

ANNEXURE – I

BILL OF MATERIAL (BOM)

TABLE (A) – SERVERS AND SYSTEMS

Sl. No	PARTICULAR	Serial Number	CPU	RAM	HDD	Asset Manufacturer	Make / Model	Current Support Date
1	SERVER	99K3015	1*Quad Core (2.0 GHz)	4 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
2	SERVER	99L2025	1*Quad Core (2.0 GHz)	4 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
3	SERVER	99K1570	1*Quad Core (2.0 GHz)	3 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
4	SERVER	99L2021	1*Quad Core (2.0 GHz)	4 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
5	SERVER	99L1992	1*Quad Core (2.0 GHz)	4 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
6	SERVER	06AAB05	2*Dual Core (5.0 GHz)	16 GB	2*146 GB	IBM	P-550	14-Oct-20
7	SERVER	06AAAE5	2*Dual Core (5.0 GHz)	16 GB	2*146 GB	IBM	P-550	14-Oct-20
8	SERVER	06AAAF5	2*Dual Core (5.0 GHz)	32 GB	2*146 GB	IBM	P-550	14-Oct-20
9	SERVER	99C9872	2*Quad Core (2.13 GHz)	32 GB	2*146 GB	IBM	X-3850 M2	31-Oct-22
10	SERVER	99C9869	2*Quad Core (2.13 GHz)	32 GB	2*146 GB	IBM	X-3850 M2	31-Oct-22
11	SERVER	99C8672	2*Quad Core (2.13 GHz)	8 GB	4*300 GB	IBM	X-3850 M2	31-Oct-22
12	SERVER	99C9870	2*Quad Core (2.13 GHz)	8 GB	2*146 GB	IBM	X-3850 M2	31-Oct-22
13	SERVER	99C9871	2*Quad Core (2.13 GHz)	8 GB	2*146 GB	IBM	X-3850 M2	31-Oct-22
14	SERVER	06AAB25	2*Dual Core (5.0 GHz)	32 GB	2*146 GB	IBM	P-550	14-Oct-20
15	SERVER	99L2457	1*Quad Core (2.0 GHz)	16 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
16	SERVER	99L0368	1*Quad Core (2.0 GHz)	16 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
17	SERVER	99L2468	1*Quad Core (2.0 GHz)	8 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
18	SERVER	99L2464	1*Quad Core (2.0 GHz)	16 GB	2*600 GB	IBM	BL-HS22	31-Oct-22
19	SERVER	99L0370	1*Quad Core (2.0 GHz)	10 GB	2*300 GB	IBM	BL-HS22	31-Oct-22
20	SERVER	99L2010	1*Quad Core (2.0 GHz)	10 GB	2*300 GB	IBM	BL-HS22	31-Oct-22
21	SERVER	99K1555	1*Quad Core (2.0 GHz)	10 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
22	SERVER	99k1562	1*Quad Core (2.0 GHz)	8 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
23	SERVER	99l2016	1*Quad Core (2.0 GHz)	10 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
24	SERVER	06AAB15	2*Dual Core (5.0 GHz)	32 GB	2*146 GB	IBM	P-550	14-Oct-20
25	SERVER	99K1563	1*Quad Core (2.0 GHz)	8 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
26	SERVER	99L1991	1*Quad Core (2.0 GHz)	8 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
27	SERVER	99L2003	1*Quad Core (2.0 GHz)	8 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
28	SERVER	99L2006	1*Quad Core (2.0 GHz)	8 GB	2*146 GB	IBM	BL-HS22	31-Oct-22
29	BLADE CHASIS	99AEP07	NA		NA	IBM	MT 8677	31-Oct-22
30	BLADE CHASIS	99AEP09	NA		NA	IBM	MT 8677	31-Oct-22

