

Annexure C: Details of the IT Infrastructure with corrected serial numbers

Primary Site : Office of the State Tax, Government of Gujarat State Tax Bhavan, Ashram Road, Ahmedabad			
Sr. No.	Item	Make & Model	Device Serial Number
System Hardware (Servers)			
1.	Blade Server Chassis / Enclosure	HP BL C7000 Blade Chassis	SGH405BX3X
2.			SGH405BX40
3.			SGH405BX3Y
1.	Database Servers	HP DL980 G7 Rack Server	SGH403B0EB
2.			SGH403B0EC
1.	Application Servers	HP BL460c Gen8 Blade Server	SGH404BNEE
2.			SGH404BNDV
3.			SGH404BNES
4.			SGH404BNEX
5.			SGH404BNEK
1.	Web Servers	HP BL460c Gen8 Blade Server	SGH404BNE4
2.			SGH404BNEM
3.			SGH404BNE8
4.			SGH404BNE2
1.	UAT and Maintenance Servers	HP BL460c Gen8 Blade Server	SGH404BMXC
2.			SGH404BMX6
3.			SGH404BMXA
4.			SGH404BMX8
1.	Backup Server	HP DL380 Gen8 Rack Server	SGH404BJ87
1.	SMTP Server and SMS Gateway Sever	HP BL460c Gen8 Blade Server	SGH404BMT5
2.			SGH404BKFA
1.	Proxy / AV Updates	HP DL380 Gen8 Rack Server	SGH404BJ8B
1.	NTP Server	HP BL460c Gen8 Blade Server	SGH404BKF6
1.	LDAP Servers	HP BL460c Gen8 Blade Server	SGH404BKF8
2.			SGH404BMT6
1.	Help Desk Server	HP BL460c Gen8 Blade Server	SGH404BKET
1.	EMS Servers	HP DL380 Gen8 Rack Server	SGH404BJ7W
2.			SGH404BJ7Y
3.			SGH404BJ83
4.			SGH404BJ8J
5.			SGH404BJ8F
1.	Log Collector	HP DL380 Gen8 Rack Server	SGH404BJ8L
1.	IVR Server	HP BL460c Gen8 Blade Server	SGH404BNTP
1.	Internal DNS Servers	HP BL460c Gen8 Blade Server	SGH404BNTR
2.			SGH404BKFD
1.	External DNS Servers	HP BL460c Gen8 Blade Server	SGH404BNTM
2.			SGH404BKFC

1.	IPS (Absolute Vision)	HP BL460c Gen8 Blade Server	SGH404BKES
1.	Web Security / Tritan Manager	HP DL380 Gen8 Rack Server	SGH404BJ8D
1.	Digital signature and SSL (Emudra)	HP DL380 Gen8 Rack Server	SGH404BJ81
2.	BI Additional Server	HP DL980 G7 Rack Server	SGH314RF4A
1	BI tool Development server	HP DL980 G7 Rack Server	SGH403B7K2
3.		HP DL980 G7 Rack Server	SGH403B7K5
4.		HP DL980 G7 Rack Server	SGH403B0EE
Storage and Backup Device			
1.	SAN Switches	HP 8/80 Brocade SAN Switch	CZC350XLLL
2.			CZC350XLLW
3.		HP Storage works 8/8 San switch	USB951TGR4
4.			Not visible S/No .
5.	Tape Library	HP MSL8096 Tape Library	DEC3500KP
6.	Backup Software	HP DataProtector Backup Software	N . A .
7.	SAN Storage	HP - 3PAR 10400	SGH4036668
8.		HP Storage Works HSV 300	SGA05200A1 p/n- AG638B
Network and Security Component			
1.	SSL VPN	Array Networks AG1100 SSL VPN Appliance	1350G5150
2.			1350G5151
1.	Server Load Balancer with Web Accelerator	Radware Alteon 4408 XL Server Load Balancer	31300393-1
2.			31306782
3.			31306751
4.			31304331-1
1.	Link Load Balancer	Radware LinkProof 1008 Link Load Balancer	31004732-1
2.			31306271
1.	Internal Firewalls	Fortinet FG-1000C Firewall Appliance	FGT1KC3913801976
2.			FGT1KC3913801901
1.	External Firewalls	Fortinet FG-1000C Firewall Appliance	FGT1KC3913802012
2.			FGT1KC3913801980
1.	Internet Routers	Cisco 3945E Integrated Service Router	FGL180310ZU
2.			FGL180310ZT
1.	Intranet Routers	Cisco 3945E Integrated Service Router	SFGL180310KC
2.			SFGL180310Q6
1.	Modular Switches	Cisco 6509-E Chassis Switch	SMC1747000X
2.			SMC17460041
1.	Application Switches	Cisco 2960X Switch (48 Port)	SFOC1802S2LN
2.			FOC1736Y0GC
3.			SFOC1802S2PM
4.			SFOC1802S2MC
5.			FOC1743Y0WQ

