2	KW	1,018.00	1	Tricolite	BLOKSET
7.19.	Power Distribution Panel	FOYER-POW AND ESC PANEL(FO-2) LOC: FOYER-2 BASE-1 ELECT ROOM	KW	160.00	1	Tricolite	BLOKSET
7.20.	Power Distribution Panel	FOYER-POW AND ESC PANEL-1(FO-1) LOC: FOYER-1 BASE-1 ELECT ROO	KW	165.00	1	Tricolite	BLOKSET
7.21.	Power Distribution Panel	FOYER-TER PRESS PANEL-1(FO-1) LOC: FO 1 GR. FLOOR ELECT ROOM	KW	66.00	1	Tricolite	BLOKSET
7.22.	Power Distribution Panel	FOYER-TERR PRESS PANEL-2(FO-2) LOC:FO 2 IST FLOOR ELECT ROOM	KW	88.00	1	Tricolite	BLOKSET
7.23.	Solar Power System	Solar PV System 0.90 MW (Includes 2806 Nos. Solar PV Modules each of 320 W	MV	0.90	1		
7.24.	Transformers	HT / LT Transformer 11/.433KV, 50Hz	KVA	2,500.00	2	Volt amps	11/0.415kV
7.25.	UPS	UPS	KVA	200.00	2		
				Total No of Equipment	96		

2. Electrical System – (HT/LT System) – Convention Center

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.1.	ACB	3200A ACB FOR RISING MAINS SWICTH	Amp	3,200.00	2		
10.2.	HPFC Panel	CC- 500 KVAR HPFC PANEL	KVAR	500.00	4	Tricolite	BLOKSET
10.3.	HT Panel	HT Change Over panel 2A,2B (VCB- 11 KV)	Amp	800.00	2	L&T	VK10L25H
10.4.	Lighting Panel	CC BASEMENT LIGHTING PANEL (P-02)	KW	58.00	1	Tricolite	BLOKSET
10.5.	Lighting Panel	CC FIFTH FLOOR LIGHTING PANEL (P-14)	KW	34.00	1	Tricolite	BLOKSET
10.6.	Lighting Panel	CC FIRST FLOOR LIGHTING PANEL (P-06)	KW	47.00	1	Tricolite	BLOKSET
10.7.	Lighting Panel	CC FOURTH FLOOR LIGHTING PANEL (P-12)	KW	30.00	1	Tricolite	BLOKSET
10.8.	Lighting Panel	CC GROUND FLOOR LIGHTING PANEL (P-04)	KW	26.00	1	Tricolite	BLOKSET
10.9.	Lighting Panel	CC SECOND FLOOR LIGHTING PANEL (P-08)	KW	64.00	1	Tricolite	BLOKSET
10.10.	Lighting Panel	CC SEVENTH FLOOR LIGHTING PANEL (P-18)	KW	30.00	1	Tricolite	BLOKSET
10.11.	Lighting Panel	CC SIXTH FLOOR LIGHTING PANEL (P-16)	KW	9.00	1	Tricolite	BLOKSET
10.12.	Lighting Panel	CC THIRD FLOOR LIGHTING PANEL (P-10)	KW	30.00	1	Tricolite	BLOKSET
10.13.	Lighting Panel	STAGE LIGHTING PANEL – AUDITORIUM	KW	275.00	2	Tricolite	BLOKSET
10.14.	Lighting Panel	STAGE LIGHTING PANEL – BALL ROOM	KW	300.00	1	Tricolite	BLOKSET
10.15.	Local Control Panel	AHU-F5638-LCP	KW	20.50	1	Tricolite	BLOKSET
10.16.	Local Control Panel	CC AHU-6612-LCP (W/M)**	KW	8.00	1	Tricolite	BLOKSET
10.17.	Local Control Panel	CC AHU-B1163-LCP-1	KW	32.00	1	Tricolite	BLOKSET
10.18.	Local Control Panel	CC AHU-B1163-LCP-2	KW	40.00	1	Tricolite	BLOKSET
10.19.	Local Control Panel	CC AHU-B1600-LCP	KW	14.00	1	Tricolite	BLOKSET
10.20.	Local Control Panel	CC AHU-B1638-LCP	KW	7.00	1	Tricolite	BLOKSET
10.21.	Local Control Panel	CC AHU-B1657-LCP	KW	26.00	1	Tricolite	BLOKSET
10.22.	Local Control Panel	CC AHU-B2131-LCP-1	KW	74.00	1	Tricolite	BLOKSET
10.23.	Local Control Panel	CC AHU-B2131-LCP-2	KW	23.00	1	Tricolite	BLOKSET
10.24.	Local Control Panel	CC AHU-B2132-LCP	KW	7.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.25.	Local Control Panel	CC AHU-B2687-LCP (W/M)**	KW	11.00	1	Tricolite	BLOKSET
10.26.	Local Control Panel	CC AHU-F0607-LCP	KW	16.00	1	Tricolite	BLOKSET
10.27.	Local Control Panel	CC AHU-F0627-LCP	KW	6.00	1	Tricolite	BLOKSET
10.28.	Local Control Panel	CC AHU-F0633-LCP	KW	13.00	1	Tricolite	BLOKSET
10.29.	Local Control Panel	CC AHU-F0635-LCP	KW	22.00	1	Tricolite	BLOKSET
10.30.	Local Control Panel	CC AHU-F1150-LCP	KW	17.00	1	Tricolite	BLOKSET
10.31.	Local Control Panel	CC AHU-F1151-LCP	KW	20.00	1	Tricolite	BLOKSET
10.32.	Local Control Panel	CC AHU-F1153-LCP (W/M)**	KW	3.00	1	Tricolite	BLOKSET
10.33.	Local Control Panel	CC AHU-F1601-LCP	KW	11.00	1	Tricolite	BLOKSET
10.34.	Local Control Panel	CC AHU-F1620-LCP	KW	30.00	1	Tricolite	BLOKSET
10.35.	Local Control Panel	CC AHU-F1671-LCP (W/M)**	KW	8.00	1	Tricolite	BLOKSET
10.36.	Local Control Panel	CC AHU-F2151-LCP	KW	20.00	1	Tricolite	BLOKSET
10.37.	Local Control Panel	CC AHU-F2154-LCP	KW	4.00	1	Tricolite	BLOKSET
10.38.	Local Control Panel	CC AHU-F2155-LCP	KW	15.00	1	Tricolite	BLOKSET
10.39.	Local Control Panel	CC AHU-F2509-LCP (W/M)**	KW	3.00	1	Tricolite	BLOKSET
10.40.	Local Control Panel	CC AHU-F2610-LCP	KW	22.00	1	Tricolite	BLOKSET
10.41.	Local Control Panel	CC AHU-F2633-LCP (W/M)**	KW	8.00	1	Tricolite	BLOKSET
10.42.	Local Control Panel	CC AHU-F2641-LCP (W/M)**	KW	4.00	1	Tricolite	BLOKSET
10.43.	Local Control Panel	CC AHU-F2644-LCP	KW	21.00	1	Tricolite	BLOKSET
10.44.	Local Control Panel	CC AHU-F3141-LCP	KW	30.00	1	Tricolite	BLOKSET
10.45.	Local Control Panel	CC AHU-F3142-LCP-1	KW	20.00	1	Tricolite	BLOKSET
10.46.	Local Control Panel	CC AHU-F3142-LCP-2	KW	8.00	1	Tricolite	BLOKSET
10.47.	Local Control Panel	CC AHU-F3143-LCP	KW	8.00	1	Tricolite	BLOKSET
10.48.	Local Control Panel	CC AHU-F3612-LCP (W/M)**	KW	8.00	1	Tricolite	BLOKSET
10.49.	Local Control Panel	CC AHU-F3634-LCP (W/M)**	KW	8.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.50.	Local Control Panel	CC AHU-F4137-LCP (W/M)**	KW	4.00	1	Tricolite	BLOKSET
10.51.	Local Control Panel	CC AHU-F4138-LCP-1	KW	16.00	1	Tricolite	BLOKSET
10.52.	Local Control Panel	CC AHU-F4138-LCP-2	KW	13.00	1	Tricolite	BLOKSET
10.53.	Local Control Panel	CC AHU-F4139-LCP	KW	6.00	1	Tricolite	BLOKSET
10.54.	Local Control Panel	CC AHU-F4613-LCP	KW	4.00	1	Tricolite	BLOKSET
10.55.	Local Control Panel	CC AHU-F4642-LCP (W/M)**	KW	8.00	1	Tricolite	BLOKSET
10.56.	Local Control Panel	CC AHU-F4644-LCP	KW	2.00	1	Tricolite	BLOKSET
10.57.	Local Control Panel	CC AHU-F4687-LCP (W/M)**	KW	4.00	1	Tricolite	BLOKSET
10.58.	Local Control Panel	CC AHU-F5136-LCP	KW	14.00	1	Tricolite	BLOKSET
10.59.	Local Control Panel	CC AHU-F5617-LCP	KW	44.00	1	Tricolite	BLOKSET
10.60.	Local Control Panel	CC AHU-F5627-LCP	KW	14.00	1	Tricolite	BLOKSET
10.61.	Local Control Panel	CC AHU-F5628-LCP	KW	14.00	1	Tricolite	BLOKSET
10.62.	Local Control Panel	CC AHU-F6603-LCP	KW	13.00	1	Tricolite	BLOKSET
10.63.	Local Control Panel	CC AHU-F7116-LCP (W/M)**	KW	18.50	1	Tricolite	BLOKSET
10.64.	Local Control Panel	CC AHU-F7124-LCP	KW	37.00	1	Tricolite	BLOKSET
10.65.	Local Control Panel	CC AHU-F7124-LCP-1	KW	35.00	1	Tricolite	BLOKSET
10.66.	Local Control Panel	CC AHU-F7124-LCP-2	KW	54.00	1	Tricolite	BLOKSET
10.67.	Local Control Panel	CC AHU-F7125-LCP-1	KW	8.00	1	Tricolite	BLOKSET
10.68.	Local Control Panel	CC AHU-F7125-LCP-2	KW	10.00	1	Tricolite	BLOKSET
10.69.	Local Control Panel	CC AHU-F7625-LCP-1 (W/M)**	KW	8.00	1	Tricolite	BLOKSET
10.70.	Local Control Panel	CC AHU-F7625-LCP-2	KW	6.00	1	Tricolite	BLOKSET
10.71.	Local Control Panel	CC AHU-F7634-LCP (W/M)**	KW	4.00	1	Tricolite	BLOKSET
10.72.	Local Control Panel	CC AHU-F8612-LCP (W/M)**	KW	2.20	1	Tricolite	BLOKSET
10.73.	Local Control Panel	CC AHU-F8616-LCP (W/M)**	KW	2.20	1	Tricolite	BLOKSET
10.74.	Local Control Panel	CC AHU-F8634-LCP	KW	4.40	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.75.	Local Control Panel	CC AHU-F8637-LCP (W/M)**	KW	2.20	1	Tricolite	BLOKSET
10.76.	Local Control Panel	CC AIR WASHER PUMP LCP 1 (W/M)**	KW	1.10	1	Tricolite	BLOKSET
10.77.	Local Control Panel	CC AIR WASHER PUMP LCP 2 (W/M)**	KW	1.10	1	Tricolite	BLOKSET
10.78.	Local Control Panel	CC AIR WASHER PUMP LCP 3 (W/M)**	KW	1.10	1	Tricolite	BLOKSET
10.79.	Local Control Panel	CC FM-1151-LCP	KW	9.50	1	Tricolite	BLOKSET
10.80.	Local Control Panel	CC FM-2151-LCP (W/M)**	KW	11.00	1	Tricolite	BLOKSET
10.81.	Local Control Panel	CC FM-3142-LCP (W/M)**	KW	5.50	1	Tricolite	BLOKSET
10.82.	Local Control Panel	CC FM-3634-LCP	KW	7.40	1	Tricolite	BLOKSET
10.83.	Local Control Panel	CC FM-4138-LCP (W/M)**	KW	2.20	1	Tricolite	BLOKSET
10.84.	Local Control Panel	CC FM-4649-LCP	KW	4.40	1	Tricolite	BLOKSET
10.85.	Local Control Panel	CC FM-F0674-LCP	KW	16.50	1	Tricolite	BLOKSET
10.86.	Local Control Panel	CC FM-F1150-LCP	KW	29.50	1	Tricolite	BLOKSET
10.87.	Local Control Panel	CC FM-F2154-LCP (W/M)**	KW	4.00	1	Tricolite	BLOKSET
10.88.	Local Control Panel	CC FM-RF-LCP-1	KW	22.40	1	Tricolite	BLOKSET
10.89.	Local Control Panel	CC FM-RF-LCP-2	KW	31.60	1	Tricolite	BLOKSET
10.90.	Local Control Panel	CC FM-RF-LCP-3	KW	41.00	1	Tricolite	BLOKSET
10.91.	Local Control Panel	CC FM-RF-LCP-4	KW	74.00	1	Tricolite	BLOKSET
10.92.	Local Control Panel	CC KC-F5303-LCP (W/M)**	KW	8.00	1	Tricolite	BLOKSET
10.93.	Local Control Panel	CC KC-F5304-LCP (W/M)**	KW	11.00	1	Tricolite	BLOKSET
10.94.	Local Control Panel	CC SEWAGE / DEWATERING PUMP LCP (2.2KW) (W/M)	KW	2.20	1	Tricolite	BLOKSET
10.95.	Local Control Panel	CC SEWAGE / DEWATERING PUMP LCP (5.5KW) (W/M)	KW	5.50	10	Tricolite	BLOKSET
10.96.	Local Control Panel	CC SEWAGE / DEWATERING PUMP LCP (7.5KW) (W/M)	KW	7.50	3	Tricolite	BLOKSET
10.97.	Local Control Panel	CC-F2-STPR-1 LCP (W/M)**	KW	18.50	1	Tricolite	BLOKSET
10.98.	Local Control Panel	CC-B1PR-LCP-1		20.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.99.	Main Distribution Board	CC ELV-7609-Main Distribution Board-A	KW	170.00	1		
10.100.	Main Distribution Board	CC ELV-F7600-Main Distribution Board-A	KW	170.00	1		
10.101.	Main Distribution Board	CC ELV-F7600-Main Distribution Board-B	KW	170.00	1		
10.102.	Main Distribution Board	CC ELV-F7600-Main Distribution Board-C	KW	119.00	1		
10.103.	Main Distribution Board	CC ELV-F7609 -Main Distribution Board-C	KW	170.00	1		
10.104.	Main Distribution Board	CC ELV-F7609-Main Distribution Board-B	KW	170.00	1		
10.105.	Main Distribution Board	CC ELV-F7635-Main Distribution Board-A	KW	119.00	1		
10.106.	Main Distribution Board	CC ELV-F7635-Main Distribution Board-B	KW	168.80	1		
10.107.	Main Distribution Board	CC ELV-F7635-Main Distribution Board-C	KW	170.00	1		
10.108.	Main Distribution Board	CC ELV-F8617-Main Distribution Board-A	KW	118.50	1		
10.109.	Main Distribution Board	CC ELV-F8617-Main Distribution Board-B	KW	170.00	1		
10.110.	Main Distribution Board	CC ELV-F8617-Main Distribution Board-C	KW	170.00	1		

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.111.	Main Distribution Board	CC ELV-F8631-Main Distribution Board-A	KW	119.00	1		
10.112.	Main Distribution Board	CC ELV-F8631-Main Distribution Board-B	KW	170.00	1		
10.113.	Main Distribution Board	CC ELV-F8631-Main Distribution Board-C	KW	170.00	1		
10.114.	Main Distribution Board	CC ELV-F8633-Main Distribution Board-A	KW	119.00	1		
10.115.	Main Distribution Board	CC ELV-F8633-Main Distribution Board-B	KW	134.00	1		
10.116.	Main Distribution Board	CC ELV-F8633-Main Distribution Board-C	KW	170.00	1		
10.117.	Main Distribution Board	CC ELV-F8633-Main Distribution Board-D	KW	119.00	1		
10.118.	Main Distribution Board	CC ELV-F8633-Main Distribution Board-E	KW	170.00	1		
10.119.	Main Distribution Board	CC ELV-F8633-Main Distribution Board-F	KW	170.00	1		
10.120.	Main Distribution Board	CC ELV-F8636-Main Distribution Board-A	KW	119.00	1		
10.121.	Main Distribution Board	CC ELV-F8636-Main Distribution Board-B	KW	170.00	1		
10.122.	Main Distribution Board	CC ELV-F8636-Main Distribution Board-C	KW	170.00	1		
10.123.	Main LT Panel	CC-MAIN LT PANEL-1(P-01)	KW	5,426.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.124.	Main LT Panel	CC-MAIN LT PANEL-2(P-02)	KW	5,569.00	1	Tricolite	BLOKSET
10.125.	MCCB	CC 250A 4P MCCB	Amp	250.00	2		
10.126.	Power Distribution Panel	CC F1-VELPDB-1 (W/M)**	KW	0.50	1	Tricolite	BLOKSET
10.127.	Power Distribution Panel	CC F1-VLPDB-1	KW	9.70	1	Tricolite	BLOKSET
10.128.	Power Distribution Panel	CC F7-VELPDB-1 (W/M)**	KW	1.10	1	Tricolite	BLOKSET
10.129.	Power Distribution Panel	CC F7-VLPDB-1	KW	44.00	1	Tricolite	BLOKSET
10.130.	Power Distribution Panel	CC 7F LED FASCADE Power Distribution Panel-1 (36A)	KW	916.00	1	Tricolite	BLOKSET
10.131.	Power Distribution Panel	CC 7F LED FASCADE Power Distribution Panel-2 (36B)	KW	510.00	1	Tricolite	BLOKSET
10.132.	Power Distribution Panel	CC 8F FASCADE LED PANEL-1 (P-37A)	KW	918.00	1	Tricolite	BLOKSET
10.133.	Power Distribution Panel	CC 8F FASCADE LED PANEL-2 (P-37B)	KW	1,341.00	1	Tricolite	BLOKSET
10.134.	Power Distribution Panel	CC BASEMENT POWER & AHU PANEL (P-03)	KW	334.00	1	Tricolite	BLOKSET
10.135.	Power Distribution Panel	CC EIGHT FLOOR POWER & AHU PANEL (P-20)	KW	26.00	1	Tricolite	BLOKSET
10.136.	Power Distribution Panel	CC ELV UPS I/C PANEL (P-21)	KW	680.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.137.	Power Distribution Panel	CC ELV UPS O/G PANEL (P-22)	KW	680.00	1	Tricolite	BLOKSET
10.138.	Power Distribution Panel	CC EMERGENCY PANEL-1 (P-27)	KW	30.00	1	Tricolite	BLOKSET
10.139.	Power Distribution Panel	CC EMERGENCY PANEL-2 (P-28)	KW	47.00	1	Tricolite	BLOKSET
10.140.	Power Distribution Panel	CC EMERGENCY PANEL-3 (P-29)	KW	29.00	1	Tricolite	BLOKSET
10.141.	Power Distribution Panel	CC EMERGENCY PANEL-4 (P-30)	KW	20.00	1	Tricolite	BLOKSET
10.142.	Power Distribution Panel	CC EMERGENCY UPS O/G PANEL (P-26)	KW	128.00	1	Tricolite	BLOKSET
10.143.	Power Distribution Panel	CC ESCALATOR PANEL-1 (P-31)	KW	144.00	1	Tricolite	BLOKSET
10.144.	Power Distribution Panel	CC ESCALATOR PANEL-2 (P-32)	KW	81.00	1	Tricolite	BLOKSET
10.145.	Power Distribution Panel	CC ESCALATOR PANEL-3 (P-33)	KW	72.00	1	Tricolite	BLOKSET
10.146.	Power Distribution Panel	CC FIFTH FLOOR POWER & AHU PANEL (P-15)	KW	198.00	1	Tricolite	BLOKSET
10.147.	Power Distribution Panel	CC FIRE MODE PRESSURIZATION PANEL (P-39)	KW	89.60	1	Tricolite	BLOKSET
10.148.	Power Distribution Panel	CC FIRE MODE VENT PANEL (P-38)	KW	284.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.149.	Power Distribution Panel	CC FIRST FLOOR POWER & AHU PANEL (P-07)	KW	141.00	1	Tricolite	BLOKSET
10.150.	Power Distribution Panel	CC FOURTH FLOOR POWER & AHU PANEL (P-13)	KW	90.00	1	Tricolite	BLOKSET
10.151.	Power Distribution Panel	CC GROUND FLOOR POWER & AHU PANEL (P-05)	KW	169.00	1	Tricolite	BLOKSET
10.152.	Power Distribution Panel	CC LIFT PANEL (FIRE MAIN LIFT) (P-35)	KW	55.00	1	Tricolite	BLOKSET
10.153.	Power Distribution Panel	CC LIFT PANEL (NORMAL MODE) (P-34)	KW	245.00	1	Tricolite	BLOKSET
10.154.	Power Distribution Panel	CC PHE PANEL (P-44)	KW	34.40	2	Tricolite	BLOKSET
10.155.	Power Distribution Panel	CC SECOND FLOOR POWER & AHU PANEL (P-09)	KW	166.00	1	Tricolite	BLOKSET
10.156.	Power Distribution Panel	CC SEVENTH FLOOR POWER & AHU PANEL (P-19)	KW	216.00	1	Tricolite	BLOKSET
10.157.	Power Distribution Panel	CC SIXTH FLOOR POWER & AHU PANEL (P-17)	KW	55.00	1	Tricolite	BLOKSET
10.158.	Power Distribution Panel	CC SUBSTATION AUXILIARY PANEL (P-41)	KW	82.00	1	Tricolite	BLOKSET
10.159.	Power Distribution Panel	CC TERRACE FIRE MODE VENT/PRESSURIZATION PANEL (P-40)	KW	202.00	1	Tricolite	BLOKSET
10.160.	Power Distribution Panel	CC THIRD FLOOR POWER & AHU PANEL (P-11)	KW	125.40	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.161.	Power Distribution Panel	CC UPS Power Distribution Panel-1 (P-23)	KW	264.00	1	Tricolite	BLOKSET
10.162.	Power Distribution Panel	CC UPS Power Distribution Panel-2 (P-24)	KW	237.00	1	Tricolite	BLOKSET
10.163.	Power Distribution Panel	CC UPS Power Distribution Panel-3 (P-25)	KW	179.00	1	Tricolite	BLOKSET
10.164.	Power Distribution Panel	CC VARIABLE TERTIARY CHILLED WATER PUMP PANEL (P-42)	KW	112.50	1	Tricolite	BLOKSET
10.165.	Power Distribution Panel	CC VARIABLE TERTIARY HOT WATER PUMP PANEL (P-43)	KW	12.40	1	Tricolite	BLOKSET
10.166.	Power Distribution Panel	CC-B1-SS-CAHU-01 & 02 (W/M)**	KW	8.00	2	Tricolite	BLOKSET
10.167.	Power Distribution Panel	CC-F2-SMEF-02 (W/M)**	KW	11.00	9	Tricolite	BLOKSET
10.168.	Power Distribution Panel	CC-F2-SMEF-11 & 12 (W/M)**	KW	5.50	2	Tricolite	BLOKSET
10.169.	Power Distribution Panel	DATA CENTRE MAIN PANEL	KW	737.00	1	Tricolite	BLOKSET
10.170.	Power Distribution Panel	KICTHEN PANEL @ 2F	KW	158.00	1	Tricolite	BLOKSET
10.171.	Power Distribution Panel	KICTHEN PANEL @ 5F	KW	170.00	1	Tricolite	BLOKSET
10.172.	Power Distribution Panel	RETRACTABLE SEAT PANEL	KW	600.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
10.173.	Solar Power System	SOLAR PV SYSTEM 0.53 MW (INCLUDES 1664 NOS. SOLAR PV MODULE UNIT OF 320W EACH)	MW	0.53	1		
10.174.	Transformers	HT / LT Transformer 11/.433KV, 50Hz	KVA	2,500.00	4	Voltamps	11/0.415kV
10.175.	UPS	UPS	KVA	200.00	2		
10.176.	UPS	UPS	KVA	200.00	2		
			Total No of Equipment		**210**		

3. Electrical System – (HT / LT System) – Exhibition Hall 1

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
11.1.	HPFC Panel	EH-1 500 KVAR HPFC PANEL	KVAR	500.00	2	Tricolite	BLOKSET
11.2.	HT Panel	HT Change Over panel 8 (VCB- 11 KV)	Amp	800.00	1	L&T	VK10L25H
11.3.	Isolator Panel	3P 32A TP ISOLATOR	Amp	32.00	66	Tricolite	BLOKSET
11.4.	Isolator Panel	SERVICE LIFT -63A FP ISOLATOR	Amp	63.00	3	Tricolite	BLOKSET
11.5.	Lighting Panel	EH-1 Main Lighting Panel-1	KW	110.00	1	Tricolite	BLOKSET
11.6.	Lighting Panel	EH-1 Main Lighting Panel-2	KW	98.00	1	Tricolite	BLOKSET
11.7.	Local Control Panel	DEWATERING PIT LCP (TYPICAL)	KW	2.50	6	Tricolite	BLOKSET
11.8.	Local Control Panel	EH-1 Detail A (TYP LCP FOR AHU 01 TO 12)	KW	45.00	12	Tricolite	BLOKSET
11.9.	Local Control Panel	EH-1 Detail -B (Typical)	KW	15.00	2	Tricolite	BLOKSET
11.10.	Local Control Panel	EH-1 Detail -C (Typical)	KW	5.50	1	Tricolite	BLOKSET
11.11.	Local Control Panel	EH-1 Detail -D (Typical)	KW	2.10	1	Tricolite	BLOKSET
11.12.	Main LT Panel	EH-1 Main LT Panel	KW	9,567.00	1	Tricolite	BLOKSET
11.13.	Power Distribution Panel	EH-1 ELV - UPS O/G CUM Distribution Panel	KW	86.00	1	Tricolite	BLOKSET
11.14.	Power Distribution Panel	EH-1 ELV UPS I/C Panel	KW	86.00	1	Tricolite	BLOKSET
11.15.	Power Distribution Panel	EH-1 Emergency UPS I/C Panel	KW	81.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
11.16.	Power Distribution Panel	EH-1 Emergency UPS O/G Cum Distribution Panel-1	KW	81.00	1	Tricolite	BLOKSET
11.17.	Power Distribution Panel	EH-1 Power and AHU Panel-1	KW	141.00	1	Tricolite	BLOKSET
11.18.	Power Distribution Panel	EH-1 Power and AHU Panel-2	KW	210.00	1	Tricolite	BLOKSET
11.19.	Power Distribution Panel	EH-1 Power and AHU Panel-3	KW	172.00	1	Tricolite	BLOKSET
11.20.	Power Distribution Panel	EH-1 Power and AHU Panel-4	KW	141.00	1	Tricolite	BLOKSET
11.21.	Power Distribution Panel	EH-1 ROOF EXTRACTOR PANEL-1 (TYP FOR 2)	KW	138.00	2	Tricolite	BLOKSET
11.22.	Power Distribution Panel	EH-1 ROOF EXTRACTOR PANEL-3	KW	88.00	1	Tricolite	BLOKSET
11.23.	Power Distribution Panel	EH-1 Service Lift Panel-1	KW	39.00	1	Tricolite	BLOKSET
11.24.	Power Distribution Panel	EH-1 Stal Po Dist Panel-2 (Typ. for 3, 6, 7, 10, 11,14,15)	KW	324.00	8	Tricolite	BLOKSET
11.25.	Power Distribution Panel	EH-1 Stall Power Distribution Panel-1 (Typ. For 9)	KW	396.00	2	Tricolite	BLOKSET
11.26.	Power Distribution Panel	EH-1 Stall Power Distribution Panel-4 (Typ. For 5,12,13)	KW	486.00	4	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
11.27.	Power Distribution Panel	EH-1 Stall Power Distribution Panel-8 (Typ. For 16)	KW	468.00	2	Tricolite	BLOKSET
11.28.	Power Distribution Panel	EH-1 Stall Power Main Panel	KW	3,132.00	1	Tricolite	BLOKSET
11.29.	Power Distribution Panel	EH-1 Substation Ventilation Panel	KW	52.00	1	Tricolite	BLOKSET
11.30.	Power Distribution Panel	VARIABLE TERTIARY CHILLED WATER PUMP PANEL	KW	91.00	1	Tricolite	BLOKSET
11.31.	Power Distribution Panel	KICTHEN MAIN PANEL	KW	515.00	1	Tricolite	BLOKSET
11.32.	Transformers	HT / LT Transformer 11/.433KV, 50Hz	KVA	2,500.00	2	Volt amps	11/0.415kV
11.33.	UPS	UPS	KVA	100.00	4		
				Total No of Equipment	**135**		