Sl. No	PARTICULAR	Serial Number	CPU	RAM	HDD	Asset Manufacturer	Make / Model	Current Support Date
31	SERVER	06YTNV4	2*Octa Core (2.1 GHz)	24 GB	2*300 GB	IBM	BL-HS23	31-Oct-22
32	SERVER	06YTNV5	2*Octa Core (2.1 GHz)	24 GB	2*300 GB	IBM	BL-HS23	31-Oct-22
33	SERVER	06YTNV6	2*Octa Core (2.1 GHz)	24 GB	2*300 GB	IBM	BL-HS23	31-Oct-22
34	SERVER	06YTNV7	2*Octa Core (2.1 GHz)	24 GB	2*300 GB	IBM	BL-HS23	31-Oct-22
35	SERVER	SGH644SK57	2*18 Core (2.3 GHz)	512 GB	2*1.2 TB	HP	BL460C G9	09-Dec-21
36	SERVER	SGH644SK5B	2*18 Core (2.3 GHz)	512 GB	2*1.2 TB	HP	BL460C G9	09-Dec-21
37	SERVER	SGH644SK5D	2*18 Core (2.3 GHz)	512 GB	2*1.2 TB	HP	BL460C G9	09-Dec-21
38	SERVER	SGH644SK5N	2*18 Core (2.3 GHz)	512 GB	2*1.2 TB	HP	BL460C G9	09-Dec-21
39	SERVER	SGH644SK5F	2*18 Core (2.3 GHz)	512 GB	2*1.2 TB	HP	BL460C G9	09-Dec-21
40	SERVER	SGH644SK5J	2*18 Core (2.3 GHz)	512 GB	2*1.2 TB	HP	BL460C G9	09-Dec-21
41	SERVER	SGH644SK59	2*18 Core (2.3 GHz)	512 GB	2*1.2 TB	HP	BL460C G9	09-Dec-21
42	SERVER	SGH644SK5L	2*18 Core (2.3 GHz)	512 GB	2*1.2 TB	HP	BL460C G9	09-Dec-21
43	BLADE CHASIS	SGH644SK56	NA	NA	NA	HP	BLC 7000C	09-Dec-21
44	SERVER	SGH821VM4B	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
45	SERVER	SGH821VM47	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
46	SERVER	SGH821VM49	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
47	SERVER	SGH821VM4F	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
48	SERVER	SGH821VM43	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
49	SERVER	SGH821VM3Y	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
50	SERVER	SGH821VM41	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
51	SERVER	SGH821VM45	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
52	SERVER	SGH821VM4L	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
53	SERVER	SGH821VM4J	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
54	SERVER	SGH821VM4D	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
55	SERVER	SGH821VM4N	2*22 Core (2.10GHz)	512 GB	4*1.2 TB	HP	HPEDL380	26-Jun-23
56	SERVER	191M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
57	SERVER	391M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
58	SERVER	JJGRDV2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
59	SERVER	591M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
60	SERVER	H81M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
61	SERVER	J81M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
62	SERVER	691M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
63	SERVER	791M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
64	SERVER	491M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
65	SERVER	JJGRFD2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24

Sl. No	PARTICULAR	Serial Number	CPU	RAM	HDD	Asset Manufacturer	Make / Model	Current Support Date
66	SERVER	G81M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24
67	SERVER	291M9W2	2*28 Core (2.1GHz)	576 GB	4*600 GB	DELL	POWER EDGE R740	11-Oct-24

TABLE (B) – DESKTOP AND LAPTOPS

Sl. No	PARTICULAR	Serial Number	OS	CPU	RAM	HDD	Asset Manufacturer	Make / Model	Current Support Date
1	Desktop	B1PQPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	2 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
2	Desktop	B1NRPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	2 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
3	Desktop	B1KQPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	1 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
4	Desktop	B1JSPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	2 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
5	Desktop	B1MQPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	3 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
6	Desktop	B1HSPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	2 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
7	Desktop	B1LRPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	3 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
8	Desktop	B1FRPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	2 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
9	Desktop	B1NPPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	2 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
10	Desktop	B1KSPQ1	WIN 7 PROFFESIONAL	Processor 2933 MHz	4 GB DDR3	250 GB	DELL	OPTIPLEX 380	14-Oct-20
11	Desktop	INA127038H	WIN 7 PROFFESIONAL	Processor 2500 MHz	2 GB DDR3	300 GB	HP	HP COMPAQ DX2480	14-Oct-20
12	Desktop	4FRQYX1	WIN 7 PROFFESIONAL	Core i7 3.40 GHz	2 GB DDR3	500 GB	DELL	OPTIPLEX 9010	14-Oct-20
13	Desktop	3HTMYX1	WIN 7 PROFFESIONAL	Core i7 3.40 GHz	2 GB DDR3	500 GB	DELL	OPTIPLEX 9010	14-Oct-20
14	Desktop	DBVHYX1	WIN 7 PROFFESIONAL	Core i7 3.40 GHz	2 GB DDR3	500 GB	DELL	OPTIPLEX 9010	14-Oct-20
15	Desktop	FBVKYX1	WIN 7 PROFFESIONAL	Core i7 3.40 GHz	2 GB DDR3	500 GB	DELL	OPTIPLEX 9010	14-Oct-20
16	Desktop	JGTMYX1	WIN 7 PROFFESIONAL	Core i7 3.40 GHz	2 GB DDR3	500 GB	DELL	OPTIPLEX 9010	14-Oct-20
17	Desktop	FZSNYX1	WIN 7 PROFFESIONAL	Core i7 3.40 GHz	2 GB DDR3	500 GB	DELL	OPTIPLEX 9010	14-Oct-20
18	Laptop	1W1HOQ1	WIN 7 PROFFESIONAL	Intel Core 2 Duo	2 GB DDR3	320 GB	DELL	VOSTRO 1015	14-Oct-20
19	Laptop	5W1HOQ1	WIN 7 PROFFESIONAL	Intel Core 2 Duo	2 GB DDR3	320 GB	DELL	VOSTRO 1015	14-Oct-20
20	Laptop	3W1HOQ1	WIN 7 PROFFESIONAL	Intel Core 2 Duo	2 GB DDR3	320 GB	DELL	VOSTRO 1015	14-Oct-20
21	Laptop	4W1HOQ1	WIN 7 PROFFESIONAL	Intel Core 2 Duo	2 GB DDR3	320 GB	DELL	VOSTRO 1015	14-Oct-20
22	Laptop	2W1HOQ1	WIN 7 PROFFESIONAL	Intel Core 2 Duo	2 GB DDR3	320 GB	DELL	VOSTRO 1015	14-Oct-20
23	Laptop	JV51WW1	WIN 7 PROFFESIONAL	Intel Core i7	6 GB DDR3	500 GB	DELL	VOSTRO 3460	14-Oct-20
24	Laptop	4W51WW1	WIN 7 PROFFESIONAL	Intel Core i7	6 GB DDR3	500 GB	DELL	VOSTRO 3460	14-Oct-20
25	Laptop	DV51WW1	WIN 7 PROFFESIONAL	Intel Core i7	6 GB DDR3	500 GB	DELL	VOSTRO 3460	14-Oct-20
26	Laptop	1W51WW1	WIN 7 PROFFESIONAL	Intel Core i7	6 GB DDR3	500 GB	DELL	VOSTRO 3460	14-Oct-20

