

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
BUILDERS WORKS					
<u>ELEMENT NO.1</u>					
<u>SUBSTRUCTURES</u>					
<u>(ALL PROVISIONAL)</u>					
NOTE; (I) All work measured under this element is up to and including the floor slab but excluding the finishes thereon					
A	Clear the site of all bush scrub undergrowth and small trees grub up roots and cart away or burn all arising (approx. area 200 sq. sm)	27	SM		
<u>Excavations and earthworks</u>					
B	Excavate oversite average 200mm deep to remove vegetable soil load up wheel and deposit about 100metres away and later spread and level on site where directed	27	SM		
C	Excavate for strip foundation trenches occurring not exceeding 1.5metres deep commencing from reduced level	19	CM		
D	Excavate for column bases occurring not exceeding 1.5metres deep commencing from reduced level	30	CM		
E	Allow for keeping excavations free from mud and all water including spring and running water by pumping pailing or other approved means.		ITEM		
F	Allow for planking and strutting to sides of excavations		ITEM		
Carried to Collections					

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
<p>A</p> <p><u>Disposal</u></p> <p>Load surplus excavated material and cart away</p> <p>B</p> <p><u>Filling</u></p> <p>Return, fill and ram selected excavated material around foundations; using mechanical compactor where necessary</p> <p><u>In-situ concrete work</u></p> <p><u>Mass concrete (1:3:6/38-38mm aggregate)</u></p> <p>C</p> <p>50mm Thick blinding under strip foundations</p> <p>D</p> <p>50mm Thick blinding under column bases</p>		<p>40</p> <p>9</p> <p>16</p> <p>20</p>	<p>CM</p> <p>CM</p> <p>SM</p> <p>SM</p>		
	Carried to Collections				

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
	<u>Vibrated reinforced concrete</u> <u>(1:2:4/20-20mm aggregate) as described in:</u>				
A	Strip foundations	3	CM		
B	Column bases	5	CM		
C	Columns	1	CM		
	<u>Steel reinforcement bars</u> <u>including bending, hooks, tyingwire, cutting</u> <u>spacers and supporting all in position as described</u>				
	<u>High tensile square twisted bars to B.S. 4461</u>				
D	Assorted bars D8 and D12	689	KG.		
	<u>Sawn formwork as described to:</u>				
G	Vertical sides of Column bases	19	SM		
H	Vertical sides of Columns	8	SM		
	Carried to Collections				

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
	<u>Foundation walling</u>				
A	200mm Thick rough chisel dressed natural stone walling bedded and jointed in cement and sand (1:3) mortar and reinforced with and including 20swg x 25mm wide hoopiron in every alternate course	27	SM		
	<u>Plinth area finishes</u>				
B	12mm Thick cement and sand (1:3) wood float render to plinth area	8	SM		
C	Prepare and apply three coats black bitumastic paint to rendered area	8	SM		
	<i>Carried to collection below</i>				
	<u>COLLECTION</u>				
	Brought Forward from Page No. BW		1		
	Brought Forward from Page No. BW		2		
	Brought Forward from Page No. BW		3		
	Brought Down from Page No. BW		4 Above		
	<u>TOTAL FOR ELEMENT NO.1 SUBSTRUCTURES CARRIED TO SUMMARY</u>				

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
	<u>ELEMENT NO. 2</u>				
	<u>REINFORCED CONCRETE SUPERSTRUCTURE WORKS</u> <u>(ALL PROVISIONAL)</u>				
	<u>Vibrated reinforced concrete</u> <u>(1:2:4/20 - 20mm aggregate) as</u> <u>described in:-</u>				
A	Columns	2	CM		
	<u>Steel reinforcement bars</u> <u>including bending, hooks, tying wire, cutting, spacer</u> <u>blocks and supporting all in position</u>				
	<u>High tensile square twisted bars to</u> <u>B.S. 4461 as described in :</u>				
B	Assorted bars D8 and D12	134	KG.		
	<u>Sawn formwork as described to :</u>				
D	Sides of columns	15	SM		
	<u>TOTAL FOR</u> <u>ELEMENT NO. 2</u> <u>REINFORCED CONCRETE SUPERSTRUCTURE WORKS</u> <u>CARRIED TO SUMMARY</u>				

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
	<p><u>ELEMENT NO. 3</u></p> <p><u>WALLING</u> <u>(ALL PROVISIONAL)</u></p> <p><u>Fine chiselled natural stone walling bedded and jointed in cement and sand (1:3) mortar and reinforced with and including 20swg x 25mm wide hoopiron; with horizontal keys externally and internally</u></p>				
A	200mm Thick reinforced in every third course	54	SM		
	<p><u>Horizontal damp proof course ; one layer of 3 - ply bituminous felt or other equal and approved (measured nett - allow for laps)</u></p>				
B	200mm Wide levelled and bedded in cement and sand (1:3) mortar under walls	27	LM		
	<p><u>Precast Concrete Units</u></p>				
C	350 x 50 mm throated slanted precast concrete coping laid and jointed in cement and sand (1:3) mortar above walls	27	LM		
	<p><u>TOTAL FOR ELEMENT NO. 3 WALLING</u> <u>CARRIED TO SUMMARY</u></p>				

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
A	<p><u>ELEMENT NO. 5</u></p> <p><u>EXTERNAL WALL FINISHES</u> (ALL PROVISIONAL)</p> <p>12mm thick cement,sand render,with wood float finish , as described to:-</p> <p>Concrete surfaces of columns</p>	4	SM		
	<p><u>TOTAL FOR</u> <u>ELEMENT NO. 5</u> <u>EXTERNAL WALL FINISHES</u> <i>CARRIED TO SUMMARY</i></p>				

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
BUILDERS WORKS					
<u>SUMMARY</u>					
		PAGE	NO		
1	SUBSTRUCTURES	BW	4		
2	REINFORCED CONCRETE SUPERSTRUCTURE WORKS	BW	5		
3	WALLING	BW	6		
4	EXTERNAL WALL FINISHES	BW	7		
TOTAL FOR BUILDERS WORKS CARRIED TO GRAND SUMMARY					

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
<u>PROVISIONAL SUMS</u>					
A	Allow a provisional Sum for Project Administration Expenses	SUM			20,000.00
B	Allow a provisional sum for contingencies	SUM			10,000.00
C	Allow a provisional Sum for Project Management Committee Expenses	SUM			24,000.00
D	Allow a provisional sum for supply and installation of 2no 10,000l storage water tanks				
D	Allow a provisional sum for supply and installation of pre painted 4000 x 3000 mm high steel grill gate				
TOTAL FOR PROVISIONAL SUMS CARRIED TO GRAND SUMMARY					54,000.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
<u>GRAND SUMMARY</u>					
		PAGE	OFFICIAL USE	TENDERER'S USE	
	<u>PRELIMINARIES</u>				
1	Particular and General Preliminaries				
	<u>BUILDERS WORKS</u>				
2	Builders Works	BW/08			
	<u>PROVISIONAL SUMS</u>				
3	Provisional Sums	BW/09			
	Sub - Total	KSHS.			
	GRAND TOTAL CARRIED TO FORM OF TENDER	KSHS.			

NAME OF TENDERER.....

ADDRESS.....

SIGNATURE..... STATUS.....

DATE.....

NAME OF WITNESS.....

ADDRESS.....

SIGNATURE.....

DATE.....