

NO	DESCRIPTION	QTY	UNIT	RATE	KSHS
A	<u>SUB-STRUCTURE(PROVISIONAL)</u> Excavate oversight to remove vegetable top soil mean depth 200mm load and spread on site to make levels.	30	CM		
B	Excavate column pits in normal soil starting from stripped level but exceeding 1.50m deep.	23	CM		
C	Ditto but exceeding 1.5m deep but not exceeding 3.0m deep.	7	CM		
D	Extra over excavation in hard rock class (1) one.	8	CM		
E	Return in, fill and ram selected excavated material around foundations.	15	CM		
F	Load and remove from site surplus excavated materials 100m diameter within site precincts.	23	CM		
	<u>CONCRETE WORKS</u>				
G	Plain concrete (1:4:8) in; 50mm thick (mean) blinding under column bases. Vibrated reinforced concrete (1:2:4) /20/20mm aggregate in;	16	CM		
H	Column bases.	49	CM		
J	Columns in foundations.	8	CM		
K	Underground beams.	15	CM		
L	100mm thick surface slab.	18	CM		
	TOTAL CARRIED TO COLLECTION				

NO	DESCRIPTION	QTY	UNIT	RATE	KSHS
	REINFORCEMENT				
	<u>High tensile square twisted bars to B.S 4461 with and including descaling, cutting to size bending, binding wire and spacer blocks.</u>				
A	8mm diameter bars	675	KG		
B	12mm Ditto	2092	KG		
C	16MM Ditto	540	KG		
	<u>sawn form work to:</u>				
D	sides of underground beams	125	SM		
E	sides of columns bases	13	SM		
F	sides of columns bases	16	SM		
G	to edges of surface	18	LM		
	PLATES.				
H	Fix 300mmx300mmx16mm thick M.s pate with 19mm diameter holes (m.s) top and bottom	12	NO		
J	Drill 19mm diameter holes to 300x300x16mm thick plates(m.s)	48	NO		
K	Supply 16mm diameter x 700m long H.D bolts welded to 16 mm bars	24	NO		
	FINISHES				
L	15mm thick cement and sand 1:3 mortar to sides of columns	6	SM		
M	Ditto to sides of ground beams	21	SM		
	TOTAL CARRIED TO COLLECTION				

NO	DESCRIPTION	QTY	UNIT	RATE	SHS
A	<u>Supply ,install, test and commission the following</u> 5,000 liters pvc cylindrical vertical tank assembled complete with all necessary connections. Tank to be ROTO or equal and approved equivalent.	2	NO		
B	Approved medium pressure cast brass valve as PEGLER size 25mm diameter and including plastic float.	4	NO		
C	25 mm diameter back nut.	4	NO		
D	Supply and erect lightening protector	ITEM	...		
	<u>PRIME COST & PROVISIONAL SUMS</u>				
E	Allow a provisional sum of Kenya shillings sixty thousand (kshs. 60,000.00) only for booster pump as `pedrollo pkm` or any other equal and approved equivalent equality to electrical engineer approval.				
F	Allow a provisional sum of Kenya shillings two hundre thousand (kshs 200,000.00) only for documentation and project management expenses				
	Total carried to collection				
	COLLECTION				
	Brought forward from page TB/1				
	Brought forward from page TB/2				
	Brought forward from above.				
	TOTAL CARRIED TO GRAND SUMMARY				