TABLE (C) – PRINTERS

Sl. No	Asset Name	Serial Number	Type of Printer/ Scanner	Asset Manufacturer	Make / Model	Current Support Date
1	LASER PRINTER	CNRXB53027	MFD	HP	HPDV-Printer	14-Oct-20
2	LASER PRINTER	CNRXB53021	MFD	HP	HPDV-Printer	14-Oct-20
3	INKJET PRINTER	CN2CCDF4G3	DeskJet	HP	HP DESKJET D 2668	14-Oct-20

TABLE (D) – STORAGE AND BACKUP DEVICES

Sl. No.	Asset Name	Serial Number	Asset Manufacturer	Make / Model	Capacity	Current Support Date
1	SAN Switch	FOX1349GKAK	IBM	DS-C9134-K9	32 Port	14-Oct-20
2	SAN Switch	FOX1349GK5A	IBM	DS-C9134-K9	32 Port	14-Oct-20
3	SAN Switch	FOX1349GK69	IBM	DS-C9134-K9	32 Port	14-Oct-20
4	SAN Switch	FOX1349GK95	IBM	DS-C9134-K9	32 Port	14-Oct-20
5	Storage	78KOZY4	IBM	DS 5300	90 TB	14-Oct-20
6	Storage Disk Self	78KOZXD	IBM	ST 5000	450 GB X 8	14-Oct-20
7	Storage Disk Self	78KOZX6	IBM	ST 5000	450 GB X 16	14-Oct-20
8	Storage Disk Self	78KOZX4	IBM	ST 5000	450 GB X 16	14-Oct-20
9	Storage Disk Self	78KOZX2	IBM	ST 5000	450 GB X 16	14-Oct-20
10	Storage Disk Self	78KOZXB	IBM	ST 5000	450 GB X 16	14-Oct-20
11	Storage Disk Self	78KOZX7	IBM	ST 5000	450 GB X 16	14-Oct-20
12	Storage Disk Self	78KOZX3	IBM	ST 5000	450 GB X 16	14-Oct-20
13	Storage Disk Self	78KOZXC	IBM	ST 5000	450 GB X 16	14-Oct-20
14	Storage Disk Self	78KOZXF	IBM	ST 5000	450 GB X 16	14-Oct-20
15	Storage Disk Self	78KOZXA	IBM	ST 5000	450 GB X 16	14-Oct-20
16	Storage Disk Self	78KOZX9	IBM	ST 5000	450 GB X 16	14-Oct-20
17	Storage Disk Self	78KOZX8	IBM	ST 5000	450 GB X 16	14-Oct-20
18	Storage Disk Self	78KOZX1	IBM	ST 5000	450 GB X 16	14-Oct-20
19	Storage Disk Self	78KOZX5	IBM	ST 5000	450 GB X 16	14-Oct-20
20	VTL Disk self	78C0088	IBM	ST 7500	1 TB X 16	14-Oct-20

