



**REPUBLIC OF KENYA**  
**PROPOSED CONSTRUCTION ADMINISTRATION BLOCK AT**  
**KITHUNGURI SECONDARY SCHOOL**  
**IN**  
**MERU COUNTY**

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**TENDER DOCUMENT**

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**CLIENT**  
**KITHUNGURI SECONDARY SCHOOL**

**PROJECT MANAGER**

**REGIONAL WORKS OFFICER**  
**EASTERN REGION**  
**P.O.BOX 455-60100**  
**EMBU**

**ARCHITECT**

**REGIONAL ARCHITECT**  
**EASTERN REGION**  
**P.O.BOX 455-60100**  
**EMBU**

**QUANTITY SURVEYOR**

**REGIONAL QUANTITY SURVEYOR**  
**EASTERN REGION**  
**P.O.BOX 455-60100**  
**EMBU**

**ELECTRICAL ENGINEER**

**REGIONAL ENGINEER (ELECTRICAL)**  
**EASTERN REGION**  
**P.O.BOX 455-60100**  
**EMBU**

**STRUCTURAL ENGINEER**

**REGIONAL ENGINEER (STRUCTURAL)**  
**EASTERN REGION**  
**P.O.BOX 455-60100**  
**EMBU**

**MECHANICAL ENGINEER**

**REGIONAL ENGINEER (MECHANICAL-B.S)**  
**EASTERN REGION**  
**P.O.BOX 455-60100**  
**EMBU**

**NOVEMBER, 2025**

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (KSHS)
	<b><u>SUBSTRUCTURES (MEASUREMENTS)</u></b>				
	<b><u>Note:- All work measured under this Element is upto and including the floor slab; but excluding the finishes thereon</u></b>				
	<b><u>Site Clearance</u></b>				
A	Clear the Site of all grass, bushes, scrubs undergrowth and small trees n.e. 600 mm girth including grubbing up their roots, and burn and/or cart away the arisings.	262	SM		
	<b><u>Excavations and Earthworks: Oversight</u></b>				
B	Excavate oversight to remove vegetable top soil average depth; 200mm and deposit excavated material in permanent spoil heaps or spread as directed on site or cart away n.e. 100m away and later spread and level on site; where directed	173	SM		
	<b><u>Excavations and Earthworks: for strip footings and/or column bases</u></b>				
C	Excavate in normal soil; for strip foundation trenches not exceeding 1.50 metres deep starting from stripped level and cart away	121	CM		
E	Excavate pit; in normal soil; for column bases not exceeding 1.50 metres deep starting from stripped level and cart away	39	CM		
	<b><u>Disposal</u></b>				
E	Return fill and ram selected imported material around foundations	106	CM		
F	Load surplus excavated material and cart away	54	CM		
<b>Total Carried To Collection</b>					-

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (KSHS)
A	<u>Extra over</u> normal excavations for excavating in rock; irrespective of class	48	CM		
	<u>Mass Concrete (1:3:6/38-38mm aggregate) in;</u>				
B	50mm Thick blinding under column bases	72	SM		
C	50mm Thick blinding under strip Foundations	80	SM		
	<u>Vibrated Reinforced Concrete (1:2:4) in;</u>				
D	Column bases & Foundation columns	35	CM		
E	Strip Foundations	16	CM		
F	150mm Thick Surface bed	173	SM		
	<u>Mesh Reinforcement</u>				
	<u>Fabric to B.S. 4483 and setting in concrete with 300mm side and end laps (measured nett - allow for laps)</u>				
G	Fabric Mesh Ref:- A142 weighing 2.22Kg per square metre in floor bed	173	SM		
	<u>R-Bar Reinforcement</u>				
	<u>MT Reinforcement bars to BS 4461 as described including tying/binding wires</u>				
H	Assorted bars	5,610	KG		
	<u>Formwork</u>				
	<u>Sawn Formwork to;</u>				
L	Vertical sides of strip Foundations	54	SM		
M	Edges of floorslab; 75 - 150mm high	62	LM		
N	Vertical sides of column bases & foundation columns	127	SM		
<b>Total Carried To Collection</b>					-

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (KSHS)
	<u>Sub-Wall</u>				
	<u>Walling in rough chiselled natural stone walling; jointed and bedded in gauged mortar (1:3) and reinforced with and including 20swg x 25mm wide hoopiron; in every alternate course</u>				
A	200mm Thick wall in foundations	148	SM		
	<u>Filling and Disposal</u>				
	<u>Hardcore Filling</u>				
B	300mm Thick Broken stone hardcore filling ; including levelling and consolidating in 150mm thick layers	173	SM		
C	50mm Thick Quarry dust blinding to surfaces of hardcore; rolled smooth; to receive polythene sheeting (m.s)	173	SM		
	<u>Insecticide Treatment</u>				
D	Chemical anti-termite treatment; executed complete by an approved specialist; under a ten-year guarantee; to surfaces of hardcore	173	SM		
	<u>Damp Proof Membrane</u>				
E	500Gauge polythene sheet or other equal and approved damp-proof membrane laid over blinded hardcore (m.s.) with 300mm side and end laps (measured nett - allow for laps)	173	SM		
	<u>Plinth area finishes</u>				
F	12mm thick cement and sand (1:3) wood floated render to plinth area	19	SM		
G	Prepare and apply three coats black bituminous paint to rendered area	19	SM		
H	Allow for keeping the whole of the excavations free from all water; include for draining or other wise keeping all works free from water as necessary over the entire contract period	1	ITEM		
J	Allow for maintaining and upholding sides of excavations and keeping excavations clear of all fallen materials, rubbish etc	1	ITEM		
<b>Total Carried To Collection</b>					-

