

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>GROUND FLOOR</u>				
	<u>WORKS BELOW LOWEST SLAB FINISH</u>				
	<u>SITE WORKS</u>				
	<u>EXCAVATION (PROVISIONAL)</u>				
	<u>Excavating</u>				
	Oversite excavation to remove top soil				
a	150 mm average deep; deposit on site where directed by the Architect, not exceeding 50 metres from the limit of excavations	CM	423		
	Trenches to receive foundations starting from stripped level				
b	generally	CM	669		
	Pits to receive foundations; 103 No. starting from stripped level				
c	generally	CM	678		
	Excavations of lift pits				
d	generally	CM	21		
	Extra over all kinds of excavations irrespective of depth for				
e	breaking up rock	CM	404		
	<u>Disposal</u>				
	Excavated Material				
f	backfilling into foundations; depositing and compacting in layers maximum 150 mm thick	CM	750		
	Surplus excavated material				
g	removing from site	CM	618		
	<u>Earth work support</u>				
	Sides of excavations				
h	generally		ITEM		
	<u>Disposal of water</u>				
	Keeping excavations free from				
i	all water including spring and running water		ITEM		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>HARDCORE AND THE LIKE</u>				
	<u>Hardcore</u>				
	Filling in making up levels				
a	generally, deposing and compacting in layers, maximum 150 mm thick; including blinding with 50 mm thick quarry dust	CM	556		
	<u>ANTI-TERMITE TREATMENT</u>				
	<u>Gladiator 4TC: 1% solution or other equal and approved</u>				
	At the rate of 7 litres per square metre				
b	to hardcore beds and tops of foundation walls	SM	1,941		
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Plain</u>				
	Mass concrete mix 1:4:8-20				
c	blinding; 50 mm thick	CM	49		
	Mass concrete class 15(20): in				
d	strip footings	CM	65		
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
e	beds; 150 mm thick	CM	275		
	Desing mix; class 30(20); vibrated; in				
f	strip footings	CM	17		
g	foundations	CM	304		
h	columns; below floor slab level	CM	18		
i	ground beams	CM	46		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars; High yield steel; Cold worked; B.S 4461</u>				
	In any location				
a	32mm -12 mm	KG	30,480		
b	10 mm	KG	11,160		
c	8 mm	KG	13,800		
	<u>Fabric; B.S 4483</u>				
	Reference A142; weight 2.22 kg/sq.m				
d	in any location	SM	81		
	Reference A252; weight 3.95 kg/sq.m				
e	in any location	SM	1,752		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
f	sides of columns	SM	136		
g	edges; 75 to 150 mm wide	LM	201		
	<u>SUNDRIES</u>				
	Wall ties one end cast into concrete; other end built into joints of masonry				
h	25 x 450 mm	No.	515		
	Expansion joints in concrete; formwork				
i	20 mm thick; filling with polystyrene material	SM	78		
j	20 x 20 joint sealant; sikaflex PRO 2 HP	LM	111		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	<p><u>MASONRY</u></p> <p><u>FOUNDATION WALLS (PROVISIONAL)</u></p> <p>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</p> <p>Walls</p> <p>200 mm thick</p>	SM	743		
b	<p><u>THERMAL AND MOISTURE PROTECTION</u></p> <p><u>DAMP PROOF MEMBRANES (PROVISIONAL)</u></p> <p>Polythene; 500 gauge; 150 mm laps</p> <p>Horizontally</p> <p>generally</p>	SM	1,833		
	<p><u>Total Carried To Collection</u></p>			KShs.	
	<p><u>COLLECTION</u></p> <p>Brought forward from page 3/-1</p> <p>" " " " 3/-2</p> <p>" " " " 3/-3</p> <p>" " " " 3/-4 above</p>				
	<p><u>Total for works below lowest slab finish carried to Ground floor Summary</u></p>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>REINFORCED CONCRETE FRAMES AND SLAB</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
a	suspended slabs; 150 mm thick	CM	16		
b	suspended slabs; 175 mm thick	CM	317		
c	beams	CM	136		
	Design mix; class 30(20); vibrated; in				
d	columns	CM	60		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars: High yield steel: Cold worked: B.S 4461</u>				
	In any location				
e	32mm -12 mm	KG	42,750		
f	10 mm	KG	15,360		
g	8 mm	KG	19,200		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
h	soffits of slab; strutting at 3.95 metres high	SM	2,009		
i	sides and soffits of beams; strutting to soffits at 3.95 metres high	SM	1,582		
j	sides of columns	SM	571		
k	edges; girth 150 to 225 mm wide	LM	365		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>SUNDRIES</u>				
	Wall ties one end cast into concrete; other end built into joints of masonry				
a	25 x 450 mm	No.	2,380		
	Expansion joints in concrete; formwork				
b	20 mm thick; filling with polystyrene material	SM	549		
c	20 x 20 joint sealant; sikaflex PRO 2 HP	LM	111		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-5				
	" " " " 3/-6 above				
	<u>Total for reinforced concrete frames and slab carried to ground floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount	
	<u>EXTERNAL WALLING AND INTERNAL PARTITIONS</u>					
	<u>MASONRY</u>					
	<u>EXTERNAL WALLING</u>					
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>					
	Walls					
a	200 mm thick	SM	518			
	<u>INTERNAL PARTITIONS</u>					
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>					
	Walls					
b	200 mm thick	SM	1,439			
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>					
	Walls					
c	150 mm thick	SM	356			
d	100 mm thick; reinforced	SM	21			
	<u>THERMAL AND MOISTURE PROTECTION</u>					
	<u>DAMP PROOF COURSES</u>					
	<u>B.A 743; Type A; Bitumen Hessian based</u>					
	Horizontal					
e	100 mm wide	LM	17			
f	150 mm wide	LM	90			
g	200 mm wide	LM	580			
	<u>Total for external walling and internal partitions carried to ground floor summary</u>				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>ROOF COVERINGS AND PARAPET WALLS</u>				
	<u>CONCRETE WORK</u>				
	<u>PRE-CAST CONCRETE</u>				
	Normal; class25(15); vibrated; part surfaces fair faced finished				
	Copings				
a	300 mm x 100 mm extreme thick; twice weathered and throated; reinforced as necessary for handling; bedding, jointing and pointing in cement morta (1:4)	LM	52		
	<u>MASONRY</u>				
	<u>PARAPET WALLS</u>				
	Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)				
	Parapet walls				
b	200 mm thick	SM	63		
	<u>THERMAL AND MOISTURRE PROTECTION</u>				
	<u>Notes</u>				
	All bituminous membrane coverings for flat areas, sloping roofs and gutters to be executed by a specialist Roofing Contractor and who shall provide a ten years written warranty to the Employer.				