Sl. No.	Asset Name	Serial Number	Asset Manufacturer	Make / Model	Capacity	Current Support Date
21	VTL Disk self	78C0163	IBM	ST 7500	1 TB X 16	14-Oct-20
22	VTL Disk self	78C0164	IBM	ST 7500	1 TB X 16	14-Oct-20
23	VTL Disk self	78C0165	IBM	ST 7500	1 TB X 16	14-Oct-20
24	VTL Disk self	78C0089	IBM	ST 7500	1 TB X 16	14-Oct-20
25	VTL Disk self	78C0162	IBM	ST 7500	1 TB X 16	14-Oct-20
26	VTL Disk self	78C0161	IBM	ST 7500	1 TB X 16	14-Oct-20
27	VTL Disk self	78C0171	IBM	ST 7500	1 TB X 16	14-Oct-20
28	VTL Disk self	78C0172	IBM	ST 7500	1 TB X 16	14-Oct-20
29	VTL Disk self	78C0174	IBM	ST 7500	1 TB X 16	14-Oct-20
30	VTL Disk self	78C0173	IBM	ST 7500	1 TB X 16	14-Oct-20
31	VTL Disk self	78C0175	IBM	ST 7500	1 TB X 16	14-Oct-20
32	VTL Base server -1	78MVNAP	IBM	ST 7500		14-Oct-20
33	VTL Base server -2	78MTZFT	IBM	ST 7500		14-Oct-20
34	Tape Library	1317330	IBM	TS 3310		14-Oct-20
35	Tape Library expansion	1375680	IBM	3576-E9U		14-Oct-20
36	SAN STORAGE	FOGYKG2	DELL	SC 7020	130 TB	11-Dec-21
37	NAS	DFD11342	DELL	FS 8600		11-Dec-21
38	SAN Switch	CZC816BVRS	Brocade	HPSN6500B	NA	07-Jul-23
39	SAN Switch	CZC816BVRH	Brocade	HPSN6500B	NA	07-Jul-23
40	SAN STORAGE	4C18211268	HP	HPE 3 PAR 8440	95.52 TB	07-Jul-23
41	Storage Disk Self	4C18211272	HP	HPE 3 PAR 8000	43.68 TB	07-Jul-23
42	Storage Disk Self	4C18211269	HP	HPE 3 PAR 8000	43.68 TB	07-Jul-23
43	Storage Disk Self	4C18211270	HP	HPE 3 PAR 8000	43.68 TB	07-Jul-23
44	Storage Disk Self	4C18211274	HP	HPE 3 PAR 8000	43.68 TB	07-Jul-23
45	Storage Disk Self	4C18211273	HP	HPE 3 PAR 8000	43.68 TB	07-Jul-23
46	Storage Disk Self	4C18211275	HP	HPE 3 PAR 8000	40.08 TB	07-Jul-23
47	Storage Disk Self	4C18211271	HP	HPE 3 PAR 8000	43.68 TB	07-Jul-23
48	Storage Disk Self	4C18211276	HP	HPE 3 PAR 8000	40.08 TB	07-Jul-23
49	StoreServ SPS Service Processor	SGH8210TFH	HP	HPE ProLiantDL120 Gen9	NA	07-Jul-23
50	HPE Storeonce Enclosure	SGH939T8X6	HP	HPE 5250	NA	24-Feb-25
51	HPE Storeonce Base System	SGH939HX01	HP	HPE 5250	NA	24-Feb-25

TABLE (E) – NETWORK DEVICES

Sl. No	Asset Name	Serial Number	Asset Manufacturer	Make / Model	Equipment End of Support declared by OEM	Current Support Date
1	ROUTER	FHK1403F4HF	CISCO	CISCO3845	31-Oct-16	
2	ROUTER	FHK1403F4HG	CISCO	CISCO3845	31-Oct-16	
3	SWITCH	FOC1402Z4K0	CISCO	Cat3560G-24TS	31-Jan-18	
4	SWITCH	FOC1402W4VX	CISCO	Cat3560G-24TS	31-Jan-18	
5	LOAD BALANCER	21900683-1	RADWARE	LinkProof OnDemand Switch 2	Not Announced Yet	14-Oct-19
6	LOAD BALANCER	21902258	RADWARE	LinkProof OnDemand Switch 2	Not Announced Yet	14-Oct-19
7	FIREWALL	USE010ND13	CISCO	Cisco ASA5580	31-Jul-17	
8	FIREWALL	USE949N5Q1	CISCO	Cisco ASA5580	31-Jul-17	
9	CORE SWITCH	SMC1348005N	CISCO	WS-C6509-E	31-Oct-25	14-Oct-19
10	CORE SWITCH	SMC1348005S	CISCO	WS-C6509-E	31-Oct-25	17-Oct-19
11	SWITCH	FOC1402W5G3	CISCO	Cat3560G-24TS	31-Jan-18	
12	SWITCH	FOC1402W5FN	CISCO	Cat3560G-24TS	31-Jan-18	
13	FIREWALL	JMX1406L115	CISCO	Cisco ASA5550	30-Sep-18	
14	FIREWALL	JMX1406L114	CISCO	Cisco ASA5550	30-Sep-18	
15	SWITCH	FOC1402Z4JZ	CISCO	Cat3560G-24TS	31-Jan-18	
16	SWITCH	FOC1402W5FT	CISCO	Cat3560G-24TS	31-Jan-18	
17	SWITCH	FOC1402W4VM	CISCO	Cat3560G-24TS	31-Jan-18	
18	SWITCH	FOC1402W4W0	CISCO	Cat3560G-24TS	31-Jan-18	
19	SWITCH	FOC1402W4W3	CISCO	Cat3560G-24TS	31-Jan-18	
20	ACCESS CONTROL SERVER	FTX14325030	CISCO	Cisco 1120 Secure ACS	31-May-16	
21	ACCESS CONTROL SERVER	FTX140650AZ	CISCO	Cisco 1120 Secure ACS	31-May-16	
22	KVM Switch	23LG319	IBM	IBM 17353LX		
23	KVM Switch	23LG185	IBM	IBM 17353LX		
24	KVM Switch	23LG186	IBM	IBM 17353LX		
25	ArcSight ESM Express	SGH638YFWH	HP	HP DL380 Gen9		04-Dec-21
26	ArcSight Logger1	SGH634YHXB	HP	HP DL360 Gen9		04-Dec-21
27	ArcSight Logger2	SGH650XWCY	HP	HP DL360 Gen9		04-Dec-21
28	ArcSight Connector Server1	SGH628Y34P	HP	HP DL360 Gen9		04-Dec-21
29	ArcSight Connector Server2	SGH628Y34S	HP	HP DL360 Gen9		04-Dec-21