6.			SFOC1802S2Q0
1.	IPS	Radware DefensePro 1016	31305800
2.			31305806
1.	8 Port Cisco Switch	Cisco 2960 CG Switch (8 Port)	SFOC1742Y7RG
2.			SFOC1742Y7RH
3.			SFOC1742Z3RF
4.			SFOC1736Y0GC
5.			SFOC1736Y0HE
6.			SFOC1743Y0X2
7.			SFOC1743Y0WQ
8.			SFOC1742Z3RZ
Digital Signature and SSL			
1.	SSL Certificate (4 nos .)	e-Mudhra SSL Certificate	N . A .
2.	Signing and Verification Tool (1 nos .)	e-Mudhra eMAS License	N . A .
System Software			
1.	Server Management (48 nos .)	HP OPEN VIEW Server Monitoring and Server Reporting Solution	-
2.	Network Management (500 nos .)	HP OPEN VIEW Network Management Solution	-
3.	Service Desk (5 nos .)	HP OPEN VIEW Service Management Solution	-
4.	Desktop Monitoring tool (2000 nos .)	HP OPEN VIEW Desktop Management Solution	-
5.	Antivirus Software with 5 year updates for client end desktop (500 nos .)	TREND MICRO Enterprise Security for End Point Advance AV Software	-
6.	Host base Intrusion Prevention System for Server (49 nos .)	TREND MICRO TM- Deep Security 8 . x HIPS Software	-
7.	IVR software with Voice recording (1 nos .)	CISCO IVR Software	-
8.	Log Correlation Engine (1 nos .)	HP ARCSIGHT SIEM Tools	HP ArcSight Xpress AE-7566 Server : SGH33844SP
9.	Log Collector Software (1 nos .)	HP ARCSIGHT SIEM Tools	-
10.	SMS Gateway application (1 nos .)	LUMATA-TATA	-
Other Requirement			
1.	Desktops for Helpdesk and Central IT Infra Support Staff	Wipro W68XXXW7	GSU33900002
2.			GSU33900003
3.			GSU33900004
4.			GSU33900005
5.			GSU33900006
6.			GSU33900007
7.			GSU33900008
8.			GSU33900009
9.			GSU33900010

10.			GSU33900011
11.			GSU33900012
12.			GSU33900013
13.			GSU33900014
14.			GSU33900015
15.			GSU33900016
16.	NW Laser Printer	Ricoh SP 300DN	T263Q601284
17.			T263Q700141
18.			T263Q700248
VoIP Communication Solution			
1.	IP –PBX manager	CISCO UCSC–C220 w/ CUCM License	FCH1802V016
Router, Voice Gateway & POE Switches for VOIP Solutions			
1.	Router and Voice gate way with 2 PRI and required DSP resources as per tech. spec. (for primary site)	Cisco 3945E Integrated Service Router (using internet router)	SFGL180310ZV
2.			SFGL180310ZW
1.	Router and Voice gate way with 1 PRI (23 Range Offices + 7 Other Offices) : Cisco 2951 Integrated Service Router	Cisco 2951 Integrated Service Router	SFGL180310UL
2.			SFGL180310UM
3.			SFGL180310UN
4.			SFGL180310UP
5.			SFGL180310UQ
6.			SFGL180310UR
7.			SFGL180310US
8.			SFGL180310UT
9.			SFGL180310UU
10.			SFGL180310UV
11.			SFGL180310UW
12.			SFGL180310UX
13.			SFGL180310UY
14.			SFGL180310UZ
15.			SFGL180310V0
16.			SFGL180310V1
17.			SFGL180310V2
18.			SFGL180310V3
19.			SFGL180310V4
20.			SFGL180310V5
21.			SFGL180310V6
22.			SFGL180310V7
23.			SFGL180310V8
24.			SFGL180310V9
25.			SFGL180310VA

