

The Bill of Quantity (BoQ), measurements, Cost estimates are as stated below:

S/n	Description		Qty	Unit Price	Total Cost
1	Licensed Cyberoam device	Procurement of licensed cyberoam (CR500iNG-XP) device with total subscription fortified with antivirus, anti spam and Intrusion Prevention System	1	8,280,000.00	8,280,000.00
2	Decongestion of ICT Power Room	Procurement and installation of fibre infill (m2)	24	28,800.00	691,200.00
		Procurement and Installation of partition profile (TOP, SIDE,BOTTOM), "U" shaped member in between with brazing	40	6,750.00	370,000.00
		Reactivation and extension of fire alarm system;	Lots	Lots	250,000.00
		procurement and installation of dilapidated ceilings			
		painting of burnt walls etc			
3	Upgrading of distribution boxes and sub breaker	Procurement and Installation of 400 Amps Main Breaker	1	164,000.00	164,000.00
		Procurement and Installation of 100 Amps sub Breakers	3	45,000.00	135,000.00
		Procurement and Installation of 800 X 1000mm electrical box panel	1	90,000.00	90,000.00
		Procurement and Installation of 415 Amps CT/VT	3	25,500.00	76,500.00
4	Repairing and servicing of Online UPS	Fixing of faulty Online UPS and servicing of all Online UPS	7	82,000.00	574,000.00
5	Installation of surge suppressors to support the Online UPS	Procurement and Installation of 3 phased Surge suppressors (Liber and accuver	2	363,000.00	726,000.00
		procurement and installation of 6mm German flex (5 core)	35	2,250.00	78,750.00

6	Servicing of existing stabilizers and replacement of faulty components	procurement and installation of ammeter, panels, troubleshooting and servicing of electrical coils	2	213,000.00	426,000.00	
7	Re-branding of Inverter Batteries for sufficient Run-Time requirements		lots	Lots	250,000.00	
8	power cables standardization in power room	procurement and Installation of 16mm single hardcore cable	450	950	427,500.00	
		procurement and Installation of 35mm German flex jumper cable	180	900	162,000.00	
		procurement and Installation of 25mm armored cable	50	3,500.00	175,000.00	
9	Construction of standard battery racks		4	57,000.00	228,000.00	
10	Provision of adequate cooling systems in server and power room	Procurement of 5 Tons A/C	1	720,000.00	720,000.00	
		Installation of 5 Tons A/C (2Nos.). With the following materials:				
		5 X 8inches pipe	3	18000	54,000.00	
		7 X 8inches pipe	3	15000	45,000.00	
		2.5mm2 5 core	100	560	56,000.00	
		Arm flex	30	500	15,000.00	
		installation tape	2	5000	10,000.00	
		Repairing and servicing of 6 Nos Air conditioners with the following:				
		5 Tons Compressor	2	190,000.00	380,000.00	
		Complete set of 3Tons outdoor Unit	2	180,000.00	360,000.00	
		Industrail fan motor	3	45,000.00	135,000.00	
		2HP Compressor	1	32,150.00	32,150.00	
		Freon gas for refilling	4	19,000.00	76,000.00	
11	Accessories and Logistics	Achore bolt, cables, cable belts, cable tapes, screws, etc	Lots		420,000.00	
12	Provision of As-built diagram for the power distribution for server and power room			Lots	150,000.00	
13	Effective knowledge transfer of technical operations to ICT and maintenance staff.			Lots	750,000.00	
14	Configuration and Installation of the Cyberoam device			1	940,000.00	
15	1 year retainership and Cyberoam firewall administration with on-premise support of 1 staff			1	1,520,000.00	
16	Active Directory Integration and Integration of IFEMIS Servers to the Core FMF Domain			1	410,000.00	
					20,617,100.00	
					1,030,855.00	
					21,647,955.00	