Sl. No	Asset Name	Serial Number	Asset Manufacturer	Make / Model	Equipment End of Support declared by OEM	Current Support Date
30	ArcSight UBA	SGH33327RJ	HP	HP DL380 Gen9		04-Dec-21
31	FIREWALL	FLM2246021C	CISCO	CISCO FIREPOWER 9000		24-Jan-24
32	FIREWALL	FLM221002TQ	CISCO	CISCO FIREPOWER 9000		24-Jan-24
33	FIREPOWER MANAGEMENT	FCH2244VOWC	CISCO	FIREPOWER MANAGEMENT CENTRE 2500		24-Jan-24
34	SWITCH	FD022390J69	CISCO	NEXUS N9K-C93180YC-FX		13-Dec-23
35	SWITCH	FD022390HY0	CISCO	NEXUS N9K-C93180YC-FX		13-Dec-23
36	SWITCH	FDO22390J7D	CISCO	NEXUS N9K-C93180YC-FX		13-Dec-23
37	SWITCH	FDO22382D0T	CISCO	NEXUS N9K-C93180YC-FX		13-Dec-23
38	IPS	41810235	RADWARE	NA		12-Jan-24
39	IPS	41810233	RADWARE	NA		12-Jan-24
40	LOAD BALANCER	41811482	RADWARE	ALTEON 6029		12-Jan-24
41	LOAD BALANCER	41810275	RADWARE	ALTEON 6030		12-Jan-24
42	VPN	FCH22437N3S	CISCO	ASA 5525		13-Dec-23
43	VPN	FCH22437N9S	CISCO	ASA 5525		13-Dec-23

TABLE (F) – SAFETY, SECURITY AND IT SUPPORT EQUIPMENTS

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
1.	400 KVA DG 1	3	KV85001/1000170	KIRLOSKAR	KG400WS	
2.	400 KVA DG 2		KV85001/1000195	KIRLOSKAR	KG400WS	
3.	400 KVA DG 3		KV85001/1000165	KIRLOSKAR	KG400WS	
4.	300 KVA UPS 1	2	200912HI3864	EMERSON	HIPLUSE/ EMERSON	
5.	300 KVA UPS 2		201001HI3929	EMERSON	HIPLUSE/ EMERSON	
6.	300 KVA BATTERY BANK 1	2		EXIDE (New Set)		22-Apr-21
7.	300 KVA BATTERY BANK 2				EXIDE (New Set)	
8.	300 KVA BATTERY BRAKER 1	2				
9.	300 KVA BATTERY BRAKER 2					
10.	20 KVA UPS 1	2	SR2010027M5587	EMERSON	HIPLUSE/ EMERSON	
11.	20 KVA UPS 2		SR2010027M5557	EMERSON	HIPLUSE/ EMERSON	
12.	20 KVA BATTERY BANK 1	1				

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
13.	20 KVA BATTERY BRAKER 1	2		EXIDE (New Set)		
14.	20 KVA BATTERY BRAKER 2					
15.	DG AMF Sync. Cum auto mgmt. Panel	1				
16.	MAIN LT PANNEL	1				
17.	UPS INCOMMER & OUTGOING BRAKER 1	2				
18.	UPS INCOMMER & OUTGOING BRAKER 2					
19.	PAC AUTO CHANGE OVER SWITCH	5				
20.	PRECISION AIR CONDITIONER (PAC) 1 with Remote	5	101140380E06	EMERSON	PEX-380-EC/EMERSON	
21.	PRECISION AIR CONDITIONER (PAC) 2 with Remote		100840380E02	EMERSON	PEX-380-EC/EMERSON	
22.	PRECISION AIR CONDITIONER (PAC) 3 with Remote		100840380E03	EMERSON	PEX-380-EC/EMERSON	
23.	PRECISION AIR CONDITIONER (PAC) 4 with Remote		100840380E04	EMERSON	PEX-380-EC/EMERSON	
24.	PRECISION AIR CONDITIONER (PAC) 5 with Remote		100840380E05	EMERSON	PEX-380-EC/EMERSON	
25.	EXTENDED PIPING KIT PAC	5				
26.	SEQUENCING CONTROLLER OF PAC	1				
27.	NETWORK INTERFACE CARD OF BMS INTEGRATION FOR PAC	5				
28.	RETURN AIR MOTORIZED DAMPER FOR PAC	4				
29.	Ductable AC 1	3	110001999	BLUE STAR	BLUE STAR	
30.	Ductable AC 2		110002000	BLUE STAR	BLUE STAR	
31.	Ductable AC 3		110001977	BLUE STAR	BLUE STAR	
32.	FILTER FOR DUCTABLE AC	3				
33.	Split AC 1 with Remote	3	IDU1004284	BLUE STAR	BLUE STAR / 2HW181YB	
34.	Split AC 2 with Remote		IDU1007528	BLUE STAR	BLUE STAR / 2HW181YB	
35.	Split AC 3 with Remote		3423116626	PANASONIC		
36.	COPPER REFRIGERANT PIPING FOR SPLIT AC	3				
37.	CASSETTE AC 1 (3TR) with Remote	2	SCR481SEIDU1000106	BLUE STAR	BLUE STAR	
38.	CASSETTE AC 2 (3TR) with Remote		SCR481SEIDU1000108	BLUE STAR	BLUE STAR	
39.	CASSETTE AC 3 (1.5TR) with Remote	4	C101117840109715130060	BLUE STAR	BLUE STAR	
40.	CASSETTE AC 4 (1.5TR) with Remote		C101117840109715130010	BLUE STAR	BLUE STAR	
41.	CASSETTE AC 5 (1.5TR) with Remote		C101117840109715130052	BLUE STAR	BLUE STAR	
42.	CASSETTE AC 6 (1.5TR) with Remote		C101117840109715130053	BLUE STAR	BLUE STAR	
43.	Smoke Detector System (Fire Alarm System)	38		HONEYWELL	XLS- PS	
44.	Response Indicator	19				