26.			SFGL180310VB
27.			SFGL180310VC
28.			SFGL180310VD
29.			SFGL180310VE
30.			SFGL180310VF
1.	Router and Voice gate way with 2 FXO and required DSP resources as per tech. spec. (7 div. off + 11 check post))	Cisco 2921 Integrated Service Router	SFGL180310XX
2.			SFGL180310XY
3.			SFGL180310XZ
4.			SFGL180310Y0
5.			SFGL180310Y1
6.			SFGL180310Y2
7.			SFGL180310Y3
8.			FGL201511Y6
9.			FGL21258211
10.			FHK1444F2S8
11.			FGL1552153C
12.			SFGL180310XG
13.			SFGL180310XH
14.			SFGL180310XJ
15.			FGL180310TT
16.			SFGL180310XU
17.			SFGL180310XV
18.			FGL163512GV
1.	Router and Voice gate way with 6 FXO and required DSP resources as per tech. spec. (Ghatak office	Cisco 2921 Integrated Service Router	SFGL180310RV
2.			SFGL180310RX
3.			SFGL180310RY
4.			FCZ17477021
5.			SFGL180310S0
6.			FHK1444F2S2
7.			FGL2145803C
8.			SFGL180310S3
9.			SFGL180310S6
10.			FGL2125820C
11.			SFGL180310S8
12.			SFGL180310S9
13.			SFGL180310SA
14.			SFGL180310SB
15.			SFGL180310SC

16.		SFGL180310SD
17.		SFGL180310SE
18.		SFGL180310SF
19.		SFGL180310SG
20.		SFGL180310SH
21.		SFGL180310SJ
22.		SFGL180310SK
23.		SFGL180310SL
24.		SFGL180310SM
25.		SFGL180310SN
26.		FGL191111C3
27.		SFGL180310SQ
28.		FGL202910X9
29.		SFGL180310SS
30.		SFGL180310ST
31.		SFGL180310TR
32.		SFGL180310TS
33.		FGL211310H7
34.		SFGL180310TU
35.		SFGL180310TV
36.		SFGL180310TX
37.		SFGL180310TY
38.		FGL21458090
39.		FGL21308055
40.		SFGL180310U1
41.		SFGL180310U2
42.		FGL2125820H
43.		SFGL180310U4
44.		SFGL180310U5
45.		SFGL180310U6
46.		SFGL180310U7
47.		SFGL180310U8
48.		FGL212180NJ
49.		SFGL180310UB
50.		FGL1834110U
51.		SFGL180310UD
52.		SFGL180310UE
53.		SFGL180310UF
54.		FGL1603110S
55.		SFGL180310UH
56.		SFGL180310UJ
57.		FGL2126814D

58.			SFGL180310VG
59.			FGL1902114Z
60.			SFGL180310W0
61.			SFGL180310W1
62.			FGL1553128K
63.			SFGL180310W6
64.			SFGL180310W8
65.			SFGL180310W9
66.			SFGL180310WA
67.			SFGL180310WB
68.			SFGL180310WC
69.			SFGL180310WD
70.			SFGL180310WE
71.			SFGL180310WF
72.			SFGL180310WG
73.			FGL180711DD
74.			SFGL180310WJ
75.			SFGL180310WK
76.			SFGL180310WL
77.			SFGL180310WN
78.			SFGL180310WQ
79.			SFGL180310WR
80.			SFGL180310WS
81.			SFGL180310WT
82.			FGL2022117U
83.			SFGL180310WV
84.			SFGL180310WW
85.			FGL2145809N
86.			FGL2145808U
87.			SFGL180310WZ
88.			FTX1535AH4V
89.			SFGL180310X1
90.			SFGL180310X2
91.			FGL1739111H
92.			SFGL180310X4
93.			SFGL180310X5
94.			SFGL180310X6
95.			SFGL180310X7
96.			SFGL180310X8
97.			SFGL180310X9
98.			SFGL180310XA
99.			SFGL180310XB