4. Electrical System – (HT / LT System) – Exhibition Hall 2

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
12.1.	HPFC Panel	EH-2 500 KVAR HPFC PANEL	KVAR	500.00	2	Tricolite	BLOKSET
12.2.	HT Panel	HT Change Over panel 7 (VCB- 11 KV)	Amp	800.00	1	L&T	VK10L25H
12.3.	Isolator Panel	4P 16A ISOLATOR	Amp	16.00	2	Tricolite	BLOKSET
12.4.	Isolator Panel	4P 32A ISOLATOR	Amp	32.00	5	Tricolite	BLOKSET
12.5.	Isolator Panel	4P 63A ISOLATOR	Amp	63.00	5	Tricolite	BLOKSET
12.6.	Isolator Panel	TP 32A ISOLATOR	Amp	32.00	62	Tricolite	BLOKSET
12.7.	Lighting Panel	EH-2 MAIN LIGHTING PANEL-1	KW	1,000.00	1	Tricolite	BLOKSET
12.8.	Lighting Panel	EH-2 MAIN LIGHTING PANEL-2	KW	1,100.00	1	Tricolite	BLOKSET
12.9.	Local Control Panel	DEWATERING PIT LCP	KW	900.00	6	Tricolite	BLOKSET
12.10.	Local Control Panel	EH-2 Detail A (TYP LCP FOR AHU 01 TO 12)**	KW	45.00	12	Tricolite	BLOKSET
12.11.	Local Control Panel	EH-2 Detail -B (Typical)	KW	15.00	1	Tricolite	BLOKSET
12.12.	Local Control Panel	EH-2 Detail -C (Typical)	KW	5.50	1	Tricolite	BLOKSET
12.13.	Local Control Panel	EH-2 Detail -D (Typical)	KW	2.10	1	Tricolite	BLOKSET
12.14.	Main LT Panel	EH-2 Main LT Panel	KW	8,360.00	1	Tricolite	BLOKSET
12.15.	Power Distribution Panel	EH-2 DATACENTRE MAIN PANEL	Amp	16.00	2	Tricolite	BLOKSET
12.16.	Power Distribution Panel	EH-2 ELV UPS I/C PANEL	Amp	32.00	1	Tricolite	BLOKSET
12.17.	Power Distribution Panel	EH-2 ELV UPS O/G CUM DISTRIBUTION PANEL	Amp	63.00	1	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
12.18.	Power Distribution Panel	EH-2 EMERGENCY UPS I/C PANEL	Amp	32.00	1	Tricolite	BLOKSET
12.19.	Power Distribution Panel	EH-2 EMERGENCY UPS O/G CUM DISTRIBUTION PANEL-1	KW	56.00	1	Tricolite	BLOKSET
12.20.	Power Distribution Panel	EH-2 EMERGENCY UPS O/G PANEL	KW	50.00	1	Tricolite	BLOKSET
12.21.	Power Distribution Panel	EH-2 POWER AND AHU PANEL-1	KW	2.50	1	Tricolite	BLOKSET
12.22.	Power Distribution Panel	EH-2 POWER AND AHU PANEL-2	KW	38.37	1	Tricolite	BLOKSET
12.23.	Power Distribution Panel	EH-2 POWER AND AHU PANEL-3	KW	11.00	1	Tricolite	BLOKSET
12.24.	Power Distribution Panel	EH-2 POWER AND AHU PANEL-4	KW	5.50	1	Tricolite	BLOKSET
12.25.	Power Distribution Panel	EH-2 ROOF EXTRACTOR PANEL-1 (Typ. For 2)	KW	80.00	2	Tricolite	BLOKSET
12.26.	Power Distribution Panel	EH-2 ROOF EXTRACTOR PANEL-3	KW	73.50	1	Tricolite	BLOKSET
12.27.	Power Distribution Panel	EH-2 ROOF EXTRACTOR PANEL-4	KW	109.00	1	Tricolite	BLOKSET
12.28.	Power Distribution Panel	EH-2 SERVICE LIFT PANEL-1	KW	89.00	1	Tricolite	BLOKSET
12.29.	Power Distribution Panel	EH-2 Stall Po Dist Panl-2 (Typ. for 3,6,7,8,10,11,14,15,16)	KW	89.00	10	Tricolite	BLOKSET
12.30.	Power Distribution Panel	EH-2 STALL POWER DISTRIBUTION PANEL-1 (Typ. for 9)	KW	48.00	2	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
12.31.	Power Distribution Panel	EH-2 Stall Power Distribution Panel-4 (Typ. For 5,12,13)	KW	48.00	4	Tricolite	BLOKSET
12.32.	Power Distribution Panel	EH-2 STALL POWER MAIN PANEL	KW	48.00	1	Tricolite	BLOKSET
12.33.	Power Distribution Panel	EH-2 SUBSTATION VENTILATION PANEL	KW	181.00	1	Tricolite	BLOKSET
12.34.	Power Distribution Panel	EH-2 VARIABLE TERTIARY CHILLED WATER PUMP PANEL	KW	120.00	1	Tricolite	BLOKSET
12.35.	Transformers	HT / LT Transformer 11/.433KV, 50Hz	KVA	2,500.00	2	Voltamps	11/0.415kV
12.36.	UPS	UPS	KVA	100.00	2		
12.37.	UPS	UPS	KVA	80.00	2		
12.38.	HPFC Panel	EH-1 HPFC PANEL 500 KVAR	KVAR	500.00	2	Tricolite	BLOKSET
12.39.	HPFC Panel	EH-2 HPFC PANEL 500 KVAR	KVAR	500.00	2	Tricolite	BLOKSET
12.40.	HT Panel	HT Change Over panel 8A	Amp	800.00	1	L&T	VK10L25H
12.41.	HT Panel	HT Change Over panel 8B	Amp	800.00	1	L&T	VK10L25H
12.42.	Lighting Panel	EMERGENCY LIGHTING I/G PANEL	KW	1	1	Tricolite	BLOKSET
12.43.	Lighting Panel	EMERGENCY LIGHTING I/G PANEL	KW	1	1	Tricolite	BLOKSET
12.44.	Lighting Panel	EMERGENCY LIGHTING O/G PANEL	KW	1	1	Tricolite	BLOKSET
12.45.	Lighting Panel	EMERGENCY LIGHTING O/G PANEL	KW	1	1	Tricolite	BLOKSET
12.46.	Main LT Panel	EH-1 Main LT Panel	KW	13,036.00	1	Tricolite	BLOKSET
12.47.	Main LT Panel	EH-2 Main LT Panel	KW	13,033.00	1	Tricolite	BLOKSET
12.48.	Power Distribution Panel	STALL POWER DISTRIBUTION PANEL-1 (TYPICAL FOR 2, 3, 6, 7 & 10)	KW	1100.00	6	Tricolite	BLOKSET
12.49.	Power Distribution Panel	STALL POWER DISTRIBUTION PANEL-1 (TYPICAL FOR 2, 3, 6, 7 & 10)	KW	1100.00	6	Tricolite	BLOKSET

Sr. No	Equipment Type	Description of Items / Equipment	Unit	Capacity	Quantity	Make	Model
12.50.	Power Distribution Panel	STALL POWER DISTRIBUTION PANEL-2 (TYPICAL FOR 11, 12, 13, 14 & 15)	KW	900.00	6	Tricolite	BLOKSET
12.51.	Power Distribution Panel	STALL POWER DISTRIBUTION PANEL-2 (TYPICAL FOR 11, 12, 13, 14 & 15)	KW	900.00	6	Tricolite	BLOKSET
12.52.	Power Distribution Panel	STALL POWER DISTRIBUTION PANEL-8 (TYPICAL FOR 4 & 5)	KW	1,350.00	3	Tricolite	BLOKSET
12.53.	Power Distribution Panel	STALL POWER DISTRIBUTION PANEL-8 (TYPICAL FOR 4 & 5)	KW	1,350.00	3	Tricolite	BLOKSET
12.54.	Power Distribution Panel	MAIN STALL POWER PANEL	KW	13,000.00	1	Tricolite	BLOKSET
12.55.	Power Distribution Panel	MAIN STALL POWER PANEL	KW	13,000.00	1	Tricolite	BLOKSET
12.56.	Power Distribution Panel	STALL POWER DISTRIBUTION PANEL-1 (TYPICAL FOR 1, 8, 9 & 16)	KW	1000.00	5	Tricolite	BLOKSET
12.57.	Power Distribution Panel	STALL POWER DISTRIBUTION PANEL-1 (TYPICAL FOR 1, 8, 9 & 16)	KW	1000.00	5	Tricolite	BLOKSET
12.58.	Transformers	HT / LT Transformer 11/.433KV, 50Hz	KVA	2,000.00	2	Volt amps	11/0.415kV
12.59.	Transformers	HT / LT Transformer 11/.433KV, 50Hz	KVA	2,000.00	2	Volt amps	11/0.415kV
12.60.	UPS	UPS	KVA	10.00	2		
12.61.	UPS	UPS	KVA	10.00	2		
				Total No of Equipment	**204**		

5. HVAC Pump Room – Exhibition Hall 1 and Foyer 1

Sr. No	DESCRIPTION	Location Served	CAPACITY KW	QTY	UNIT
2.1.	Tertiary Variable Pumps with VFD	Exhibition hall 1	45	3	Nos.
2.2.	Tertiary Variable Pumps with VFD	Foyer 1	15	3	Nos.
2.3.	Pressurization Pump	Exhibition hall 1	1.1	2	Nos.
2.4.	Pressurization Pump	Foyer 1	1.1	2	Nos.
2.5.	Plate Type Heat Exchanger (PHEx)	Exhibition hall 1	1750 GPM	2	Nos.
2.6.	Plate Type Heat Exchanger (PHEx)	Foyer 1	600 GPM	2	Nos.
2.7.	Motorized Butterfly Valve	Exhibition hall 1	0.3 KW	2	Nos.
2.8.	Motorized Butterfly Valve	Foyer 1	0.3 KW	2	Nos.
2.9.	Expansion Tank for chilled water	Exhibition hall 1 & Foyer 1		2	Nos.
2.10.	Air & Dirt Separator	Exhibition hall 1 & Foyer 1		2	Nos.
2.11.	Chemical Dosing system pump (Closed tertiary circuit)	Exhibition hall 1 & Foyer 1		2	sets
			Total No of Equipment	24	

6. HVAC Pump Room – Exhibition Hall 2 and Foyer 2

Sr. No	DESCRIPTION	Location Served	CAPACITY	QTY	UNIT
3.1.	Chilled Water Tertiary Variable Pumps with VFD Controller	Exhibition hall 2	45	3	Nos.
3.2.	Chilled Water Tertiary Variable Pumps with VFD Controller	Foyer 2	11	3	Nos.
3.3.	Pressurization Pump	Exhibition hall 2	1.1	2	Nos.
3.4.	Pressurization Pump	Foyer 2	1.1	2	Nos.
3.5.	Plate Type Heat Exchanger (PHEx)	Exhibition hall 2	1750 GPM	2	Nos.
3.6.	Plate Type Heat Exchanger (PHEx)	Foyer 2	500 GPM	2	Nos.
3.7.	Motorized Butterfly Valve	Exhibition hall 2	0.3 KW	2	Nos.
3.8.	Motorized Butterfly Valve	Foyer 2	0.3 KW	2	Nos.
3.9.	Expansion Tank	Exhibition hall 2 & Foyer 2		2	Nos.
3.10.	Air & Dirt Separator	Exhibition hall 2 & Foyer 2		2	Nos.
3.11.	Chemical Dosing system pump (Closed tertiary circuit)	Exhibition hall 2 & Foyer 2		2	Sets
			Total No of Equipment	24	

7. HVAC Pump Room – Convention Center

Sr. No	DESCRIPTION	Location Served	CAPACITY	QTY	UNIT
4.1.	Chilled Water Tertiary Variable Pumps with VFD Controller	Convention Center - All Floors	37.5	4	Nos.
4.2.	Hot Water Tertiary Variable Pumps with VFD Controller	Convention Center - All Floors	11.25	2	Nos.
4.3.	Pressurization Pump	Convention Center - All Floors	0.55	2	Nos.
4.4.	Pressurization Pump	Convention Center - All Floors	0.55	2	Nos.
4.5.	Motorized Butterfly Valve	Convention Center - All Floors	0.3	2	Nos.
4.6.	Expansion Tank	Convention Center - All Floors (Chilled Water Circuit & Cold Water Circuit)		2	Nos.
4.7.	Air & Dirt Separator	Convention Center - All Floors (Chilled Water Circuit & Cold Water Circuit)		2	Nos.
4.8.	Chemical Dosing system pump (Closed tertiary circuit)	Convention Center - All Floors (Chilled Water Circuit & Cold Water Circuit)		2	Sets
			Total No of Equipment	18	

8. Air Conditioning Unites – Foyer 2

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
11.1.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-01 & 02	VIP Room - Supply	Cassette	0.37 KW	1
11.2.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-03 & 05	Meeting room - Supply	Cassette	0.74 KW	2
11.3.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-06	Traduction - Supply	Cassette	0.37 KW	1
11.4.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-07	Traduction - Supply	Cassette	0.37 KW	1
11.5.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-02,04,08 & 11	Corridor - Supply	Cassette	1.48 KW	4
11.6.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-09 & 10	VIP Room - Supply	Cassette	0.74 KW	2
11.7.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-12	Ticket office - Supply	Cassette	0.37 KW	1
11.8.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-13	Cloak Room - Supply	Cassette	0.37 KW	1
11.9.	Foyer 2 - Floor Grd	F2-GF-AC-FCU-01	ICT - Supply	FCU	0.37 KW	1
11.10.	Foyer 2 - Floor Grd	F2-GF-AC-FCU-02	ICT - Supply	FCU	0.37 KW	1
11.11.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-14 & 15	Cloak Room - Supply	Cassette	0.74 KW	2
11.12.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-16 & 17	Ticket office - Supply	Cassette	0.74 KW	2
11.13.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-18	Concierge Room - Supply	Cassette	0.37 KW	1
11.14.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-26	First Aid Room - Supply	Cassette	0.37 KW	1
11.15.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-23,24 & 19	Corridor - Supply	Cassette	1.11 KW	3
11.16.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-25	Pantry - Supply	Cassette	0.37 KW	1
11.17.	Foyer 2 - Floor Grd	F2-GF-AC-CASS-20,21 & 22	Organizers Room & MEETING ROOMS - Supply	Cassette	1.11 KW	3
11.18.	Foyer 2 - Floor 1	F2-FF-AC-CASS-01	Pantry - Supply	Cassette	0.37 KW	1
11.19.	Foyer 2 - Floor 1	F2-FF-AC-CASS-02	Meeting room - Supply	Cassette	0.37 KW	1
11.20.	Foyer 2 - Floor 1	F2-FF-AC-CASS-03	Meeting room - Supply	Cassette	0.37 KW	1
11.21.	Foyer 2 - Floor 1	F2-FF-AC-CASS-04	Meeting room - Supply	Cassette	0.37 KW	1
11.22.	Foyer 2 - Floor 1	F2-FF-AC-CASS-05	Meeting room - Supply	Cassette	0.37 KW	1
11.23.	Foyer 2 - Floor 1	F2-FF-AC-CASS-06 TO 12	Meeting room - Supply	Cassette	2.59 KW	7
11.24.	Foyer 2 - Floor 1	F2-FF-AC-FCU-01	Kitchen - Supply	FCU	0.37 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
11.25.	Foyer 2 - Floor 1	F2-FF-AC-FCU-02	Kitchen - Supply	FCU	0.37 KW	1
11.26.	Foyer 2 - Floor 1	F2-FF-AC-CASS-13 TO 20	Meeting room - Supply	Cassette	2.96 KW	8
11.27.	Foyer 2 - Floor 1	F2-FF-AC-CASS-21	Meeting room - Supply	Cassette	0.37 KW	1
11.28.	Foyer 2 - Floor 1	F2-FF-AC-CASS-22	Meeting room - Supply	Cassette	0.37 KW	1
11.29.	Foyer 2 - Floor 1	F2-FF-AC-CASS-23	Meeting room - Supply	Cassette	0.37 KW	1
11.30.	Foyer 2 - Floor 1	F2-FF-AC-CASS-24	Meeting room - Supply	Cassette	0.37 KW	1
11.31.	Foyer 2 - Floor 1	F2-FF-AC-CASS-25	Pantry - Supply	Cassette	0.37 KW	1
11.32.	Foyer 2 - Floor 2	F2-2F-AC-CAHU-01	Kitchen - Supply	CAHU	4 KW	1
11.33.	Foyer 2 - Floor 2	F2-2F-AC-CAHU-02	Kitchen - Supply	CAHU	4 KW	1
11.34.	Foyer 2 - Floor 2	F2-2F-AC-FCU-01	STR - Supply	FCU	0.37 KW	1
11.35.	Foyer 2 - Floor 2	F2-2F-AC-FCU-02	STR - Supply	FCU	0.37 KW	1
11.36.	Foyer 2 - Floor 3	F2-3F-AC-CAHU-01	Mocc room - Supply	CAHU	2.2 KW	1
11.37.	Foyer 2 - Floor 3	F2-3F-AC-CAHU-02	SCC room - Supply	CAHU	2.2 KW	1
11.38.	Foyer 2 - Floor 3	F2-3F-AC-FCU-01	ICT - Supply	FCU	0.37 KW	1
11.39.	Foyer 2 - Floor 3	F2-3F-AC-FCU-02	Battery - Supply	FCU	0.37 KW	1
11.40.	Foyer 2 - Floor 3	F2-3F-AC-FCU-03	UPS - Supply	FCU	0.37 KW	1
11.41.	Foyer 2 - Floor 3	F2-3F-AC-AHU-15	Resturant F2- Supply	AHU with HRW	22 KW	4
11.42.	Foyer 2 - Floor 3	F2-3F-AC-AHU-15	Resturant F2- Outdoor	AHU with HRW	KW	0
11.43.	Foyer 2 - Floor 3	F2-3F-AC-AHU-15	Resturant F2- Exhaust	AHU with HRW	1.5 KW	1
11.44.	Foyer 2 - Floor 3	F2-3F-AC-AHU-15	Resturant F2- HRW	AHU with HRW	0.37 KW	1
11.45.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 16	Resturant F2- Supply	AHU with HRW	22 KW	4

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
11.46.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 16	Resturant F2- Outdoor	AHU with HRW	KW	0
11.47.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 16	Resturant F2- Exhaust	AHU with HRW	1.5 KW	1
11.48.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 16	Resturant F2- HRW	AHU with HRW	0.37 KW	1
11.49.	Foyer 2 - Floor 3	F2-3F-AC-AHU-13 & 14	Meeting F3- Supply	AHU with HRW	8 KW	2
11.50.	Foyer 2 - Floor 3	F2-3F-AC-AHU-13 & 14	Meeting F3- Outdoor	AHU with HRW	KW	0
11.51.	Foyer 2 - Floor 3	F2-3F-AC-AHU-13 & 14	Meeting F3- Exhaust	AHU with HRW	1.5 KW	1
11.52.	Foyer 2 - Floor 3	F2-3F-AC-AHU-13 & 14	Meeting F3- HRW	AHU with HRW	0.37 KW	1
11.53.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 17	Resturant F2- Supply	AHU with HRW	22.5 KW	3
11.54.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 17	Resturant F2- Outdoor	AHU with HRW	KW	0
11.55.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 17	Resturant F2- Exhaust	AHU with HRW	4 KW	1
11.56.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 17	Resturant F2- HRW	AHU with HRW	0.37 KW	1
11.57.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 18	Resturant F2- Supply	AHU with HRW	22.5 KW	3
11.58.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 18	Resturant F2- Outdoor	AHU with HRW	KW	0

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
11.59.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 18	Resturant F2- Exhaust	AHU with HRW	4 KW	1
11.60.	Foyer 2 - Floor 3	F2-3F-AC-AHU- 18	Resturant F2- HRW	AHU with HRW	0.37 KW	1
11.61.	Foyer 2 - Floor 3	F2-3F-AC-HRW-01	Toilets - Outdoor	HRW	7.5 KW	1
11.62.	Foyer 2 - Floor 3	F2-3F-AC-HRW-01	Toilets - Exhaust	HRW	7.5 KW	1
11.63.	Foyer 2 - Floor 3	F2-3F-AC-HRW-01	Toilets - HRW	HRW	0.37 KW	1
11.64.	Foyer 2 - Floor 3	F2-3F-AC-HRW-02	Toilets - Outdoor	HRW	7.5 KW	1
11.65.	Foyer 2 - Floor 3	F2-3F-AC-HRW-02	Toilets - Exhaust	HRW	7.5 KW	1
11.66.	Foyer 2 - Floor 3	F2-3F-AC-HRW-02	Toilets - HRW	HRW	0.37 KW	1
					Total No of Equipment	**96**

