

ITEM	DESCRIPTION	UNIT	QTTY	RATE	AMOUNT
	<u>PROPOSED COMPLETION OF DORMITORY AT ST. PHILIPS' NDHURU MIXED SECONDARY SCHOOL IN SUBA NORTH SUBCOUNTY ELEMENT NO. 1</u>				
	<u>SUBSTRUCTURE (ALL PROVISIONAL)</u>				
	ACCESS RAMP				
A	Excavate for foundation trench not exceeding 1.5m deep starting from stripped level	Cm	5		
	Imported material in filling				
B	Return fill and ram selected materials around the foundations	Cm	2		
C	Cart-away all excavated materials where directed	Cm	3		
D	300mm hardcore filling well hand in laayer compacted to receive murrum (m.s)	Cm	2		
E	Murrum filling well watered compacted in layers of not exceeding 150mm thick to receive hard core filling.	Sm	7		
	Insecticide Treatment				
F	Premise 200cc or any other equal and approved anti-termite treatment applied as per manufacturers printed instructions	Sm	7		
	Damp proofing				
G	500mm gauge polythene damp proof memberane with 150mm (Min) end and side laps to receive concrete slab	Sm	7		
	Carried collection			Kshs.	

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ITEM	DESCRIPTION	UNIT	QTTY	RATE	AMOUNT
	Concrete Work				
A	50mm thick concrete 1:4:8 blinding under foundation	Sm	5		
	Vibrated reinforced concrete 1:2:4 (class 20/20mm) in:-				
C	150mm thick floor Acces Ramp	Sm	6		
	Walling				
A	200mm thick natural quarry stone walling in cement sand mortar (1:3)	Sm	7		
	Plinths				

D	12mm thick rendering in cement sand mortar 1:3	Sm	42		
E	Prepare and apply 3 coats block bitumious paint ditto	Sm	42		
Precast concrete 1:2:4 paving slabs					
F	50mm thick in 600 x 600mm panels laid on and including 50mm thick consolidated bed of sand and jointed in cement and mortar	Sm	34		
Carried to collection					
Total brought forward from NDHMSS/C/D/Page 1					
Total forward from above					
Total for Element No 1 (Substructure)					Ksh.
Carried to Summary					

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ITEM	DESCRIPTION	UNIT	QTTY	RATE	AMOUNT
ELEMENT NO. 2					
SUPERSTRUCTURE WORKS					
Walling					
A	150mm thick well Burnt Brick walling in cement and sand (1:3) mortar reinforced with 20sgw x 25mm wide hoop iron in alternated cours	Sm	48		
B	Labour and materials for eaves filling average 125mm high	Lm	56		
Total for Element No. 2 Superstructure works					Ksh.
Carried to Summary					

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ITEM	DESCRIPTION	UNIT	QTTY	RATE	AMOUNT
ELEMENT NO. 3					
DOORS					
Supply and fixed purpose made casement doors to Architectural details					
A	1200 x 2100mm high double leaf door including 300mm high fanlight above	No	3		
Supply and fix the following to union catalogue or other equal and approved					

	To metal work or the like fixing with screws or welded smooth				
B	Two lever rebated door lock	No	3		
	Glazing				
C	5mm thick clear sheet glasses pane 0.1 but not exceeding 0.5mm ²	Sm	1		
	Painting and Decoration				
	Prepare and apply one coat primer one undercoat and two coats gloss oil to crow solo or other equal and approved to:				
D	General surface of casement metal doors over 300mm girth generally internally and externally	Sm	22		
	Timber Doors				
E	45mm thick semi solid core flush door overall size 900x2100mm high with fanlight in filled with glass and approved beading all around.	No	1		
	Wrot cypress				
F	150mm x 50mm 2 No. labour plugged frame	Lm	4.8		
G	150x50mm transome	Lm	2		
H	40 x 35mm moulded arthitrave	Lm	7		
J	25 x 25mm moulded quadrant	Lm	7		
K	Reinforcement bar R16	Lm	1		
	Supply and fix the following iron mongery				
L	2-Lever rebated mortise lock (UNION)	No	1		
M	100 steel butt hinges	PRS	1		
	Painting and Decoration				
N	General surfaces of flush doors over 300mm girth internal on wood	SM	5		
P	Knot prime stop apply three coats of first quality gloss oil paint to surface of timber	Lm	7		
R	Frames not exceeding 100mm girth internal	Lm	7		
S	Ditto but to surface of girth 0-100mm high	Lm	7		
	Total for Element No. 3 (Doors)			Ksh.	
	Carried to Summary				