	Notwithstanding the above, the main contractor is to provide a written guarantee and undertaking to the effect that during a period of first twelve calender months from and after the certified date of completion of the works, the main Contractor at his own expenses, make good to the sastifaction of the Architect all and any defects in the work that shall be attributed to improper materials and /or faulty workmanship and shall bear the cost of any consequential damage as provided in such guarantee.				
	Prefered Roofing Sub-contractor for executing the following to the full sastifaction of the Architect.....				

	<u>Total Carried To Collection</u>				
				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
<u>COVERING AND LININGS</u>					
<u>Priming screeded surfaces with one of Ruberoid bitumen solvent primer;</u> <u>Rubertorch SBS Polyester reinforced membrane roofing felt, glass fibre based</u> <u>275 GSM weighing 50 kilograms per ten square metre; 4.5 mm nominal thickness,</u> <u>mineral surface finish; torched onto primed primed surfaces with propane gas;</u> <u>100 mm laps; as recommended by the manufacturer.</u>					
Two coatwork; to concrete, masonry or screeded base; generally					
a	to flat areas	SM	319		
b	to vertical areas	SM	111		
c	outlets	No.	4		
<u>BACKGROUNDS</u>					
<u>Mortar: cement and sand(1:4); waterproofed; external</u>					
To roofs; screeded					
d	15 mm thick; to receive water proofed membrane	SM	319		
e	25 mm thick; to receive quarry tiles	SM	319		
Angle fillets					
f	150 x 150 mm	LM	92		
<u>FINISHINGS</u>					
<u>Render: cement and sand (1:4); wood floated; external</u>					
15 mm thick					
g	to walls	SM	126		
<u>Quarry tiles; bedding and jointing in cement mortar (1:4); grouting joints with</u> <u>approved grouting compound; applying one coat silicon resin water proof</u> <u>solution; external</u>					
200 x 200 x 10 mm					
h	to flat roofs	SM	319		
i	to skirtings; 150 mm wide; 45° slope	LM	92		
<u>Total Carried To Collection</u>				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	<p><u>DECORATIONS</u></p> <p>One under coat 'CROWN "SOLO" Plus 3 PRIMER'; two finishing coats CROWN "SOLO" PERMACOTE'; B.S 4800; or similar approved; applied in accordance with Manufacturer's written instructions and to Architects specification</p> <p>Plastered surfaces; externally; on walls</p>	SM	126		
	<p><u>Total Carried To Collection</u></p>			KShs.	
	<p><u>COLLECTION</u></p> <p>Brought forward from page 3/-8</p>				
	<p>" " " " 3/-9</p> <p>" " " " 3/-10 above</p> <p><u>Total for roof coverings and parapet walls carried to ground floor summary</u></p>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>DOORS AND WINDOW OPENINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; class 25(20); vibrated; in				
a	window hood; 75 mm thick	CM	8		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	Bars; High yield steel; cold worked; B.S 4461				
b	10 mm	KG	552		
c	8 mm	KG	600		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
d	soffits of slab	SM	107		
e	edges; girth 75 to 150 mm wide	LM	41		
	<u>PRE-CAST CONCRETE</u>				
	<u>Normal; class 25(15); vibrated</u>				
	Lintels				
f	200 x 200 mm; reinforced for 12 mm diameter mild steel bars; 6 mm diameter links at 200 mm centre to centre	LM	189		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Sills				
g	300 x 100 mm extreme thick; once sunk and twice weathered, once throated with 10 mm drip; bottom once rebated; reinforced as necessary for handling; 25 x 3 mm mild steel galvanized weather bar setting in groove; bedding , jointing and pointing in cement mortar (1:4)	LM	161		
	<u>Total for door and window openings carried to ground floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>WET FINISHES</u>				
	<u>BUILT IN CONCRETE FITTINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Plain</u>				
	Normal; mix (1:3:6-25mm);vibrated; in				
a	benching; 100 mm thick	CM	2		
	<u>Reinforced</u>				
	Normal; mix (1:2:4-25mm); vibrated; in				
b	kitchen worktops and the like; 75 mm thick; including for all 75 x 100mm chasing in concrete or masonry	SM	21		
	<u>REINFORCEMENTS</u>				
	Reference A142; weight 2.22 kg/sq.m				
c	in any location	SM	21		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
d	worktops, vanity tops and the like	SM	21		
	Boxing through 75 mm slabs to form opening size				
e	500 x 500	No.	5		
	<u>MASONRY</u>				
	<u>SUPPORT AND PANEL WALLS</u>				
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
f	100 mm thick; reinforced	SM	7		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>FLOOR FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To floors; screeded				
a	40 mm thick; to receive tiles	SM	1696		
	<u>WALL FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To walls; screeded				
b	15 mm thick; to receive tiles	SM	186		
c	15 mm thick; to receive skirting	SM	118		
	<u>Mortar; cement and sand (1:4); externally</u>				
	To walls screeded				
d	15 mm thick; to receive cladding	SM	72		
e	15 mm thick; to receive mosaic tiles	SM	22		
	<u>FINISHINGS</u>				
	<u>Double coat groove render; 10 mm first coat cement and sand (1:4); 15 mm second coat of cement and sand (1:4); wood floated; fixing and removing of 45 x 50 pressure impregnated beadings at 350 mm centres in one direction as work proceeds; external</u>				
	To walls screeded				
f	20 mm thick	SM	688		
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
g	to walls	SM	5056		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>Decorative Plaster work to Architect's Detail</u>				
	Wall bands; mouldings, motifs and the like				
a	300 mm wide moulding to detail	LM	480		
	Finishings to columns, bases, capitals and the like				
b	base mouldings with five concentric profiled rings; base rings of 450 mm diameter x 50 mm ring skirting; second tier of 400 mm diameter x 100 mm ring; three tie rings 50 mm thick at top with coved detail	No.	6		
c	capital mouldings with astragal rings and three concentric profiled rings; astragal of 450 mm diameter x 100 mm ring with coved detail.	LM	6		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>Plaster: 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
d	to ceilings	SM	1696		