9. Air Conditioning Unites – Exhibition Hall 1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
12.1.	EH-1 Basement 1	FP-B1-Z1-AHU-01	Ground Floor (Supply)	AHU	36000 CFM	4
12.2.	EH-1 Basement 1	FP-B1-Z2-AHU-02	Ground Floor (Supply)	AHU	36000 CFM	4
12.3.	EH-1 Basement 1	FP-B1-Z3-AHU-03	Ground Floor (Supply)	AHU	36000 CFM	4
12.4.	EH-1 Basement 1	FP-B1-Z4-AHU-04	Ground Floor (Supply)	AHU	36000 CFM	4
12.5.	EH-1 Basement 1	FP-B1-Z5-AHU-05A	UPS & Battery Room - Zone 5 (Supply)	AHU	6700 CFM	1
12.6.	EH-1 Basement 1	FP-B1-Z5-AHU-05	Circulation	AHU	10000 CFM	2
12.7.	EH-1 Basement 1	FP-B1-Z5-AHU-06	Lounge	AHU	3000 CFM	1
12.8.	EH-1 Basement 1	EH1-B1-UPS-AHU-01	UPS - (Supply)	AHU	9182 CFM	2
12.9.	EH-1 Floor 3	EH1-3F-AC-AHU-13	Café Bar - Supply	AHU with HRW	12000 CFM	1
12.10.	EH-1 Floor 3		HRW Exhaust	AHU with HRW	3150 CFM	1
12.11.	EH-1 Floor 3	EH1-3F-AC-AHU-14	Café Bar - Supply	AHU with HRW	7278 CFM	1
12.12.	EH-1 Floor 3		HRW Exhaust	AHU with HRW	1979 CFM	1
12.13.	EH-1 Floor 3	EH1-3F-AHU- 01 TO 12	Exhibition Hall-1 - AHU Supply	AHU with HRW	50000 CFM	72
12.14.	EH-1 Floor 3		Exhibition Hall-1 - HRW Exhaust	AHU with HRW	9070 CFM	24
12.15.	EH-1 Floor 1	EH1-FF-AC-CAHU-01	F1-1F-Kitchen-F1114	CAHU	973 CFM	1
12.16.	EH-1 Floor 2	EH1-SF-AC-CAHU-01	F1-2F-Kitchen-F2201	CAHU	973 CFM	1
12.17.	EH-1 Mez. Floor	EH1-3F-AC-CAHU-01	EH1-3F-ELV Rm-F3104	CAHU	2400 CFM	1
12.18.	EH-1 Floor 1	EH1-FF-AC-CASS-01	F1-1F-Meeting Rm-F1208	Chilled Water Cassette Unit	1.5 KW	1
12.19.	EH-1 Floor 1	EH1-FF-AC-CASS-12	F1-1F-Meeting Rm-F1205	Chilled Water Cassette Unit	1.5 KW	1
12.20.	EH-1 Floor 1	EH1-FF-AC-CASS-11	F1-1F-Meeting Rm-F1206	Chilled Water Cassette Unit	1 KW	1
12.21.	EH-1 Floor 1	EH1-FF-AC-CASS-10	F1-1F-Meeting Rm-F1207	Chilled Water Cassette Unit	1 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
12.22.	EH-1 Floor 1	EH1-FF-AC-CASS-09	F1-1F-Meeting Rm-F1211	Chilled Water Cassette Unit	1 KW	1
12.23.	EH-1 Floor 1	EH1-FF-AC-CASS-08	F1-1F-Pantry-F1208	Chilled Water Cassette Unit	1 KW	1
12.24.	EH-1 Floor 1	EH1-FF-AC-CASS-02 / 03 / 04 / 05 / 07	F1-1F-Meeting Rm-F1213	Chilled Water Cassette Unit	1.5 KW	5
12.25.	EH-1 Floor 1	EH1-FF-AC-CASS-06	F1-1F-Meeting Rm-F1212	Chilled Water Cassette Unit	1.5 KW	1
12.26.	EH-1 Floor 1	EH1-FF-AC-CASS-16	F1-1F-Lobby-F1215	Chilled Water Cassette Unit	1 KW	1
12.27.	EH-1 Ground Floor	EH1-GF-AC-CASS-02 & 03	F1-GF-Organizer Rm-F0201	Chilled Water Cassette Unit	1.5 KW	2
12.28.	EH-1 Ground Floor	EH1-GF-AC-CASS-04	F1-GF-Manager Rm-F0202	Chilled Water Cassette Unit	1 KW	1
12.29.	EH-1 Ground Floor	EH1-GF-AC-CASS-09 / 10 / 11	F1-GF-Media Rm-F0131	Chilled Water Cassette Unit	1.5 KW	3
12.30.	EH-1 Ground Floor	EH1-GF-AC-CASS-12	F1-GF-Media Rm-F0129	Chilled Water Cassette Unit	1 KW	1
12.31.	EH-1 Ground Floor	EH1-GF-AC-CASS-13	F1-GF-Media Rm-F0130	Chilled Water Cassette Unit	1 KW	1
12.32.	EH-1 Ground Floor	EH1-GF-AC-CASS-05 / 06 / 07	F1-GF-Cloak Rm-F0203	Chilled Water Cassette Unit	1 KW	3
12.33.	EH-1 Ground Floor	EH1-GF-AC-CASS-22	F1-GF-Conceirge Rm-F0204	Chilled Water Cassette Unit	1 KW	1
12.34.	EH-1 Ground Floor	EH1-GF-AC-CASS-08	F1-GF-VIP Rm-F0132	Chilled Water Cassette Unit	1 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
12.35.	EH-1 Ground Floor	EH1-GF-AC-CASS-21	F1-GF-Lift lobby-F0133	Chilled Water Cassette Unit	1 KW	1
12.36.	EH-1 Ground Floor	EH1-GF-AC-CASS-01	F1-GF-FCR-F0200	Chilled Water Cassette Unit	1.5 KW	1
12.37.	EH-1 Ground Floor	EH1-GF-AC-CASS-23	F1-GF-First Aid Rm-F0142	Chilled Water Cassette Unit	1 KW	1
12.38.	EH-1 Ground Floor	EH1-GF-AC-CASS-15 / 16 / 17	F1-GF-Ticket info-F0206	Chilled Water Cassette Unit	2 KW	3
12.39.	EH-1 Ground Floor	EH1-GF-AC-CASS-18/ 19	F1-GF-Ticket info-F0208	Chilled Water Cassette Unit	1.5 KW	2
12.40.	EH-1 Ground Floor	EH1-GF-AC-CASS-20	F1-GF-Ticket info-F0213	Chilled Water Cassette Unit	1.5 KW	1
12.41.	EH-1 Ground Floor	EH1-GF-AC-CASS-42	F1-GF-Manager Rm-F0217	Chilled Water Cassette Unit	1 KW	1
12.42.	EH-1 Ground Floor	EH1-GF-AC-CASS-43	F1-GF-Manager Rm-F0218	Chilled Water Cassette Unit	1 KW	1
12.43.	EH-1 Ground Floor	EH1-GF-AC-CASS-40 &41	F1-GF-Organiser Rm-F0216	Chilled Water Cassette Unit	1.5 KW	2
12.44.	EH-1 Ground Floor	EH1-GF-AC-CASS-24	EH1-GF-STR Rm-F0119	Chilled Water Cassette Unit	2.5 KW	1
12.45.	EH-1 Ground Floor	EH1-GF-AC-CASS-27	EH1-GF-Office-F0219	Chilled Water Cassette Unit	1.5 KW	1
12.46.	EH-1 Ground Floor	EH1-GF-AC-CASS-28	EH1-GF-Office-F0220	Chilled Water Cassette Unit	1.5 KW	1
12.47.	EH-1 Ground Floor	EH1-GF-AC-CASS-36	EH1-GF-Office-F0221	Chilled Water Cassette Unit	1.5 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
12.48.	EH-1 Ground Floor	EH1-GF-AC-CASS-35	EH1-GF-Office-F0222	Chilled Water Cassette Unit	1.5 KW	1
12.49.	EH-1 Ground Floor	EH1-GF-AC-CASS-25& 26	EH1-GF-Office-F0223	Chilled Water Cassette Unit	1.5 KW	2
12.50.	EH-1 Ground Floor	EH1-GF-AC-CASS- 29 &30	EH1-GF-Office-F0224	Chilled Water Cassette Unit	1.5 KW	2
12.51.	EH-1 Ground Floor	EH1-GF-AC-CASS-37 & 38	EH1-GF-Office-F0225	Chilled Water Cassette Unit	1.5 KW	2
12.52.	EH-1 Ground Floor	EH1-GF-AC-CASS-33 &34	EH1-GF-Office-F0226	Chilled Water Cassette Unit	1.5 KW	2
12.53.	EH-1 Ground Floor	EH1-GF-AC-CASS-31	EH1-GF-Office-F0232	Chilled Water Cassette Unit	1.5 KW	1
12.54.	EH-1 Ground Floor	EH1-GF-AC-CASS-39	EH1-GF-Office-F0233	Chilled Water Cassette Unit	1.5 KW	1
12.55.	EH-1 Ground Floor	EH1-GF-AC-CASS-32	EH1-GF-Office-F0234	Chilled Water Cassette Unit	1.5 KW	1
12.56.	EH-1 Basement 1	EH1-B1-AC-FCU-04	EH1-B1-ICT Rm-B1143	FCU	1.5 KW	1
12.57.	EH-1 Basement 1	EH1-B1-AC-FCU-05	EH1-B1-ICT Rm-B1144	FCU	1.5 KW	1
12.58.	EH-1 Basement 1	EH1-B1-AC-FCU-06	EH1-B1-ICT Rm-B1145	FCU	1.5 KW	1
12.59.	EH-1 Floor 1	EH1-FF-AC-FCU-01	F1-1F-STR-F1112	FCU	2 KW	1
12.60.	EH-1 Ground Floor	EH1-GF-AC-FCU-04	F1-GF-STR Rm-F0134	FCU	2.5 KW	1
12.61.	EH-1 Ground Floor	EH1-GF-AC-FCU-05	F1-GF-PTR Room-F0141	FCU	3 KW	2
12.62.	EH-1 Ground Floor	EH1-GF-AC-FCU-02	EH1-GF-FCR Rm-F0103	FCU	1.5 KW	1
12.63.	EH-1 Ground Floor	EH1-GF-AC-FCU-01	EH1-GF-STR Rm-F0100	FCU	3 KW	1
12.64.	EH-1 Ground Floor	EH1-GF-AC-FCU-03	EH1-GF-STR Rm-F0113	FCU	3 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
12.65.	EH-1 Mez. Floor	EH1-MF-AC-FCU-01 & 02	EH1-MF-OCC-FM111	FCU	3 KW	2
12.66.	EH-1 Mez. Floor	EH1-MF-AC-FCU-04&05	EH1-MF-ICT Rm-FM101	FCU	3 KW	2
12.67.	EH-1 Mez. Floor	EH1-MF-AC-FCU-03	EH1-MF-STR Rm-FM108	FCU	3 KW	1
12.68.	EH-1 Mez. Floor	EH1-3F-AC-FCU-04	EH1-3F-UPS Rm-F3110	FCU	3 KW	1
12.69.	EH-1 Mez. Floor	EH1-3F-AC-FCU-03	EH1-3F-Battery Rm-F3111	FCU	1.5 KW	1
12.70.	EH-1 Mez. Floor	EH1-3F-AC-FCU-01	EH1-3F-ELV Rm-F3103	FCU	1.5 KW	1
12.71.	EH-1 Basement 1	FP-B1-Z1-HRW-01	AHU ROOMS (Zone 1 & Zone 2)-HRW Outdoor	HRW	21955 CFM	2
12.72.	EH-1 Basement 1		AHU ROOMS (Zone 1 & Zone 2)-HRW Exhaust	HRW	18500 CFM	2
12.73.	EH-1 Basement 1	FP-B1-Z4-HRW-02	AHU ROOMS (Zone 3 & 4)-HRW supply	HRW	23500 CFM	2
12.74.	EH-1 Basement 1		AHU ROOMS (Zone 3 & 4)-HRW Exhaust	HRW	18500 CFM	2
12.75.	EH-1 Floor 3	EH1-3F-HRW-01	F1 & F2 Toilets - HRW Outdoor	HRW	2998 CFM	1
12.76.	EH-1 Floor 3		F1 & F2 Toilets - HRW Exhaust	HRW	3148 CFM	1
12.77.	EH-1 Basement 1	FP-B1-STR-ODU-01 & 02	STR Room	Indoor Unit	2 KW	2
12.78.	EH-1 Basement 1	FP-B1-STR-ODU-01 & 02	STR Room	Indoor Unit	2 KW	2
12.79.	EH-1 Basement 2	FP-B2-STR-IDU-03 & 04	STR Room	Indoor Unit	1.5 KW	2
12.80.	EH-1 Basement 2	FP-B3-STR-IDU-03 & 04	STR Room	Indoor Unit	1.5 KW	2
12.81.	EH-1 Mez. Floor	EH1-MF-AC-TFA-01	EH1-MF-Corridor-FM106	TFA	2800 CFM	1
					Total No of Equipment	**217**

10. Air Conditioning Unites – Exhibition Hall 2

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
13.1.	EH-2 Basement 3	FP-B3-Z8-ODU-01 & 02	STR Room	Split unit	2.5 KW	2
13.2.	EH-2 Basement 2	FP-B2-Z8-ODU-01 & 02	STR Room	Split unit	2.5 KW	2
13.3.	EH-2 Basement 1	FP-B1-Z6-AHU-01	Foyer 2 - GF - Supply	AHU	29200 CFM	3
13.4.	EH-2 Basement 1	FP-B1-Z7-AHU-01	Foyer 2 - GF - Supply	AHU	29200 CFM	3
13.5.	EH-2 Basement 1	FP-B1-Z9-AHU-01	Foyer 2 - GF - Supply	AHU	29200 CFM	3
13.6.	EH-2 Basement 1	FP-B1-Z9-AHU-02	Foyer 2 - GF - Supply	AHU	29200 CFM	3
13.7.	EH-2 Basement 1	FP-B1-Z6-HRW-01	Z6 & Z7 AHU-B1	HRW	13800 CFM	1
13.8.	EH-2 Basement 1		Z6 & Z7 AHU	HRW	6206 CFM	1
13.9.	EH-2 Basement 1		Z6 & Z7 AHU	HRW	0.37 KW	1
13.10.	EH-2 Basement 1	FP-B1-Z9-HRW-02	Z9 AHU-B1	HRW	13800 CFM	1
13.11.	EH-2 Basement 1		Z9 AHU	HRW	6206 CFM	1
13.12.	EH-2 Basement 1		Z9 AHU	HRW	0.37 KW	1
13.13.	EH-2 Basement 1	FP-B1-Z8-ODU-01 & 02	STR Room	Split unit	2.5 KW	2
13.14.	EH-2 Basement 1	FP-B1-Z7-ODU-01 & 02	STR Room	Split unit	2.5 KW	2
13.15.	EH-2 Basement 1	EH2-B1-AHU-01	UPS & Battery Room-Supply	AHU	7500 CFM	1
13.16.	EH-2 Floor Grd	EH2-GF-AC-FCU-01	STR - Supply	FCU	0.37 KW	1
13.17.	EH-2 Floor Grd	EH2-GF-AC-FCU-02	STR - Supply	FCU	0.37 KW	1
13.18.	EH-2 Floor Grd	EH2-GF-AC-FCU-03 & 04	FCR - Supply	FCU	0.74 KW	2
13.19.	EH-2 Floor Grd	EH2-GF-AC-FCU-05	STR - Supply	FCU	0.37 KW	1
13.20.	EH-2 Floor Grd	EH2-GF-AC-FCU-06	STR - Supply	FCU	0.37 KW	1
13.21.	EH-2 Floor Mez.	EH2-GF-AC-FCU-07	STR - Supply	FCU	0.37 KW	1
13.22.	EH-2 Floor Mez.	EH2-MF-AC-FCU-01	PTR - Supply	FCU	0.37 KW	1
13.23.	EH-2 Floor Mez.	EH2-MF-AC-FCU-02	COR - Supply	FCU	0.37 KW	1
13.24.	EH-2 Floor Mez.	EH2-MF-AC-FCU-03	STR - Supply	FCU	0.37 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
13.25.	EH-2 Floor Mez.	EH2-MF-AC-CAHU-01	Corridor - Supply	CAHU	2.2 KW	1
13.26.	EH-2 Floor Mez.	EH2-MF-AC-FCU-04	Lift Lobby - Supply	FCU	0.37 KW	1
13.27.	EH-2 Floor Mez.	EH2-MF-AC-PAHU-01 & 02	Data Centre - Supply	PAHU	15 KW	2
13.28.	EH-2 Floor Mez.	EH2-MF-AC-AHU-01	Battery & UPS - Supply	AHU	5.5 KW	1
13.29.	EH-2 Floor 1	EH2-FF-AC-FCU-01	Kitchen - Supply	FCU	0.37 KW	1
13.30.	EH-2 Floor 1	EH2-FF-AC-FCU-02	Kitchen - Supply	FCU	0.37 KW	1
13.31.	EH-2 Floor 1	EH2-FF-AC-FCU-03	Lift Lobby - Supply	FCU	0.37 KW	1
13.32.	EH-2 Floor 1	EH2-FF-AC-CAHU-01	Café Bar - Supply	CAHU	2.2 KW	1
13.33.	EH-2 Floor 3	EH2-3F-AC-FCU-01	STR - Supply	FCU	0.37 KW	1
13.34.	EH-2 Floor 3	EH2-3F-AC-FCU-02	ICT - Supply	FCU	0.37 KW	1
13.35.	EH-2 Floor 3	EH2-3F-AC-FCU-03	STR - Supply	FCU	0.37 KW	1
13.36.	EH-2 Floor 3	EH2-3F-AC-FCU-04	ICT - Supply	FCU	0.37 KW	1
13.37.	EH-2 Floor 3	EH2-3F-AHU-01 TO 12	Exhibition Hall 2 - AHU Supply	AHU with HRW	396 KW	72
13.38.	EH-2 Floor 3	EH2-3F-AHU-01 TO 12	Exhibition Hall 2 - HRW Outdoor	AHU with HRW	0 KW	0
13.39.	EH-2 Floor 3	EH2-3F-AHU-01 TO 12	Exhibition Hall 2 - HRW Exhaust	AHU with HRW	96 KW	24
13.40.	EH-2 Floor 3	EH2-3F-AHU-01 TO 12	Exhibition Hall 2 - HRW	AHU with HRW	4.44 KW	12
					Total No of Equipment	158

11. Air Conditioning Units – Convention Center

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
14.1.	CC- Basement- 02	CC-B2-AHU-01	Basement 2 Circulation	AHU	15500 CFM / 5.5 KW	2
14.2.	CC- Basement- 02	CC-B2-HRW-01	Basement 2 Circulation - HRW Outdoor	HRW	18098 CFM / 11 KW	1
	CC- Basement- 02		Basement 2 Circulation - HRW Exh	HRW	14541 CFM / 11 KW	1
	CC- Basement- 02		Basement 2 Circulation - HRW	HRW M	0.75 KW	1
14.3.	CC- Basement- 02	CC-B2-AHU-02	Basement 2 Auditorium-Supply	AHU	17400 CFM / 7.5 KW	2
14.4.	CC- Basement- 02	CC-B2-AHU-03	Basement 2 Auditorium-Supply	AHU	22100 CFM / 5.5 KW	3
14.5.	CC- Basement- 02	CC-B2-AHU-04	Basement 2 Auditorium-Supply	AHU	17400 CFM / 7.5 KW	2
14.6.	CC- Basement- 02	CC-B2-AHU-05	Basement 2 Auditorium-Supply	AHU	22100 CFM / 5.5 KW	3
14.7.	CC- Basement- 02	CC-B2-AHU-HRW-01	B2 VIP Circulation-Supply	AHU HRW	6150 CFM / 5.5 KW	1
	CC- Basement- 02		B2 VIP Circulation - HRW Exh	AHU HRW	587 CFM / 1.5 KW	1
	CC- Basement- 02		B2 VIP Circulation - HRW	AHU HRW	0.2 KW	1
14.8.	CC- Basement- 02	CC-B2-AHU-06	Basement 2 Parking lift lobby	AHU	15500 CFM / 5.5 KW	2
14.9.	CC- Basement- 02	CC-B2-CAHU-01	Main Security Control Room	Chilled Water Cassette Unit	0.3 KW	1
14.10.	CC- Basement- 02	CC-B2-FCU-01 to 07	STR Room	FCU	0.2 KW	1
14.11.	CC- Basement- 01	CC-B1-AHU-01	Basement 1 Circ - AHU	AHU	12050 CFM / 4 KW	2
14.12.	CC- Basement- 01	CC-B1-HRW-01	Basement 1 Circ - HRW Outdoor	HRW	4410 CFM / 2.2 KW	1
	CC- Basement- 01		Basement 1 Circ - HRW Exh	HRW	4933 CFM / 3.7 KW	1
	CC- Basement- 01		Basement 1 Circ - HRW	HRW M	0.2 KW	1
14.13.	CC- Basement- 01	CC-B1-AHU-02	B1 Circ - AHU	AHU	19000 CFM / 7.5 KW	2
14.14.	CC- Basement- 01	CC-B1-AHU-03	B1 Circ - AHU	AHU	12800 CFM / 5.5 KW	2
14.15.	CC- Basement- 01	CC-B1-AHU-04	Basement 1 Corr - AHU	AHU	2600 CFM / 1.5 KW	1
14.16.	CC- Basement- 01	CC-B1-AHU-HRW-01	Basement 1 Audi- AHU	AHU HRW	4500 CFM / 4 KW	1
	CC- Basement- 01		Basement 1 Audi- HRW Exh	AHU HRW	1038 CFM / 1.5 KW	1
	CC- Basement- 01		Basement 1 Audi - HRW	AHU HRW	0.2 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
14.17.	CC- Basement- 01	CC-B1-AHU-05	Basement 2 Audi-AHU	AHU	24000 CFM / 7.5 KW	3
14.18.	CC- Basement- 01	CC-B1-HRW-02	Basement 2 Audi-HRW Outdoor	HRW	1268 CFM / 0.75 KW	1
	CC- Basement- 01		Basement 2 Audi-HRW Exhaust	HRW	1268 CFM / 1.1 KW	1
	CC- Basement- 01		Basement 2 Audi - HRW	HRW M	0.2 KW	1
14.19.	CC- Basement- 01	CC-B1-AHU-06	Basement 2 Audi-AHU	AHU	24000 CFM / 7.5 KW	3
14.20.	CC- Basement- 01	CC-B1-AHU-07	Basement 2 Circ-AHU	AHU	19500 CFM / 7.5 KW	2
14.21.	CC- Basement- 01	CC-B1-HRW-03	Basement 2 Circ-HRW Outdoor	HRW	8200 CFM / 3.7 KW	1
	CC- Basement- 01		Basement 2 Circ-HRW Exhaust	HRW	8200 CFM / 5.5 KW	1
	CC- Basement- 01		Basement 2 Circ - HRW	HRW M	0.37 KW	1
14.22.	CC- Basement- 01	CC-B1-FCU-01 to 03	STR Room	FCU	0.2 KW	1
14.23.	CC- Substation	CC-B1-SS-CAHU-01&02	Battery Room& UPS Room	AHU	11150 CFM / 4 KW	2
14.24.	CC- Ground Floor	CC-F0-AHU-01	GF Audi.Lobby - AHU Supply	AHU	14400 CFM / 5.5 KW	2
14.25.	CC- Ground Floor	CC-F0-HRW-01	GF Audi.Lobby - HRW Outdoor	HRW	3386 CFM / 2.2 KW	1
	CC- Ground Floor		GF Audi.Lobby - HRW Exh	HRW	3491 CFM / 1.5 KW	1
	CC- Ground Floor		GF Audi.Lobby - HRW	HRW M	0.2 KW	1
14.26.	CC- Ground Floor	CC-F0-AHU-02	GF Audi.Outer Lobby - AHU Supply	AHU	12700 CFM / 5.5 KW	2
14.27.	CC- Ground Floor	CC-F0-HRW-02	GF Audi.Outer Lobby - HRW Outdoor	HRW	1237 CFM / 0.75 KW	1
	CC- Ground Floor		GF Audi.Outer Lobby - HRW Exh	HRW	982 CFM / 0.75 KW	1
	CC- Ground Floor		GF Audi.Outer Lobby - HRW	HRW M	0.2 KW	1
14.28.	CC- Ground Floor	CC-F0-AHU-04	GF Circulation -AHU Supply	AHU	14900 CFM / 5.5 KW	2
14.29.	CC- Ground Floor	Not Available	GF Circulation -AHU Supply	AHU	12300 CFM / 5.5 KW	2
14.30.	CC- Ground Floor	CC-F0-AHU-HRW-01	Basement 1 Audi - AHU Supply	AHU	5000 CFM / 4 KW	1
14.31.	CC- Ground Floor	CC-F0-AHU-05	GF Circ Audi - AHU Supply	AHU	2800 CFM / 1.5 KW	1
14.32.	CC- Ground Floor	CC-F0-FCU-01 to 05	PTR Room	FCU	0.2 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
14.33.	CC- Ground Floor	CC-F0-CCU-01 to 12	INTR. BOOTH	Chilled Water Cassette Unit	0.3 KW	1
14.34.	CC- Floor 1	CC-F1-AHU-01	F0 Conf. Room- AHU Supply	AHU	12500 CFM / 4 KW	2
14.35.	CC- Floor 1	CC-F1-HRW-01	F0 Conf. Room-HRW Outdoor	HRW	3832 CFM / 2.2 KW	1
	CC- Floor 1		F0 Conf. Room-HRW Exh	HRW	2574 CFM / 1.5 KW	1
	CC- Floor 1		F0 Conf. Room-HRW	HRW M	0.2 KW	1
14.36.	CC- Floor 1	CC-F1-AHU-02	F0 Conf. Room- AHU Supply	AHU	12500 CFM / 4 KW	2
14.37.	CC- Floor 1	CC-F1-HRW-02	F0 Conf. Room-HRW Outdoor	HRW	6100 CFM / 5.5 KW	1
	CC- Floor 1		F0 Conf. Room-HRW Exh	HRW	4626 CFM / 5.5 KW	1
	CC- Floor 1		F0 Conf. Room-HRW	HRW M	0.2 KW	1
14.38.	CC- Floor 1	CC-F1-AHU-03	F2 Circulation - AHU Supply	AHU	15800 CFM / 4 KW	2
14.39.	CC- Floor 1	CC-F1-AHU-04	F1 Circulation - Supply	AHU	16050 CFM / 5.5 KW	2
14.40.	CC- Floor 1	CC-F1-HRW-04	F1 Circulation & Audi-HRW Outdoor	HRW	8078 CFM / 5.5 KW	1
	CC- Floor 1		F1 Circulation & Audi-HRW Exh	HRW	7336 CFM / 5.5 KW	1
	CC- Floor 1		F1 Circulation & Audi-HRW	HRW M	0.2 KW	1
14.41.	CC- Floor 1	CC-F1-AHU-05	F1 Audi - AHU Supply	AHU	14100 CFM / 5.5 KW	2
14.42.	CC- Floor 1	CC-F0-AHU-03	F1 Audi - AHU Supply	AHU	14100 CFM / 5.5 KW	2
14.43.	CC- Floor 1	CC-F1-AHU-06	F1 Circ. - AHU Supply	AHU	15200 CFM / 4 KW	2
14.44.	CC- Floor 1	CC-F1-AHU-07	F1 Lobby - AHU Supply	AHU	4300 CFM / 4 KW	1
14.45.	CC- Floor 1	CC-F1-TFA-01	F0&F1 INTR.&CONTROL ROOMS	TFA	1200 CFM / 1.1 KW	1
14.46.	CC- Floor 1	CC-F1-FCU-01 to 04	STR Room	FCU	0.2 KW	1
14.47.	CC- Floor 1	CC-F1-CCU-01 to 06	INTR.& CONTROL ROOM	Chilled Water Cassette Unit	0.3 KW	1
14.48.	CC- Floor 2	CC-F2-AHU-01	F2 Circ. - AHU Supply	AHU	14750 CFM / 4 KW	2
14.49.	CC- Floor 2	CC-F2-HRW-01	F2 Circ. - HRW Outdoor	HRW	5960 CFM / 3.7 KW	1
	CC- Floor 2		F2 Circ. - HRW Exh	HRW	4653 CFM / 3.7 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
	CC- Floor 2		F2 Circ. - HRW	HRW M	0.2 KW	1
14.50.	CC- Floor 2	CC-F2-AHU-02	F1 Audi Circ. - AHU Supply	AHU	18300 CFM / 5.5 KW	2
14.51.	CC- Floor 2	CC-F2-AHU-03	F2 Restaurant - AHU Supply	AHU	14300 CFM / 4 KW	2
14.52.	CC- Floor 2	CC-F2-HRW-02	F2 Restaurant - HRW Outdoor	HRW	6160 CFM / 3.7 KW	1
	CC- Floor 2		F2 Restaurant - HRW Exh	HRW	4771 CFM / 3.7 KW	1
	CC- Floor 2		F2 Restaurant - HRW	HRW M	0.2 KW	1
14.53.	CC- Floor 2	CC-F2-AHU-04	F2 Corridor - AHU Supply	AHU	3100 CFM / 2.2 KW	1
14.54.	CC- Floor 2	CC-F2-AHU-HRW-01	F2 Main Audi. - AHU Supply	AHU	1950 CFM / 1.5 KW	1
14.55.	CC- Floor 2	CC-F2-AHU-HRW-02	F3 Conf. Room - AHU Supply	AHU	7500 CFM / 4 KW	1
14.56.	CC- Floor 2	CC-F2-AHU-HRW-04	F2 Main Audi. - AHU Supply	AHU	1950 CFM / 1.5 KW	1
14.57.	CC- Floor 2	CC-F2-AHU-05	F2 Conf. Room - AHU Supply	AHU	8050 CFM / 4 KW	2
14.58.	CC- Floor 2	CC-F2-AHU-06	F2 Conf. Room - AHU Supply	AHU	6800 CFM / 4 KW	1
14.59.	CC- Floor 2	-NA-	F2 Pub.Circ - AHU Supply	AHU	5900 CFM / 4 KW	1
14.60.	CC- Floor 2	CC-F2-TFA-HRW-01	Kitchen	TFA	4000 CFM / 2.2 KW	1
14.61.	CC- Floor 2	CC-F2-TFA-01	INTR.&CONTROL ROOMS	TFA	750 CFM / 0.75 KW	1
14.62.	CC- Floor 2	CC-F2-CAHU-01	STR Room	CAHU	2600 CFM / 1.5 KW	1
14.63.	CC- Floor 2	CC-F2-FCU-01&02	STR Room	FCU	0.2 KW	1
14.64.	CC- Floor 2	CC-F2-CCU-01 to 25	INTR.& CONTROL ROOM	Chilled Water Cassette Unit	0.3 KW	1
14.65.	CC- Floor 3	CC-F3-AHU-01	F3 Circ. - AHU Supply	AHU	15600 CFM / 4 KW	2
14.66.	CC- Floor 3	CC-F3-HRW-01	F3 Circ. - HRW Outdoor	HRW	2040 CFM / 1.1 KW	1
	CC- Floor 3		F3 Circ. - HRW Exh	HRW	1630 CFM / 1.1 KW	1
	CC- Floor 3		F3 Circ. - HRW	HRW M	0.2 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
14.67.	CC- Floor 3	CC-F3-AHU-02	F3 VVIP Lounge - AHU Supply	AHU	7500 CFM / 4 KW	1
14.68.	CC- Floor 3	CC-F3-AHU-03	F3 Staff Circ. - AHU Supply	AHU	12500 CFM / 4 KW	2
14.69.	CC- Floor 3	CC-F3-HRW-03	F3 Staff Circ. - HRW Outdoor	HRW	6660 CFM / 3.7 KW	1
	CC- Floor 3		F3 Staff Circ. - HRW Exh	HRW	5328 CFM / 3.7 KW	1
	CC- Floor 3		F3 Staff Circ. - HRW	HRW M	0.2 KW	1
14.70.	CC- Floor 3	CC-F3-AHU-04	F3 Circ. - AHU Supply	AHU	5300 CFM / 4 KW	1
14.71.	CC- Floor 3	CC-F3-AHU-05	F3 Conf. Room 5 - AHU Supply	AHU	7300 CFM / 4 KW	1
14.72.	CC- Floor 3	CC-F3-AHU-06	F3 Conf. Room 4 - AHU Supply	AHU	6300 CFM / 4 KW	1
14.73.	CC- Floor 3	CC-F3-AHU-HRW-01	F3 Conf. Room - AHU Supply	AHU	4000 CFM / 4 KW	1
14.74.	CC- Floor 3	CC-F2-AHU-HRW-03	F3 Conf. Room - AHU Supply	AHU	7200 CFM / 4 KW	1
14.75.	CC- Floor 3	CC-F3-FCU-01 to 05	STR Room	FCU	0.2 KW	1
14.76.	CC- Floor 4	CC-F4-AHU-01	F4 Conf. Room - AHU Supply	AHU	4400 CFM / 4 KW	1
14.77.	CC- Floor 4	CC-F4-AHU-02	F4 Conf. Room - AHU Supply	AHU	4200 CFM / 4 KW	1
14.78.	CC- Floor 4	CC-F4-AHU-03	F3 Staff Circ. - AHU Supply	AHU	11150 CFM / 4 KW	2
14.79.	CC- Floor 4	CC-F4-AHU-04	F4 Circ. - AHU Supply	AHU	12100 CFM / 4 KW	2
14.80.	CC- Floor 4	CC-F4-HRW-01	F4 Staff Circ - HRW Outdoor	HRW	3570 CFM / 2.2 KW	1
	CC- Floor 4		F4 Staff Circ - HRW Exh	HRW	3304 CFM / 2.2 KW	1
	CC- Floor 4		F4 Staff Circ - HRW	HRW M	0.2 KW	1
14.81.	CC- Floor 4	CC-F4-AHU-05	F4 Conf. Room - AHU Supply	AHU	5000 CFM / 4 KW	1
14.82.	CC- Floor 4		F4 Conf. Room - AHU Supply	AHU	5000 CFM / 4 KW	1
14.83.	CC- Floor 4	CC-F4-AHU-06	F4 VVIP Lounge - AHU Supply	AHU	7000 CFM / 4 KW	1
14.84.	CC- Floor 4	CC-F4-HRW-03	F4 VVIP Lounge - HRW Outdoor	HRW	1021 CFM / 0.75 KW	1
	CC- Floor 4		F4 VVIP Lounge - HRW Exh	HRW	880 CFM / 0.75 KW	1
	CC- Floor 4		F4 VVIP Lounge - HRW	HRW M	0.2 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
14.85.	CC- Floor 4	CC-F4-AHU-07	F4 Circ. - AHU Supply	AHU	9400 CFM / 4 KW	2
14.86.	CC- Floor 4	CC-F4-AHU-HRW-01	F4 Conf. Room - AHU Supply	AHU	3350 CFM / 2.2 KW	1
14.87.	CC- Floor 4	CC-F4-AHU-HRW-02	F4 Conf. Room - AHU Supply	AHU	3850 CFM / 4 KW	1
14.88.	CC- Floor 4	CC-F4-FCU-01&02	STR Room	FCU	0.2 KW	1
14.89.	CC- Floor 5	CC-F5-AHU-01	F5 Staff Circ. - AHU Supply	AHU	12100 CFM / 4 KW	2
14.90.	CC- Floor 5	CC-F5-HRW-01	F5 Staff Circ. - HRW Outdoor	HRW	2664 CFM / 1.5 KW	1
	CC- Floor 5		F5 Staff Circ. - HRW Exh	HRW	2206 CFM / 1.5 KW	1
	CC- Floor 5		F5 Staff Circ. - HRW	HRW M	0.2 KW	1
14.91.	CC- Floor 5	CC-F5-AHU-02	F5 Circ. - AHU Supply	AHU	26200 CFM / 5.5 KW	3
14.92.	CC- Floor 5	CC-F5-HRW-02	F5 Circ. - HRW Outdoor	HRW	2016 CFM / 1.1 KW	1
	CC- Floor 5		F5 Circ. - HRW Exh	HRW	1615 CFM / 1.1 KW	1
	CC- Floor 5		F5 Circ. - HRW	HRW M	0.2 KW	1
14.93.	CC- Floor 5	CC-F5-AHU-03	F5 Circ. - AHU Supply	AHU	13600 CFM / 5.5 KW	2
14.94.	CC- Floor 5	CC-F5-AHU-04	F5 Lounge - AHU Supply	AHU	9400 CFM / 4 KW	2
14.95.	CC- Floor 5	CC-F5-CAHU-01	Battery Room	CAHU	4700 CFM / 4 KW	1
14.96.	CC- Floor 5	CC-F5-TFA-HRW-01	KICTHEN	TFA	8000 CFM / 5.5 KW	1
14.97.	CC- Floor 5	CC-F5-TFA-01	Meeting Room & Office spaces	TFA	2000 CFM / 1.5 KW	1
14.98.	CC- Floor 5	CC-F5-FCU-01 to 03	STR Room	FCU	0.2 KW	1
14.99.	CC- Floor 5	CC-F5-CCU-01 to 92	Meeting Room & Office spaces	Chilled Water Cassette Unit	0.3 KW	1
14.100.	CC- Floor 5	PAHU-CC-01 to 03	Datacenter	PAHU	5000 CFM / 5.5 KW	1
14.101.	CC- Floor 6	CC-F6-AHU-01	F6 Staff Circ. - AHU Supply	AHU	16800 CFM / 5.5 KW	2
14.102.	CC- Floor 6	CC-F6-HRW-01	F6 Staff Circ. - HRW Outdoor	HRW	1330 CFM / 0.75 KW	1
	CC- Floor 6		F6 Staff Circ. - HRW Exh	HRW	1064 CFM / 0.75 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
	CC- Floor 6		F6 Staff Circ. - HRW	HRW M	0.2 KW	1
14.103.	CC- Floor 6		F6 Sky Lobby - AHU Supply	AHU	8500 CFM / 4 KW	2
14.104.	CC- Floor 6	CC-F6-AHU-02	F6 Sky Lobby - AHU Supply	AHU	11700 CFM / 4 KW	2
14.105.	CC- Floor 6	CC-F6-FCU-01 & 02	STR Room &SERVERY	FCU	0.2 KW	1
14.106.	CC- Floor 7	CC-F7-AHU-01	F7 Staff Circ. - AHU Supply	AHU	9500 CFM / 4 KW	2
14.107.	CC- Floor 7	CC-F7-HRW-01	F7 Staff Circ. - HRW Outdoor	HRW	1330 CFM / 3.7 KW	1
	CC- Floor 7		F7 Staff Circ. - HRW Exh	HRW	1064 CFM / 2.2 KW	1
	CC- Floor 7		F7 Staff Circ. - HRW	HRW M	0.2 KW	1
14.108.	CC- Floor 7	CC-F7-AHU-02	F7 Int Circ. - AHU Supply	AHU	12100 CFM / 4 KW	2
14.109.	CC- Floor 7	CC-F7-AHU-03	F7 ELV Rack - AHU Supply	AHU	2650 CFM / 1.5 KW	1
14.110.	CC- Floor 7	CC-F7-AHU-04	F7 ELV Rack - AHU Supply	AHU	2800 CFM / 1.5 KW	1
14.111.	CC- Floor 7	CC-F7-AHU-05	F7 Staff Circ. - AHU Supply	AHU	3050 CFM / 1.5 KW	1
14.112.	CC- Floor 7	CC-F7-AHU-06	F7 Satellite Equip. Room - AHU Supply	AHU	4450 CFM / 4 KW	1
14.113.	CC- Floor 7	CC-F7-HRW-02	F6 Sky Lobby. - HRW Outdoor	HRW	3334 CFM / 2.2 KW	1
	CC- Floor 7		F6 Sky Lobby. - HRW Exh	HRW	2994 CFM / 2.2 KW	1
	CC- Floor 7		F6 Sky Lobby. - HRW	HRW M	0.2 KW	1
14.114.	CC- Floor 7	CC-F7-AHU-HRW-01	F7 Grand Ball Room - AHU Supply	AHU HRW	27750 CFM / 7.5 KW	3
	CC- Floor 7		F7 Grand Ball Room - HRW Exh	AHU HRW	4643 CFM / 4 KW	1
	CC- Floor 7		F7 Grand Ball Room - HRW	AHU HRW	0.2 KW	1
14.115.	CC- Floor 7	CC-F7-AHU-HRW-02	F7 Grand Ball Room - AHU Supply	AHU HRW	27750 CFM / 7.5 KW	3
	CC- Floor 7		F7 Grand Ball Room - HRW Exh	AHU HRW	4643 CFM / 4 KW	1
	CC- Floor 7		F7 Grand Ball Room - HRW	AHU HRW	0.2 KW	1
14.116.	CC- Floor 7	CC-F7-AHU-HRW-03	F7 Grand Ball Room - AHU Supply	AHU HRW	27750 CFM / 7.5 KW	3
	CC- Floor 7		F7 Grand Ball Room - HRW Exh	AHU HRW	4643 CFM / 4 KW	1
	CC- Floor 7		F7 Grand Ball Room - HRW	AHU HRW	0.2 KW	1
14.117.	CC- Floor 7	CC-F7-TFA-01	INTR.& CONTROL ROOM	TFA	500 CFM / 0.75 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	Capacity in CFM / KW	Qty
14.118.	CC- Floor 7	CC-F7-FCU-01 to 05	STR Room	FCU	0.2 KW	1
14.119.	CC- Floor 7	CC-F7-CCU-01 to 28	INTR.& CONTROL ROOM	Chilled Water Cassette Unit	0.3 KW	1
14.120.	CC- Floor 8	CC-F8-AHU-01	F8 STR Room - AHU Supply	AHU	3500 CFM / 2.2 KW	1
14.121.	CC- Floor 8	CC-F8-AHU-02	F8 ELV Rack - AHU Supply	AHU	3500 CFM / 2.2 KW	1
14.122.	CC- Floor 8	CC-F8-AHU-03	F8 ELV Rack - AHU Supply	AHU	3500 CFM / 2.2 KW	1
14.123.	CC- Floor 8	CC-F8-AHU-04	F8 ELV Rack - AHU Supply	AHU	3500 CFM / 2.2 KW	1
14.124.	CC- Floor 8	CC-F8-AHU-05	F8 ELV Rack - AHU Supply	AHU	3500 CFM / 2.2 KW	1
14.125.	EC - CC - Connecting Corridor	CC-EH-AHU-HRW-01	EH-CC Connecting Corridor	AHU HRW	13000 CFM / 4 KW	2
	EC - CC - Connecting Corridor		EH-CC Connecting Corridor - HRW Exh	AHU HRW	2710 CFM / 4 KW	1
	EC - CC - Connecting Corridor		EH-CC Connecting Corridor - HRW	AHU HRW	0.2 KW	1
14.126.	EC - CC - Connecting Corridor	CC-EH-AHU-HRW-01	EH-CC Connecting Corridor	AHU HRW	13000 CFM / 4 KW	2
	EC - CC - Connecting Corridor		EH-CC Connecting Corridor - HRW Exh	AHU HRW	2710 CFM / 4 KW	1
	EC - CC - Connecting Corridor		EH-CC Connecting Corridor - HRW	AHU HRW	0.2 KW	1
14.127.	EC - CC - Connecting Corridor	CC-F7-FCU-01 to 05	EH-CC Lift Lobby	Chilled Water Cassette Unit	0.3 KW	1
14.128.	EC - CC - Connecting Corridor	CC-F7-FCU-01 to 05	EH-CC Lift Lobby	Chilled Water Cassette Unit	0.3 KW	1
					Total No of Equipment	237

