



BP:2345, Av. NTAHANGWA

PLOT No:32 ASIATIQUE

BUJUMBURA-BURUNDI

Phone: +257-76778188

+257-69948731

E :hethzibahtechologies@gmail.com

Quote NO	01/2024/HTL-BU	Client Name	RADIO AKAKIZA FM	Contact Person	Mr. Dieudone M
Date	20/02/2024	Address	Bujumbura-Burundi	Email	manidieudonne2@gmail.com
From	HTL-BURUNDI	Website	www.radioakakiza.bi	Telephone	+257

QUOTATION FOR THE SUPPLY OF NEW TOWER AND CONSTRUCTION OF THE TOWER

No	Supply of the new Tower 70m stand alone	Unit	Qty	Unit Price(BIF)	Total Price (BIF)
1	Supply 70M hybrid Tubular/Angular Tower including (Tower body, anchor bolts, foundation template, climbing ladder, platforms, 3 brackets, steel lightning rod are included in the tower.)	Tower	1	119,880,000	119,880,000
2	Inland handling costs	lumsum	1	9,000,000	9,000,000
3	Freight cost 1x20GP container from China to Bujumbura	lumsum	1	54,600,000	54,600,000
4	Supply of Fence(Locally fabricated from Burundi to save money)	m2	200	80,875	16,175,000
5	Supply of Tower aviation lights	pcs	4	1,025,000	4,100,000
	Sub-Total				203,755,000
	General works	Unit	Qty	Unit Price(BIF)	Total Price (BIF)
6	Technical Site Survey and Site Mobilization (site) with Soil test report	site	1	1,200,000.00	1,200,000
7	Cleaning of the steppe black soil and site leveling required with retaining wall according to the drawings,land dimensions 20mx20m (m2)	m2	160	2,500.00	400,000
8	Supply and install gravel inside including solar panels space and around 0,5 meter and any visible soil within the walled or fenced area that is not occupied by concrete shall receive an application of an environmentally friendly weed-killer, followed by a layer of heavy-duty plastic, followed by a 75 mm layer of 19 mm crushed stone. The heavy duty plastic required is a 250 micron damp-proof course (DPC). Where it overlaps, the minimum overlap shall be 300 mm.	m3	156	9,000.00	1,404,000
	Sub-Total				3,004,000
	Tower Foundation (150KPA)				
9	Excavation for Tower foundation	m³	82	2,500.00	205,000
10	Back filling of the foundation with compaction (m3)	m³	45	4,000.00	180,000

11	Supply and install lean concrete (7.6mx7.6mx0.1m): check drawings (m3)	m ³	4	330,000.00	1,320,000
12	RC fot Tower foundation,equipment slabs and Transmitter room	m ³	26.5	895,000.00	23,717,500
	Sub-Total				25,422,500
	Slabs				
13	Generator concrete slab size 1.5m x 1.1m (m3) Check drawings in (m3)	m ³	1	320,000.00	320,000
	Sub-Total				320,000
	Fence in metallic structure (20m x 20m)				
14	Supply of (galvanized razor wire) to be properly	m	49	10,000.00	490,000
15	construct a caopy for generator protection	m2	7.5	175,000.00	1,312,000
16	Walling transmitter room	m2	42	130,000.00	5,460,000
17	Fence civil works foundation as per layout (15mx15m) check drawings (Bidder	m3	75	75,000.00	5,625,000
18	Door and windows for transmitter room	m2	5.5	245,000.00	1,347,500
19	plaster and finishing the transmitter room	m3	2.2	750,000.00	539,000
20	Site fence installation with PVC pipes, site leveling for rain water and site clean up after civil work.	site	1	290,000.00	290,000
	Sub-Total				15,063,500
	Additional Material to supply				
21	Y/G Earthing Cable 50mm2	m	100	30,000.00	3,000,000
22	Y/G Earthing Cable 70mm2	m	75	35,000.00	2,625,000
23	Earth Copper tape for underground earth and spike Connection (copper tape with all accessories : (clamps) 3x40mm, length 120m	m	150	35,000.00	5,250,000
24	Earth Clad Copper Rod Æ 16mm; length 1800mm	m	36	26,000.00	936,000
25	Copper Clip HD-LZ102	pcs	72	7,000.00	504,000
26	Copper Bar	pcs	6	90,000.00	540,000
27	Supply of install Tower paint according to standard technical specifications (Acrylic-based paint is required), Quality of paint to be checked by Econet- Leo engineering	site	1	800,000.00	800,000
28	Supply and fix in case of any missing or damaged discovered : bolts on Tower, tower members, fencing, site gate, Anchor Bolts and tower template, tower accessories etc.....	site	1	1,250,000.00	1,250,000
	Sub-Total				14,905,000
	Transportation and Installation work				
29	Transportation of completed material for Bujumbura to Mutumba (including loading and offloading)	site	1	2,500,000.00	2,500,000
30	Completed Tower installation and painting	site	1	2,800,000.00	2,800,000

31	To supply and install all flexible piping connections required between: concretes slabs according to the layout including pipes required the location of solar panels.	site	1	350,000.00	350,000
32	Generator installation and commissioning	site	1	150,000.00	150,000
33	Supply of Air conditioners with all accessories and installation work in the transmitter room	site	1	4,500,000.00	4,500,000
34	TOWER CLIMB CERTIFICATE that will confirm that the tower mounting structure after installation is declared fully Safe to Climb.	site	1	200,000	200,000
35	Site cleanup and site as built documents folder required to be done.	site	1	150,000.00	150,000
	Sub-Total				10,650,000
	Security				
	Security on site	days	60	5,000	300,000
	Sub-Total				300,000
	TOTAL				273,420,000
	18% VAT				49,215,600
	GRAND TOTAL				322,635,600

About the Quotation

1. The Tower is brand new from China as per your request
2. Transportation of Tower from China to Bujumbura takes maximum 45 days.
3. Detailed Tower designs will be provided after this Quotation is considered.
4. The Tower requested is 70m three leg Angular/Tubular.
5. Quotation validity is one week after which it will be revised.
6. Payment term for Tower supply will be 90% Advance upon providing bank guarantee
7. Tower will be inspected during loading by your Engineer or Technical team upon which can then be transported to your Warehouse for storage or directly to the site.
8. As presented to you new Towers are very expensive and normally for Radios we fabricate locally using available local material. We did calculation for fabricating 70m Tower and installation will cost roughly 212,329,200BIF including taxes and all works done.

Thank you for giving us opportunity to partner with you on this Project.

Prepared and Authorized by: ATEI Geoffrey