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
45.	Addressable type Manual Pull Station	3				
46.	Electronic Hooter cum strobe	13				
47.	Fire Alarm Control Panel	1	0081BRB041			
48.	Access Control System 1 (containing 12 door control unit)	2	09-44-NR-2106			
49.	Access Control System 2 (containing 12 door control unit)		09-44-NR-2101			
50.	Smart Card Reader	15				
51.	Electromagnetic Locks Single Door	6				
52.	Electromagnetic Locks Double Door	5				
53.	Emergency Door Release	11				
54.	Biometric Finger Print Reader 1	2	4G40514230289			
55.	Biometric Finger Print Reader 2		4G40514230308			
56.	Dome Camera 1	10	I1008004744	HONEYWELL	HONEYWELL- HDC- 605P-36	
57.	Dome Camera 2		I1008004750	HONEYWELL	HONEYWELL- HDC- 605P-36	
58.	Dome Camera 3		I1008006011	HONEYWELL	HONEYWELL- HDC- 605P-36	
59.	Dome Camera 4		I1008005008	HONEYWELL	HONEYWELL- HDC- 605P-36	
60.	Dome Camera 5		I1008004742	HONEYWELL	HONEYWELL- HDC- 605P-36	
61.	Dome Camera 6		I1008004994	HONEYWELL	HONEYWELL- HDC- 605P-36	
62.	Dome Camera 7		I1008006014	HONEYWELL	HONEYWELL- HDC- 605P-36	
63.	Dome Camera 8		I1008005007	HONEYWELL	HONEYWELL- HDC- 605P-36	
64.	Dome Camera 9		I1008004739	HONEYWELL	HONEYWELL- HDC- 605P-36	
65.	Dome Camera 10		I1008006016	HONEYWELL	HONEYWELL / HD3CBX	
66.	Digital Video Recorder	1	K40209C04626	HONEYWELL	HONEYWELL HNDR S4848	
67.	Colour Monitor for CCTV	1	LR22HMBS801477B			
68.	VESDA 4 ZONE UNIT	1	B 8108302	Xtrails	Xtrails Vesda VLP/XLS-PS	
69.	80LT Cylinder/Valve Assembly 1 for Gas Suppression System at server Room	8	NJ6329	SUPPER	Supper	
70.	80LT Cylinder/Valve Assembly 2 for Gas Suppression System at server Room		NJ6338	SUPPER	Supper	
71.	80LT Cylinder/Valve Assembly 3 for Gas Suppression System at server Room		NJ6348	SUPPER	Supper	
72.	80LT Cylinder/Valve Assembly 4 for Gas Suppression System at server Room		NJ6330	SUPPER	Supper	

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
73.	80LT Cylinder/Valve Assembly 6 for Gas Suppression System at UPS & Panel Room		NJ6318	SUPPER	Supper	
74.	80LT Cylinder/Valve Assembly 7 for Gas Suppression System at UPS & Panel Room		NJ6320	SUPPER	Supper	
75.	80LT Cylinder/Valve Assembly 8 for Gas Suppression System at UPS & Panel Room		NJ6071	SUPPER	Supper	
76.	Master Kit 1 for Gas Suppression System at Server Room	2				
77.	Master Kit 2 for Gas Suppression System at UPS & Panel Room					
78.	Slave Kit 1 for Gas Suppression System	8				
79.	Nozzles 1 for Gas Suppression System	16				
80.	12 Check Valve for Gas Suppression System	6				
81.	Abort switch 1 for Gas Suppression System	3				
82.	Release switch 1 for Gas Suppression System	3				
83.	Local discharge pressure switch for Gas Suppression System	2				
84.	Gas Release Panel for Gas Suppression System at Server Room	3				
85.	Piping for Gas Suppression System	3				
86.	BMS Software Package	1				
87.	BMS (MOD Bus) Controller	1	102679015	HONEYWELL	HONEYWELL – XL-880-IPC/EXP	
88.	Wall ceiling mount temperature cum humidity sensor	5				
89.	BMS Integrator for Integration	7				
90.	WATER LEAK DETECTION PANEL WITH LCD DISPLAY	1	JE/15226			
91.	SOUNDER for Water Leakage System	1				
92.	SOUNDER for Fire Alarm System	1				
93.	MASTER CONSOLE 1 for Rodent Repellent System	2				
94.	MASTER CONSOLE 2 for Rodent Repellent System					
95.	SATELITE UNIT	20				
96.	4 ZONE SELECTION PANEL for Public Address System	1	1091103382			
97.	GOOSENECK MICROPHONE for Public Address System	1	405032500100102885			
98.	200W AMPLIFIER for Public Address System	1	P40502869920082092			