12. Ventilation and Air Circulation Fans – Exhibition Hall 1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
21.1.	EH -1 Ground Floor	EH1-GF-EX-IL-05	Toilet Male-Exhaust	Inline Fan	2600	1
21.2.	EH -1 Ground Floor	EH1-GF-EX-IL-04	Store Room	Inline Fan	750	1
21.3.	EH -1 Ground Floor	EH1-GF-EX-CF-01	Toilet Male-Exhaust	Cabinet Fan	3850	1
21.4.	EH -1 Ground Floor	EH1-GF-EX-IF-03	Toilet Female-Exhaust	Inline Fan	1350	1
21.5.	EH -1 Ground Floor	EH1-GF-EX-IL-02	Toilet Female-Exhaust	Inline Fan	1550	1
21.6.	EH -1 Ground Floor	EH1-GF-EX-CF-02	Toilet Male-Fresh air	Cabinet Fan	3860	1
21.7.	EH -1 Ground Floor	EH1-GF-EX-IL-01	Store Room	Inline Fan	1200	1
21.8.	EH -1 Ground Floor	EH1-GF-EX-IL-06	Toilet Female-Exhaust	Inline Fan	1150	1
21.9.	EH -1 Ground Floor	EH1-GF-EX-IL-08	Toilet Male-Exhaust	Inline Fan	2600	1
21.10.	EH -1 Ground Floor	EH1-GF-EX-IL-07	Toilet Female-Exhaust	Inline Fan	1150	1
21.11.	EH -1 Mez. Floor	EH1-MF-EX-IL-01	M&F / H & Janitors Toilet - Exhaust	Inline Fan	1710	1
21.12.	EH -1 Mez. Floor	EH1-MF-EX-PF-01	Storage	Propeller Fan	200	1
21.13.	EH -1 Mez. Floor	EH1-MF-EX-PF-02	Service room - Exhaust	Propeller Fan	230	1
21.14.	EH -1 First Floor	EH1-FF-EX-PF-01	Electrical Rm-Exhaust	Propeller Fan	500	1
21.15.	EH -1 First Floor	EH1-FF-EX-PF-02	Storage - Exhaust	Propeller Fan	100	1
21.16.	EH -1 First Floor	EH1-FF-EX-PF-03	Female Toilet - Exhaust	Propeller Fan	102	1
21.17.	EH -1 First Floor	EH1-FF-EX-PF-04	M ale Toilet - Exhaust	Propeller Fan	171	1
21.18.	EH -1 First Floor	EH1-FF-EX-PF-05	M ale Toilet - Exhaust	Propeller Fan	172	1
21.19.	EH -1 First Floor	EH1-FF-EX-PF-06	H Toilet - Exhaust	Propeller Fan	101	1
21.20.	EH -1 First Floor	EH1-FF-EX-PF-07&08	M / F / H Toilet - Exhaust	Propeller Fan	85	1
21.21.	EH -1 First Floor	EH1-FF-EX-PF-09	kitchen-Exhaust	Propeller Fan	764	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
21.22.	EH -1 First Floor	EH1-FF-EX-PF-10	kitchen-Exhaust	Propeller Fan	487	1
21.23.	EH -1 Second Floor	EH1-SEF-3F-Z1-01 TO 03	Smoke Exhaust	Axial Fan	25550	3
21.24.	EH -1 Second Floor	EH1-SEF-3F-Z2-01 TO 02	Smoke Exhaust	Axial Fan	26000	2
21.25.	EH -1 Second Floor	EH1-SEF-3F-Z3-01 TO 04	Smoke Exhaust	Axial Fan	22900	4
21.26.	EH -1 Second Floor	EH1-SEF-3F-Z4-01 TO 02	Smoke Exhaust	Axial Fan	26000	2
21.27.	EH -1 Second Floor	EH1-SEF-3F-Z5-01 TO 04	Smoke Exhaust	Axial Fan	23700	4
21.28.	EH -1 Third Floor	EH1-3F-EX-IL-01	Electrical room 1 - Exhaust	Inline Fan	953	1
21.29.	EH -1 Third Floor	EH1-3F-EX-IL-02	Electrical room 2 - Exhaust	Inline Fan	757	1
21.30.	EH -1 Third Floor	EH1-3F-EX-IL-03	Electrical room 3 - Exhaust	Inline Fan	569	1
21.31.	EH -1 Third Floor	EH1-3F-EX-IL-04	Electrical room 4 - Exhaust	Inline Fan	1129	1
21.32.	EH -1 Basement 03	FP-B3-Z1-EA-NM-01	Smoke Exhaust from B3 Zone 1	Axial Fan	28100	2
21.33.	EH -1 Basement 03	FP-B3-Z1-FA-NM-01	Zone 1 - Supply	Axial Fan	28100	2
21.34.	EH -1 Basement 03	FP-B3-Z1-IF-01	Exhaust for Services	Inline Fan	868	1
21.35.	EH -1 Basement 03	FP-B3-Z1-IF-02	Exhaust for Services	Inline Fan	1736	1
21.36.	EH -1 Basement 03	FP-B3-Z1-PF-01	B3-Z1-Exhaust	Propeller Fan	300	1
21.37.	EH -1 Basement 03	FP-B3-Z1-PF-02	B3-Z1-Exhaust	Propeller Fan	600	1
21.38.	EH -1 Basement 03	FP-B3-Z2-EA-NM-02	Smoke Exhaust from B3 Zone 2	Axial Fan	32260	2
21.39.	EH -1 Basement 03	FP-B3-Z2-FA-NM-02	Zone 2 - Supply	Axial Fan	32260	2
21.40.	EH -1 Basement 03	FP-B3-Z2-IF-01 &02	Exhaust for Services	Inline Fan	948	2
21.41.	EH -1 Basement 03	FP-B3-Z3-EA-NM-03	Smoke Exhaust from B3 Zone 3	Axial Fan	33500	2
21.42.	EH -1 Basement 03	FP-B3-Z3-FA-NM-03	Zone 3 - Supply	Axial Fan	33500	2
21.43.	EH -1 Basement 03	FP-B3-Z3-IF-01	Exhaust for Services	Inline Fan	749	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
21.44.	EH -1 Basement 03	FP-B3-Z3-IF-012	Exhaust for Services	Inline Fan	1498	1
21.45.	EH -1 Basement 03	FP-B3-Z3-PF-01	B3-Z3-Exhaust	Propeller Fan	650	1
21.46.	EH -1 Basement 03	FP-B3-Z4-EA-NM-04	Smoke Exhaust from B3 Zone 4	Axial Fan	30700	2
21.47.	EH -1 Basement 03	FP-B3-Z4-FA-NM-04	Zone 4 - Supply	Axial Fan	30700	2
21.48.	EH -1 Basement 03	FP-B3-Z4-IF-01	Exhaust for Services	Inline Fan	2248	1
21.49.	EH -1 Basement 03	FP-B3-Z5-FA-NM-05	Zone 5 - Supply	Axial Fan	35300	2
21.50.	EH -1 Basement 03	FP-B3-Z5-IF-01	Exhaust for Services	Inline Fan	1604	1
21.51.	EH -1 Basement 03	FP-B3-Z5-PF-01	B3-Z5-Exhaust	Propeller Fan	300	1
21.52.	EH -1 Basement 02	FP-B2-Z1-EA-NM-01	Smoke Exhaust from B2 Zone 1	Axial Fan	28100	2
21.53.	EH -1 Basement 02	FP-B2-Z1-FA-NM-01	Zone 1 - Supply	Axial Fan	28100	2
21.54.	EH -1 Basement 02	FP-B2-Z1-IF-01	Exhaust for Services	Inline Fan	870	1
21.55.	EH -1 Basement 02	FP-B2-Z1-IF-02	Exhaust for Services	Inline Fan	1740	1
21.56.	EH -1 Basement 02	FP-B2-Z1-PF-01	B2-Z1-Exhaust	Propeller Fan	200	1
21.57.	EH -1 Basement 02	FP-B2-Z1-PF-02	B2-Z1-Exhaust	Propeller Fan	654	1
21.58.	EH -1 Basement 02	FP-B2-Z2-EA-NM-02	Smoke Exhaust from B2 Zone 2	Axial Fan	32260	2
21.59.	EH -1 Basement 02	FP-B2-Z2-FA-NM-02	Zone 2 - Supply	Axial Fan	32260	2
21.60.	EH -1 Basement 02	FP-B2-Z2-IF-01 &02	Exhaust for Services	Inline Fan	950	2
21.61.	EH -1 Basement 02	FP-B2-Z3-EA-NM-03	Smoke Exhaust from B2 Zone 3	Axial Fan	33500	2
21.62.	EH -1 Basement 02	FP-B2-Z3-FA-NM-03	Zone 3 - Supply	Axial Fan	33500	2
21.63.	EH -1 Basement 02	FP-B2-Z3-IF-01	Exhaust for Services	Inline Fan	750	1
21.64.	EH -1 Basement 02	FP-B2-Z3-IF-012	Exhaust for Services	Inline Fan	1500	1
21.65.	EH -1 Basement 02	FP-B2-Z4-EA-NM-04	Smoke Exhaust from B2 Zone 4	Axial Fan	30700	2

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
21.66.	EH -1 Basement 02	FP-B2-Z4-FA-NM-04	Zone 4 - Supply	Axial Fan	30700	2
21.67.	EH -1 Basement 02	FP-B2-Z4-IF-01	Exhaust for Services	Inline Fan	2250	1
21.68.	EH -1 Basement 02	FP-B2-Z4-PF-01	B2-Z4-Exhaust	Propeller Fan	400	1
21.69.	EH -1 Basement 02	FP-B2-Z5-FA-NM-05	Zone 5 - Supply	Axial Fan	35300	2
21.70.	EH -1 Basement 02	FP-B2-Z5-IF-01	Exhaust for Services	Inline Fan	1610	1
21.71.	EH -1 Basement 01	FP-B1-Z1-EA-NM-01	Smoke Exhaust from B1 Zone 1	Axial Fan	42500	2
21.72.	EH -1 Basement 01	FP-B1-Z1-FA-NM-01	Zone 1 - Supply	Axial Fan	42500	2
21.73.	EH -1 Basement 01	FP-B1-Z1-PR-01	Stair Pressurization - Zone 1	Axial Fan	20000	1
21.74.	EH -1 Basement 01	FP-B1-Z1-IF-01 & 02	Exhaust for Services	Inline Fan	1688	2
21.75.	EH -1 Basement 01	FP-B1-Z2-EA-NM-02	Smoke Exhaust from B1 Zone 2	Axial Fan	38800	2
21.76.	EH -1 Basement 01	FP-B1-Z2-FA-NM-02	Zone 2 - Supply	Axial Fan	38800	2
21.77.	EH -1 Basement 01	FP-B1-Z2-IF-03&04	Exhaust for Services	Inline Fan	1184	2
21.78.	EH -1 Basement 01	FP-B1-Z2-PF-01&02	Exhaust for Electrical Room	Propeller Fan	1450	2
21.79.	EH -1 Basement 01	FP-B1-Z3-EA-NM-03	Smoke Exhaust from B1 Zone 3	Axial Fan	39700	2
21.80.	EH -1 Basement 01	FP-B1-Z3-FA-NM-03	Zone 3 - Supply	Axial Fan	39700	2
21.81.	EH -1 Basement 01	FP-B1-Z3-IF-05&06	Exhaust for Services	Inline Fan	1866	2
21.82.	EH -1 Basement 01	FP-B1-Z4-EA-NM-04	Smoke Exhaust from B1 Zone 4	Axial Fan	37800	2
21.83.	EH -1 Basement 01	FP-B1-Z4-FA-NM-04	Zone 4 - Supply	Axial Fan	37800	2
21.84.	EH -1 Basement 01	FP-B1-Z4-PF-03&04	Exhaust for Electrical Room	Propeller Fan	1450	1
21.85.	EH -1 Basement 01	FP-B1-Z4-IF-07	Exhaust for Services	Inline Fan	1350	1
21.86.	EH -1 Basement 01	FP-B1-Z5-FA-NM-05	Zone 5 - Supply	Axial Fan	40800	2
21.87.	EH -1 Basement 01	FP-B1-Z5-PF-07	Exhaust for battery room-Zone 5	Propeller Fan	450	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
21.88.	EH -1 Basement 01	FP-B1-Z5-PF-05&06	Exhaust for electrical room-Zone 5	Propeller Fan	1070	2
21.89.	EH -1 Basement 01	FP-B1-Z5-IF-08	Exhaust from B2 Driver's Toilet - Zone 5	Cabinet Fan	2625	1
21.90.	EH -1 Basement 01	EH1-B1-EC-EA-11	Exhaust from Evacuation Corridor	Axial Fan	10400	1
21.91.	EH -1 Basement 01	EH1-B1-EC-EG-12	Exhaust from Electrical Corridor	Axial Fan	6400	1
21.92.	EH -1 Basement 01	EH1-B1-LT-EA-08	Exhaust from LT panel room	Axial Fan	5600	1
21.93.	EH -1 Basement 01	EH1-B1-HT-EA-09	Exhaust from HT panel room	Axial Fan	1800	1
21.94.	EH -1 Basement 01	EH1-B1-TR-EA-10	Exhaust from Transformer room	Axial Fan	12400	1
21.95.	EH -1 Basement 01	EH1-B1-PS-EA-05	Exhaust from PS & UPS room	Axial Fan	9000	1
21.96.	EH -1 Basement 01	EH1-B1-PUMP-EA-06	Exhaust from Pump room	Axial Fan	6900	1
21.97.	EH -1 Basement 01	EH1-B1-PUMP-EA-07	Exhaust from Pump room	Axial Fan	10700	1
21.98.	EH -1 Basement 01	EH1-B1-HT-EA-01	Exhaust from HT room	Axial Fan	2715	1
21.99.	EH -1 Basement 01	EH1-B1-TR-EA-02	Exhaust from Transformer room	Axial Fan	12350	1
21.100.	EH -1 Basement 01	EH1-B1-TR-EA-03	Exhaust from Transformer room	Axial Fan	12350	1
21.101.	EH -1 Basement 01	EH1-B1-LT-EA-04	Exhaust from LT panel room	Axial Fan	9100	1
21.102.	EH -1 Terrace Floor	F1-AF-TF-LLP-01	Pressurization Fans -Lift Lobby B3010	Axial Fan	30900	1
21.103.	EH -1 Terrace Floor	F1-AF-TF-LLP-02	Pressurization Fans -Lift Lobby B3009	Axial Fan	30600	1
21.104.	EH -1 Terrace Floor	F1-AF-TF-LLP-03	Pressurization Fans -Lift Lobby B3008	Axial Fan	27000	1
21.105.	EH -1 Terrace Floor	EH1-AF-3F-LW-01	Pressurization Fans -Service Lift F0500	Axial Fan	7200	1
21.106.	EH -1 Terrace Floor	EH1-AF-3F-LW-02	Pressurization Fans -Service Lift F0502	Axial Fan	7200	1
21.107.	EH -1 Terrace Floor	EH1-AF-TF-LW-01	Pressurization Fans -Service Lift F0501	Axial Fan	7300	1
21.108.	EH -1 Terrace Floor	F1-AF-TF-STP-04	Pressurization Fans -C-14 / ST-25	Axial Fan	16000	1
21.109.	EH -1 Terrace Floor	F1-AF-TF-STP-03	Pressurization Fans -C-10 / ST-19	Axial Fan	16000	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
21.110.	EH -1 Terrace Floor	EH1-AF-TF-STP-05	Pressurization Fans -C-13 / ST-24	Axial Fan	16000	1
21.111.	EH -1 Terrace Floor	EH1-AF-TF-STP-01	Pressurization Fans -C-09 / ST-14	Axial Fan	16000	1
21.112.	EH -1 Terrace Floor	F1-AF-TF-STP-01	Pressurization Fans -C-03 / ST-02	Axial Fan	16350	1
21.113.	EH -1 Terrace Floor	F1-AF-TF-STP-02	Pressurization Fans -C-02 / ST-06	Axial Fan	16000	1
21.114.	EH -1 Terrace Floor	EH1-AF-TF-STP-04 & EH1-AF-TF-STP-02	Pressurization Fans -C-06 & ST-11 & C-08 ST-13	Axial Fan	20500	2
21.115.	EH -1 Terrace Floor	EH1-AF-3F-STP-03	Pressurization Fans -C- 12 ST-22	Axial Fan	14100	1
21.116.	EH -1 Terrace Floor	FP-B1-Z3-PR-02	Pressurization Fans -ST-21	Axial Fan	15000	1
21.117.	EH -1 Terrace Floor	EH1-AF-TF-STP-03	Pressurization Fans -ST-12	Axial Fan	20900	1
21.118.	EH -1 Terrace Floor	EH1-SEF-TF-Z1-01 TO 03	Smoke Fans- Terrace	Axial Fan	25000	3
21.119.	EH -1 Terrace Floor	EH1-SEF-TF-Z2-01	Smoke Fans- Terrace	Axial Fan	19000	1
21.120.	EH -1 Terrace Floor	EH1-SEF-TF-Z3-01 TO 04	Smoke Fans- Terrace	Axial Fan	21500	4
21.121.	EH -1 Terrace Floor	EH1-SEF-TF-Z4-01	Smoke Fans- Terrace	Axial Fan	19000	1
21.122.	EH -1 Terrace Floor	EH1-SEF-TF-Z5-01 TO 03	Smoke Fans- Terrace	Axial Fan	22500	3
21.123.	EH -1 Terrace Floor	EH1-SEF-TF-Z6-01 TO 04	Smoke Fans- Terrace	Axial Fan	23500	4
21.124.	EH -1 Terrace Floor	EH1-SEF-TF-Z7-01	Smoke Fans- Terrace	Axial Fan	19000	1
21.125.	EH -1 Terrace Floor	EH1-SEF-TF-Z8-01 TO 04	Smoke Fans- Terrace	Axial Fan	21500	4
21.126.	EH -1 Terrace Floor	EH1-SEF-TF-Z9-01	Smoke Fans- Terrace	Axial Fan	19000	1
21.127.	EH -1 Terrace Floor	EH1-SEF-TF-Z10-01 TO 04	Smoke Fans- Terrace	Axial Fan	22000	4
21.128.	EH -1 Terrace Floor	EH1-SEF-TF-Z11-01 TO 04	Smoke Fans- Terrace	Axial Fan	19500	4
21.129.	EH -1 Terrace Floor	EH1-SEF-TF-Z12-01 TO 03	Smoke Fans- Terrace	Axial Fan	25000	3
21.130.	EH -1 Terrace Floor	EH1-SEF-TF-Z13-01	Smoke Fans- Terrace	Axial Fan	19000	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
21.131.	EH -1 Terrace Floor	EH1-SEF-TF-Z14-01 TO 04	Smoke Fans- Terrace	Axial Fan	21500	4
21.132.	EH -1 Terrace Floor	EH1-SEF-TF-Z15-01	Smoke Fans- Terrace	Axial Fan	19000	1
21.133.	EH -1 Terrace Floor	EH1-SEF-TF-Z16-01 TO 03	Smoke Fans- Terrace	Axial Fan	22500	3
21.134.	EH -1 Terrace Floor	EH1-SEF-TF-Z17-01 TO 04	Smoke Fans- Terrace	Axial Fan	22500	4
21.135.	EH -1 Terrace Floor	EH1-SEF-TF-Z18-01	Smoke Fans- Terrace	Axial Fan	19000	1
21.136.	EH -1 Terrace Floor	EH1-SEF-TF-Z19-01 TO 04	Smoke Fans- Terrace	Axial Fan	23500	4
21.137.	EH -1 Terrace Floor	EH1-SEF-TF-Z20-01	Smoke Fans- Terrace	Axial Fan	19000	1
21.138.	EH -1 Terrace Floor	EH1-SEF-TF-Z21-01 TO 04	Smoke Fans- Terrace	Axial Fan	19500	4
21.139.	EH -1 Terrace Floor	EH1-SEF-TF-Z22-01 TO 04	Smoke Fans- Terrace	Axial Fan	22000	4
				Total No of Equipment		**222**