	<u>WORKTOPS, VANITY TOPS AND THE LIKE</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	20 mm thick				
e	to receive tiles	SM	21		
	<u>Mortar; cement and sand (1:4);hardened; steel trowelled; internal</u>				
	50 mm thick				
f	to top of benchings	SM	21		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>COLLECTION</u>				
	Brought forward from page 3/-12				
"	" " " " 3/-13				
"	" " " " 3/-14				
	<u>Total for wet finishes carried to ground floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>APPLIED EXPOSED FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
a	to floors	SM	1696		
b	to skirting; 100 mm high	LM	1176		
	<u>WALL FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
c	to walls	SM	186		
d	toilet roll holders; size 150 x 150 mm	No.	10		
	Tiles externally				
e	mosaic tiles to Architect's approval	SM	22		
	<u>FACINGS</u>				
	300 x 200 x 30 mm coral cut tiles finished with water repealant agent as miriseal or other equal and approved.				
f	to walls externally	SM	72		
	<u>SUNDRIES</u>				
	Accessories				
g	marine quality stainless steel corner strips; setting in tiles	LM	71		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>DECORATIONS</u>				
	<u>One under coat: 'CROWN ' SOLO; Plus 3 primer; two finishing coat 'CROWN' PERMAPLAST; B.S 4800; or similar to approval; applied in accordance with manufacturer's written instructions and to Architect's specification</u>				
a	Rendered surfaces; externally on walls	SM	688		
	<u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer. CROWN SOLO or similar and approved</u>				
b	Plastered surfaces; internally on walls	SM	4752		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>DECORATIONS</u>				
	<u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer. CROWN SOLO or similar and approved (application to be in accordance with manufacturer's specification</u>				
c	Plastered surfaces; internally on ceiling	SM	1696		
	<u>WORKTOPS: VANITY TOPS AND THE LIKE</u>				
	<u>Take delivery from stores on site; distribute; fix only</u>				
d	Granite slabs; generally to worktops, vanity tops and the like	SM	21		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-16				
	" " " " 3/-17				
	<u>Total for applied exposed finishes carried to ground floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146</u>				
			Page No.		
	<u>GROUND FLOOR SUMMARY</u>				
	1.0 WORKS BELOW LOWEST SLAB FINISH		3/-4		
	2.0 REINFORCED CONCRETE FRAMES AND SLAB		3/-6		
	3.0 EXTERNAL WALLING AND INTERNAL PARTITIONS		3/-7		
	4.0 ROOF COVERINGS AND PARAPET WALLS		3/-10		
	5.0 DOORS AND WINDOW OPENINGS		3/-11		
	6.0 WET FINISHES		3/-15		
	7.0 APPLIED EXPOSED FINISHES		3/-17		
	<u>Total for ground floor carried to Section 3 Summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>FIRST FLOOR</u>				
	<u>REINFORCED CONCRETE FRAMES AND SLAB</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
a	suspended slabs; 150 mm thick	CM	2		
b	suspended slabs; 175 mm thick	CM	271		
c	beams	CM	103		
	Design mix; class 30(20); vibrated; in				
d	columns	CM	28		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars: High yield steel; Cold worked; B.S 4461</u>				
	In any location				
e	32mm -12 mm	KG	32,500		
f	10 mm	KG	11,800		
g	8 mm	KG	14,800		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
h	soffits of slab	SM	1,593		
i	sides and soffits of beams	SM	1,197		
j	sides of columns	SM	323		
k	edges; girth 150 to 225 mm wide	LM	183		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>SUNDRIES</u>				
	Wall ties one end cast into concrete; other end built into joints of masonry				
a	25 x 450 mm	No.	1,445		
	Expansion joints in concrete; formwork				
b	20 mm thick; filling with polystyrene material	SM	366		
c	20 x 20 joint sealant; sikaflex PRO 2 HP	LM	111		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-19				
"	" " " " 3/-20 above				
	<u>Total for reinforced concrete frames and slab carried to first floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>EXTERNAL WALLING AND INTERNAL PARTITIONS</u>				
	<u>MASONRY</u>				
	<u>EXTERNAL WALLING</u>				
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>				
	Walls				
a	200 mm thick	SM	250		
	<u>INTERNAL PARTITIONS</u>				
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>				
	Walls				
b	200 mm thick	SM	742		
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
c	150 mm thick	SM	131		
d	100 mm thick; reinforced	SM	21		
	<u>Total for external walling and internal partitions carried to first floor summary</u>				
				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>DOORS AND WINDOW OPENINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; class 25(20); vibrated; in				
a	window hood; 75 mm thick	CM	6		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	Bars; High yield steel; cold worked; B.S 4461				
b	10 mm	KG	420		
c	8 mm	KG	864		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
d	soffits of slab	SM	80		
e	edges; girth 75 to 150 mm wide	LM	36		
	<u>PRE-CAST CONCRETE</u>				
	<u>Normal; class 25(15); vibrated</u>				
	Lintels				
f	200 x 200 mm; reinforced for 12 mm diameter mild steel bars; 6 mm diameter links at 200 mm centre to centre	LM	169		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Sills				
g	300 x 100 mm extreme thick; once sunk and twice weathered, once throated with 10 mm drip; bottom once rebated; reinforced as necessary for handling; 25 x 3 mm mild steel galvanized weather bar setting in groove; bedding , jointing and pointing in cement mortar (1:4)	LM	127		
	<u>Total for door and window openings carried to first floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>WET FINISHES</u>				
	<u>BUILT IN CONCRETE FITTINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; mix (1:2:4-25mm); vibrated; in				
a	kitchen worktops and the like; 75 mm thick; including for all 75 x 100mm chasing in concrete or masonry	SM	4		
	<u>REINFORCEMENTS</u>				
	Reference A142; weight 2.22 kg/sq.m				
b	in any location	SM	4		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
c	worktops, vanity tops and the like	SM	4		
	Boxing through 75 mm slabs to form opening size				
d	500 x 500	No.	1		
	<u>MASONRY</u>				
	<u>SUPPORT AND PANEL WALLS</u>				
