AIC CURE INTERNATIONAL CHILDREN'S HOSPITAL

No.	Item Description	Unit	Qty	Rate (Kshs)	Amount (Kshs)
1	Outdoor / indoor bullet camera - IR range- 50mts - lens - 4mm fixed - Power supply 12V DC and (POE) -IP 67 rated housing -4.0 Megapixel	NO.	30		
2	Outdoor / indoor bullet camera - IR range- 30mts - lens - 4mm fixed - Power supply 12V DC and (POE) -IP 67 rated housing -4.0 Megapixel	NO.	31		
3	Outdoor / indoor dome camera - IR range- 30mts - lens - 4mm fixed - Power supply 12V DC and (POE) -IP 67 rated housing -4.0 Megapixel	NO.	15		
4.	LPR camera Capture all vehicles number plates	NO.	1		
5	PTZ - IR range- 120mts -18X- Optical zoom -Power supply 12V DC and (POE) - Human detection and tracking - 5.0 Megapixel	NO.	3		
6	8 TB SATA HDD for storage purposes.(Surveillance)	NO.	8		
7.	64 channel NVR with all channel licenses (where applicable) - 8 SATA interfaces	NO.	2		
8	8 Port POE Network switches - 2 gigabit SFP port - 8 gigabit POE port	NO.	2		
9.	16 Port POE Network switches - 2 gigabit SFP port - 16 gigabit POE port	No	4		
10	24 Port POE Network switches - 2 gigabit SFP port - 24 gigabit POE port	No	2		
11	keyboard controller -Onvif profile S -5 inch colour led display -PnP, DHCP, TCP/ IP	NO.	1		
12	Cat 6 UTP Cable	LM	8000		
13	Cable manager	NO.	6		
14	Power cable 2.5mm twin with earth	LM	400		
15	6-way extension cable	NO.	10		
16	Small size adaptor boxes	NO.	80		
17	Big size adaptor box	NO.	8		
18	6U switch cabinet	NO.	7		
19	24 port patch panel	NO.	6		

20	Patch cords 1m	NO	90		
21	NVR cabinet (capable of accommodating both NVR's)	NO.	1		
22	20mts HDMI cable	NO	2		
23.	Power protection (AVS)	Item	10		
24.	Monitoring Screen 43inch 4K UHD SMART TV	NO.	2		
25	Camera mounting pole 4x4x14 gauge powder coated or galvanized.	NO.	4		
26	**Conduits and accessories**				
	25mm conduits	No	300pcs		
	32mm conduits	No	60pcs		
	Steel trunking (50 x 100)	No	10pcs		
27	Contingency	Sum			
28.	Labour, installation, testing and commissioning	Lot			
29	Any other thing specify on a separate sheet of paper	Item			

ACCESS CONTROL SYSTEM FOR CONTROL ROOM					
No	**Item description**	**UNIT**	**Qty**	**RATE (Kshs)**	**AMOUNT(Kshs)**
1	Biometric entry terminal	No	1		
2	Request to exit switch (no touch)	No	1		
3	Power supply unit 12V, 1Amp	No	1		
4	Door closure 45-60kg	No	1		
5	Magnetic lock with ZL bracket 280kg	No	1		
6	Override keyswitch	No	1		
7	Emergency door release	No	1		
8	Power cable	Lm	5mts		
9	Access control cable (8 core)	Lm	50mts		
10	Back-up battery 12V, 7Ah	No	1		
11	Network cable	Lm	30mts		
12	Trunking 1x1	No	10pcs		
	Access control software				
13	Labour, installation, testing and commissioning	Lot			

NB:
All conduits and trunkings to be charged as per usage
The contingency sum shall be 10% of the quotation price but to be used at client's discretion.