13. Ventilation and Air Circulation Fans – Exhibition Hall 2

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM/ KW	Qty
22.1.	EH -2 Basement 3	FP-B3-Z5-EA-NM-05	Smoke Exhaust from B3 Zone 5	Axial Fan	28100	2
22.2.	EH -2 Basement 3	FP-B3-Z5-EA-FM-05	Smoke Exhaust from B3 Zone 5	Axial Fan	28100	1
22.3.	EH -2 Basement 3	FP-B3-Z6-FA-NM-01	Zone 6 - Supply	Axial Fan	28100	2
22.4.	EH -2 Basement 3	FP-B3-Z6-FA-FM-01	Zone 6 - Supply	Axial Fan	28100	1
22.5.	EH -2 Basement 3	FP-B3-Z6-PF-01 TO 06	B3-Z6-Exhaust	Propeller Fan	1125	6
22.6.	EH -2 Basement 3	FP-B3-Z6-EA-NM-01	Smoke Exhaust from B3 Zone 6	Axial Fan	32260	2
22.7.	EH -2 Basement 3	FP-B3-Z6-EA-FM-01	Smoke Exhaust from B3 Zone 6	Axial Fan	32260	1
22.8.	EH -2 Basement 3	FP-B3-Z7-FA-NM-02	Zone 7 - Supply	Axial Fan	32260	2
22.9.	EH -2 Basement 3	FP-B3-Z7-FA-FM-02	Zone 7 - Supply	Axial Fan	32260	1
22.10.	EH -2 Basement 3	FP-B3-Z7-PF-01 TO 03	B3-Z7-Exhaust	Propeller Fan	950	2
22.11.	EH -2 Basement 3	FP-B3-Z7-EA-NM-02	Smoke Exhaust from B3 Zone 7	Axial Fan	33500	2
22.12.	EH -2 Basement 3	FP-B3-Z7-EA-FM-02	Smoke Exhaust from B3 Zone 7	Axial Fan	33500	1
22.13.	EH -2 Basement 3	FP-B3-Z8-FA-NM-03	Zone 8 - Supply	Axial Fan	33500	2
22.14.	EH -2 Basement 3	FP-B3-Z8-FA-FM-03	Zone 8 - Supply	Axial Fan	33500	1
22.15.	EH -2 Basement 3	FP-B3-Z8-PF-01 TO 05	B3-Z8-Exhaust	Propeller Fan	1125	5
22.16.	EH -2 Basement 3	FP-B3-Z8-EA-NM-03	Smoke Exhaust from B3 Zone 8	Axial Fan	30700	2
22.17.	EH -2 Basement 3	FP-B3-Z8-EA-FM-03	Smoke Exhaust from B3 Zone 8	Axial Fan	30700	1
22.18.	EH -2 Basement 3	FP-B3-Z9-FA-NM-04	Zone 9 - Supply	Axial Fan	30700	2
22.19.	EH -2 Basement 3	FP-B3-Z9-FA-FM-04	Zone 9 - Supply	Axial Fan	30700	1
22.20.	EH -2 Basement 3	FP-B3-Z9-PF-01 TO 05	B3-Z9-Exhaust	Propeller Fan	1125	5
22.21.	EH -2 Basement 3	FP-B3-Z9-EA-NM-04	Smoke Exhaust from B3 Zone 9	Axial Fan	35300	2
22.22.	EH -2 Basement 3	FP-B3-Z9-EA-FM-04	Smoke Exhaust from B3 Zone 9	Axial Fan	35300	1
22.23.	EH -2 Basement 2	FP-B2-Z5-EA-NM-05	Smoke Exhaust from B2 Zone 5	Axial Fan	28100	2
22.24.	EH -2 Basement 2	FP-B2-Z5-EA-FM-05		Axial Fan	28100	1
22.25.	EH -2 Basement 2	FP-B2-Z6-FA-NM-01	Zone 6 - Supply	Axial Fan	28100	2

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM/ KW	Qty
22.26.	EH -2 Basement 2	FP-B2-Z6-FA-FM-01		Axial Fan	28100	1
22.27.	EH -2 Basement 2	FP-B2-Z6-PF-01 TO 06	B2-Z6-Exhaust	Propeller Fan	1300	6
22.28.	EH -2 Basement 2	FP-B2-Z6-EA-NM-01	Smoke Exhaust from B2 Zone 6	Axial Fan	32260	2
22.29.	EH -2 Basement 2	FP-B2-Z6-EA-FM-01		Axial Fan	32260	1
22.30.	EH -2 Basement 2	FP-B2-Z7-FA-NM-02	Zone 7 - Supply	Axial Fan	32260	2
22.31.	EH -2 Basement 2	FP-B2-Z7-FA-FM-02		Axial Fan	32260	1
22.32.	EH -2 Basement 2	FP-B2-Z7-PF-01 TO 03	B2-Z7-Exhaust	Propeller Fan	950	3
22.33.	EH -2 Basement 2	FP-B2-Z7-EA-NM-02	Smoke Exhaust from B2 Zone 7	Axial Fan	33500	2
22.34.	EH -2 Basement 2	FP-B2-Z7-EA-FM-02		Axial Fan	33500	1
22.35.	EH -2 Basement 2	FP-B2-Z8-FA-NM-03	Zone 8 - Supply	Axial Fan	33500	2
22.36.	EH -2 Basement 2	FP-B2-Z8-FA-FM-03		Axial Fan	33500	1
22.37.	EH -2 Basement 2	FP-B2-Z8-PF-01 TO 05	B2-Z8-Exhaust	Propeller Fan	1125	5
22.38.	EH -2 Basement 2	FP-B2-Z8-EA-NM-03	Smoke Exhaust from B2 Zone 8	Axial Fan	30700	2
22.39.	EH -2 Basement 2	FP-B2-Z8-EA-FM-03		Axial Fan	30700	1
22.40.	EH -2 Basement 2	FP-B2-Z9-FA-NM-04	Zone 9 - Supply	Axial Fan	30700	2
22.41.	EH -2 Basement 2	FP-B2-Z9-FA-FM-04		Axial Fan	30700	1
22.42.	EH -2 Basement 2	FP-B2-Z9-PF-01 TO 05	B2-Z9-Exhaust	Propeller Fan	1125	5
22.43.	EH -2 Basement 2	FP-B2-Z9-EA-NM-04	Smoke Exhaust from B2 Zone 9	Axial Fan	35300	2
22.44.	EH -2 Basement 2	FP-B2-Z9-EA-FM-04		Axial Fan	35300	1
22.45.	EH -2 Basement 1	FP-B1-Z6-EA-01 TO 07	B1-Z6-Exhaust	Propeller Fan	800	7
22.46.	EH -2 Basement 1	FP-B1-Z5-EA-NM-01	Smoke Exhaust from B1 Zone 5	Axial Fan	42500	2
22.47.	EH -2 Basement 1	FP-B1-Z6-EA-FM-01		Axial Fan	42500	1
22.48.	EH -2 Basement 1	FP-B1-Z6-EA-NM-02	Smoke Exhaust from B1 Zone 6	Axial Fan	42500	2
22.49.	EH -2 Basement 1	FP-B1-Z6-EA-FM-02		Axial Fan	42500	1
22.50.	EH -2 Basement 1	FP-B1-Z6-FA-NM-01	Zone 6 - Supply	Axial Fan	30700	2
22.51.	EH -2 Basement 1	FP-B1-Z6-FA-FM-01		Axial Fan	30700	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM/ KW	Qty
22.52.	EH -2 Basement 1	FP-B1-Z7-EA-01 TO 07	B1-Z7-Exhaust	Propeller Fan	20000	7
22.53.	EH -2 Basement 1	FP-B1-Z7-EA-NM-01	Smoke Exhaust from B1 Zone 7	Axial Fan	38800	2
22.54.	EH -2 Basement 1	FP-B1-Z7-EA-FM-01		Axial Fan	38800	1
22.55.	EH -2 Basement 1	FP-B1-Z7-FA-NM-01	Zone 7 - Supply	Axial Fan	38800	2
22.56.	EH -2 Basement 1	FP-B1-Z7-FA-FM-01		Axial Fan	38800	1
22.57.	EH -2 Basement 1	FP-B1-Z8-EA-01 TO 09	B1-Z8-Exhaust	Propeller Fan	2650	9
22.58.	EH -2 Basement 1	FP-B1-Z8-EA-NM-01	Smoke Exhaust from B1 Zone 8	Axial Fan	39700	2
22.59.	EH -2 Basement 1	FP-B1-Z8-EA-FM-01		Axial Fan	39700	1
22.60.	EH -2 Basement 1	FP-B1-Z8-FA-NM-01	Zone 8 - Supply	Axial Fan	39700	2
22.61.	EH -2 Basement 1	FP-B1-Z8-FA-FM-01		Axial Fan	39700	1
22.62.	EH -2 Basement 1	FP-B1-Z9-EA-NM-01	Smoke Exhaust from B1 Zone 9	Axial Fan	37800	2
22.63.	EH -2 Basement 1	FP-B1-Z9-EA-FM-01		Axial Fan	37800	1
22.64.	EH -2 Basement 1	FP-B1-Z9-FA-NM-01	Zone 9 - Supply	Axial Fan	37800	2
22.65.	EH -2 Basement 1	FP-B1-Z9-FA-FM-01		Axial Fan	37800	1
22.66.	EH -2 Basement 1	FP-B1-Z9-EA-01 & 07	B1-Z9-Exhaust	Propeller Fan	2705	7
22.67.	EH -2 Basement 1	EH2-B1-EA-NM-01	HVAC Pump room - Exhaust	Axial Fan	5.5 KW	1
22.68.	EH -2 Basement 1	EH2-B1-EA-NM-02	Evacuation Corridor - Exhaust	Axial Fan	3.7 KW	1
22.69.	EH -2 Basement 1	EH2-B1-EA-FM-02	Electrical Corridor - Exhaust	Axial Fan	2.2 KW	1
22.70.	EH -2 Basement 1	EH2-B1-EA-NM-03	Transformer & HT Panel-Exhaust	Axial Fan	7.5 KW	1
22.71.	EH -2 Basement 1	EH2-B1-EA-FM-03	HT Panel-Exhaust	Axial Fan	2.2 KW	1
22.72.	EH -2 Basement 1	EH2-B1-EA-NM-04	HVAC Pump room - Exhaust	Axial Fan	3.7 KW	1
22.73.	EH -2 Basement 1	EH2-B1-EA-NM-05	Pneumatic screw tank - Exhaust	Axial Fan	5.5 KW	1
22.74.	EH -2 Floor- Grd	EH2-GF-EX-IL-01	M. Toilet - Exhaust	Inline Fan	0.55 KW	1
22.75.	EH -2 Floor- Grd	EH2-GF-EX-IL-02	F/H/ Toilet & Store - Exhaust	Inline Fan	0.37 KW	1
22.76.	EH -2 Floor- Grd	EH2-GF-EX-IL-03	M. Toilet - Exhaust	Inline Fan	0.55 KW	1
22.77.	EH -2 Floor- Grd	EH2-GF-EX-IL-04	F/H/ Toilet & Store & Janitor - Exhaust	Inline Fan	0.37 KW	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM/ KW	Qty
22.78.	EH -2 Floor- Grd	EH2-GF-EX-IL-05	Toilet exhaust - VIP Lounge	Inline Fan	0.37 KW	1
22.79.	EH -2 Floor- Grd	EH2-GF-EX-PF-01	Store - Exhaust	Propeller Fan	0.37 KW	1
22.80.	EH -2 Floor- Grd	EH2-GF-EX-PF-02	Store - Exhaust	Propeller Fan	0.37 KW	1
22.81.	EH -2 Floor- Mez	EH2-MF-EX-IL-01	F. Toilet - Exhaust	Inline Fan	0.37 KW	1
22.82.	EH -2 Floor- Mez	EH2-MF-EX-IL-02	M. Toilet - Exhaust	Inline Fan	0.37 KW	1
22.83.	EH -2 Floor- 1	EH2-FF-EX-IL-01	M/F/H/ Toilet - Exhaust	Inline Fan	0.37 KW	1
22.84.	EH -2 Floor- 1	EH2-FF-EX-IL-02	F. Toilet - Exhaust	Inline Fan	0.37 KW	1
22.85.	EH -2 Floor- 2	EH2-SEF-TF-01	Zone 1 - Exhaust	Vane Axial Fan	5.5 KW	4
22.86.	EH -2 Floor- 2	EH2-SEF-TF-02	Zone 2 - Exhaust	Vane Axial Fan	5.5 KW	4
22.87.	EH -2 Floor- 2	EH2-SEF-TF-03	Zone 3 - Exhaust	Vane Axial Fan	5.5 KW	4
22.88.	EH -2 Floor- 2	EH2-SEF-TF-04	Zone 4 - Exhaust	Vane Axial Fan	5.5 KW	4
22.89.	EH -2 Floor- 2	EH2-SEF-TF-05	Zone 5 - Exhaust	Vane Axial Fan	5.5 KW	4
22.90.	EH -2 Floor- 2	EH2-SEF-TF-06	Zone 6 - Exhaust	Vane Axial Fan	5.5 KW	4
22.91.	EH -2 Floor- 2	EH2-SEF-TF-07	Zone 7 - Exhaust	Vane Axial Fan	5.5 KW	4
22.92.	EH -2 Floor- 2	EH2-SEF-TF-08	Zone 8 - Exhaust	Vane Axial Fan	5.5 KW	4
22.93.	EH -2 Floor- 2	EH2-SEF-TF-09	Zone 9 - Exhaust	Vane Axial Fan	5.5 KW	4
22.94.	EH -2 Floor- 2	EH2-SEF-TF-10	Zone 10 - Exhaust	Vane Axial Fan	5.5 KW	4
22.95.	EH -2 Floor- 2	EH2-SEF-TF-11	Zone 11 - Exhaust	Vane Axial Fan	5.5 KW	4
22.96.	EH -2 Floor- 2	EH2-SEF-TF-12	Zone 12 - Exhaust	Vane Axial Fan	5.5 KW	4
22.97.	EH -2 Floor- 2	EH2-SEF-TF-13	Zone 13 - Exhaust	Vane Axial Fan	5.5 KW	4
22.98.	EH -2 Floor- 2	EH2-SEF-TF-14	Zone 14 - Exhaust	Vane Axial Fan	5.5 KW	4
22.99.	EH -2 Floor- 2	F2-SEF-TF-01 TO 09	Foyer 2 - Exhaust	Vane Axial Fan	5.5 KW	9
22.100.	EH -2 Floor Terrace	EH2-AF-TF-01 TO 13	PRESSURISATION FANS	Axial Fan	7.5 KW	13
22.101.	EH -2 Floor Terrace	EH2-AF-TF-14 TO 19	PRESSURIZATION FANS	Axial Fan	5.5 KW	6

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM/ KW	Qty
				Total No of Equipment		250

14. Ventilation and Air Circulation Fans – Convention Center

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
23.1.	CC- Basement- 02	CC-B2-PF-01	Sump room	Propeller fans	140	1
23.2.	CC- Basement- 02	CC-B2-EAF-01	Sump room	Inline Fan	470	1
23.3.	CC- Basement- 02	CC-B2-MAF-01	Sump room	Inline Fan	470	1
23.4.	CC- Basement- 01	CC-B1-PF-01	Store	Propeller fans	55	1
23.5.	CC- Basement- 01	CC-B1-MAF-01	Store	Inline Fan	470	1
23.6.	CC- Basement- 01	CC-B1-EAF-01	Store	Inline Fan	552	1
23.7.	CC- Basement- 01	CC-B1-EAF-02	Store	Inline Fan	280	1
23.8.	CC- Basement- 01	CC-B1-RAF-01	Lift lobby	Inline Fan	1366	1
23.9.	CC- Basement- 01	CC-B1-SS-MF-01	HT & LT Panel Room	Axial fans (Non Fire Rated)	19500	1
23.10.	CC- Basement- 01	CC-B1-SS-MF-02	Transformer Room	Axial fans (Non Fire Rated)	27500	1
23.11.	CC- Basement- 01	CC-B1-SS-EF-01	HT Panel Room	Axial fans (Non Fire Rated)	4900	1
23.12.	CC- Basement- 01	CC-B1-SS-EF-02	Transformer Room	Axial fans (Non Fire Rated)	32000	1
23.13.	CC- Basement- 01	CC-B1-SS-EF-03	LT Panel Room	Axial fans (Non Fire Rated)	18000	1
23.14.	CC- Basement- 01	CC-B1-SS-EF-04	Pump room	Axial fans (Non Fire Rated)	32800	1
23.15.	CC- Ground Floor	CC-F0-STPR-01	Staircase Pressurization	Axial fans (Non Fire Rated)	14300	1
23.16.	CC- Ground Floor	CC-F0-LL&LWPR-01	Lift Lobby & Lift well Pressurization	Axial fans (Non Fire Rated)	21500	1
23.17.	CC- Ground Floor	CC-F0-EAF-01	Electrical rooms	Propeller fans	692	1
23.18.	CC- Ground Floor	CC-F0-EAF-02	Store	Propeller fans	186	1
23.19.	CC- Ground Floor	CC-F0-EAF-03	Store	Propeller fans	209	1
23.20.	CC- Ground Floor	CC-F0-EE-01	Electrical rooms	Axial fans (Non Fire Rated)	7500	1
23.21.	CC- Ground Floor	CC-F0-EAF-04	B2-Waste Room	Inline Fan	1890	1
23.22.	CC- Ground Floor	CC-F0-MAF-01	B2-Waste Room	Inline Fan	1600	1
23.23.	CC- Floor 1	CC-F1-SMEF-01&02	Conference Room 1	Axial fans (Fire Rated)	30000	2
23.24.	CC- Floor 1	CC-F1-STPR-01	Staircase Pressurization	Axial fans (Non Fire Rated)	16000	1
23.25.	CC- Floor 1	CC-F1-LL&LWPR-01	Lift Lobby & Lift well Pressurization	Axial fans (Non Fire Rated)	8900	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
23.26.	CC- Floor 1	CC-F1-LLPR-01	Lift Lobby Pressurization	Axial fans (Non Fire Rated)	13500	1
23.27.	CC- Floor 1	CC-F1-EE-02 & 04	Electrical rooms& Toilets	Inline Fan	475 & 594	2
23.28.	CC- Floor 1	CC-F1-EE-01	Electrical rooms	Propeller fans	660	1
23.29.	CC- Floor 1	CC-F1-EE-03	Electrical rooms	Propeller fans	1980	1
23.30.	CC- Floor 2	CC-F2-SMEF-01	Conference Room 2&3	Axial fans (Fire Rated)	13500	1
23.31.	CC- Floor 2	CC-F2-SMEF-02 to 12	Main Auditorium Hall	Axial fans (Fire Rated)	37000	11
23.32.	CC- Floor 2	CC-F2-STPR-01	Staircase Pressurization	Axial fans (Non Fire Rated)	44500	1
23.33.	CC- Floor 2	CC-F2-LL&LWPR-01	Lift Lobby & Lift well Pressurization	Axial fans (Non Fire Rated)	8700	1
23.34.	CC- Floor 2	CC-F2-PF-01	Electrical rooms	Propeller fans	1980	1
23.35.	CC- Floor 2	CC-F2-PF-02	Electrical rooms	Propeller fans	800	1
23.36.	CC- Floor 2	CC-F2-PF-03	Electrical rooms	Propeller fans	720	1
23.37.	CC- Floor 2	CC-F2-PF-04	Electrical rooms	Propeller fans	837	1
23.38.	CC- Floor 2	CC-F2-MAF-01 to 02	Corr.	Inline Fan	900	2
23.39.	CC- Floor 2	CC-F2-EAF-01	Corr.	Inline Fan	1800	1
23.40.	CC- Floor 2	CC-F2-SR-01	Kitchen	SISW fans		1
23.41.	CC- Floor 2	CC-F2-AW-01	Kitchen	DIDW fans		1
23.42.	CC- Floor 3	CC-F3-SMEF-01	Conference Room 4&5	Axial fans (Fire Rated)	13000	1
23.43.	CC- Floor 3	CC-F3-SMEF-02	Conference Room 8	Axial fans (Fire Rated)	8000	1
23.44.	CC- Floor 3	CC-F3-SMEF-03	Conference Room 6&7	Axial fans (Fire Rated)	11500	1
23.45.	CC- Floor 3	CC-F3-STPR-01	Staircase Pressurization	Axial fans (Non Fire Rated)	30000	1
23.46.	CC- Floor 3	CC-F3-LL&LWPR-01	Lift Lobby & Lift well Pressurization	Axial fans (Non Fire Rated)	28500	1
23.47.	CC- Floor 3	CC-F3-EE-01	Electrical rooms	Propeller fans	1980	1
23.48.	CC- Floor 3	CC-F3-EAF-01&02	Electrical rooms	Inline Fan	470	2
23.49.	CC- Floor 3	CC-F3-MAF-01&02	Stores	Inline Fan	470	2
23.50.	CC- Floor 4	CC-F4-SMEF-01	Conference Room 9&10	Axial fans (Fire Rated)	7500	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
23.51.	CC- Floor 4	CC-F4-SMEF-02	Conference Room 11&12a	Axial fans (Fire Rated)	7500	1
23.52.	CC- Floor 4	CC-F4-SMEF-03	Conference Room 12b &13	Axial fans (Fire Rated)	7500	1
23.53.	CC- Floor 4	CC-F4-PF-01 & 02	Electrical rooms & Finishing Kitchen	Propeller fans		2
23.54.	CC- Floor 4	CC-F4-EAF-01	Stores	Inline Fan	470	1
23.55.	CC- Floor 4	CC-F4-MAF-01	Stores	Inline Fan	470	1
23.56.	CC- Floor 5	CC-F5-EAF-01	Toilets	Inline Fan	1488	1
23.57.	CC- Floor 5	CC-F5-EAF-02	Electrical room	Inline Fan	1980	1
23.58.	CC- Floor 5	CC-F5-SR-01	Kitchen	SISW fans	38000	1
23.59.	CC- Floor 5	CC-F5-AW-01	Kitchen	DIDW fans	32000	1
23.60.	CC- Floor 5	CC-F5-SR-02	Kitchen	SISW fans	12000	1
23.61.	CC- Floor 5	CC-F5-AW-02	Kitchen	DIDW fans	9500	1
23.62.	CC- Floor 5	CC-F5-LLPR-01	Lift Lobby Pressurization	Axial fans (Non Fire Rated)	25000	1
23.63.	CC- Floor 6	CC-F6-PF-01 to 02	Electrical rooms	Propeller fans	1980	2
23.64.	CC- Floor 6	CC-F6-MAF-01	Toilets & Electrical rooms	Inline Fan	3192	1
23.65.	CC- Floor 6	CC-F6-EAF-01	Toilets	Inline Fan	1635	1
23.66.	CC- Floor 6	CC-F6-EAF-02	Toilets	Inline Fan	2420	1
23.67.	CC- Floor 6	CC-F6-EAF-03	Toilets	Inline Fan	1700	1
23.68.	CC- Floor 7	CC-F7-SMEF-01	Grand Ball Room	Axial fans (Fire Rated)	59000	1
23.69.	CC- Floor 7	CC-F7-SMEF-02	Grand Ball Room	Axial fans (Fire Rated)	59000	1
23.70.	CC- Floor 7	CC-F7-SMEF-03	Grand Ball Room	Axial fans (Fire Rated)	55500	1
23.71.	CC- Floor 7	CC-F7-PF-01	Electrical rooms	Propeller fans	1980	1
23.72.	CC- Floor 7	CC-F7-MAF-01	Electrical rooms	Inline Fan	1683	1
23.73.	CC- Floor 7	CC-F7-LLPR-01	Staircase Pressurization	Axial fans (Non Fire Rated)	14000	1
23.74.	CC- Floor 8	CC-F8-PF-01	Electrical rooms	Propeller fans	1980	1
23.75.	CC- Floor 8	CC-F8-MAF-01	Electrical rooms	Inline Fan	1683	1
23.76.	CC- Terrace Floor	CC-RF-STPR-01	Staircase Pressurization	Axial fans (Non Fire Rated)	32250	1