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
e	100 mm thick; reinforced	SM	2		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Balustrades; comprising 200 x 90 mm bottom cills; reinforced as necessary; 250 x 200 mm extreme thick copings; reinforced as necessary; infils of 200 mm centres spindle middle bulge shaped balusters with 150 x 100 x 50 mm base and heads; reinforced as at 200 mm centres; bedding, jointing and pointing in cement mortar (1:4); three coats pure acrylic weather guard external paint to Architect's detail				
f	1000 mm high	LM	127		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>FLOOR FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To floors; screeded				
a	40 mm thick; to receive tiles	SM	1439		
	<u>WALL FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To walls; screeded				
b	15 mm thick; to receive tiles	SM	178		
c	15 mm thick; to receive skirting	SM	107		
	<u>Mortar; cement and sand (1:4); externally</u>				
	To walls screeded				
d	15 mm thick; to receive cladding	SM	72		
e	15 mm thick; to receive mosaic tiles	SM	22		
	<u>FINISHINGS</u>				
	<u>Render; cement and sand (1:4); wood floated; external</u>				
	To walls screeded				
f	20 mm thick	SM	410		
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
g	to walls	SM	2869		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal				
	15 mm thick				
a	to ceilings	SM	1439		
	<u>WORKTOPS, VANITY TOPS AND THE LIKE</u>				
	<u>BACKGROUNDS</u>				
	Mortar; cement and sand (1:4); internally				
	20 mm thick				
b	to receive tiles	SM	4		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-23				
	" " " " 3/-24				
	" " " " 3/-25 above				
	<u>Total for wet finishes carried to first floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>APPLIED EXPOSED FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
a	to floors	SM	1439		
b	to skirting; 100 mm high	LM	1069		
	<u>WALL FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
c	to walls	SM	178		
d	toilet roll holders; size 150 x 150 mm	No.	9		
	<u>SUNDRIES</u>				
	Accessories				
g	marine quality stainless steel corner strips; setting in tiles	LM	73		
	<u>DECORATIONS</u>				
	<u>One under coat; 'CROWN ' SOLO; Plus 3 primer; two finishing coat 'CROWN' PERMAPLAST; B.S 4800; or similar to approval; applied in accordance with manufacturer's written instructions and to Architect's specification</u>				
	Rendered surfaces; externally on				
h	walls	SM	688		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	<p><u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved</u></p> <p>Plastered surfaces; internally on walls</p> <p><u>CEILING FINISHES</u></p> <p><u>FINISHINGS</u></p> <p><u>DECORATIONS</u></p>	SM	4752		
b	<p><u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved (application to be in accordance with manufacturer's specification</u></p> <p>Plastered surfaces; internally on ceiling</p> <p><u>WORKTOPS; VANITY TOPS AND THE LIKE</u></p> <p><u>Take delivery from stores on site; distribute; fix only</u></p>	SM	1696		
c	<p>Granite slabs; generally to worktops, vanity tops and the like</p>	SM	21		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-26				
	" " " " 3/-27 above				
	<u>Total for applied exposed finishes carried to first floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146</u>				
			Page No.		
	<u>FIRST FLOOR SUMMARY</u>				
	1.0 REINFORCED CONCRETE FRAMES AND SLAB		3/-20		
	2.0 EXTERNAL WALLING AND INTERNAL PARTITIONS		3/-21		
	3.0 DOORS AND WINDOW OPENINGS		3/-22		
	4.0 WET FINISHES		3/-25		
	5.0 APPLIED EXPOSED FINISHES		3/-27		
	<u>Total for First floor carried to Section 3 Summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>SECOND FLOOR</u>				
	<u>REINFORCED CONCRETE FRAMES AND SLAB</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
a	suspended slabs; 150 mm thick	CM	2		
b	suspended slabs; 175 mm thick	CM	271		
c	beams	CM	103		
	Design mix; class 30(20); vibrated; in				
d	columns	CM	28		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars: High yield steel; Cold worked; B.S 4461</u>				
	In any location				
e	32mm -12 mm	KG	32,500		
f	10 mm	KG	11,800		
g	8 mm	KG	14,800		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
h	soffits of slab	SM	1,593		
i	sides and soffits of beams	SM	1,197		
j	sides of columns	SM	323		
k	edges; girth 150 to 225 mm wide	LM	183		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>SUNDRIES</u>				
	Wall ties one end cast into concrete; other end built into joints of masonry				
a	25 x 450 mm	No.	1,445		
	Expansion joints in concrete; formwork				
b	20 mm thick; filling with polystyrene material	SM	366		
c	20 x 20 joint sealant; sikaflex PRO 2 HP	LM	111		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-29				
"	" " " " 3/-30 above				
	<u>Total for reinforced concrete frames and slab carried to second floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>EXTERNAL WALLING AND INTERNAL PARTITIONS</u>				
	<u>MASONRY</u>				
	<u>EXTERNAL WALLING</u>				
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>				
	Walls				
a	200 mm thick	SM	250		
	<u>INTERNAL PARTITIONS</u>				
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>				
	Walls				
b	200 mm thick	SM	742		
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
c	150 mm thick	SM	131		
d	100 mm thick; reinforced	SM	21		
	<u>Total for external walling and internal partitions carried to second floor summary</u>				
				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>ROOF COVERINGS AND PARAPET WALLS</u>				
	<u>CONCRETE WORK</u>				
	<u>PRE-CAST CONCRETE</u>				
	<u>Normal; class25(15); vibrated; part surfaces fair faced finished</u>				
	Copings				
a	300 mm x 100 mm extreme thick; twice weathered and throated; reinforced as necessary for handling; bedding, jointing and pointing in cement morta (1:4)	LM	36		
	<u>MASONRY</u>				
	<u>PARAPET WALLS</u>				
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Parapet walls				
b	200 mm thick	SM	43		
	<u>THERMAL AND MOISTURRE PROTECTION</u>				
	<u>Notes</u>				
	All bituminous membrane coverings for flat areas, sloping roofs and gutters to be executed by a specialist Roofing Contractor and who shall provide a ten years written warranty to the Employer.				