100.			SFGL180310XC
101.			SFGL180310XD
102.			FGL21348231
103.			SFOC180185CL
1.	Min. 2 port POE module for Router/external switch to provide 2 POE ports	Cisco EHWIC-4ESG-P	SFOC17516NVA
2.			SFOC17516NVJ
3.			SFOC17516NVU
4.			SFOC17516NXC
5.			SFOC17516NZ3
6.			SFOC17516NZM
7.			SFOC17516P04
8.			SFOC17516P33
9.			SFOC17516P4F
10.			SFOC17516P57
11.			SFOC18011Q7A
1.	Min. 5 port POE module for Router/external switch to provide 5 POE ports	Cisco EHWIC-D-8ESG-P	SFOC17507HUZ
2.			SFOC17507HWA
3.			SFOC17507HX6
4.			SFOC17507HXC
5.			SFOC17507HXE
6.			SFOC17507HXX
7.			SFOC17507HY0
8.			SFOC17507HY6
9.			SFOC17507HY8
10.			SFOC17507HYY
11.			SFOC17507HYZ
12.			SFOC17507HZ3
13.			SFOC17507HZK
14.			SFOC17507HZM
15.			SFOC17507J04
16.			SFOC17507J0B
17.			SFOC17507J0F
18.			SFOC17507J0S
19.			SFOC17507J0V
20.			SFOC17507J0X
21.			SFOC17507J0Z
22.			SFOC17507J10
23.			SFOC17507J1F
24.			SFOC17507J1L
25.			SFOC17507J26

26.			SFOC17507J2E
27.			SFOC17507J2F
28.			SFOC17507J2V
29.			SFOC17507J35
30.			SFOC17507J3E
1.	24 Port POE 10/100/1000 Manageable Switch	Cisco 3750X Switch	SFDO1729H1TV
2.			SFDO1729P27A
3.			SFDO1729R20G
4.			SFDO1730H1M6
5.			SFDO1730H1MT
6.			SFDO1733H10T
7.			SFDO1735R0KL
8.			SFDO1735Z24A
9.			SFDO1737Z30M
10.			SFDO1737Z30N
11.			SFDO1737Z314
12.			SFDO1738P066
13.			SFDO1745R0HN
14.			SFDO1752R171
15.			SFDO1752R18L
16.			SFDO1752R18X
17.			SFDO1752R190
18.			SFDO1752R19S
19.			SFDO1752Z10C
20.			SFDO1803Z00W
21.			SFDO1722Z1W2
22.			SFDO1729H1G1
23.			SFDO1729H1GK
24.			SFDO1729H1J7
25.			FDO1752R18L
26.			FDO1939F1GG
27.			SFDO1729H1JG
28.			SFDO1729H1KN
29.			FDO1821P0RE
30.			SFDO1729H1N0
31.			SFDO1729H1NC
32.			FDO1729H1NF
33.			FDO1745R0HN
34.			SFDO1729H1RS
35.			SFDO1729H1RV
36.			SFDO1729H1S0
37.			SFDO1729H1SZ

38.			SFDO1729H1T1
39.			SFDO1729P2B0
40.			FDO1729H1S0
41.			SFDO1729R233
42.			SFDO1729R24R
43.			SFDO1729R250
44.			SFDO1730H1JT
45.			FDO1716Z0LV
46.			SFDO1730H1MS
47.			SFDO1730H1ND
48.			FDO1934F2RV
49.			FDO2002F1UQ
50.			SFDO1730Z2A2
51.			FDO1716Z0MY
52.			SFDO1732R1L2
53.			SFDO1732R2ES
54.			SFDO1732R2JL
55.			SFDO1733H0YE
56.			SFDO1733H0YK
57.			SFDO1733H10R
58.			SFDO1733P0Q6
59.			SFDO1733P0RL
60.			SFDO1733P0UM
61.			SFDO1733P0V5
62.			FDO1714R13L
63.			SFDO1733R0LQ
64.			SFDO1733R0RJ
65.			FDO1603K2X5
66.			SFDO1733R2DD
67.			SFDO1733R2EF
68.			SFDO1733R2G5
69.			SFDO1733Z2FM
70.			SFDO1733Z2FP
71.			SFDO1733Z2GA
72.			SFDO1734P2NU
73.			SFDO1735R0EB
74.			SFDO1735R0KG
75.			SFDO1735R0PA
76.			SFDO1735R0PG
77.			SFDO1735R0PU
78.			SFDO1735R0QD
79.			SFDO1735R0QH

