

ITEM	DESCRIPTION	QTYS	UNITS	RATES	AMOUNT
	<u>PROPOSED CONSTRUCTION OF ADMISTRATION BLOCK AT THOGOTO PRIMARY SCHOOL.</u>				
	<u>SUBSTRUCTURE (ALL PROVISINAL)</u>				
	<u>Site clearance</u>				
A	Clear the site of all bushes, shrubs and undergrowth, grub up roots and dispose all the arisings as directed.	132	sm		
	<u>Mass Excavation and earthworks.</u>				
B	Excavate oversite to reduced levels commencing from stripped level average 1.8mm deep and cut away from the site.	132	cm		
C	Excavate for strip foundation starting from reduced level not exceeding 1.5m deep and spread on site average 10m away.	42	cm		
G	Extra over all excavations for all classes of rocks .	2	cm		
H	Return fill - in and rum selected excavated materials.	24	cm		
I	Remove and cart away from the site surplus excavated materials as directed .	12	cm		
	<u>Disposal of water</u>				
J	Allow for keeping excavation free water and mud including spring or running water by pumping or bailing any other means.		ITEM		
	<u>PLANKING AND STRUTTING</u>				
K	Allow for maintaining and supporting sides of excavation and keeping the same from fallen materials.		ITEM		
	TOTAL CARRIED TO COLLECTION		PG1		

ITEM	DESCRIPTION	QTYS	UNITS	RATES	AMOUNT
	<u>HARDCORE</u>				
A	300mm thick depositing and compacting in making up levels in layer of 150mm maximum thickness	42	cm		
B	50mm thick murrum blinding to surface of fill	132	sm		
	<u>Antitermite treatment.</u>				
C	Termidor or other equal and approved insecticide with a ten years guarantee to surfaces of fill and tops of foundations	132	sm		
D	Polythene 1000gauge, 150mm laps (no allowance made to laps) horizontal 1 no layer laid on murrum blinding.	132	sm		
E	Reference A 142 mesh 200 x 200mm, weight 2. 22kg/sm measured net- no allowance made for laps (including bends tying wire and distance block)	132	sm		
	<u>Concrete work</u>				
	<u>Concrete 1:3:6 as described in:</u>				
F	50mm thick mass concrete class 15(1 : 3 :6) to bottom of foundations strip.	43	sm		
	<u>Insitu concrete reinforced class 20/20mm vibrated (1 ; 2 : 4) in:</u>				
G	200mm thick mass concrete in trenches .	9	cm		
H	150mm thick bed.	132	sm		
	<u>Round mild steel reinforcement in structural concrete work .</u>				
A	8mm reinforcement bars	96	kg		
C	12mm diameter bars	248	kg		
	<u>Sawn formwork to:</u>				
G	Soft wood for formwork to edges of slab 150mm high.	43	lm		
	TOTAL CARRIED TO COLLECTION		pg2		

ITEM	DESCRIPTION	QTYS	UNITS	RATES	AMOUNT
	<u>WALLING</u>				
	<u>External walling</u>				
	<u>Natural stone walling machine cut and bedded jointed and pointed in cement mortar(1:3).</u>				
A	200mm thick.	105	sm		
	<u>Damp proofing .</u>				
B	200mm wide B.S 743 type A bitumen hessian base 150mm laps (no allowance made for laps) horizontal 1 no layer bedded in cement sand (1 : 3) mortar.	40	lm		
	<u>INTERNAL WALLING.</u>				
	<u>Natural stone walling machine cut and bedded jointed and pointed in cement mortar (1:3).</u>				
C	150mm thick reinforced in every alternate course. <u>Horizontal damp proof course one layer of 3 ply bituminous felt or other equal and approved (measured nett allow for laps).</u>	112	sm		
E	150mm wide levelled and bedded in cement and sand (1:3) mortar walls.	40	lm		
	TOTAL CARRIED TO COLLECTION		pg4		

ITEM	DESCRIPTION	QTYS	UNITS	RATES	AMOUNT
	<u>FRAMES</u>				
	<u>Concrete work</u>				
	<u>Reinforced concrete 1:2:4 as described in:</u>				
A	Ring beam 250mm thick.		4 cm		
	<u>Reinforcement</u>				
	<u>square twisted mild steel reinforcement to B.S 4461 in structural concrete work.</u>				
B	8mm diameter bars	322	KG		
C	12mm diameter bars	556	KG		
	<u>Sawn formwork to :</u>				
D	Sides and soffits of ringbeams		46 sm		
	TOTAL CARRIED TO COLLECTION		PG5		

	<u>SUMMARY PAGE</u>				
A	SUBSTRUCTURES WORK				
B	WALLING				
C	FRAMES				
	TOTAL BUILDERS WORK		PG6		
	<u>BILL NO 1 PRIME COST AND PROVISIONAL SUMS</u>				
	<u>The contractor shall include the following to be deducted in whole or in parts as directed by the project manager</u>				
	<u>PROVISIONAL SUMS</u>				
A	Allow a provisional sum of kenya shilling fifty thousands only for contingencies				50,000
B	Allow a provisional sum of kenya shillings thirty thousand only for project management to be deducted as directed by the project manager.				30,000
	TOTAL PROVISIONAL SUM				80,000
	<p>AMOUNT IN WORDS.....</p> <p>.....</p> <p>.....</p> <p>NAME OF THE COMPANY</p> <p>STAMP.....SIGNATURE.....</p> <p>DATE.....</p>				