	Notwithstanding the above, the main contractor is to provide a written guarantee and undertaking to the effect that during a period of first twelve calender months from and after the certified date of completion of the works, the main Contractor at his own expenses, make good to the sastifaction of the Architect all and any defects in the work that shall be attributed to improper materials and /or faulty workmanship and shall bear the cost of any consequential damage as provided in such guarantee.				
	Prefered Roofing Sub-contractor for executing the following to the full sastifaction of the Architect.....				

	<u>Total Carried To Collection</u>				
				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
<u>COVERING AND LININGS</u>					
<u>Priming screeded surfaces with one of Ruberoid bitumen solvent primer;</u> <u>Rubertorch SBS Polyester reinforced membrane roofing felt, glass fibre based</u> <u>275 GSM weighing 50 kilograms per ten square metre; 4.5 mm nominal thickness,</u> <u>mineral surface finish; torched onto primed primed surfaces with propane gas;</u> <u>100 mm laps; as recommended by the manufacturer.</u>					
Two coatwork; to concrete, masonry or screeded base; generally					
a	to flat areas	SM	81		
b	to vertical areas	SM	43		
c	outlets	No.	4		
<u>BACKGROUNDS</u>					
<u>Mortar: cement and sand(1:4); waterproofed; external</u>					
To roofs; screeded					
d	15 mm thick; to receive water proofed membrane	SM	81		
e	25 mm thick; to receive quarry tiles	SM	81		
Angle fillets					
f	150 x 150 mm	LM	36		
<u>FINISHINGS</u>					
<u>Render: cement and sand (1:4); wood floated; external</u>					
15 mm thick					
g	to walls	SM	86		
<u>Quarry tiles; bedding and jointing in cement mortar (1:4); grouting joints with</u> <u>approved grouting compound; applying one coat silicon resin water proof</u> <u>solution; external</u>					
200 x 200 x 10 mm					
h	to flat roofs	SM	81		
i	to skirtings; 150 mm wide; 45° slope	LM	36		
<u>Total Carried To Collection</u>				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	<p><u>DECORATIONS</u></p> <p>One under coat 'CROWN "SOLO" Plus 3 PRIMER'; two finishing coats CROWN "SOLO" PERMACOTE'; B.S 4800; or similar approved; applied in accordance with Manufacturer's written instructions and to Architects specification</p> <p>Plastered surfaces; externally; on walls</p>	SM	86		
	<p><u>Total Carried To Collection</u></p>			KShs.	
	<p><u>COLLECTION</u></p> <p>Brought forward from page 3/-32</p>				
	<p>" " " " 3/-33</p> <p>" " " " 3/-34 above</p> <p><u>Total for roof coverings and parapet walls carried to second floor summary</u></p>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	quantity
	<u>DOORS AND WINDOW OPENINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; class 25(20); vibrated; in				
a	window hood; 75 mm thick	CM	6		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	Bars; High yield steel; cold worked; B.S 4461				
b	10 mm	KG	420		
c	8 mm	KG	864		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
d	soffits of slab	SM	80		
e	edges; girth 75 to 150 mm wide	LM	36		
	<u>PRE-CAST CONCRETE</u>				
	<u>Normal; class 25(15); vibrated</u>				
	Lintels				
f	200 x 200 mm; reinforced for 12 mm diameter mild steel bars; 6 mm diameter links at 200 mm centre to centre	LM	169		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Sills				
g	300 x 100 mm extreme thick; once sunk and twice weathered, once throated with 10 mm drip; bottom once rebated; reinforced as necessary for handling; 25 x 3 mm mild steel galvanized weather bar setting in groove; bedding , jointing and pointing in cement mortar (1:4)	LM	127		
	<u>Total for door and window openings carried to second floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>WET FINISHES</u>				
	<u>BUILT IN CONCRETE FITTINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; mix (1:2:4-25mm); vibrated; in				
a	kitchen worktops and the like; 75 mm thick; including for all 75 x 100mm chasing in concrete or masonry	SM	4		
	<u>REINFORCEMENTS</u>				
	Reference A142; weight 2.22 kg/sq.m				
b	in any location	SM	4		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
c	worktops, vanity tops and the like	SM	4		
	Boxing through 75 mm slabs to form opening size				
d	500 x 500	No.	1		
	<u>MASONRY</u>				
	<u>SUPPORT AND PANEL WALLS</u>				
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
e	100 mm thick; reinforced	SM	2		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Balustrades; comprising 200 x 90 mm bottom cills; reinforced as necessary; 250 x 200 mm extreme thick copings; reinforced as necessary; infils of 200 mm centres spindle middle bulge shaped balusters with 150 x 100 x 50 mm base and heads; reinforced as at 200 mm centres; bedding, jointing and pointing in cement mortar (1:4); three coats pure acrylic weather guard external paint to Architect's detail				
f	1000 mm high	LM	127		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>FLOOR FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To floors; screeded				
a	40 mm thick; to receive tiles	SM	1439		
	<u>WALL FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To walls; screeded				
b	15 mm thick; to receive tiles	SM	178		
c	15 mm thick; to receive skirting	SM	107		
	<u>FINISHINGS</u>				
	<u>Render; cement and sand (1:4); wood floated; external</u>				
	To walls screeded				
d	20 mm thick	SM	410		
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
e	to walls	SM	2869		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
f	to ceilings	SM	1439		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	<u>WORKTOPS, VANITY TOPS AND THE LIKE</u>	SM	4	KShs.	