80.			SFDO1735R0QL
81.			SFDO1735R0R1
82.			FDO2002F1Z4
83.			SFDO1735R0RR
84.			FDO1738P066
85.			SFDO1735R2EG
86.			SFDO1735R2F3
87.			SFDO1735R2FT
88.			SFDO1735R2GS
89.			SFDO1735Z22D
90.			FDO2002F1Z7
91.			FDO1625P054
92.			SFDO1735Z22M
93.			SFDO1735Z234
94.			SFDO1735Z23E
95.			SFDO1737Z31R
96.			SFDO1737Z35E
97.			SFDO1737Z36T
98.			SFDO1752R124
99.			FDO1812P0CX
100.			SFDO1752R126
101.			SFDO1752R13P
102.			SFDO1752R16N
103.			SFDO1752R17L
104.			SFDO1752R17N
105.			SFDO1752R17R
106.			SFDO1752R184
107.			SFDO1752R189
108.			SFDO1752R18B
109.			SFDO1752R18C
110.			SFDO1752R18G
111.			SFDO1752R18J
112.			SFDO1752R18Y
113.			SFDO1752R19A
114.			SFDO1752R19K
115.			FDO1935F0D3
116.			SFDO1752R19T
117.			SFDO1752R19X
118.			SFDO1752R1A5
119.			SFDO1752R1A9
120.			SFDO1752R1AA
121.			SFDO1752R1CG

122.			SFDO1752Z10D
123.			SFDO1752Z10E
124.			SFDO1752Z112
125.			SFDO1752Z113
126.			SFDO1752Z114
127.			SFDO1802Z12Q
128.			SFDO1802Z14N
129.			SFDO1803Z006
130.			SFDO1803Z009
131.			SFDO1803Z00B
132.			SFDO1803Z00K
133.			SFDO1803Z00N
134.			SFDO1803Z00P
135.			SFDO1803Z00R
136.			SFDO1803Z00S
137.			FDO1834Z0F2
138.			SFDO1803Z018
139.			SFDO1803Z019
140.			SFDO1803Z01C
1.	UPS with 30 min. Battery backup and accessories	Arrow 1KVA	83121401101468
2.			83121401101461
3.			83121401101477
4.			83121401101479
5.			83121401101466
6.			83121401101458
7.			83121401101382
8.			83121401101482
9.			83121401101472
10.			83121401101360
11.			83121401101483
12.			83121401101378
13.			83121401101470
14.			83121401101465
15.			83121401101485
16.			83121401101480
17.			83121401101397
18.			83121401101475
19.			83121401101484
20.			83121401101478
21.			83121401101476
22.			83121401101341
23.			83121401101459

24.			83121401101463
25.			83121401101462
26.			83121401101352
27.			83121401101481
28.			83121401101467
29.			83121401101487
30.			83121401101338
31.			83121401101469
32.			83121401101460
33.			83121401101464
34.			83121401101474
35.			83121401101471
36.			83121401101486
37.			83121401101339
38.			83121401101386
39.			83121401101357
40.			83121401101345
41.			83121401101388
42.			83121401101396
43.			83121401101350
44.			83121401101365
45.			83121401101392
46.			83121401101379
47.			83121401101377
48.			83121401101343
49.			83121401101353
50.			83121401101363
51.			83121401101359
52.			83121401101374
53.			83121401101391
54.			83121401101368
55.			83121401101389
56.			83121401101387
57.			83121401101356
58.			83121401101439
59.			83121401101366
60.			83121401101426
61.			83121401101385
62.			83121401101438
63.			83121401101401
64.			83121401101355
65.			83121401101395

66.			83121401101354
67.			83121401101342
68.			83121401101393
69.			83121401101381
70.			83121401101340
71.			83121401101437
72.			83121401101421
73.			83121401101422
74.			83121401101349
75.			83121401101347
76.			83121401101424
77.			83121401101430
78.			83121401101441
79.			83121401101398
80.			83121401101361
81.			83121401101450
82.			83121401101376
83.			83121401101429
84.			83121401101416
85.			83121401101400
86.			83121401101447
87.			83121401101371
88.			83121401101432
89.			83121401101405
90.			83121401101425
91.			83121401101346
92.			83121401101434
93.			83121401101362
94.			83121401101452
95.			83121401101420
96.			83121401101418
97.			83121401101407
98.			83121401101457
99.			83121401101442
100.			83121401101455
101.			83121401101414
102.			83121401101427
103.			83121401101456
104.			83121401101444
105.			83121401101367
106.			83121401101411
107.			83121401101403

