

ITEM	DESCRIPTION	QTY	UNIT	RATE	SHS.
<u>PROPOSED CONSTRUCTION OF BOUNDARY WALL AT NCHIRU MARKET</u>					
<u>BOUNDARY WALL</u>					
<u>ELEMENT NO. 1</u>					
<u>SUBSTRUCTURE (ALL PROVISIONAL) :-</u>					
A	Excavate trenches in normal soil for strip footing not exceeding 1.50 M deep from the ground level.	225	CM		
B	Excavate trenches in normal soil for column bases not exceeding 1.50 M deep from the ground level.	180	CM		
C	Load, cart away and spread extra excavation material on sited as directed by the Architect.	33	CM		
<u>Filling</u>					
D	Return fill and rum selected excavated material to sides of foundation walling.	372	CM		
<u>Plain concrete (1:4:8) as described in :-</u>					
E	50 mm thick column bases	107	SM		
F	50 mm thick foundation footing	126	SM		
<u>Reinforced concrete 1:2:4 as described in :-</u>					
G	Column bases	27	CM		
H	Columns	6	CM		
I	Strip footing	38	CM		
<u>Sawn formwork as described to :-</u>					
J	Sides of columns	94	SM		
K	Edges of column bases 150 - 225 mm girth	163	LM		
L	Sides of columns	136	SM		
	Sides of strip footing	125	SM		
<u>WALLING</u>					
<u>Machine cut stone or other equal and approved walling in Cement : sand (1:4) mortar :-</u>					
M	200 mm thick boundary wall including neat horizontal and vertical key pointing internally and externally	300	SM		
Total carried to collection					

ITEM	DESCRIPTION	QTY	UNIT	RATE	SHS.
	<u>High Tensile Reinforcement Bars to B. S. 4461 including cutting, bending and all necessary spacer blocks : (Provisional) [100 Kg/Cm] :-</u>				
A	12 mm diameter	2130	KG		
B	10 mm diameter	3195	KG		
C	8 mm diameter	1420	KG		
	<u>Mild Steel Reinforcement Bars to B. S. 4449 including cutting, bending and all necessary spacer blocks : (Provisional) :-</u>				
D	8 mm diameter	355	KG		
	Total carried to collection				
	<u>COLLECTION</u>				
	Carried forward from page 2				
	Brought down from above				
	Total carried to Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE	SHS.
	<u>ELEMENT NO. 2</u>				
	<u>R. C. SUPERSTRUCTURE :-</u>				
	<u>Reinforced concrete (1:2:4) as described to :-</u>				
A.	Columns	11	CM		
	<u>High Tensile Reinforcement Bars to B. S. 4461 including cutting, bending and all necessary spacer blocks : (Provisional) :-</u>				
B.	12 mm diameter	330	KG		
C	8 mm ditto	495	KG		
D.	8 mm ditto	275	KG		
	<u>Sawn formwork as described to :-</u>				
E	Sides of columns	214	SM		
	Total carried to Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE	SHS.
	<u>ELEMENT NO. 3</u>				
	<u>WALLING</u>				
	<u>Machine cut stone or other equal and approved walling in Cement : sand (1:4) mortar :-</u>				
A.	200 mm thick boundary wall including placing poe lamps after every 3meters, neat horizontal and vertical key pointing internally and externally	409	SM		
	<u>Precast Concrete</u>				
B.	275 x 50 mm thick pre-cast concrete coping bedded and jointed in cement : sand (1:4) mortar.	186	LM		
C.	350 x 350 x 50 mm thick column ditto	76	NO		
	Total carried to Summary				

ITEM	DESCRIPTION	QTY	UNIT	RATE	SHS.
	<p><u>ELEMENT NO. 4</u></p> <p><u>GATES</u></p> <p><u>Steel Gate</u></p> <p>Mild steel entry and exit gate size 6000 x 2100 mm high in two equal openable leaves including support wheels and runners comprising 100 x 50 mm rolled hollow section frame all round and cross bracing of 100 x 50 mm RHS middle rail. 50 x 25 mm vertical support bars at 150 mm centre spacing including all hinges, fixing lugs and painting.</p> <p><u>Painting and decoration</u></p> <p>Prepare and apply two undercoats and one coat of gloss oil paint to surface of metal</p> <p style="text-align: center;">Total carried to Summary</p>	4	NO		
A.					
B.		101	SM		

ITEM	DESCRIPTION	QTY	UNIT	RATE	SHS.
	<u>SUMMARY</u>				
1	Substructure				
2	Reinforced Concrete Superstructure				
3	Walling				
4	Gates				
	TOTAL FOR BOUNDARY WALL CARRIED TO GRAND SUMMARY				

PROVISIONAL AND PRIME COST SUMS

ITEM	DESCRIPTION	QTY	UNIT	RATE	SHS.	CTS.
	<u>P.C. AND PROVISIONAL SUMS</u>					
	<u>Electrical Installations</u>					
A.	Provide the P.C. Sum of Kenya Shillings Four Hundred Thousand (Kshs. 400,000.00) only for Electrical Installations.		SUM		400,000	00
	<u>Project Management</u>					
B	Allow for Contingency Sum of Kenya Shillings One Hundred Thousand (Kshs. 100,000.00) only for project management.		SUM		100,000	00
	<u>Contingency</u>					
C	Allow for Contingency Sum of Kenya Shillings Two Hundred Thousand Only (Kshs. 200,000.00) only.		SUM		200,000	00
	TOTAL FOR P.C. AND PROVISIONAL SUMS CARRIED TO GRAND SUMMARY				700,000	00
	PCPS/1					

GRAND SUMMARY

BILL NO.	DESCRIPTION	PAGE	CONTRACTOR SHS. CTS.	OFFICIAL SHS. CTS.	CTS.
	<p><u>PROPOSED CONSTRUCTION OF BOUNDARY WALL AT NCHIRU MARKET</u></p> <p><u>GRAND SUMMARY</u></p> <p>1 Particular Preliminaries</p> <p>2 General Preliminaries</p> <p>3 Trade Preambles and Pricing Notes</p> <p>4 Builder's Work : BOUNDARY WALL</p> <ul style="list-style-type: none"> • BOUNDARY WALL • PC & PROVISIONAL SUMS <p><i>SUB TOTAL 1</i></p> <p><i>ADD 16% VAT</i></p> <p>TOTAL COST OF THE WORKS CARRIED TO FORM OF TENDER</p>	PCPS/1			

CONTRACTOR

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Signature

Address

Official stamp

EMPLOYER

Name of Employer

Signature

Address

GS/1