	<u>BACKGROUNDS</u>				
	Mortar; cement and sand (1:4); internally				
	20 mm thick				
	to receive tiles				
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-36				
	" " " " 3/-37				
	" " " " 3/-38 above				
	<u>Total for wet finishes carried to second floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>APPLIED EXPOSED FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
a	to floors	SM	1439		
b	to skirting; 100 mm high	LM	1069		
	<u>WALL FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
c	to walls	SM	178		
d	toilet roll holders; size 150 x 150 mm	No.	9		
	<u>SUNDRIES</u>				
	Accessories				
g	marine quality stainless steel corner strips; setting in tiles	LM	73		
	<u>DECORATIONS</u>				
	<u>One under coat; 'CROWN ' SOLO; Plus 3 primer; two finishing coat 'CROWN' PERMAPLAST; B.S 4800; or similar to approval; applied in accordance with manufacturer's written instructions and to Architect's specification</u>				
	Rendered surfaces; externally on				
h	walls	SM	410		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	<p><u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved</u></p> <p>Plastered surfaces; internally on walls</p>	SM	2584		
<u>CEILING FINISHES</u>					
<u>FINISHINGS</u>					
<u>DECORATIONS</u>					
b	<p><u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved (application to be in accordance with manufacturer's specification</u></p> <p>Plastered surfaces; internally on ceiling</p>	SM	1439		
<u>WORKTOPS; VANITY TOPS AND THE LIKE</u>					
<u>Take delivery from stores on site; distribute; fix only</u>					
c	<p>Granite slabs; generally to worktops, vanity tops and the like</p>	SM	4		
<u>Total Carried To Collection</u>				KShs.	
<u>COLLECTION</u>					
Brought forward from page 3/-39					
" " " " 3/-40 above					
<u>Total for applied exposed finishes carried to second floor summary</u>				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146</u>				
			Page No.		
	<u>SECOND FLOOR SUMMARY</u>				
	1.0 REINFORCED CONCRETE FRAMES AND SLAB		3/-30		
	2.0 EXTERNAL WALLING AND INTERNAL PARTITIONS		3/-31		
	3.0 ROOF COVERINGS AND PARAPET WALLS		3/-34		
	4.0 DOORS AND WINDOW OPENINGS		3/-35		
	5.0 WET FINISHES		3/-38		
	6.0 APPLIED EXPOSED FINISHES		3/-40		
	<u>Total for Second floor carried to Section 3 Summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>THIRD FLOOR</u>				
	<u>REINFORCED CONCRETE FRAMES AND SLAB</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
a	suspended slabs; 150 mm thick	CM	2		
b	suspended slabs; 175 mm thick	CM	286		
c	beams	CM	104		
	Design mix; class 30(20); vibrated; in				
d	columns	CM	28		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars: High yield steel; Cold worked; B.S 4461</u>				
	In any location				
e	32mm -12 mm	KG	35,160		
f	10 mm	KG	11,800		
g	8 mm	KG	14,800		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
h	soffits of slab	SM	1,646		
i	sides and soffits of beams	SM	1,208		
j	sides of columns	SM	323		
k	edges; girth 150 to 225 mm wide	LM	183		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>SUNDRIES</u>				
	Wall ties one end cast into concrete; other end built into joints of masonry				
a	25 x 450 mm	No.	1,445		
	Expansion joints in concrete; formwork				
b	20 mm thick; filling with polystyrene material	SM	366		
c	20 x 20 joint sealant; sikaflex PRO 2 HP	LM	111		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-42				
"	" " " " 3/-43 above				
	<u>Total for reinforced concrete frames and slab carried to third floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>EXTERNAL WALLING AND INTERNAL PARTITIONS</u>				
	<u>MASONRY</u>				
	<u>EXTERNAL WALLING</u>				
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>				
	Walls				
a	200 mm thick	SM	250		
	<u>INTERNAL PARTITIONS</u>				
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>				
	Walls				
b	200 mm thick	SM	490		
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
c	150 mm thick	SM	108		
d	100 mm thick; reinforced	SM	21		
	<u>Total for external walling and internal partitions carried to third floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>DOORS AND WINDOW OPENINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; class 25(20); vibrated; in				
a	window hood; 75 mm thick	CM	6		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	Bars; High yield steel; cold worked; B.S 4461				
b	10 mm	KG	420		
c	8 mm	KG	864		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
d	soffits of slab	SM	80		
e	edges; girth 75 to 150 mm wide	LM	36		
	<u>PRE-CAST CONCRETE</u>				
	<u>Normal; class 25(15); vibrated</u>				
	Lintels				
f	200 x 200 mm; reinforced for 12 mm diameter mild steel bars; 6 mm diameter links at 200 mm centre to centre	LM	189		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Sills				
g	300 x 100 mm extreme thick; once sunk and twice weathered, once throated with 10 mm drip; bottom once rebated; reinforced as necessary for handling; 25 x 3 mm mild steel galvanized weather bar setting in groove; bedding , jointing and pointing in cement mortar (1:4)	LM	158		
	<u>Total for door and window openings carried to third floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>WET FINISHES</u>				
	<u>BUILT IN CONCRETE FITTINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; mix (1:2:4-25mm); vibrated; in				
a	kitchen worktops and the like; 75 mm thick; including for all 75 x 100mm chasing in concrete or masonry	SM	5		
	<u>REINFORCEMENTS</u>				
	Reference A142; weight 2.22 kg/sq.m				
b	in any location	SM	5		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
c	worktops, vanity tops and the like	SM	5		
	Boxing through 75 mm slabs to form opening size				
d	500 x 500	No.	4		
	<u>MASONRY</u>				
	<u>SUPPORT AND PANEL WALLS</u>				
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