108.			83121401101415
109.			83121401101375
110.			83121401101419
111.			83121401101454
112.			83121401101409
113.			83121401101433
114.			83121401101440
115.			83121401101436
116.			83121401101428
117.			83121401101412
118.			83121401101358
119.			83121401101404
120.			83121401101380
121.			83121401101431
122.			83121401101423
123.	Cisco 2951 Integrated Service Router (Additional Hardware Item at DC)	5 nos of Cisco 2951 integrated series router & 5 nos of Cisco 2921 integrated series router	SFGL180310PE
124.			SFGL180310PK
125.			SFGL180310PM
126.			SFGL180310VX
127.			SFGL1803112V
128.			SFGL180310Y7
129.			SFGL180310Y9
130.			SFGL180310YA
131.			SFGL180310YG
132.			SFGL180310YH
1.	Cisco 37xx series switches (10 Nos)	Cisco 3750X Switch	-
1.	Routers with Voice Gateway for remaining 23 nos. Of Range Offices (20 nos.)	Cisco 2951 Integrated Service Routers	-
NR DR Site : Gujarat State Data Center Statistical Bureau Building, Near Police Bhavan, Sector No . 18, Gandhinagar (Gujarat)			
Sr. No.	Item	Make & Model	Device Serial Number
System Hardware			
1.	Blade Server Chassis/Enclosure	HP BL C7000 Blade Chassis	SGH404BVJD
2.			SGH404BVJE
3.			SGH404BVJF
1.	Database Servers	HP DL980 G7 Rack Server	SGH403B0EK
2.			SGH403B0EH
3.			SGH403B0EJ
4.			SGH403B0EF

1.	BI DB (Data Warehouse) Server	HP DL980 G7 Rack Server	SGH403B7K2
1.	Application Servers	HP BL460c Gen8 Blade Server	SGH404BP5V
2.			SGH404BP6M
3.			SGH404BP60
4.			SGH404BP6E
5.			SGH404BP6P
6.			SGH404BP5S
7.			SGH404BP6C
8.			SGH404BP5P
9.			SGH404BP5K
10.			SGH404BP5H
11.			SGH404BP5E
12.			SGH404BP6H
1.	Web Servers	HP BL460c Gen8 Blade Server	SGH404BP6K
2.			SGH404BP5M
3.			SGH404BP66
4.			SGH404BP64
5.			SGH404BP62
6.			SGH404BP5X
7.			SGH404BP68
8.			SGH404BP6A
1.	BI Deployment Server or reporting server	HP BL460c Gen8 Blade Server	SGH404BMTF
1.	Backup Server	HP DL380 Gen8 Rack Server	SGH404BJK4
1.	SMTP Server and SMS Gateway Server	HP BL460c Gen8 Blade Server	SGH404BNT8
1.	Proxy / AV Updates	HP DL380 Gen8 Rack Server	SGH404BMTV
1.	NTP Server	HP BL460c Gen8 Blade Server	SGH404BMTR
2.	LDAP Servers	HP BL460c Gen8 Blade Server	SGH404BMT6
3.			SGH404BMTW
1.	Antivirus Server	HP BL460c Gen8 Blade Server	SGH404BMTS
1.	Help Desk Server	HP BL460c Gen8 Blade Server	SGH404BMV1
1.	EMS Servers	HP DL380 Gen8 Rack Server	SGH404BJKA
2.			SGH404BJK8
3.			SGH404BJK6
4.			SGH404BJ89
5.			SGH404BJ85
1.	Log Collector	HP DL380 Gen8 Rack Server	SGH404BJKE
1.	Internal DNS Servers	HP BL460c Gen8 Blade Server	SGH404BMTN
2.			SGH404BMTL
1.	External DNS Servers	HP BL460c Gen8 Blade Server	SGH404BMTM
2.			SGH404BMTP
1.	Digital signature and	HP DL380 Gen8 Rack Server	SGH404BJKC