SL. No	Location	Equipment Tag	Area served & application	Unit type	CFM	Qty
23.77.	CC- Terrace Floor	CC-RF-STPR-02	Staircase Pressurization	Axial fans (Non Fire Rated)	32250	1
23.78.	CC- Terrace Floor	CC-RF-STPR-03	Staircase Pressurization	Axial fans (Non Fire Rated)	24700	1
23.79.	CC- Terrace Floor	CC-RF-STPR-04&05	Staircase Pressurization	Axial fans (Non Fire Rated)	34750	2
23.80.	CC- Terrace Floor	CC-RF-STPR-06&07	Staircase Pressurization	Axial fans (Non Fire Rated)	31500	2
23.81.	CC- Terrace Floor	CC-RF-LWPR-01 to 03	Lift well Pressurization	Axial fans (Non Fire Rated)	7500	3
23.82.	CC- Terrace Floor	CC-RF-LWPR-04	Lift well Pressurization	Axial fans (Non Fire Rated)	15000	1
23.83.	CC- Terrace Floor	CC-RF-LLPR-01	Lift Lobby Pressurization	Axial fans (Non Fire Rated)	7500	1
23.84.	CC- Terrace Floor	CC-RF-LLPR-02	Lift Lobby Pressurization	Axial fans (Non Fire Rated)	24500	1
23.85.	CC- Terrace Floor	CC-RF-LLPR-03	Lift Lobby Pressurization	Axial fans (Non Fire Rated)	7500	1
23.86.	CC- Terrace Floor	CC-RF-LLPR-04	Lift Lobby Pressurization	Axial fans (Non Fire Rated)	21500	1
23.87.	CC- Terrace Floor	CC-RF-LL&LWPR-01 to 04	Lift Lobby & Lift well Pressurization	Axial fans (Non Fire Rated)	13000	4
				Total No of Equipment		**111**

15. Fire Fighting System – Fire Alarm Panels

SL. No	Building Name	Equipment Tag	Area served & application	Unit location
3.1.	Convention Center	Fire Alarm Panel - FACP 1	Basement 2, Basement1, Ground and Vehicular Ramp 2	Fire Control Room - Ground Floor
3.2.		Fire Alarm Panel - FACP 2	Ground, First, Second and Third Floor	Fire Control Room - Ground Floor
3.3.		Fire Alarm Panel - FACP 3	Third, Fourth, Fifth and Sixth Floor	Fire Control Room - Ground Floor
3.4.		Fire Alarm Panel - FACP 4	Seventh and Eighth Floor	Fire Control Room - Ground Floor
3.5.	Exhibition Hall 1 - Ground Floor	Fire Alarm Panel - FACP 1	Foyer - 1 and its Basements	Fire Control Room
3.6.		Fire Alarm Panel - FACP 3	Foyer- 1 Kitchen Area	Fire Control Room
3.7.		Fire Alarm Panel - FACP 2	Exhibition Hall 1	Fire Control Room
3.8.	Exhibition Hall 2 - Ground Floor	Fire Alarm Panel - FACP 1	Foyer - 2 and its Basements	Near Reception Area
3.9.		Fire Alarm Panel - FACP 2	Exhibition Hall 2 & Foyer 2	Fire Control Room

16. Water Supply and Circulation Pumps

Sl. No	Location	Description	Specifications	Capacity	Qty
1.1.	Convention center	Kitchen Calorifier-8th floor	187500 Kcal	225 KW	1
1.2.	Convention center	Hydro pneumatic pump (Kitchen Calorifier) 8th floor			4
1.3.	Convention center	Plate Heat Exchange -Hot water for Kitchen & Toilet			2
1.4.	Exhibition-1 Kitchen	Gas water heater-Sub station	379 liters	379 liters	5
1.5.	Exhibition-1 Kitchen	Horizontal Pump Gas water heater system-Sub station	0.28 LPS	0.28 LPS	2
1.6.	Exhibition-1 Kitchen	Horizontal Pump Gas water heater system-Sub station	0.84 LPS	0.84 LPS	2
1.7.	Convention center , Foyer , Exhibition and other locations	Water cooler-20 Liter	20 Liter	20 Liter	51
1.8.	Convention center , Foyer , Exhibition and other locations	Water cooler-40 Liter	40 Liter	40 Liter	10
				Total No of Equipment	**77**

17. Storm and Drain Pumps

Sl. No	Location	Description	Specifications	Capacity	Qty
2.1.	Foyer 1 basement	Basement Drainage submersible sump pit pump	No. of level : 3, Height of Sump : 1.1 m	2 LPS	20
2.2.	Foyer 1 basement	Sewage submersible sump pump	No. of level : 3, Height of Sump : 1.1 m	3 LPS	2
2.3.	Foyer 2 Basement	Basement Drainage submersible sump pit pump	No. of level : 3 & 4, Height of Sump : 1.1 m	2 LPS	24
2.4.	CC Parking B4 level	Basement Drainage submersible sump pit pump	No. of level :4, Height of Sump : 1.1 m	2 LPS	24
2.5.	CC Parking B4 level	Sewage submersible sump	No. of level :4, Height of Sump : 1.1 m	2 LPS	2
2.6.	Convention Centre basement-B1	Basement Drainage submersible sump pit pump -Open area	No. of level : 2, Height of Sump : 1.5 m	20 LPS	2
2.7.	Convention center basement - B1	Basement Drainage sump pit submersible pump -Open area	No. of level :2, Height of Sump : 1.5m	25 LPS	2
2.8.	Convention center basement - B1	Basement Drainage sump pit submersible pump -Open area	No. of level :2, Height of Sump : 1.150m	25 LPS	2
2.9.	Convention center basement - B1	Basement Drainage sump pit submersible pump -Open area	No. of level :2, Height of Sump : 1.150m	25 LPS	2
2.10.	Convention center basement - B1	Basement Drainage sump pit submersible pump -Open area-Ramp staircase	No. of level :2, Height of Sump : 1.8m	4.5 LPS	2
2.11.	Convention center basement	Basement Drainage sump pit submersible pump -HVAC	No. of level :2, Height of Sump : 1.8m	2.5 LPS	2
2.12.	Convention center basement	Basement Drainage sump pit submersible pump -Inside Auditorium	No. of level :2, Height of Sump :	30 LPS	2
2.13.	Convention center basement	Basement Drainage submersible sump pit pump	No. of level :2, Height of Sump :1.5	5 LPS	2
2.14.	Convention center basement	Basement-2 Drainage sump pit submersible pump Corridor Area	No. of level :2, Height of Sump :1.6	5.5 LPS	2

Sl. No	Location	Description	Specifications	Capacity	Qty
2.15.	Convention center basement	Basement Drainage sump pit submersible pump -Loading & unloading Area	No. of level :2, Height of Sump :1.8	22 LPS	2
2.16.	Convention center basement	Basement Drainage sump pit submersible pump -Loading & unloading Area	No. of level :2, Height of Sump :1.5	2 LPS	2
2.17.	Convention center basement	Basement Drainage sump pit submersible pump -Loading & unloading Area	No. of level :2, Height of Sump :1.5	4 LPS	4
2.18.	Convention center basement	Sewage sump pit submersible pump	No. of level :4, Height of Sump : 1.5 m	7 LPS	2
2.19.	Convention center basement	Sewage sump pit submersible pump	No. of level :4, Height of Sump : 1.7 m	3.5 LPS	2
2.20.	Convention center basement	Sewage sump pit submersible pump	No. of level :4, Height of Sump : 1.3 m	4 LPS	2
2.21.	Convention center basement	Sewage sump pit submersible pump	No. of level :4, Height of Sump : 1.8 m	4 LPS	2
2.22.	Convention center basement	Sewage sump pit submersible pump	No. of level :4, Height of Sump : 1.6 m	2.5 LPS	2
2.23.	Convention center basement	Sewage sump pit submersible pump	No. of level :4, Height of Sump : 2.0 m	4.0 LPS	2
2.24.	Convention center basement	Sewage sump pit submersible pump	No. of level :4, Height of Sump : 1.65 m	1 LPS	2
2.25.	Convention center basement-	Sewage sump pit submersible pump	No. of level :4, Height of Sump : 1.8 m	1 LPS	2
2.26.	Exhibition Hall 1	Drainage sump pit submersible pump --Sub station area	No. of level :2, Height of Sump : 1.5	13 LPS	2
2.27.	Exhibition Hall 1	Drainage sump pit submersible pump -- Sub station area	No. of level :2, Height of Sump : 1.5	6 LPS	4

Sl. No	Location	Description	Specifications	Capacity	Qty
2.28.	Exhibition Hall 1	Drainage sump pit submersible pump - B/w EH1 & EH2 area	No. of level :2, Height of Sump : 1.5	6 LPS	2
2.29.	Exhibition Hall 1	Drainage sump pit submersible pump -- Trench area	No. of level :2, Height of Sump : 2.2	9 LPS	2
2.30.	Exhibition Hall 1	Drainage sump pit submersible pump-- Trench area	No. of level :2, Height of Sump : 2.2	6 LPS	2
2.31.	Exhibition Hall 2	Drainage sump pit submersible pump-Sub station area	No. of level :2, Height of Sump : 1.5	13 LPS	2
2.32.	Exhibition Hall 2	Drainage sump pit submersible pump - Sub station area	No. of level :2, Height of Sump : 1.5	6 LPS	4
2.33.	Exhibition Hall 2	Drainage sump pit submersible pump - B/w EH1 & EH2 area	No. of level :2, Height of Sump : 1.5	6 LPS	2
2.34.	Exhibition Hall 2	Drainage sump pit submersible pump - Trench area	No. of level :2, Height of Sump : 2.2	6 LPS	2
2.35.	Exhibition Hall 2	Drainage sump pit submersible pump - Trench area	No. of level :2, Height of Sump : 2.2	6 LPS	2
2.36.	Exhibition Hall 1 Kitchen	Drainage sump pit submersible pump -	No. of level :2, Height of tank : 1.5m	14 LPS	6
2.37.	Exhibition Hall 1 Kitchen	Sewage sump pit submersible pump P15	No. of level :2, Height of tank : 1.5m	3 LPS	2
				Total No of Equipment	**281**

18. Critical Environment Systems – Data Centers

Sr. No.	Minimum Quantity for Data Centre Critical and Environment Monitoring Systems			Nos
1	LCP In-Rack Cooling Units with the Accessories with N+1 Redundancy.	Rittal	7030250	60
2	RiZone Monitoring Software	Rittal	RiZone	2
3	Temperature, Humidity and smoke Monitoring	Rittal	RiZone	2
4	Water Leakage Detection system	Rittal	7030440	2
5	Digital Rodent repellent System	Rittal (MASER)	VHFP LP 20	2
6	Gas Suppression System	ANSUL (Tyco)		2 sets
			Total No of Equipment	**70**

19. Security System / Equipment

< CCTV System Component Specification - Overall >

No.	Component	Brand	Model
1	Indoor Fixed Camera(Varifocal 2.8-11mm. 720p). Mini-dome	Pelco	IMP231-1ERS
2	Outdoor Fixed Compact Bullet Camera: 1080p Ultra Small H.264	Pelco	IBP231-1ER
3	Outdoor IP Indoor / Outdoor 360 degree Omni Directional Quad sensor Dome Camera	Pelco	IMM 12036-1ES
4	CCTV Video Wall Display(55 inch)	Plannar	LX55X
5	Outdoor Perimeter Camera IP Indoor / Outdoor 180Deg Panoramic	Pelco	IMD 20007-1ES
6	Redundant Server(1+1) and NVS(Network Video Recorders) for 60 day - recording of all cameras	Dell / HP / Lenovo	
7	Video Management Software	Videonetics	IVMS Pro
8	VMS Server	Dell / HP / Lenovo	DELL R440
9	Video Analytics Server	Dell / HP / Lenovo	DELL R740
10	Facial Recognition Server	Dell / HP / Lenovo	DELL R740
11	ANPR Server	Dell / HP / Lenovo	DELL R740
12	Network Video Recording Server	Dell / HP / Lenovo	DELL R740-2U + MD1400
13	Client Workstation	Dell / HP / Lenovo	DELL Precision

*Service Provider shall be responsible for O&M duty of CCTV Systems **located in Occupied Area,**

specification of which is defined in **<Table 1: Area Statement - Occupied Area>** of RFP

< CCTV System Locations / Quantity - OCCUPIED AREA >

Location	Floor	Indoor Fixed Camera	Outdoor Fixed Compact Bullet Camera	IP Indoor / Outdoor 360deg. Omni directional Quad Sensor Dome	CCTV Video Wall	Outdoor perimeter Camera IP
CONVENTION CENTER						
*EXCEPT PARKING AREA IN B1 & B2 OF CONVENTION CENTER						
CC	B1	64	11	2		7
CC	B2	47	0	4	60	0
CC	GF	49	15	0		5
CC	1F	46	6	0		12
CC	2F	39	6	4	4	3
CC	3F	39	9	7		0
CC	4F	26	0	6		7
CC	5F	35	4	2	4	0
CC	6F	34	1	0		0
CC	7F	24	0	0		3
CC	8F	12	0	0		0
CC	Terrace	1	2	0		2
EXHIBITION HALL 1						
EH1	GF	112	0	52		0
EH1	MGF	10	0	0	4	0
EH1	1F	20	0	1		0
EH1	2F	6	0	0		0
EH1	3F	13	4	14		0
EH1	Terrace	2	0	6		0
EXHIBITION HALL 2						
EH2	GF	106	2	39		0
EH2	MGF	9	0	0		0

EH2	1F	26	3	2		0
EH2	2F	23	0	6		0
EH2	3F	23	4	0	8	2
EH2	Terrace	2	0	0		8

< Access Control & Intelligent Automation System - Overall >

No.	Component	Brand	Model
1	Smart Card Reader	RBH	RBH-R86
2	Biometric Fingerprint Reader	RBH	RBH-BFR-150
3	IRIS Reader	IRIS	iCAM7000S-B
4	PIR Sensor for Detacenter + VIP Entry	Texecom(PRI) + Scary Alarm(Edwards)	AFB0052(PIR sensor) + G1R HDVM(scary Alarm)
5	EM Lock Single Leaf	REMCON	REM-600-LBS-SL-M
6	EM Lock Double Leaf	REMCON	REM-600-LBS-DL-M
7	Break Glass	BEL	BEL-E108E
8	Request to Exit Button	BEL	BEL-DEB-33SS
9	Magnetic Contact	CQR	SCS70/WH/G3/EN
10	Magnetic Contact Shutter	CQR	RS007/G3/AB
11	Door Controller (4 Doors)	RBH	UNC-500-432M
12	Input Output Module	RBH	RBH IOC-16
13	ACS Redundant Server (1+1)	HP/DELL/LENEVO	DELL R440
14	Client Workstation	DELL	DELL Precision
15	ACS Management Software	RBH	RBH Axiom V Enterprise Solution
16	Mifare Smart Card	RBH	RBH
17	Panic Switch	Securico	Securico SEC PS
18	Hooter with Strobe	Edwards	Edwards G1R-HDVM

19	Smart Card Printer	Fargo	Fargo
20	Intrusion Command Keypad	RBH	RBH SS2014

*Service Provider shall be responsible for O&M duty of above Systems **located in Occupied Area,**

specification of which is defined in **<Table 1: Area Statement - Occupied Area>**

< Access Control System Locations / Quantity - OCCUPIED AREA >

Blg.	Fl.	Smart Card Reader	Biometric Finger-Print Reader	IRIS reader	PIR Sensor for Datacenter & VIP	EM Lock (single)	EM Lock (Double)	Break Glass	Request To Exit Button	Magnetic Contact	Magnetic Contact Shutter
CONVENTION CENTER											
*EXCEPT PARKING AREA IN B1 & B2 OF CONVENTION CENTER											
CC	B1	63	2	16	8	11	35	46	37	17	0
CC	B2	35	2	8	5	6	25	28	23	16	0
CC	GF	55	2	12	26	11	26	34	29	25	0
CC	1F	51	2	2	6	6	21	26	24	11	0
CC	2F	44	2	4	10	17	22	38	36	19	0
CC	3F	50	2	6	14	20	30	51	47	22	0
CC	4F	46	2	4	12	17	19	50	47	23	0
CC	5F	29	2	0	11	3	23	26	23	21	0
CC	6F	21	2	6	10	4	16	21	17	30	0
CC	7F	34	0	0	11	20	14	34	34	19	0
CC	8F	15	0	0	7	1	10	11	11	7	0
CC	Ter.	8	0	0	0	8	0	8	8	0	0
EXHIBITION HALL 1											
EH1	GF	101	0	0	47	22	45	67	67	58	0
EH1	MGF	4	0	0	4	4	0	4	4	5	0
EH1	1F	10	0	0	14	4	6	10	10	5	0

EH1	2F	2	0	0	1	2	0	2	2	2	0
EH1	3F	16	0	0	5	8	8	16	16	3	0
EH1	Ter.	2	0	0	2	0	2	2	2	0	0
EXHIBITION HALL 2											
EH2	GF	93	18	4	41	29	39	68	57	60	0
EH2	MGF	5	0	0	2	2	3	5	5	3	0
EH2	1F	10	0	0	4	4	6	10	10	5	0
EH2	2F	4	0	0	4	4	0	4	4	5	0
EH2	3F	28	0	0	9	13	15	28	28	2	0
EH2	Ter.	2	0	0	2	0	2	2	2	0	0

< Security Management System - OCCUPIED AREA >

No.	Component	Brand	Model
1	Walk-Through(Door-Frame) Metal Detector(DFMD)	Rapiscan	Metor-6M
2	Hand-Held Metal Detector (HHMD)	Rapiscan	Metor-28e
3	X-Ray Baggage Scanner	Rapiscan	RAP-618-XR
4	Improvised Explosive Device(IED) Detector		
5	Full Body Scanner		
6	Flap Barriers (Blocking Gate)	Somfy / Elgoteen / Kaba	
7	IP Talkback Audio	REMCON	REMCON REM-EC-01-1Ch Relay
8	IP Talkback Video	REMCON	REMCON REM-SCD-7 inch

* Components stated in the table above are the equipment installed in **Occupied Area.** Service

Provider shall be responsible for O&M duty of the system / equipment in **Occupied Area only**.

< Security Management System Locations / Quantity - OCCUPIED AREA >

Floor	DFMD	HHMD	X-Ray Metal Scanner	IED Detector	Full Body Scanner	Flap Barriers	IP Talkback System
CONVENTION CENTER 'EXCEPT PARKING AREA'							
B1	5	5	5	7	1	8	3
B2	2	2	2	-	-	2	2
GF	5	5	5	12	1	12	3
1F	3	3	3	6	2	9	2
2F	1	1	1	-	-	-	1
EXHIBITION HALL 1(EH1)							
GF	6	6	6	-	-	-	2
EXHIBITION HALL 2(EH2)							
GF	6	6	6	-	-	-	2

< People Counting System >

Item	Convention Center					EH1	EH2	Total	Brand
	B1	B2	GF	1F	2F	GF	GF		
People Counting Camera	2	2	6	7	2	10	8	37	FLIR 3D Sensor
People Counting Software								1	FLIR Device Manager

*Service Provider shall be responsible for Operation and Routine Maintenance Matrix

20. AV(Audio Visual), AR(Augmented Reality) System / Equipment

< Media Façade System - OCCUPIED AREA>

No.	Item Description (Convention Center)	Nos. (Approx.)	Brand	Model
1	LED Mesh Display (FC1) Size: 1440 x 2000mm	2640	Christie	4SMD
2	LED Mesh Display (FC2) Size: 1152 x 2000mm	384	Christie	4SMD
3	LED Mesh Display (FC3 - FC38)	112	Christie	4SMD
4	LED Sensor Module	14	Christie	V3S2D6GF
5	LED Receiver Module	56	Christie	V3SRA
6	Daylight Sensor	4	Christie	DS1
7	Data Patch Cables	3136	Christie	
8	Power Patch Cables	2440	Christie	
9	Pandoras Server (For manager software)	1	Christie	900-100295-02
10	Pandoras Quad Plaer	4	Christie	900-100295-02
11	Pandoras Manager - Software	1	Christie	157-021104-02
12	42U Equipment Rack	2	Valrack	MCAB BT 42U
13	IP 55 Enclosure for LED Receiver	14	Rittal	

< Augmented Reality and Interactive Media System - AR Wall>

No.	Item Description (Convention Center - Ground Floor)	Nos. (Approx.)	Brand	Model
1	Main backdrop screen of size 12,800mm x 5,120mm having	1	Christie	LED025-C-I India

No.	Item Description	Nos. (Approx.)	Brand	Model
	2.5mm pixel pitch indoor LED Screen, having 3 in 1 SMD based LED Display			
2	Wall Mount System including design and engineering for installation of the LED video wall on the reception front wall elevation	1	Chief	LVS1U
3	Universal switcher for DVI, HDMI, VGA, component, stereo analogue audio and 5.1 S/PDIF digital audio signals. Audio embedding and de-embedding per pert, IP and RS-232 control, Advanced EDID Management, Deep Color, HDCP compliant. 4x4 cross switcher with DVI/Audio ports	1	Lightware	MX2-8X8-HDMI20-AUDIO-L
4	HDMI and DVI signals extender with HDCP	1	Lightware	LIGHTWARE SW4-OPT-TX 240 RAK
5	Software / application development for the LED video wall based on the Nature and various images in high resolution with AVI file development having simulation based on the key physical barriers in augmented reality solution	1		

< Augmented Reality and Interactive Media System - Interactive Wall >

No.	Item Description - Bharat Darshan (Convention Center - 1st Fl.:1 no. / 2nd Fl.:1 no. 3rd Fl.: 1 no. / 6th Fl.: 2 no.)	Nos. (Approx.)	Brand	Model
1	55 inches video wall of matrix 3 x 2 format having ultra-thin bezel with touch enabled for interactive wall to enable heritage wall for the visitors.	5	Christie	Christie FHD-553-xe
2	Wall Mount Kit for the LCD Display System	5	Chief	LVS1U

No.	Item Description	Nos. (Approx.)	Brand	Model
3	Development of Content for the heritage wall with interactive and gesture-based solution including interactive feature on minimum of 4 LCD panels and gesture hardware for the entire wall with content of minimum of 3-5 min. to be played on the wall	5		
4	Intel Core i7 Processor, 3GHz with min. of 12GB graphic card capable of controlling 8 panels on windows 10 pro / Linux -64 bit. Controller to create used defined multiple tickers	5	Datapath	Datapath VSN400 + Datapath Wall Control 10 software

< Augmented Reality and Interactive Media System - Heritage Wall >

No.	Item Description (Convention Center - Basement 1 - 1 no.)	Nos. (Approx.)	Brand	Model
1	55 inches video wall with B2B size 1.7mm of matrix 4 x 2 format with touch enabled for interactive wall to enable heritage wall for the visitors	1	Christie	Christie FHD-553-xe
2	Wall Mount Kit for the video wall system	1	Chief	LVS1U
3	Development of Content for the heritage wall with interactive and gesture based solution including interactive feature on minimum of 4 LCD panels and gesture hardware for the entire wall with content of min. of 5 min. to be played on the wall	1		
4	Intel Core i7 Processor, 3GHz with min. of 12 GB graphic card capable of controlling 8 panels with latest architecture on Windows 10 pro / Linux 64 bit. The Controller to create used defined multiple tickers. Also, ticker can be placed anywhere on the wall.	1	Datapath	Datapath VSN400 + Datapath Wall Control 10 software

< Digital Signage System >

No.	Item Description	Nos. (Approx.)	Brand	Model
1	LCD / LED panel FULL HD 24 x 7 operation Size 55 inches (with digital signage player - Full HD)	83	Samsung + SCALA	PM55H + SCALA R (FHD Media Player) + SW-PST-HD01 (FHD Software)
2	LCD / LED Panel FULL HD 24 x 7 operation Size 42 inches (with digital signage Player - Full HD)	45	Samsung + SCALA	PM43H + SCALA R (FHD Media Player) + SW-PST-HD01 (FHD Software)
3	Interactive Way Finding Kiosk 49 inch(with digital signage player - Full HD)	10	SCALA + LG	Tilt Self Standing Kiosk_49+LG Touch Display Model - 49TA3E + SCALA R (FHD Media Player) + SW-PST-HD01 (FHD Software)
4	Room Scheduler Display	48	SCALA	
5	LED Video Wall, PH16 outdoor full-color size 15.6 x 9.8m (With Digital Signage Player - 4K)	1	Liantronics	F16 + SCALA R(4K Hardware) + SW-PAV-4K01(Software)
6	LED Video Wall PH16 outdoor full-color size 8 x 5m (With Digital Signage Player - 4K)	2	Liantronics	F16 + SCALA R(4K Hardware) + SW-PAV-4K01(Software)
7	Central Server with Software	1	SCALA + Dell Server	SCALA certified Server - DELL POWEREDGE R640 + SCALA Enterprise Software

< Digital Signage Locations / Quantity - Convention Center >

Digital Signage System Location	CONVENTION CENTER								
	B1	**B2**	**GF**	**1F**	**2F**	**3F**	**4F**	**5F**	**6F**
LCD / LED Panel Full HD 24x7 operation size 55inch	8	2	6	5	6	2	1	3	2
LCD / LED Panel Full HD 24x7 operation size 42inch	4	3	3	7	2	3	3	3	4
Interactive Way Finding Kiosk 49 inch	1	1	1	1	1			1	
Room Scheduler Display	2				3	5	6	10	
LED Video Wall, PH16 outdoor full-color size 15.6 x 9.8m									
LED Video Wall, PH16 outdoor full-color size 15.6 x 9.8m									

< Digital Signage Locations / Quantity - Exhibition Halls >

Digital Signage System Location	EXHIBITION HALL 1			EXHIBITION HALL 2			
	GF	**1F**	**2F**	**GF**	**1F**	**2F**	**3F**
LCD / LED Panel Full HD 24x7 operation size 55inch	10	10	4	7	8	9	
LCD / LED Panel Full HD 24x7 operation size 42inch		2		5	4		2
Interactive Way Finding Kiosk 49 inch	2			1			1
Room Scheduler Display		6			8		8
LED Video Wall, PH16 outdoor full-	1						

color size 15.6 x 9.8m							
LED Video Wall, PH16 outdoor full-color size 15.6 x 9.8m	1			1			

< Background Music System Component / BGM >

No.	Item Description	Brand	Model
1	Wall Speaker	TANNOY	AMS 5DC
2	5 inch high profile ceiling speaker	TANNOY	CMS 503 CD BM
3	4 inch low profile 2 way ceiling speaker	TANNOY	CVS 4
4	Overhead speaker ceiling		
5	12 inch point source speaker	TANNOY	VX 12HP
6	5 inch point source arch loud speaker		
7	12 inch High power ceiling speaker	TANNOY	CMS1201DCT
8	Passive Column Array Loudspeaker		
9	Wall Mount Speaker	TANNOY	QFLEX 48/16/40/24/8
10	Wall Speaker	TANNOY	QFLEX 48/16/40/24/8
11	Noise Compensation Mic	BIAMP	ANC-1
12	Paging Station	BIAMP	DS-10 / WS-10
13	Equipment Rack		
14	Volume Control		

< Background Music System / BGM Locations & Quantity >

Locations / Floor	Wall Speaker	5 inch High Profile Ceiling Speaker	4 inch Low Profile 2 - Way Ceiling Speaker	Overhead Speaker Ceiling	12 inch Point Source Speaker	5 inch Point Source Arch Loud Speaker	12 inch High Power Ceiling Speaker
CC B2		83	31				
CC B1		120	22		6	8	
CC GF	9	88		3			
CC 1F		97	2				
CC 2F		63	33				
CC 3F		92	15	3			
CC 4F		103	37				
CC 5F		130	4				
CC 6F		116	6				
CC 7F		49	1				5
CC 8F		3					
EH1 GF	20	35					
EH1 GM		5					
EH1 1F	30	10				8	
EH1 2F	10					72	
EH2 GF	65	108					6
EH2 GM		5					
EH2 1F	37	17					
EH2 2F	33	18				81	
EH3 3F		13					

*Quantity of each component shown on the table above is temporary and may vary.