e	100 mm thick; reinforced	SM	1		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Balustrades; comprising 200 x 90 mm bottom cills; reinforced as necessary; 250 x 200 mm extreme thick copings; reinforced as necessary; infils of 200 mm centres spindle middle bulge shaped balusters with 150 x 100 x 50 mm base and heads; reinforced as at 200 mm centres; bedding, jointing and pointing in cement mortar (1:4); three coats pure acrylic weather guard external paint to Architect's detail				
f	1000 mm high	LM	158		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>FLOOR FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To floors; screeded				
a	40 mm thick; to receive tiles	SM	1396		
	<u>WALL FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To walls; screeded				
b	15 mm thick; to receive tiles	SM	163		
c	15 mm thick; to receive skirting	SM	83		
	<u>FINISHINGS</u>				
	<u>Render; cement and sand (1:4); wood floated; external</u>				
	To walls screeded				
d	20 mm thick	SM	395		
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
e	to walls	SM	2121		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
f	to ceilings	SM	1396		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>WORKTOPS, VANITY TOPS AND THE LIKE</u>				
	<u>BACKGROUNDS</u>				
	Mortar; cement and sand (1:4); internally				
	20 mm thick				
a	to receive tiles	SM	5		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-46				
	" " " " 3/-47				
	" " " " 3/-48 above				
	<u>Total for wet finishes carried to third floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>APPLIED EXPOSED FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
a	to floors	SM	1396		
b	to skirting; 100 mm high	LM	826		
	<u>WALL FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
c	to walls	SM	163		
d	toilet roll holders; size 150 x 150 mm	No.	9		
	<u>SUNDRIES</u>				
	Accessories				
g	marine quality stainless steel corner strips; setting in tiles	LM	68		
	<u>DECORATIONS</u>				
	<u>One under coat; 'CROWN ' SOLO; Plus 3 primer; two finishing coat 'CROWN' PERMAPLAST; B.S 4800; or similar to approval; applied in accordance with manufacturer's written instructions and to Architect's specification</u>				
	Rendered surfaces; externally on				
h	walls	SM	395		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	<p><u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved</u></p> <p>Plastered surfaces; internally on walls</p>	SM	1875		
<u>CEILING FINISHES</u>					
<u>FINISHINGS</u>					
<u>DECORATIONS</u>					
b	<p><u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved (application to be in accordance with manufacturer's specification</u></p> <p>Plastered surfaces; internally on ceiling</p>	SM	1396		
<u>WORKTOPS; VANITY TOPS AND THE LIKE</u>					
<u>Take delivery from stores on site; distribute; fix only</u>					
c	<p>Granite slabs; generally to worktops, vanity tops and the like</p>	SM	5		
<u>Total Carried To Collection</u>				KShs.	
<u>COLLECTION</u>					
Brought forward from page 3/-49					
" " " " 3/-50 above					
<u>Total for applied exposed finishes carried to third floor summary</u>				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146</u>				
			Page No.		
	<u>THIRD FLOOR SUMMARY</u>				
	1.0 REINFORCED CONCRETE FRAMES AND SLAB		3/-43		
	2.0 EXTERNAL WALLING AND INTERNAL PARTITIONS		3/-44		
	3.0 DOORS AND WINDOW OPENINGS		3/-45		
	4.0 WET FINISHES		3/-48		
	5.0 APPLIED EXPOSED FINISHES		3/-50		
	<u>Total for third floor carried to Section 3 Summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>FOURTH FLOOR</u>				
	<u>REINFORCED CONCRETE FRAMES AND SLAB</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
a	suspended slabs; 150 mm thick	CM	2		
b	suspended slabs; 175 mm thick	CM	286		
c	beams	CM	104		
	Design mix; class 30(20); vibrated; in				
d	columns	CM	28		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars: High yield steel; Cold worked; B.S 4461</u>				
	In any location				
e	32mm -12 mm	KG	35,160		
f	10 mm	KG	11,800		
g	8 mm	KG	14,800		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
h	soffits of slab	SM	1,646		
i	sides and soffits of beams	SM	1,208		
j	sides of columns	SM	323		
k	edges; girth 150 to 225 mm wide	LM	183		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>SUNDRIES</u>				
	Wall ties one end cast into concrete; other end built into joints of masonry				
a	25 x 450 mm	No.	1,445		
	Expansion joints in concrete; formwork				
b	20 mm thick; filling with polystyrene material	SM	366		
c	20 x 20 joint sealant; sikaflex PRO 2 HP	LM	111		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-52				
	" " " " 3/-53 above				
	<u>Total for reinforced concrete frames and slab carried to fourth floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>EXTERNAL WALLING AND INTERNAL PARTITIONS</u>				
	<u>MASONRY</u>				
	<u>EXTERNAL WALLING</u>				
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>				
	Walls				
a	200 mm thick	SM	424		
	<u>INTERNAL PARTITIONS</u>				
	<u>Approved local stones; coral blocks; machine cut; bedding and jointing in cement morta (1:4)</u>				
	Walls				
b	200 mm thick	SM	751		
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
c	150 mm thick	SM	228		
d	100 mm thick; reinforced	SM	17		
	<u>Total for external walling and internal partitions carried to fourth floor summary</u>				
				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>DOORS AND WINDOW OPENINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; class 25(20); vibrated; in				
a	window hood; 75 mm thick	CM	6		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	Bars; High yield steel; cold worked; B.S 4461				
b	10 mm	KG	420		
c	8 mm	KG	864		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
d	soffits of slab	SM	80		
e	edges; girth 75 to 150 mm wide	LM	36		
	<u>PRE-CAST CONCRETE</u>				