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (KSHS)
	<u>COLLECTION</u>				
	Brought Forward From Page ADM/1				-
	Brought Forward From Page ADM/2				-
	Brought Forward From PageADM/3				-
<b>TOTALS FOR SUBSTRUCTURES - CARRIED TO GRAND SUMMARY</b>					-

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (KSHS)
	<b><u>REINFORCED CONCRETE FRAME</u></b>				
	<b><u>Sawn formwork as described to:</u></b>				
A	Sides and soffites; beams and/or lintols	125	SM		
B	Columns vertical sides	90	SM		
C	Soffites of suspended floor slabs	125	SM		
D	Soffites of stair landings	6	SM		
E	Sloping soffites of staircase	17	SM		
F	Sloping open strings of staircase cut to profile on steps	25	SM		
G	Riser and edges of stairs 75-150mm high	49	LM		
H	Edges of suspended slab 75-150mm high	52	LM		
I	Edge of staircase landing 75-150mm high	16	LM		
	<b><u>T - Bar Reinforcement</u></b>				
	<b><u>High yield sqiare twisted bars to B.S 4461 In Structural concrete</u></b>				
J	Assorted bars	5107	KG		
	<b><u>Vibrated reinforced insitu concrete class 20/20 with a minimum crushing strength of 20Nmm at 28days</u></b>				
K	Slabs beams ,beams and or lintols	12	CM		
L	150mm thick suspended slab	125	SM		
M	Columns	6	CM		
N	150mm thick landing	6	SM		
O	Stairs and waist	6	CM		
<b>TOTAL FOR REINFORCED CONCRETE FRAME - CARRIED TO SUMMARY</b>					

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (KSHS)
	<u>MAIN SUMMARY - WORK TO GROUND FLOOR</u>				
2.	R.C. SUPERSTRUCTURE (FRAME)				
<b>TOTAL FOR WORK TO GROUND FLOOR - CARRIED TO MAIN SUMMARY</b>					

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (KSHS)
	<b><u>PRIME COST AND PROVISIONAL SUMS</u></b>				
	<b><u>PROVISIONAL SUMS</u></b>				
A	Allow a Provisional Sum Kenya Shillings; Two Hundred Thousand (Kshs. 200,000.00) Only; for Contingencies			SUM	200,000.00
B	Allow a Provisional Sum Kenya Shillings; One Hundred and Fifty Thousand (Kshs.150,000.00) Only; for Project Management Expenses			SUM	150,000.00
C	Allow a Provisional Sum Kenya Shillings; Three Hundred Thousand (Kshs.300,000.00) Only; for PMC Expenses			SUM	300,000.00
	<b><u>PRIME COST SUMS</u></b>				
	<b><u>ELECTRICAL INSTALLATION</u></b>				
D	Provide a Prime Cost Sum of Kenya Shillings; One Hundred Thousand (Kshs. 100,000.00) Only; for Electrical Installation Works			SUM	100,000.00
	<b><u>MECHANICAL INSTALLATION</u></b>				
E	Provide a Prime Cost Sum of Kenya Shillings; One Hundred Thousand (Kshs.100,000.00) Only; for Mechanical Installation Works			SUM	100,000.00
<b>TOTAL FOR PRIME COST &amp; PROVISIONAL SUMS - CARRIED TO MAIN SUMMARY</b>					<b>850,000.00</b>

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (KSHS)
	<u>MAIN SUMMARY - WORK TO GROUND FLOOR</u>				
1.	BUILDER'S WORKS				
2.	PRIME COST & PROVISIONAL SUMS				850,000.00
<b>TOTAL FOR WORK TO GROUND FLOOR - CARRIED TO GRAND SUMMARY</b>					

ITEM	DESCRIPTION	FOR OFFICIAL USE ONLY AMOUNT (KSHS)	FOR CONTRACTOR'S USE ONLY AMOUNT (KSHS)
	<u>GRAND SUMMARY</u>		
2.	WORK TO SUBSTRUCTURES		
3.	WORK TO GROUND FLOOR		
	<b>SUB-TOTAL 1(BUILDING WORKS)</b>		

	<u>ADD V.A.T @ 16%</u>		
	<b>GRAND TOTAL</b>		

Amount (In Words).....  
 .....

Tenderer's Signature and Stamp.....

Address.....

Date.....

Witness Name.....

Signature.....

Address.....

Date.....