

**ELEMAC LTD**

- Lightning Protection
- Electrical, Electronics & Mechanical Equipment
- Hardware, Building Material & Lift Elevator
- Solar System, Cold Room & Air Conditioning
- Fire Fighting System & CCTV

(+250) 787 393 286 / 785 439 597, TIN NO 100042917 MUHIMA - KABASENGEREZI Between Post Office & Panafrika,
P.O Box: 3968 Kigali-Rwanda, www.elemacinter.com, info@elemac.com, elemacmarketing@yahoo.com

SITE B: NYAKABINGO**2.1 Nyakabingo head OFFICE & Perto station**

No.	Items	Quantity	Unit Price	Total Price (Frw)
1	Lightning rod (ESE 79m radius of cover range in level 1)	2	1,600,000	3,200,000
2	SPD type1 (Quadruple-4P)	1	500,000	500,000
3	SPD type2 (Bipolar-2P)	1	242,000	242,000
4	Metallic pylon	2	973,786	1,947,572
5	Air rod base	2	120,000	240,000
6	Flat tape conductor	2	932,000	1,864,000
7	Digital flash lightning counter	2	184,466	368,932
8	Earth Rod	8	60,000	480,000
9	Earth Rod Clamp	8	10,000	80,000
10	Test Clamp	2	43,689	87,378
11	Inspection pit	2	92,233	184,466
12	Lightning Earthing marker (Plaque signalétique) noncorrosive and durable material	1	22,300	22,300
13	Brass Square Clamp	1	30,000	30,000
14	earth resistance meter, keys, etc.)	1	650,000	650,000
15	Bonding	1	850,000	850,000
16	Surge Arrester T3 (Data)	2	700,000	1,400,000
17	Defferential circuit Breaker (RCCB)	1	75,000	75,000
18	Grounding for all socks	1	350,000	350,000
19	Surge Arrester T3 (TV)	0	300,000	0
Total				12,571,648

2.2 Explosive

No.	Items	Quantity	Unity Price	Total Price (Frw)
1	Lightning rod (ESE 79m radius of cover range in level 1)	1	1,600,000	1,600,000
2	Metallic pylon	1	973,786	973,786
3	Air rod base	1	120,000	120,000
4	Flat tape conductor	1	932,000	932,000
5	Digital flash lightning counter	1	184,466	184,466
6	Earth Rod	4	60,000	240,000
7	Earth Rod Clamp	4	10,000	40,000
8	Test Clamp	1	43,689	43,689
9	Inspection pit	1	92,233	92,233
10	Lightning Earthing marker (Plaque signalétique) noncorrosive and durable material	1	22,300	22,300
11	Brass Square Clamp	1	30,000	30,000
14	earth resistance meter, keys, etc.)	1	650,000	650,000
15	Bonding	1	650,000	650,000
Total				5,578,474

Grand Total for NYAKIBINGO SITE

18,150,122

NYIRINKWAYA Clement
 Managing Director
 ELEMALC Ltd