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
99.	DIGITAL EPABX SYSTEM	1	PZ152105230327			
100.	DIGITAL TELEPHONE	10				
101.	ANALOG TELEPHONE	40				
102.	EXTERNAL HARDDISK used for CCTV Video Recording	1	2GEXZXWO			
103.	DLINK 16 Port UNMANAGED SWITCH used for BMS	1	F30639B003434			
104.	VOICE MAIL SYSTEM	1	133705			
105.	Honeywell Panic Bar	1	NA			
106.	Main Distribution Frame (MDF) Box 1 for Intercom	2				
107.	Main Distribution Frame (MDF) Box 2 for Intercom					
108.	Load Bus Synchronisation (LBS) System for 300KVA UPS	1	200912HL0247			
109.	Data Wall LCD	4	ZSCSHMND500010K ZSCSHMXD300004R ZSCSHMND500015N ZSCSHMND500004X	Samsung		
110.	Dome Camera (IP INDOOR CAMERA)	5	CIT13DV2R2PL15187-BS CIT13DV2R2PL15185-BS CIT13DV2R2PL15184-BS CIT13DV2R2PL15186-BS CIT13DV2R2PL15188-BS	SPARSH	SIP-02DND	
111.	Box Camera (IP OUTDOOR CAMERA)	3	CIT13BV2R3P15189-BS CIT13BV2R3P15190-BS CIT13BV2R3P15191-BS	SPARSH	SIP-02CSNDO	
112.	DLINK 24 Port UNMANAGED SWITCH 2 used for BMS	1	QB3L5GB000266	D-LINK	DES-1210-28P	
113.	NETWORK VIDEO RECORDER	1	SRNE34G16001CS	SPARSH	NVR-16	
114.	40" FULL HD LCD MONITOR	1	1HDKA24948	VU	40" FULL HD	
115.	49" (2X2) Matrix Video Wall LCD	8	904KCJZPJ476 904KCQXQC884 901KCGWRP039 904KCHEPJ481 904KEZPQC885 901KCSFRP038 811KCWCP2657 904KCSFQC886	LG	49VM5C	24-Oct-20
116.	4x4 Matrix Switch with Scalar & Video Controller	2	A1J3-230-0062 A1J1-374-0011	ATEN	VM5404H	24-Oct-20

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
117.	Video Wall Data Processor	2	8CC9271W71 8CC9271W61	HP	HP Pavilion all in One	24-Oct-20
118.	49" FULL HD LED TV	3	907PLCD217083 907PLUH217142 907PLYZ217130	LG	49LU340C	24-Oct-20
119.	Sound Bar	2	ND0006GJ0088236 ND0024GJ0088236	JBL	SB350	24-Oct-20
120.	Sound Box	2	ND00246J0088565 ND0006GJ0088565	JBL	SB350	24-Oct-20

TABLE (G) – SOFTWARE LICENSES

Sl. No	Software Name	Software Version	Total Licenses Procured	Software Warranty Details
1	IBM Spectrum Protect	8.1	376 (PVU)	31-Mar-21
2	Symantec Endpoint Protection	14	100	11-Nov-20
3	Symantec Endpoint Protection	14	50	04-Oct-20
4	Symantec Endpoint Protection	14	100	03-May-20
5	Symantec Endpoint Protection (Additional License)	14	200	
6	CA Spectrum	9.4	150	26-Oct-20
7	CA UIM Network Adv. Pack	8.4	150	26-Oct-20
8	CA Service Desk	14.1	5	26-Oct-20
9	CA UIM Server Pack	8.4	28	26-Oct-20
10	CA UIM Server and Application Pack	8.4	5	26-Oct-20
11	CA UIM Service Response Time Adv. Pack	8.4	2	26-Oct-20
12	Unix AIX Enterprise Latest Edition	Unix AIX 7.1	5	14-Oct-20

TABLE (H) – ADDITIONAL SOFTWARE LICENSES

Sl. No	Software Name	Software Version
1	Microsoft Windows Enterprise.	Win 2003 R2 & Win 2008 R2
2	Microsoft Windows Enterprise.	Win 2016 STD
3	Microsoft Windows Standard	Win 2019 STD
4	Microsoft SQL	SQL 2008, SQL 2016
5	Microsoft Fore Front (ISA Enterprise 2006)	Fore Front 2010
6	PostgreSQL DB	10 (Community)
7	MySQL DB	5.7 (Community)
8	Maria DB	10.2 (Community)
9	RHEL advanced platform license Linux	RHEL 5.4
10	ORACLE DB	11 g (Release 2)
11	IBM DB2	9.7
12	CA Application Performance Management	CA Wily Introscope 10.3
13	CA CEM Transaction Impact Monitor soft Appliance with RHEL	CA TIM 10.3 with RHEL 6.5
14	Oracle RAC DB	Oracle RAC 11g R2
15	CISCO SSL VPN Client License	ASA 5500
16	VMware vRealize	6.7
17	VMware vSphere	6.7
18	VMware NSX T	2.5
19	VMware Network Insight	8.1

TABLE (I) – NON IT SUPPORT EQUIPMENTS

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
1.	MEDIUM BACK CHAIR	44				
2.	HIGH BACK CHAIR	1				
3.	TWO SITTER SOPHA	2				
4.	THREE SITTER SOPHA	1				
5.	Exhaust System for DG1	3				