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ITEM	DESCRIPTION	UNIT	QTTY	RATE	AMOUNT
	ELEMENT NO. 4				
	WINDOWS				
	<i>Supply and fix the following standard Alluminium casement purpose made windows including all necessary cuttings lugs, stays and bedding into walls in cement sand mortar 1:4 complete with all necessary</i>				

	<i>accessories and priming once in red-oxide with and including nominal burglar proofing in 25 x 10mm R.H.S bars at approved pattern including fanlight above</i>				
A	Window size 1200 x 1200mm high	No	13		
	<u>Glazing</u>				
B	5mm thick tinted sheet glass in pane 0.1-0.5m ² fixed in Alluminium window panes with putty	Sm	18		
	<u>Window Cill</u>				
C	Pre-cast concrete weathered and throated window cill 250x75 mm thick reinforced with 2No. 8mm diameter bars including all moulds and bedding in cement sand mortar 1:4	Lm	19		
	<u>PAINTING</u>				
	Prepare, primer and apply 3 coats of super gloss oil paint as "crown" or any other equal and approved to surface of:-				
D	Windows internally	Sm	22		
E	Window externally	Sm	22		
	Total for Element No. 4(Windows) Carried to Summary				Ksh.

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ITEM	DESCRIPTION	UNIT	QTTY	RATE	AMOUNT
	<u>ELEMENT NO. 5</u>				
	<u>FINISHES</u>				
	<u>Walls</u>				
	<u>Lime gauged (1:1:6) Plaster as described masonry</u>				
A	12mm thick plaster in two coats to brick walls internally cement sand lime 1:1:6 with a smooth float to walls internally	Sm	232		
B	Ditto to reveals and jambs	Sm	9		

	<i>Painting</i>			
C	Prepare and apply three coats of silk vinyl paint on plastered walls 12mm thick gauge cement sand render 1:4 to walls finished with a wood float externally	Sm	241	
D	12mm thick gauge cement sand render 1:4 to walls finished with a wood float externally	Sm	178	
E	Ditto to surfaces of reveals and jambs	Sm	8	
F	Ditto to surfaces of columns and beams	Sm	38	
	<i>Painting</i>			
G	Prepare and apply three coats of plastic emulsion paint on rendered walls externally	Sm	224	
	<i>Floor</i>			
H	38mm thick cement sand screed 1:3 screed to receive floor tiles <u>300x300x6mm coloured ceramic floor tiles as manufactured by "saj" or other equal and approved on cement backing and pointing and joining in matching cement grout to :</u>	Sm	168	
J	Floor	Sm	168	
K	20 x 100mm high Ditto	Lm	64	
<i>Total for Elenent No. 5 (Finishes) Carried to Summary</i>				Ksh.

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ITEM	DESCRIPTION	UNIT	AMOUNT (KSHS)
	<u>SUMMARY OF ELEMENTS</u>		
A	Element 1: Substructure Work From NDHMSS/C/D/pg 2	1	
B	Element 2: Superstructure Work From NDHMSS/C/D/pg 3	2	
D	Element 3: Doors From NDHMSS/C/D/pg 4	4	
E	Element 4: Windows From NDHMSS/C/D/pg 5	5	

F	Element 5: Finishes From NDHMSS/C/D/pg6	6	
TOTAL FOR BUILDER'S WORK CARRIED TO GRAND SUMMARY		Kshs	

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ITEM	DESCRIPTION	AMOUNT (KSHS)	
	<u>PROVISIONAL SUMS</u>		
A	Allow for provisional sum of Kenya Shillings one hundred and Twenty thous Electrical Installation		120,000.00
B	Allow for provisional sum of Kenya Shillings Twenty thousand for contingency		20,000.00
TOTAL FOR PROVISIONAL SUMS CARRIED TO SUMMARY		Kshs.	140,000.00

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ITEM	DESCRIPTION	FOR OFFICIAL USE (KSHS.)	FOR CONTRACTOR'S USE (KSHS.)
	<u>GRAND SUMMARY</u>		
A	Builder's work from NDHMSS/C/D/Page 7		
B	Provisional sums from NDHMSS/C/D/ Page 8	140,000.00	
	Sub - Total		

	Add 16% V A T (on item A & B)		
C	Project Management By PMC	40,000.00	
D	Project Supervision	20,000.00	
E	Project Documentation	2,000.00	
F	Project Branding and Erection of Sign Post	20,000.00	
GRAND TOTAL			
CARRIED TO FORM OF TENDER			

Amount in words Kenya Shillings:

Tender's Name:.....

Address:.....

Signature & Stamp:.....

Date:.....

Witness Name:.....

Address:.....

Signature:.....

Date:.....

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