< Background Music System / BGM Locations & Quantity - Continued >

Locations / Floor	Passive Column Array Loud Speaker	Wall Mount Speaker	Wall Speaker	Noise Compensation MIC	Paging Station	Equipment Rack	Volume Control
CC B2				1	1	3	
CC B1	8			2	1	3	
CC GF	3			3	1	6	
CC 1F				3	2	2	
CC 2F				3	1	4	
CC 3F	4			4	1		
CC 4F	2			2	1	1	
CC 5F				4	1	1	
CC 6F	8			3	1	2	
CC 7F					1	2	
CC 8F							
EH1 GF	10		7	1	3		240
EH1 GM				1	3	1	48
EH1 1F			3	2			65
EH1 2F			1	1			28
EH2 GF		6	6	1	2		615
EH2 GM					1		35
EH2 1F			2	2			
EH2 2F			3	1			
EH3 3F				1	1	1	120

*Quantity of each component shown on the table above is temporary and may vary.

< AV System Locations - Convention Center / Exhibition Hall 1>

No.	Building	Floor	Description	Remarks
1	Convention Center	Ground Floor	Auditorium	
2	Convention Center	Basement 1	Conference Room 1 (B101)	Divisible into 2 rooms (B101 A / B101 B)
3	Convention Center	Second Floor	Conference Room 2 (201)	
4	Convention Center	Second Floor	Conference Room 3 (202)	
5	Convention Center	Third Floor	Conference Room 4 (301)	
6	Convention Center	Third Floor	Conference Room 5 (302)	
7	Convention Center	Third Floor	Conference Room 6 (303)	
8	Convention Center	Third Floor	Conference Room 7 (304)	
9	Convention Center	Third Floor	Conference Room 8 (305)	
10	Convention Center	Fourth Floor	Conference Room 9 (401)	Combinable into One (401 + 402)
11	Convention Center	Fourth Floor	Conference Room 10 (402)	
12	Convention Center	Fourth Floor	Conference Room 11 (403)	
13	Convention Center	Fourth Floor	Conference Room 12 (404)	Divisible into 2 rooms

14	Convention Center	Fourth Floor	Conference Room 13 (405)	
15	Convention Center	Sixth Floor	Grand Ball Room	Divisible into 3 parts
16	Exhibition Hall 1	Ground Floor	Media Room	

< AV Systems Specifications - AUDITORIUM >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Access Point	8	BEYERDYNAMIC	UNITE AP-4
3	Battery Charge	18	BEYERDYNAMIC	WA-CD
4	Battery Charge	75	BEYERDYNAMIC	UNITE CC-24P
5	Card Module	22	MIDAS	DL441
6	Card Module	5	MIDAS	DL442
7	Card Module	1	KLARK TEKNIK	KT-DANTE64
8	DSP/ROUTER	1	MIDAS	NEUTRON-NB
9	Control Unit	2	BEYERDYNAMIC	SIS 122
10	Direct Box	8	KLARK TEKNIK	DN200
11	Digital Interface Unit	3	MIDAS	DL351
12	Digital Signal Processor / Router	1	MIDAS	DL371 PRO3
13	Digital Signal Processor / Router	1	MIDAS	DL371 PRO6
14	Digital Signal Processor / Router	1	MIDAS	DL371 PRO9
15	Digital Signal Processor	1	MIDAS	NEUTRO
16	Digital Signal Processor	1	KLARK TEKNIK	DM8000
17	Equipment Rack	8	VALRACK	MODUCAB - MCAB BT 42U68 A (600 x 800) - 19 inch Floor

				Standing Rack
18	Mid / High Frequency Speaker	6	TANNOY	VQ 64 MH
19	Headset	14	BEYERDYNAMIC	DT 394.SIS
20	Headset	3,000	BEYERDYNAMIC	DT2
21	Interpretation Operation(IO) Interface	1	KLARK TEKNIK	DN965-
22	Interpreter Console	7	BEYERDYNAMIC	SIS 1201
23	Low Frequency Speaker	12	TANNOY	VQ MB
24	Lapel Microphone	4	BEYERDYNAMIC	TG L58C(TG)
25	Mid / High Frequency Speaker	6	TANNOY	VQNET 64DF
26	Microphone	10	BEYERDYNAMIC	TG H54c tan(TG)
27	Microphone	12	BEYERDYNAMIC	RM 30
28	Mixer(FOH)	1	MIDAS	PRO X-CC-IP + DN9650
29	Mixer(MMP)	1	MIDAS	PRO 6-CC-IP
30	Mixer(FOH)	1	MIDAS	PRO 9-CC-Ip + DN9650
31	Mixer(MMP)	1	MIDAS	PRO 3-CC-IP
32	24 Monitor Out Box	2	MIDAS	DL 152
33	MIC PRE AMP	4	MIDAS	DL 151
34	Dante Module Card	1	MIDAS	KT-DANTE 64
35	Neck Loop	240	BEYERDYNAMIC	IL 200
36	Network Switch	8		
37	Power Amplifier	9	LAB GRUPPEN	D 40:4L
38	Power Amplifier	10	LAB GRUPPEN	D 120:4L
39	Power Amplifier	7	LAB GRUPPEN	D 80:4L
40	Power Amplifier	3	LAB GRUPPEN	D 10:4L
41	Power Amplifier	7	LAB GRUPPEN	D20:4L
42	Powered Subwoofer	4	TURBOSOUND	SIENA TSP118B-AN
43	Powered Speaker	14	TURBOSOUND	SIENA TSP142-AN

44	Subwoofer	20	TANNOY	VS 218DR
45	Ceiling Speaker	23	TANNOY	CMS 503 DC BM
46	Fill Speaker	21	TANNOY	VS 12Q
47	Front Fill Speaker	12	TURBOSOUND	SIENA TSP112-AN
48	Speaker	12	TANNOY	VQ 60
49	Speaker	6	TANNOY	VX 12 HP
50	Wireless Antenna AMP	6	BEYERDYNAMIC	WA-AMP2
51	Wireless Antenna Splitter	4	BEYERDYNAMIC	WA-ZAPD1
52	Wireless Antenna Splitter / Combiner	4	BEYERDYNAMIC	WA-A56/2
53	Wireless Belt-Pack	14	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
54	Wireless Belt-Pack	3,000	BEYERDYNAMIC	UNITE RP
55	Wireless MIC Antenna	6	BEYERDYNAMIC	WA-ATO
56	Wireless Microphone	22	BEYERDYNAMIC	TG 1000 Handheld Transmitter
57	Wireless Microphone Receiver	20	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
58	Wired Vocal Microphone	12	BEYERDYNAMIC	TG V 70
59	Instrument Drum Set	2	BEYERDYNAMIC	TF D35 + TF D50 + TF I53
60	Portable Storage	2		
61	Acoustic Headphone	2	BEYERDYNAMIC	DT 770 PRO
62	Headset For Intercom. System	6	CLEARCOM	CC-300
63	Base Station For Wireless Intercom. System	2	CLEARCOM	Free Speak-II Base -II
64	2.4GHz Transceiver	2	CLEARCOM	FS II - TCVR-24
65	Belt Pack	4	CLEARCOM	FS2-BP24
66	Connecting Cables 5 meters for interpreter station		BEYERDYNAMIC	CA 3105
67	Drum Kit Min. No's Microphone Inside the Pack		BEYERDYNAMIC	TG Drum Set PRO L

68	Pan-Tilt Camera	12	REACH	HD21
69	Fiber Output Card	5	LIGHTWARE	MX-HDMI-OPT-OB-R-SC
70	Fiber Input Card	3	LIGHTWARE	MX-HDMI-OPT-IB-SC
71	Twisted Pair Output Card	1	LIGHTWARE	MX-TPS2-IB-P
72	Twisted Pair Input Card	1	LIGHTWARE	MS-TPS2-OB-P
73	Digital Capture Recorder	2	REACH	BEE8s
74	Digital Joystick Camera Control	2	REACH	CKB-02
75	LECTERN	2	SAATVIK	SIL-501A
76	Main System Controller	1	CRESTRON	AV3
77	Network Switch	4		
78	Projector Lift	8	DRAPER	SCISSOR LIFT SLX-17
79	Projection Screen	3	STEWART	MODEL DB(16:9) 12.77m. Dia.
80	Projection Screen	0	STEWART	MODEL DB(16:9) 12.77m. Dia.
81	Projection Screen	0	STEWART	MODEL ABT-4 (16:9) 3.81m. Dia.
82	Projection Screen	3	STEWART	MODEL DB(16:9) 3.81m Dia.
83	Projection Screen	2	STEWART	MODEL DB(16:9) 15.18m Dia.
84	Receiver	41	LIGHTWARE	HDMI-3D-OPT-RX150RA
85	Touch Panel Control	2	CRESTRON	TS-1542-TILT-C-B-S
86	Transmitter	6	LIGHTWARE	SW4-OPT-TX240RAK
87	Transmitter	12	LIGHTWARE	HDMI-3D-OPT-TX210RAK
88	Video Display	33	SAMSUNG	LH98QMFPBGC/ ZA
89	Video Monitor	2	DELL	S2419HGF
90	Video Matrix Switcher	2	LIGHTWARE	MX-FR80R
91	Video Projector	3	CHRISTIE	Mirage 304K

No.	Item Description	Quantity	Brand	Model
			DIGITAL	
92	Video Projector	0	CHRISTIE DIGITAL	Mirage 304K
93	Video Projector	0	CHRISTIE DIGITAL	DHD630-GS
94	Video Projector	3	CHRISTIE DIGITAL	DHD630-GS
95	Video Projector	2	CHRISTIE DIGITAL	D4K40-RGB
96	Wireless Presentation Gateway	2	CRESTRON	AM-200
97	Floor Box / Stage Panel	18		
98	12 Button Keypad	2	CRESTRON	HZ-KPCN-W(2) + HZ-BTN1-W-T-ENGRAVED(8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)
99	CPU with Keypad & Mouse	2	DELL	OPTIPLEX 5050 MICRO

< AV Systems Specifications - GRAND BALL ROOM >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Access Point	6	BEYERDYNAMIC	UNITE AP-4
3	Battery Charge	36	BEYERDYNAMIC	WA-CD
4	Battery Charge	51	BEYERDYNAMIC	UNITE CC-24P
5	Card Module	13	MIDAS	DL441
6	Card Module	3	MIDAS	DL442
7	Card Module	1	KLARK TEKNIK	DM80-DANTE

8	Card Module	1	KLARK TEKNIK	KT-DANTE64
9	Control Unit	2	BEYERDYNAMIC	SIS 122
10	Control Unit	1	BEYERDYNAMIC	SIS123
11	Direct Box	6	KLARK TEKNIK	DN200
12	Digital Interface Unit	2	MIDAS	DL351
13	Digital Signal Processor / Router	1	MIDAS	DL371 PRO3
14	Digital Signal Processor / Router	1	MIDAS	DL371 PRO9
15	Digital Signal Processor	1	KLARK TEKNIK	DM8000
16	P/O Equipment Rack	1	VALRACK	MODUCAB - MCAB BT 42U68 A (600x800) -19 INCH FLOOR STANDING RACK
17	P/O Equipment Rack	1	VALRACK	MODUCAB - MCAB BT 42U68 A (600x800) -19 INCH FLOOR STANDING RACK
18	P/O Equipment Rack	1	VALRACK	MODUCAB - MCAB BT 42U68 A (600x800) -19 INCH FLOOR STANDING RACK
19	Mid/High Frequency Speaker	4	TANNOY	VQ 64 MH
20	Headset	28	BEYERDYNAMIC	DT 394.SIS
21	Headset	1248	BEYERDYNAMIC	DT 2
22	I / O Interface	1	KLARK TEKNIK	DN9650
23	Interpreter Console	14	BEYERDYNAMIC	SIS 1202
24	Low Frequency Speaker	8	TANNOY	VQ MB
25	Lapel Microphone	6	BEYERDYNAMIC	TG L58C(TG)
26	Mid/High Frequency Speaker	4	TANNOY	VQNET 64DF
27	Microphone	9	BEYERDYNAMIC	TG H54c tan(TG)
28	Microphone	6	BEYERDYNAMIC	RM 30
29	Mixer(FOH)	1	MIDAS	PRO 9-CC-IP +

				DN 9650
30	Mixer(MMP)	1	MIDAS	PRO3-CC-IP
31	Mixer	3	MIDAS	M23R
32	24 Monitor Out Box	1	MIDAS	DL 152
33	Mic Pre AMP	1	MIDAS	DL 151
34	Microphone Pre-AMP	3	MIDAS	DL32 (32X16)
35	Microphone Pre-AMP	3	MIDAS	DL32 (32X16)
36	Neck Loop	159	BEYERDYNAMIC	IL 200
37	Network Switch	8		
38	Power Amplifier	10	LAB GRUPPEN	D 120:4L
39	Power Amplifier	4	LAB GRUPPEN	D 80:4L
40	Power Amplifier	4	LAB GRUPPEN	D 20:4L
41	Power Amplifier	6	LAB GRUPPEN	D20:4L
42	Subwoofer Speaker	12	TANNOY	VS 218DR
43	Subwoofer	20	TANNOY	VS 218DR
44	Speaker Line Array	6	TANNOY	QFLEX 48
45	Speaker	5	TANNOY	VQ 60
46	Wireless Antenna AMP	6	BEYERDYNAMIC	WA-AMP2
47	Wireless Antenna Splitter	4	BEYERDYNAMIC	WA-ZAPD1
48	Wireless Antenna Splitter / Combiner	3	BEYERDYNAMIC	WA-AS6/2
49	Wireless Belt-Pack	15	BEYERDYNAMIC	TG 1000 BELTPACK TRNASMITTER
50	Wireless Belt-Pack	1248	BEYERDYNAMIC	UNITE RP
51	Wireless Mic Antenna	6	BEYERDYNAMIC	WA-ATO
52	Wireless Microphone	12	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
53	Wireless Microphone Receiver	15	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
54	Acoustic Headphone	5	BEYERDYNAMIC	DT 770 PRO

55	Wired Vocal Microphone	10	BEYERDYNAMIC	TG V 70
56	Instrument Drum Set	1	BEYERDYNAMIC	TG D35 + TG D50 + TG I53
57	Portable Storage	2		
58	Headset for Intercom. System	9	CLEARCOM	CC-300
59	Basestation for Wireless Intercom. System	3	CLEARCOM	FreeSpeak-II Base-II
60	2.4GHz Transceiver	3	CLEARCOM	FS II-TCVR-24
61	Belt Pack	6	CLEARCOM	FS2-BP24
62	Pan-Tilt Camera	6	REACH	HD21
63	Fiber Output Card	1	LIGHTWARE	MX-HDMI-OPT-OB-R-SC
64	Fiber Input Card	1	LIGHTWARE	MX-HDMI-OPT-IB-SC
65	HDMI Input Card	2	LIGHTWARE	MX-HDMI-3D-IB
66	HDMI Output Card	2	LIGHTWARE	MX-HDMI-3D-OB-A
67	Digital Capture Recorder	3	REACH	BEE8S
68	Digital Joystick Camera Control		REACH	CKB-02
69	LED Display Controller	5	CHRISTIE DIGITAL	E500
70	LECTERN	3	SAATVIK	SIL-501A
71	LED Panel	1	CHRISTIE DIGITAL	LED040-M
72	Main System Controller	1	CRESTRON	AV3
73	Network Switch			
74	Projector Lift	3	DRAPER	SCISSOR LIFT SLX-17
75	Projection Screen	0	STEWART	MODEL CB (16:9) 10.15m Dia.
76	Projection Screen	3	STEWART	MODEL CB (16:9) 10.15m Dia.
77	Receiver	19	LIGHTWARE	HDMI-3D-OPT-RX150RA
78	Touch Panel Control	3	CRESTRON	TS-1542-TILT-C-B-S
79	Transmitter	6	LIGHTWARE	SW4-OPT-TX240RAK
80	Transmitter	18	LIGHTWARE	HDMI-3D-OPT-TX210RAK
81	Video Monitor	3	DELL	S2419HGF

No.	Item Description	Quantity	Brand	Model
82	Video Matrix Switcher	1	LIGHTWARE	MX-FR33R
83	Video Projector	3	CHRISTIE DIGITAL	Mirage 4K25
84	Wireless Presentation Gateway	3	CRESTRON	AM-200
85	Active Wall Plate	3		
86	12 Button Keypad	3	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)
87	CPU with Keypad & Mouse	3	DELL	OPTIPLEX 5050 MICRO

< AV Systems Specifications - Conference Room 1 (B101) >

No.	Item Description	Quantity	Brand	Model
1	Access Point	2	BEYERDYNAMIC	UNITE AP-4
2	Battery Charge	10	BEYERDYNAMIC	WA-CD
3	Battery Charge	18	BEYERDYNAMIC	UNITE CC-24P
4	Card Module	4	KLARK TEKNIK	DM80-DANTE
5	Control Unit	2	BEYERDYNAMIC	SIS 121
6	Digital Signal Processor	2	KLARK TEKNIK	DM8000
7	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
8	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
9	Headset	16	BEYERDYNAMIC	DT 394.SIS
10	Headset	434	BEYERDYNAMIC	DT2

11	Interpreter Console	8	BEYERDYNAMIC	SIS 1202
12	Lapel Microphone	2	BEYERDYNAMIC	TG L58C(TG)
13	Microphone	2	BEYERDYNAMIC	TG H43c tan(TG)
14	Microphone	15	BEYERDYNAMIC	RM 30
15	Mixer	1	MIDAS	M32R
16	Mixer	1	MIDAS	M32
17	MIC Pre AMP	2	MIDAS	DL 16
18	Neck Loop	35	BEYERDYNAMIC	IL 200
19	Network Switch	2		
20	Power Amplifier	0	LAB GRUPPEN	D40:4L
21	Power Amplifier	2	LAB GRUPPEN	D80:4L
22	Subwoofer Speaker	8	TANNOY	VSX 12.2 BP
23	Speaker Line Array	2	TANNOY	QFLEX 48
24	Speaker Line Array	4	TANNOY	QFLEX 32
25	Wireless Antenna AMP	4	BEYERDYNAMIC	WA-AMP-2
26	RF Antenna Splitter	2	BEYERDYNAMIC	WA-ZAPD1
27	Wireless Antenna Splitter / Combiner	2	BEYERDYNAMIC	WA-AS6/2
28	Wireless Belt-Pack	4	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
29	Wireless Belt-Pack	434	BEYERDYNAMIC	UNITE RP
30	Wireless MIC Antenna	4	BEYERDYNAMIC	WA-ATO
31	Wireless Microphone	16	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
32	Wireless Microphone Receiver	10	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
33	Acoustic Headphone	2	BEYERDYNAMIC	DT 770 PRO
34	Headset For Intercom. System	6	CLEARCOM	CC-300
35	Basestation For Wireless Intercom. System	2	CLEARCOM	Free Speak-II Base-II

36	2.4GHz Transceiver	2	CLEARCOM	FS II-TCVR-24
37	Belt Pack	4	CLEARCOM	FS2-BP24
38	Pan-Tilt Camera	4	REACH	HD21
39	Digital Capture Recorder	2	REACH	BEE8S
40	Digital Joystick Camera Control	2	REACH	CKB-02
41	LECTERN	2	SAATVIK	SIL-501A
42	Main System Controller	2	CRESTRON	AV3
43	Network Switch	2		
44	Projector Lift	3	DRAPER	SCISSOR LIFT SLX-17
45	Projection Screen	2	STEWART	Model CB (16:9) 10.95m Dia.
46	Projection Screen	1	STEWART	Model CB (16:9) 12.77 Dia.
47	Receiver	3	LIGHTWARE	HDMI-TPS-RX97
48	Touch Panel Control	2	CRESTRON	TSW-1060-B-S
49	Transmitter	4	LIGHTWARE	HDMI-TPS-TX97
50	Transmitter	0	LIGHTWARE	
51	Transmitter	4	LIGHTWARE	WP-UMX-TPS-TX130-US Black
52	Video Monitor	2	DELL	S2419HGF
53	Video Matrix Switcher	2	LIGHTWARE	MX-FR17
54	Video Projector	2	CHRISTIE DIGITAL	CRIMSON WU31
55	Video Projector	1	CHRISTIE DIGITAL	CRIMSON WU31
56	Wireless Presentation Gateway	2	CRESTRON	AM-200
57	CPU with Keypad & Mouse	2	DELL	OPTIPLEX 5050 MICRO
58	Active Wall Plate	6	LIGHTWARE	WP-UMX-TPS-TX130-US Black
59	Floor Box	6		
60	Patch Panel	2	Custom	
61	STAGE BOX	3	Custom	

No.	Item Description	Quantity	Brand	Model
62	12 Button Keypad	2	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 2 (201) >

No.	Item Description	Quantity	Brand	Model
1	Antenna	1	BEYERDYNAMIC	CA Q 14
2	Access Point	1	BEYERDYNAMIC	UNITE AP-4
3	Battery Charge	1	BEYERDYNAMIC	WA-CD
4	Battery Charge	5	BEYERDYNAMIC	UNITE CC-24P
5	Speaker Line Array	2	TANNOY	QFLEX 16
6	Card Module	2	KLARK TEKNIK	DM80-DANTE
7	Charging & Transport Case	10	BEYERDYNAMIC	QUINTA CC 2
8	Control Unit	1	BEYERDYNAMIC	SIS 121
9	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
10	Digital Signal Processor	1	KLARK TEKNIK	DM8000
11	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
12	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
13	Wireless Antenna Splitter / Combiner	1	BEYERDYNAMIC	WA-AS6/2
14	Wireless Microphone	2	BEYERDYNAMIC	TG 1000 HANDHELD TRANMITTER
15	Lapel Microphone	1	BEYERDYNAMIC	TG L58C(TG)
16	Microphone	1	BEYERDYNAMIC	TG H43c tan(TG)
17	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK

				TRANSMITTER
18	Wireless Microphone Receiver	2	BEYERDYNAMIC	TG 1000 Receiver
19	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
20	Headset	4	BEYERDYNAMIC	DT 394.SIS
21	Headset	345	BEYERDYNAMIC	DT 2
22	Interpreter Console	2	BEYERDYNAMIC	SIS 1202
23	Microphone	6	BEYERDYNAMIC	RM 30
24	Mixer	1	MIDAS	M32R
25	Neck Loop	10	BEYERDYNAMIC	IL 200
26	Network Switch	2		
27	Wireless Belt-Pack	115	BEYERDYNAMIC	UNITE RP
28	Wireless MIC (Delegate Station)	230	BEYERDYNAMIC	QUINTA MU 21V
29	Wireless Microphone	5	BEYERDYNAMIC	QUINTA TH
30	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
31	Headset for Intercom. System	2	CLEARCOM	CC-300
32	Basestation for wireless Intercom. System	1	CLEARCOM	FreeSpeak-II - Base-II
33	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
34	BELT PACK	1	CLEARCOM	FS2-BP24
35	Pan-Tilt Camera	2	REACH	HD21
36	CODEC	1	CISCO	SX80
37	Digital Capture Recorder	1	REACH	BEE8S
38	Digital Joystick Camera Control	1	REACH	CKB-02
39	LECTERN	1	SAATVIK	SIL-501A
40	Main System Controller	1	CRESTRON	AV3
41	Network Switch	1		

42	Projector Lift	1	DRAPER	SCISSOR LIFT SLX - 17
43	Projection Screen	0	STEWART	Model ABT-4 (16:9) 3.81m Dia.
44	Video Display	1	CHRISTIE	UHD751-P
45	Projection Screen	0	Da Lite	150 inch Diagonal, Model 34468ELC + 98660
46	Projection Screen	1	Da Lite	180 inch Diagonal, Model 70279ELC + 98660
47	Receiver	2	LIGHTWARE	HDMI-TPS-RX97
48	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
49	Transmitter	3	LIGHTWARE	HDMI-TPS-TX97
50	Transmitter	0	LIGHTWARE	
51	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
52	Video Monitor	1	DELL	S2419HGF
53	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
54	Video Projector	1	CHRISTIE	DWU850-GS
55	Wireless Presentation Gateway	1	CRESTRON	AM-200
56	CPU with Keypad & Mouse	1	DELL	OPTIFLEX 5050 MICRO
57	Patch Panel	1	Custom	
58	Floor Box	2		
59	Stage Box	1		
60	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 3 (202) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	1	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	1	BEYERDYNAMIC	WA-CD
5	Battery Charge	5	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16
7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	7	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	1	KLARK TEKNIK	DM8000
12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	1	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	2	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	2	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK

21	Headset	4	BEYERDYNAMIC	DT 394.SIS
22	Headset	227	BEYERDYNAMIC	DT 2
23	Interpreter Console	2	BEYERDYNAMIC	SIS 1202
24	Microphone	5	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M23R
26	Neck Loop	6	BEYERDYNAMIC	IL 200
27	Network Switch	2		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6
30	Wireless Belt-Pack	77	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	153	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	5	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Audio Patch Panel	1	BEYERDYNAMIC	
35	Headset For Intercom. System	2	CLEARCOM	CC-300
36	Basestation For Wireless Intercom. System	1	CLEARCOM	FreeSpeak-II-Base-II
37	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
38	Belt Pack	1	CLEARCOM	FS2-BP24
39	Pan-Tilt Camera	2	REACH	HD21
40	Digital Capture Recorder	1	REACH	BEE8S
41	Digital Joystick Camera Control	1	REACH	CKB-02
42	Lectern	1	SAATVIK	SIL-501A
43	Main System Controller	1	CRESTRON	AV3
44	Network Switch	1		
45	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17
46	Projection Screen	0	Da Lite	150 Inch Diagonal Model

No.	Item Description	Quantity	Brand	Model
				34468ELC + 98660
47	Projection Screen	1	Da Lite	180 Inch Diagonal, Model 70279ELC + 98660
48	Receiver	1	LIGHTWARE	HDMI-TPS-RX97
49	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
50	Transmitter	2	LIGHTWARE	HDMI-TPS-TX97
51	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
52	Video Monitor	1	DELL	S2419HGF
53	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
54	Video Projector	1	CHRISTIE	DWU850-GS
55	Wireless Presentation Gateway	1	CRESTRON	AM-200
56	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
57	Patch Panel	1		
58	Floor Box	2		
59	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 4 (301) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	1	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	1	BEYERDYNAMIC	WA-CD

5	Battery Charge	4	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16
7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	9	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	1	KLARK TEKNIK	DM8000
12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	1	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	2	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	2	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
21	Headset	4	BEYERDYNAMIC	DT 394.SIS
22	Headset	230	BEYERDYNAMIC	DT 2
23	Interpreter Console	2	BEYERDYNAMIC	SIS 1202
24	Microphone	5	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M32R
26	Neck Loop	6	BEYERDYNAMIC	IL 200
27	Network Switch	2		

28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6
30	Wireless Belt-Pack	77	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	153	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	5	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Headset For Intercom. System	2	CLEARCOM	CC-300
35	Basestation For Wireless Intercom. System	1	CLEARCOM	FreeSpeak-II-Base-II
36	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
37	Belt Pack	1	CLEARCOM	FS2-BP24
38	Pan-Tilt Camera	2	REACH	HD21
39	Digital Capture Recorder	1	REACH	BEE8S
40	Digital Joystick Camera Control	1	REACH	CKB-02
41	Lectern	1	SAATVIK	SIL-501A
42	Main System Controller	1	CRESTRON	AV3
43	Network Switch	1		
44	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17
45	Projection Screen	0	Da Lite	150 Inch Diagonal Model 34468ELC + 98660
46	Projection Screen	1	Da Lite	180 Inch Diagonal, Model 70279ELC + 98660
47	Receiver	1	LIGHTWARE	HDMI-TPS-RX97
48	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
49	Transmitter	2	LIGHTWARE	HDMI-TPS-TX97
50	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
51	Video Monitor	1	DELL	S2419HGF

No.	Item Description	Quantity	Brand	Model
52	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
53	Video Projector	1	CHRISTIE	DWU850-GS
54	Wireless Presentation Gateway	1	CRESTRON	AM-200
55	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
56	Patch Panel	1		
57	Floor Box	2		
58	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 5 (302) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	1	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	1	BEYERDYNAMIC	WA-CD
5	Battery Charge	5	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16
7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	11	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	2	KLARK TEKNIK	DM8000
12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO

13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	1	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	2	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	2	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
21	Headset	4	BEYERDYNAMIC	DT 394.SIS
22	Headset	320	BEYERDYNAMIC	DT 2
23	Interpreter Console	2	BEYERDYNAMIC	SIS 1202
24	Microphone	6	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M32R
26	Neck Loop	10	BEYERDYNAMIC	IL 200
27	Network Switch	2		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6
30	Wireless Belt-Pack	107	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	213	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	5	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Headset For Intercom. System	2	CLEARCOM	CC-300
35	Basestation For Wireless Intercom.	1	CLEARCOM	FreeSpeak-II-Base-II

	System			
36	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
37	Belt Pack	1	CLEARCOM	FS2-BP24
38	Pan-Tilt Camera	2	REACH	HD21
39	CODEC	1	CISCO	SX80
40	Digital Capture Recorder	1	REACH	BEE8S
41	Digital Joystick Camera Control	1	REACH	CKB-02
42	Lectern	1	SAATVIK	SIL-501A
43	Main System Controller	1	CRESTRON	AV3
44	Network Switch	1		
45	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17
46	Projection Screen	0	Da Lite	150 Inch Diagonal Model 34468ELC + 98660
47	Video Display	1	CHRISTIE	UHD751-P
48	Projection Screen	1	Da Lite	180 Inch Diagonal, Model 70279ELC + 98660
49	Receiver	2	LIGHTWARE	HDMI-TPS-RX97
50	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
51	Transmitter	3	LIGHTWARE	HDMI-TPS-TX97
52	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
53	Video Monitor	1	DELL	S2419HGF
54	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
55	Video Projector	1	CHRISTIE	DWU850-GS
56	Wireless Presentation Gateway	1	CRESTRON	AM-200
57	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
58	Patch Panel	1		
59	Floor Box	2		

No.	Item Description	Quantity	Brand	Model
60	Stage Box	1		
61	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 6 (303) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	0	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	4	BEYERDYNAMIC	WA-CD
5	Battery Charge	2	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16
7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	0	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	1	KLARK TEKNIK	DM8000
12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	1	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	6	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)

17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	4	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
21	Headset	2	BEYERDYNAMIC	DT 394.SIS
22	Headset	135	BEYERDYNAMIC	DT 2
23	Interpreter Console	1	BEYERDYNAMIC	SIS 1202
24	Microphone	4	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M32R
26	Neck Loop	4	BEYERDYNAMIC	IL 200
27	Network Switch	2		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6
30	Wireless Belt-Pack	45	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	90	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	0	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Headset For Intercom. System	2	CLEARCOM	CC-300
35	Basestation For Wireless Intercom. System	1	CLEARCOM	FreeSpeak-II-Base-II
36	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
37	Belt Pack	1	CLEARCOM	FS2-BP24
38	Pan-Tilt Camera	2	REACH	HD21
39	Digital Capture Recorder	1	REACH	BEE8S
40	Digital Joystick Camera Control	1	REACH	CKB-02

41	Lectern	1	SAATVIK	SIL-501A
42	Main System Controller	1	CRESTRON	CP3
43	Network Switch	1		
44	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17
45	Projection Screen	0	Da Lite	150 Inch Diagonal Model 34468ELC + 98660
46	Projection Screen	1	Da Lite	180 Inch Diagonal, Model 70279ELC + 98660
47	Receiver	1	LIGHTWARE	HDMI-TPS-RX97
48	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
49	Transmitter	2	LIGHTWARE	HDMI-TPS-TX97
50	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
51	Video Monitor	1	DELL	S2419HGF
52	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
53	Video Projector	1	CHRISTIE	DWU850-GS
54	Wireless Presentation Gateway	1	CRESTRON	AM-200
55	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
56	Patch Panel	1		
57	Floor Box	2		
58	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 7 (304) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	1	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	1	BEYERDYNAMIC	WA-CD
5	Battery Charge	5	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16
7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	11	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	2	KLARK TEKNIK	DM8000
12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	1	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	2	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	2	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK

21	Headset	4	BEYERDYNAMIC	DT 394.SIS
22	Headset	320	BEYERDYNAMIC	DT 2
23	Interpreter Console	2	BEYERDYNAMIC	SIS 1202
24	Microphone	6	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M32R
26	Neck Loop	10	BEYERDYNAMIC	IL 200
27	Network Switch	2		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6
30	Wireless Belt-Pack	107	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	213	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	5	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Audio Patch Panel	1	BEYERDYNAMIC	
35	Headset For Intercom. System	2	CLEARCOM	CC-300
36	Basestation For Wireless Intercom. System	1	CLEARCOM	FreeSpeak-II-Base-II
37	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
38	Belt Pack	1	CLEARCOM	FS2-BP24
39	Pan-Tilt Camera	2	REACH	HD21
40	CODEC	1	CISCO	SX80
41	Digital Capture Recorder	1	REACH	BEE8S
42	Digital Joystick Camera Control	1	REACH	CKB-02
43	Lectern	1	SAATVIK	SIL-501A
44	Main System Controller	1	CRESTRON	AV3
45	Network Switch	1		
46	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17

47	Projection Screen	0	Da Lite	150 Inch Diagonal Model 34468ELC + 98660
48	Video Display	1	CHRISTIE	UHD751-P
49	Projection Screen	1	Da Lite	180 Inch Diagonal, Model 70279ELC + 98660
50	Receiver	2	LIGHTWARE	HDMI-TPS-RX97
51	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
52	Transmitter	3	LIGHTWARE	HDMI-TPS-TX97
53	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
54	Video Monitor	1	DELL	S2419HGF
55	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
56	Video Projector	1	CHRISTIE	DWU850-GS
57	Wireless Presentation Gateway	1	CRESTRON	AM-200
58	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
59	Patch Panel	1		
60	Floor Box	2		
61	Stage Box	1		
62	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 8 (305) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	1	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	1	BEYERDYNAMIC	WA-CD
5	Battery Charge	5	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16
7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	11	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	2	KLARK TEKNIK	DM8000
12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	1	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	2	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	2	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK

21	Headset	4	BEYERDYNAMIC	DT 394.SIS
22	Headset	320	BEYERDYNAMIC	DT 2
23	Interpreter Console	2	BEYERDYNAMIC	SIS 1202
24	Microphone	6	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M32R
26	Neck Loop	10	BEYERDYNAMIC	IL 200
27	Network Switch	2		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6
30	Wireless Belt-Pack	107	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	213	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	5	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Audio Patch Panel	1	BEYERDYNAMIC	
35	Headset For Intercom. System	2	CLEARCOM	CC-300
36	Basestation For Wireless Intercom. System	1	CLEARCOM	FreeSpeak-II-Base-II
37	2.4 GHz Transceiver	1	CLEARCOM	FS II – TCVR – 24
38	Belt Pack	1	CLEARCOM	FS2-BP24
39	Pan-Tilt Camera	2	REACH	HD21
40	CODEC	1	CISCO	SX80
41	Digital Capture Recorder	1	REACH	BEE8S
42	Digital Joystick Camera Control	1	REACH	CKB-02
43	Lectern	1	SAATVIK	SIL-501A
44	Main System Controller	1	CRESTRON	AV3
45	Network Switch	1		
46	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17

47	Projection Screen	0	Da Lite	150 Inch Diagonal Model 34468ELC + 98660
48	Video Display	1	CHRISTIE	UHD751-P
49	Projection Screen	1	Da Lite	180 Inch Diagonal, Model 70279ELC + 98660
50	Receiver	2	LIGHTWARE	HDMI-TPS-RX97
51	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
52	Transmitter	3	LIGHTWARE	HDMI-TPS-TX97
53	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
54	Video Monitor	1	DELL	S2419HGF
55	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
56	Video Projector	1	CHRISTIE	DWU850-GS
57	Wireless Presentation Gateway	1	CRESTRON	AM-200
58	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
59	Patch Panel	1		
60	Floor Box	2		
61	Stage Box	1		
62	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 9 & 10 (401 & 402) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	0	BEYERDYNAMIC	CA Q 14
3	Access Point	2	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	8	BEYERDYNAMIC	WA-CD
5	Battery Charge	4	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	4	TANNOY	QFLEX 16
7	Card Module	3	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	0	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Digital Signal Processor	2	KLARK TEKNIK	DM8000
11	Wireless MIC Antenna	4	BEYERDYNAMIC	WA-ATO
12	Wireless Antenna AMP	4	BEYERDYNAMIC	WA-AMP2
13	Wireless Antenna Splitter / Combiner	2	BEYERDYNAMIC	WA-AS6/2
14	RF Antenna Splitter	2	BEYERDYNAMIC	WA-ZAPD1
15	Wireless Microphone	12	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	2	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	2	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	4	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	8	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	2	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
21	Headset	4	BEYERDYNAMIC	DT 394.SIS

22	Headset	98	BEYERDYNAMIC	DT 2
23	Interpreter Console	2	BEYERDYNAMIC	SIS 1202
24	Microphone	7	BEYERDYNAMIC	RM 30
25	Mixer	2	MIDAS	M32R
26	Neck Loop	4	BEYERDYNAMIC	IL 200
27	Network Switch	3		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6
30	Wireless Belt-Pack	98	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	0	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	0	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	2	BEYERDYNAMIC	DT 770 PRO
34	Audio Patch Panel	2	BEYERDYNAMIC	
35	Headset For Intercom. System	6	CLEARCOM	CC-300
36	2.4GHz Transceiver	2	CLEARCOM	FS II - TCVR-24
37	Basestation For Wireless Intercom. System	2	CLEARCOM	FreeSpeak-II-Base-II
38	Belt Pack	4	CLEARCOM	FS2-BP24
39	Control Unit (Digital Conference)		BEYERDYNAMIC	QUNITA CU
40	Pan-Tilt Camera	4	REACH	HD21
41	Digital Capture Recorder	2	REACH	BEE8S
42	Digital Joystick Camera Control	2	REACH	CKB-02
43	Lectern	2	SAATVIK	SIL-501A
44	Main System Controller	2	CRESTRON	AV3
45	Network Switch	2		
46	Projector Lift	2	DRAPER	SCISSOR LIFT SLX 17
47	Projection Screen	0	Da Lite	150 Inch Diagonal Model 34468ELC

No.	Item Description	Quantity	Brand	Model
				+ 98660
48	Projection Screen	2	Da Lite	180 Inch Diagonal, Model 70279ELC + 98660
49	Receiver	2	LIGHTWARE	HDMI-TPS-RX97
50	Touch Panel Control	2	CRESTRON	TSW-1060-B-S
51	Transmitter	4	LIGHTWARE	HDMI-TPS-TX97
52	Transmitter	4	LIGHTWARE	WP-UMX-TPS-TX130-US Black
53	Video Monitor	2	DELL	S2419HGF
54	Video Matrix Switcher	2	LIGHTWARE	MX-FR9
55	Video Projector	2	CHRISTIE	DWU850-GS
56	Wireless Presentation Gateway	2	CRESTRON	AM-200
57	CPU with Keypad & Mouse	2	DELL	OPTIPLEX 5050 MICRO
58	Patch Panel	2		
59	Floor Box	4		
60	12 Button Keypad	2	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 11 (403) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	1	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	5	BEYERDYNAMIC	WA-CD
5	Battery Charge	2	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16

7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	8	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	1	KLARK TEKNIK	DM8000
12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	2	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	8	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	5	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
21	Headset	2	BEYERDYNAMIC	DT 394.SIS
22	Headset	107	BEYERDYNAMIC	DT 2
23	Interpreter Console	1	BEYERDYNAMIC	SIS 1202
24	Microphone	3	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M32R
26	Neck Loop	4	BEYERDYNAMIC	IL 200
27	Network Switch	2		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6

30	Wireless Belt-Pack	38	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	75	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	0	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Basestation For Wireless Intercom. System	1	CLEARCOM	FreeSpeak-II-Base-II
35	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
36	Belt Pack	1	CLEARCOM	FS2-BP24
37	Headset For Intercom. System	2	CLEARCOM	CC-300
38	Pan-Tilt Camera	2	REACH	HD21
39	Digital Capture Recorder	1	REACH	BEE8S
40	Digital Joystick Camera Control	1	REACH	CKB-02
41	Lectern	1	SAATVIK	SIL-501A
42	Main System Controller	1	CRESTRON	AV3
43	Network Switch	1		
44	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17
45	Projection Screen	1	Da Lite	150 Inch Diagonal Model 34468ELC + 98660
46	Receiver	4	LIGHTWARE	HDMI-TPS-RX97
47	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
48	Transmitter	2	LIGHTWARE	HDMI-TPS-TX97
49	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
50	Video Monitor	1	DELL	S2419HGF
51	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
52	Video Projector	1	CHRISTIE	DWU850-GS
53	Wireless Presentation Gateway	1	CRESTRON	AM-200

54	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
55	Patch Panel	1		
56	Floor Box	2		
57	12 Button Keypad	2	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 12 (404) >

No.	Item Description	Quantity	Brand	Model	No.
1	Access Point	2	BEYERDYNAMIC	UNITE AP-4	
2	Battery Charge	10	BEYERDYNAMIC	WA-CD	
3	Battery Charge	6	BEYERDYNAMIC	UNITE CC-24P	
4	Card Module	4	KLARK TEKNIK	DM80-DANTE	
5	Control Unit	2	BEYERDYNAMIC	SIS 121	
6	Digital Signal Processor	2	KLARK TEKNIK	DM8000	
7	Equipment Rack	2	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK	
8	Headset	2	BEYERDYNAMIC	DT 394.SIS	
9	Headset	134	BEYERDYNAMIC	DT 2	
10	Interpreter Console	4	BEYERDYNAMIC	SIS 1202	
11	Lapel Microphone	3	BEYERDYNAMIC	TG L58C (TG)	
12	Microphone	1	BEYERDYNAMIC	TG 54c tan (TG)	
13	Microphone	12	BEYERDYNAMIC	RM 30	
14	Mixer	2	MIDAS	M32R	

15	Mixer	0	MIDAS	M32
16	MIC Pre AMP	2	MIDAS	DL 16
17	Neck Loop	11	BEYERDYNAMIC	IL 200
18	Network Switch	4		
19	Power Amplifier	0	LAB GRUPPEN	D40:4L
20	Power Amplifier	0	LAB GRUPPEN	D80:4L
21	Subwoofer Speaker	0	TANNOY	VSX 12.2 BP
22	Speaker Line Array	2	TANNOY	QFLEX 48
23	Speaker Line Array	4	TANNOY	QFLEX32
24	Wireless Antenna AMP	4	BEYERDYNAMIC	WA-AMP2
25	RF Antenna Splitter	2	BEYERDYNAMIC	WA-ZAPD1
26	Wireless Antenna Splitter / Combiner	2	BEYERDYNAMIC	WA-AS6/2
27	Wireless Belt-Pack	4	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
28	Wireless Belt-Pack	134	BEYERDYNAMIC	UNITE RP
29	Wireless MIC Antenna	4	BEYERDYNAMIC	WA-ATO
30	Wireless Microphone	16	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
31	Wireless Microphone Receiver	6	BEYERDYNAMIC	TG 1000 RECEIVER
32	Acoustic Headphone	2	BEYERDYNAMIC	DT 770 PRO
33	Headset For Intercom. System	6	CLEARCOM	CC-300
34	2.4GHz Transceiver	2	CLEARCOM	FS II - TCVR-24
35	Basestation For Wireless Intercom. System	2	CLEARCOM	FreeSpeak-II - Base-II
36	Belt Pack	4	CLEARCOM	FS2-BP24
37	Audio Monitor Speaker		TANNOY	REVEAL 502
38	Equipment Rack		VALRACK	TBD
39	Speaker Line Array	6	TANNOY	QFLEX 16
40	Pan-Tilt Camera	4	REACH	HD21

41	Digital Capture Recorder	2	REACH	BEE8S
42	Digital Joystick Camera Control	2	REACH	CKB-02
43	LECTERN	2	SAATVIK	SIL-501A
44	Main System Controller	2	CRESTRON	AV3
45	Network Interface		TANNOY	VNET ETHERNET
46	Network Switch	2		
47	Projector Lift	3	DRAPER	SCISSOR LIFT SLX 17
48	Projection Screen	2	Da Lite	150 Inch Diagonal, Model 34468ELC + 98660
49	Projection Screen	1	Da Lite	180 Inch Diagonal, Model 70279ELC + 98660
50	Receiver	3	LIGHTWARE	HDMI-TPS-RX97
51	Touch Panel Control	2	CRESTRON	TSW-1060-B-S
52	Transmitter	4	LIGHTWARE	HDMI-TPS-TX97
53	Transmitter	4	LIGHTWARE	WP-UMX-TPS-TX130-US Black
54	Video Monitor	2	DELL	S2419HGF
55	Video Matrix Switcher	2	LIGHTWARE	MX-FR17
56	Video Projector	2	CHRISTIE	DWU850-GS
57	Video Projector	1	CHRISTIE	D13WU-HS
58	Wireless Presentation Gateway		CRESTRON	AM-200
59	CPU with Keypad & Mouse	2	DELL	OPTIPLEX 5050 MICRO
60	Active Wall Plate	3		
61	Patch Panel	2		
62	Floor Box	6		
63	Stage Box	3		
64	12 Button Keypad	2	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Conference Room 13 (405) >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	1	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	5	BEYERDYNAMIC	WA-CD
5	Battery Charge	2	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16
7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	8	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	1	KLARK TEKNIK	DM8000
12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	2	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	8	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	5	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
21	Headset	2	BEYERDYNAMIC	DT 394.SIS
22	Headset	107	BEYERDYNAMIC	DT 2

23	Interpreter Console	1	BEYERDYNAMIC	SIS 1202
24	Microphone	3	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M32R
26	Neck Loop	4	BEYERDYNAMIC	IL 200
27	Network Switch	2		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0-	TANNOY	OCV 6
30	Wireless Belt-Pack	38	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	75	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	0	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Basestation For Wireless Intercom. System	1	CLEARCOM	FreeSpeak-II-Base-II
35	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
36	Belt Pack	1	CLEARCOM	FS2-BP24
37	Headset For Intercom. System	2	CLEARCOM	CC-300
38	Pan-Tilt Camera	2	REACH	HD21
39	Digital Capture Recorder	1	REACH	BEE8S
40	Digital Joystick Camera Control	1	REACH	CKB-02
41	Lectern	1	SAATVIK	SIL-501A
42	Main System Controller	1	CRESTRON	AV3
43	Network Switch	1		
44	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17
45	Projection Screen	1	Da Lite	150 Inch Diagonal Model 34468ELC + 98660
46	Receiver	2	LIGHTWARE	HDMI-TPS-RX97
47	Touch Panel Control	1	CRESTRON	TSW-1060-B-S

No.	Item Description	Quantity	Brand	Model
48	Transmitter	2	LIGHTWARE	HDMI-TPS-TX97
49	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
50	Video Monitor	1	DELL	S2419HGF
51	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
52	Video Projector	1	CHRISTIE	DWU850-GS
53	Wireless Presentation Gateway	1	CRESTRON	AM-200
54	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
55	Patch Panel	1		
56	Floor Box	2		
57	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)

< AV Systems Specifications - Media Room, Exhibition Hall 1 >

No.	Item Description	Quantity	Brand	Model
1	Audio Monitor Speaker	0	TANNOY	REVEAL 502
2	Antenna	0	BEYERDYNAMIC	CA Q 14
3	Access Point	1	BEYERDYNAMIC	UNITE AP-4
4	Battery Charge	4	BEYERDYNAMIC	WA-CD
5	Battery Charge	2	BEYERDYNAMIC	UNITE CC-24P
6	Speaker Line Array	2	TANNOY	QFLEX 16
7	Card Module	2	KLARK TEKNIK	DM80-DANTE
8	Charging & Transport Case	0	BEYERDYNAMIC	QUINTA CC 2
9	Control Unit	1	BEYERDYNAMIC	SIS 121
10	Control Unit (Digital Conference)	1	BEYERDYNAMIC	QUINTA CU
11	Digital Signal Processor	1	KLARK TEKNIK	DM8000

12	Wireless MIC Antenna	2	BEYERDYNAMIC	WA-ATO
13	Wireless Antenna AMP	2	BEYERDYNAMIC	WA-AMP2
14	Wireless Antenna Splitter / Combiner	1	BEYERDYNAMIC	WA-AS6/2
15	Wireless Microphone	6	BEYERDYNAMIC	TG 1000 HANDHELD TRANSMITTER
16	Lapel Microphone	1	BEYERDYNAMIC	TG L58C (TG)
17	Microphone	1	BEYERDYNAMIC	TG H54c tan(TG)
18	Wireless Belt-Pack	2	BEYERDYNAMIC	TG 1000 BELTPACK TRANSMITTER
19	Wireless Microphone Receiver	4	BEYERDYNAMIC	TG 1000 DUAL RECEIVER
20	Equipment Rack	1	VALRACK	MODUCAB-MCAB BT 42U68 A (600x800)-19 INCH FLOOR STANDING RACK
21	Headset	2	BEYERDYNAMIC	DT 394.SIS
22	Headset	135	BEYERDYNAMIC	DT 2
23	Interpreter Console	1	BEYERDYNAMIC	SIS 1202
24	Microphone	4	BEYERDYNAMIC	RM 30
25	Mixer	1	MIDAS	M32R
26	Neck Loop	4	BEYERDYNAMIC	IL 200
27	Network Switch	2		
28	Power Amplifier	0	LAB GRUPPEN	D10:4L
29	Ceiling Speaker	0	TANNOY	OCV 6
30	Wireless Belt-Pack	45	BEYERDYNAMIC	UNITE RP
31	Wireless MIC (Delegate Station)	90	BEYERDYNAMIC	QUINTA MU 21V
32	Wireless Microphone	0	BEYERDYNAMIC	QUINTA TH
33	Acoustic Headphone	1	BEYERDYNAMIC	DT 770 PRO
34	Headset For Intercom. System	2	CLEARCOM	CC-300

35	Basestation For Wireless Intercom. System	1	CLEARCOM	FreeSpeak-II-Base-II
36	2.4GHz Transceiver	1	CLEARCOM	FS II - TCVR-24
37	Belt Pack	1	CLEARCOM	FS2-BP24
38	Pan-Tilt Camera	2	REACH	HD21
39	Digital Capture Recorder	1	REACH	BEE8S
40	Digital Joystick Camera Control	1	REACH	CKB-02
41	Lectern	1	SAATVIK	SIL-501A
42	Main System Controller	1	CRESTRON	CP3
43	Network Switch	1		
44	Projector Lift	1	DRAPER	SCISSOR LIFT SLX 17
45	Projection Screen	0	Da Lite	150 Inch Diagonal Model 34468ELC + 98660
46	Projection Screen	1	Da Lite	180 Inch Diagonal Model 70279ELC + 98660
47	Receiver	1	LIGHTWARE	HDMI-TPS-RX97
48	Touch Panel Control	1	CRESTRON	TSW-1060-B-S
49	Transmitter	2	LIGHTWARE	HDMI-TPS-TX97
50	Transmitter	2	LIGHTWARE	WP-UMX-TPS-TX130-US Black
51	Video Monitor	1	DELL	S2419HGF
52	Video Matrix Switcher	1	LIGHTWARE	MX-FR9
53	Video Projector	1	CHRISTIE	DWU850-GS
54	Wireless Presentation Gateway	1	CRESTRON	AM-200
55	CPU with Keypad & Mouse	1	DELL	OPTIPLEX 5050 MICRO
56	Patch Panel	1		
57	Floor Box	2		
58	12 Button Keypad	1	CRESTRON	HZ-KPCN-W (2) + HZ-BTN1-

			W-T-ENGRAVED (8) + HZ-BTN-RKR1-W-T-ENGRAVED(2)