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
6.	Exhaust System for DG2					
7.	Exhaust System for DG3					
8.	LIGHTING DISTRIBUTION BOARD (DB)	3				
9.	EARTHING T-39 PIPE	4				
10.	1x36 WATT SLIMLITE FIXTURE	29				
11.	2xPL-L36 WATT FOR MODULAR CEILING	65				
12.	4x18 WATT FOR MOUNTING LUMINARIES	50				
13.	1xPL-C18 WATT MOUNTING DOWN LUMINARIES	10				
14.	2xPL-C18 WATT MOUNTING DOWN LUMINARIES	20				
15.	AIR GRILL WITH VOLUME CONTROL DAMPER FOR PAC	45				
16.	Access Management Software License	1				
17.	Cylinder Strap for Gas Suppression System	16				
18.	2 POST 42 U OPEN RACK (Network Rack)	5				
19.	42U OPEN RACK (Server Rack)	20				
20.	42U IBM RACK 1 (Server Rack)					
21.	42U IBM RACK 2 (Server Rack)	3				
22.	42U IBM RACK 3 (Server Rack)					
23.	36U IBM RACK 1 (Server Rack)					
24.	36U IBM RACK 2 (Server Rack)	2				
25.	Havells Wall Mount FAN	1				
26.	Teapoy Table	1				
27.	Works Station Unit	31				
28.	Works Table	4				
29.	Double shutter glass Door with floor spring 1	2				
30.	Single shutter (1.5mx2.1m) Door	1				
31.	Single shutter (0.9mx2.1m) Door	7				
32.	Single leaf steel Door	2				
33.	Double leaf (unequal) steel Door	2				
34.	Double leaf (equal) steel Door	2				
35.	PAC PANNEL1					
36.	PAC PANNEL2	2				

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
37.	CAC DB 1	2				
38.	CAC DB 2					
39.	POWER DB	3				
40.	UPS DB 1	2				
41.	UPS DB 2					
42.	UPS OUTPUT PANNEL 1	2				
43.	UPS OUTPUT PANNEL 2					
44.	4KVA VOLTAGE STABILIZER 1	4	40906250969			
45.	4KVA VOLTAGE STABILIZER 2		40906250970			
46.	4KVA VOLTAGE STABILIZER 3		40906250928			
47.	4KVA VOLTAGE STABILIZER 4		40906250927			
48.	6KVA VOLTAGE STABILIZER 1	2	N2K13411			
49.	6KVA VOLTAGE STABILIZER 2		N2K13412			
50.	Fire Extinguisher 1 ABC Type (5 KG)	4	5746			
51.	Fire Extinguisher 2 ABC Type (5 KG)		5748			
52.	Fire Extinguisher 3 ABC Type (5 KG)		5747			
53.	Fire Extinguisher 4 ABC Type (5 KG)		5749			
54.	Fire Extinguisher 1 CO2 Type (4.5 KG)	3	84318			
55.	Fire Extinguisher 2 CO2 Type (4.5 KG)		3135			
56.	Fire Extinguisher 3 CO2 Type (4.5 KG)		3136			
57.	Fire Extinguisher 1 NAF PIV Type (2 KG)	4	228			
58.	Fire Extinguisher 2 NAF PIV Type (2 KG)		229			
59.	Fire Extinguisher 3 NAF PIV Type (2 KG)		447			
60.	Fire Extinguisher 4 NAF PIV Type (2 KG)		452			
61.	19" RACK (14U) for Public Address System	1				
62.	6W CEILING MOUNT SPEAKER for Public Address System	14				
63.	Lightening Arrester and Reflector for building with accessories	1				
64.	MS ANGLE IRON STAND FOR DUCTABLE AC	3				
65.	COPPER REFRIGERANT PIPE FOR DUCTABLE AC	3				
66.	BRACKET STAND	2				
67.	First AID Box	1				
68.	White Ceramic Board	3				

Sl. No	Asset Name	Quantity	Serial Number	Asset Manufacturer	Make / Model	Start date of Comprehensive Maintenance Services
69.	Warning Sticker 1 for Gas Suppression System at Server Room	2				
70.	SMART CARD BOX (100 NOS. BLANK FACED CARD)	1				

TABLE (J) – ADDITIONAL IT SUPPORT EQUIPMENTS

Sl. No	Asset Name	Serial Number	Asset Manufacturer	Make / Model
1	IPS	31003228-2	RADWARE	DP-1016-NL-D-Q
2	IPS	31107631-1	RADWARE	DP-1016-NL-D-Q
3	LOAD BALANCER	31901110	RADWARE	AppDirector with Cookie Persistency
4	LOAD BALANCER	31901109	RADWARE	AppDirector with Cookie Persistency

Note:

- Bidders are advised to visit Odisha State Data Centre, Odisha Computer Application Centre(OCAC), having its head office at N/1-7D, Acharya Vihar Square, Near Planetarium, PO: RRL, Bhubaneswar, 751013.Odisha to see the items and for detailed configuration etc.
- All accessories /passive items including network cable/ OFC/ power cable/ power extension board, connectors/ Couplers/ electrical cables etc. connected /terminated to active equipment's & will be covered under this Maintenance contract.