	SSL (Emudra)		
Storage and Backup Device			
1.	SAN Switches	HP 8 / 80 Brocade SAN Switch	CZC350XLLN
2.			CZC350XLLU
1.	Tape Library	HP MSL8096 Tape Library	DEC35000JR
1.	Backup Software	HP DataProtector Backup Software	N . A .
1.	SAN Storage	HP - 3PAR 10400	SGH4036647
1.	Backup Media (62 nos)	HP Backup Media	N . A .
1.	Geographical Cluster	HP Metro Cluster *	N . A .
1.	Fire Proof Enclosure for Media Storage	Godrej	N . A .
Network and Security Component			
1.	SSL VPN	Array Networks AG1100 SSL VPN Appliance	1350G5152
2.			1350G5153
1.	Server Load Balancer with Web Accelerator	Radware Alteon 4408 XL Server Load Balancer	31612111
2.			31701206
3.			31302688
4.			31204235
1.	Link Load Balancer	Radware LinkProof 1008 Link Load Balancer	31306259
2.			31306297
1.	Internal Firewalls	Fortinet FG-1000C Firewall Appliance	FGT1KC3913802097
2.			FGT1KC3913802077
1.	External Firewalls	Fortinet FG-1000C Firewall Appliance	FGT1KC3913802041
2.			FGT1KC3913802040
1.	Internet Routers	Cisco 3945E Integrated Service Router	FGL180310Q8
2.			FGL180310KC
1.	Intranet Routers	Cisco 3945E Integrated Service Router	FGL180310Q7
2.			FGL180310Q6
1.	Modular Switches	Cisco 6509-E Chassis Switch	SSMC1747000Z
2.			SSMC1747002T
1.	Application Switches	Cisco 2960X Switch (48 Port)	SFOC1802S2S6
2.			SFOC1802S2S9
3.			SFOC1802S2RH
4.			SFOC1802S2S7
5.			SFOC1802S2RN
6.			SFOC1802S2RY
1.	IPS	Radware DefensePro 1016	31305793
2.			31101158-X
1.	Server Racks with PDU (42 U) (9 nos .)	APC / Valrack	N . A .
1.	16 Port KVM Switch (KVM	Aten KH 1516Ai	A1DC-168C8-0034

	over IP) with compatible accessories		
2.			A1DC-168C8-0035
3.			A1DC-168C8-0036
4.			A1DC-168C8-0043
1.	17 "LCD with 1U key board drawer	Aten CL 5800	A1DC-244G0-0032
2.			A1DC-244G0-0033
3.			A1DC-244G0-0035
4.			A1DC-056G0-0040
1.	Patch Cords (Cat 6) - (7 ft) *** (200 Nos .)	Tyco 18592xx-7	NA
1.	I/O Box (Cat 6) *** (25 Nos .)	Tyco 235001-1	NA
1.	8 Port Cisco Switch ****	Cisco 2960 CG Switch (8 Port)	FOC1743Y17E
2.			FOC1743Y0YK
3.			FOC1743Y0X4
4.			FOC1743Y0XS
5.			FOC1743Y10A
6.			FOC1743Y10Q
7.			FOC1743Y0YL
8.			FOC1743Y14C
Digital Signature and SSL			
1.	SSL Certificate (4 nos .)	e-Mudhra SSL Certificate	To renew subscription
1.	Signing and Verification Tool(1 nos .)	e-Mudhra eMAS License	To provide support for installation
System Software			
1.	Server Management (41 nos .)	HP OPEN VIEW Server Monitoring and Server Reporting Solution	-
2.	MS SQL 2012 Standard Edition - 2 Core Lic. (1 nos.)	Microsoft	-
3.	Host base Intrusion Prevention System for Server (43 nos .)	TREND MICRO TM- Deep Security 8 . x HIPS Software	-
4.	Log Correlation Engine (1 nos .)	HP ARCSIGHT SIEM Tools	SGH33844SP
5.	Log Collector Software (1 nos .)	HP ARCSIGHT SIEM Tools	SGH3384H2W
6.	Windows 2012 OS std. 2012 - 2 proc. Lic. (13 nos.)	Microsoft	-

Note :

1. The given details are of total available Inventory. However, the bidder is expected to consider the BoQ mentioned in the Financial bid only for AMC and quote the price accordingly.
2. For Desktop & UPS, the bidder is required to carry out AMC by providing equivalent or better specification equipment in case of Non-existence of OEM.
3. UPS battery replacement is not part of the scope of work.