

PROPOSED AGRICULTURAL HARVESTS AND TOOLS STORE BILL OF QUANTITY

NO.	ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST (UGX)	TOTAL PRICE (UGX)	TOTAL PRICE (USD)
1	SITE CLEARANCE	Small trees and vegetation cover clearance	200	Square metres	1500	300,000	83
	SUB STRUCTURE						
2	STRIP FOUNDATION	Excavating strip foundation to depth not exceeding 1.5 metres	130	Cubic metres	7500	975,000	271
a)	Excavations						
3	STRIP CONCRETE	Casting plain concrete of depth 200mm of ratio 1:4:8	9	Cubic metres			
a)	Cement		16	Bags	37,000	592,000	164
b)	Fine Aggregates		3	Trips	250,000	750,000	208
c)	Coarse Aggregates		3	Trips	120,000	360,000	100
4	PLINTH WALLING	Plinth wall of thickness 230mm constructed on header bond with Cement sand mortar of ratio 1:4	70	Square metres			
a)	Bricks		2600	Pacs	400	1,040,000	289
b)	Fine Aggregates		10	Trips	250,000	2,500,000	694
c)	Cement		30	Bags	37,000	1,110,000	308
5	BACK FILLING	Back filling with well gravel/marrum in predetermined layers each well compacted before the proceeding one is placed	41	Cubic metres			
6	HARD CORE BED	200mm thick layer of hard core bed placed over well compacted marrum bed	21	Cubic metres			
a)	Hard Core		16	Trips	120,000	1,920,000	533
7	SAND BLINDING	50mm thick layer of sand placed over the hard core bed	104	Square metres			
a)	Sand		3	Trip	280,000	840,000	233
8	DPM	Approved Dump proof membrane laid on sand blind bed.	208	Square metres	168,000	168,000	47
	SUPER STRUCTURE						
9	BRICK WORK	150mm thick brick wall constructed on stretcher bond with cement sand mortar of ratio 1:4	215	Square metres			
a)	Bricks		9000	Pacs	300	2,700,000	750
b)	Fine Aggregates		12	Trips	250,000	3,000,000	833
c)	Cement		60	Bags	37,000	2,220,000	617
	BEAM						
10	REINFORCEMENTS	H12 steel reinforcements fastened with R6 shear links and binding wire	70	Metres			
a)	H12 steel bars		40		39,000	1,560,000	433
b)	R6 Shear Links		32		13,000	416,000	116
c)	Cement		12	Bags	37,000	444,000	123
d)	Fine Aggregates		3	Trip	250,000	750,000	208
e)	Coarse Aggregates		2	Trip	120,000	240,000	67
11	FORM WORK TIMBER	(9" x 1")	90	Pieces	11,000	990,000	275
12	SCAFFOLDS TIMBER	Medium sized tree pieces	60	Pieces	10,000	600,000	167
13	ROOFING						
	TIMBER						
a)	Wall plate	100x75mm	56	Pieces	5500	308,000	86
b)	Tie beams	150x50mm	50	Pieces	15000	750,000	208
c)	Rafters	100x50mm	400	Pieces	5500	2,200,000	611
d)	Struts	100x50mm	60	Pieces	5500	330,000	92
e)	Ties	100x50mm	120	Pieces	5500	660,000	183
f)	Purlins	100x50mm	240	Pieces	5500	1,320,000	367
	NAILS						
	Roof nails		40	Kg	7000	280,000	78
	Common nails						
i)		6 Inch	30	Kg	6500	195,000	54
ii)		5 Inch	60	Kg	6500	390,000	108
iii)		4 Inch	60	Kg	6500	390,000	108
iv)		3 Inch	50	Kg	6500	325,000	90
	RUBBER WASHERS	With respect to roof covering color	28	Packets	8,000	224,000	62
	ROOF COVERING	G28	142	Square metres			
i)	Iron sheets	Super Eco/UG Baati	70		45,000	3,150,000	875
14	PLASTER AND OVER ALL FINISHES	Cement Sand mortar of ratio 1:3	500	Square metres			
a)	Cement		70	Bags	37,000	2,590,000	719
b)	Fine Aggregates		20	Trips	250,000	5,000,000	1389
15	TRANSPORT COSTS				2,500,000	2,500,000	694
16	OVER ALL LABOUR COST	45% of the total project cost				19,839,150	5511
GRAND TOTAL (UGX)					63,926,150	\$ 17,757.26	