	<u>Normal; class 25(15); vibrated</u>				
	Lintels				
f	200 x 200 mm; reinforced for 12 mm diameter mild steel bars; 6 mm diameter links at 200 mm centre to centre	LM	194		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Sills				
g	300 x 100 mm extreme thick; once sunk and twice weathered, once throated with 10 mm drip; bottom once rebated; reinforced as necessary for handling; 25 x 3 mm mild steel galvanized weather bar setting in groove; bedding , jointing and pointing in cement mortar (1:4)	LM	149		
	<u>Total for door and window openings carried to fourth floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>WET FINISHES</u>				
	<u>BUILT IN CONCRETE FITTINGS</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE</u>				
	<u>Reinforced</u>				
	Normal; mix (1:2:4-25mm); vibrated; in				
a	kitchen worktops and the like; 75 mm thick; including for all 75 x 100mm chasing in concrete or masonry	SM	24		
	<u>REINFORCEMENTS</u>				
	Reference A142; weight 2.22 kg/sq.m				
b	in any location	SM	24		
	<u>SHUTTERING</u>				
	<u>GENERALLY</u>				
	Generally to				
c	worktops, vanity tops and the like	SM	24		
	Boxing through 75 mm slabs to form opening size				
d	500 x 500	No.	6		
	<u>MASONRY</u>				
	<u>SUPPORT AND PANEL WALLS</u>				
	<u>Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)</u>				
	Walls				
e	100 mm thick; reinforced	SM	4		
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Balustrades; comprising 200 x 90 mm bottom cills; reinforced as necessary; 250 x 200 mm extreme thick copings; reinforced as necessary; infils of 200 mm centres spindle middle bulge shaped balusters with 150 x 100 x 50 mm base and heads; reinforced as at 200 mm centres; bedding, jointing and pointing in cement mortar (1:4); three coats pure acrylic weather guard external paint to Architect's detail				
f	1000 mm high	LM	149		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>FLOOR FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To floors; screeded				
a	40 mm thick; to receive tiles	SM	1457		
	<u>WALL FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To walls; screeded				
b	15 mm thick; to receive tiles	SM	328		
c	15 mm thick; to receive skirting	SM	109		
	<u>FINISHINGS</u>				
	<u>Render; cement and sand (1:4); wood floated; external</u>				
	To walls screeded				
d	20 mm thick	SM	437		
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
e	to walls	SM	2720		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
f	to ceilings	SM	1421		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	
a	<u>WORKTOPS, VANITY TOPS AND THE LIKE</u>	SM	24	KShs.	
	<u>BACKGROUNDS</u>				
	Mortar; cement and sand (1:4); internally				
	20 mm thick				
	to receive tiles				
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-56				
	" " " " 3/-57				
	" " " " 3/-58 above				
	<u>Total for wet finishes carried to fourth floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>APPLIED EXPOSED FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
a	to floors	SM	1457		
b	to skirting; 100 mm high	LM	1091		
	<u>WALL FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
c	to walls	SM	328		
d	toilet roll holders; size 150 x 150 mm	No.	10		
	<u>SUNDRIES</u>				
	Accessories				
g	marine quality stainless steel corner strips; setting in tiles	LM	156		
	<u>DECORATIONS</u>				
	<u>One under coat; 'CROWN ' SOLO; Plus 3 primer; two finishing coat 'CROWN' PERMAPLAST; B.S 4800; or similar to approval; applied in accordance with manufacturer's written instructions and to Architect's specification</u>				
	Rendered surfaces; externally on				
h	walls	SM	437		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	<p><u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved</u></p> <p>Plastered surfaces; internally on walls</p> <p><u>CEILING FINISHES</u></p> <p><u>FINISHINGS</u></p> <p><u>DECORATIONS</u></p>	SM	2283		
b	<p><u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved (application to be in accordance with manufacturer's specification</u></p> <p>Plastered surfaces; internally on ceiling</p> <p><u>WORKTOPS; VANITY TOPS AND THE LIKE</u></p> <p><u>Take delivery from stores on site; distribute; fix only</u></p>	SM	1421		
c	<p>Granite slabs; generally to worktops, vanity tops and the like</p>	SM	24		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-59				
	" " " " 3/-60 above				
	<u>Total for applied exposed finishes carried to fourth floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146</u>				
			Page No.		
	<u>FOURTH FLOOR SUMMARY</u>				
	1.0 REINFORCED CONCRETE FRAMES AND SLAB		3/-53		
	2.0 EXTERNAL WALLING AND INTERNAL PARTITIONS		3/-54		
	3.0 DOORS AND WINDOW OPENINGS		3/-55		
	4.0 WET FINISHES		3/-58		
	5.0 APPLIED EXPOSED FINISHES		3/-60		
	<u>Total for Fourth floor carried to Section 3 Summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>STAIR CASE</u>				
	<u>REINFORCED CONCRETE FRAMES AND SLAB</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
a	suspended slabs over stair; 150 mm thick	CM	6		
b	suspended slabs landings; 150 mm thick	CM	12		
c	sloping slabs; 150 mm thick	CM	13		
d	stairs	CM	6		
e	stair beams	CM	2		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars: High yield steel; Cold worked; B.S 4461</u>				
	In any location				
f	32mm -12 mm	KG	1,640		
g	10 mm	KG	1,400		
h	8 mm	KG	1,640		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
i	soffits of slab over stair	SM	42		
j	soffits of landings	SM	32		
k	soffits of sloping slabs of stair	SM	86		
l	sides and soffits fo beams	SM	26		
m	edges; girth 150 to 225 mm wide	LM	55		
n	open strings; 225 mm girth	LM	71		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>WET FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To landings; screeded				
a	25 mm thick; including fixing with pressure impregnated 20 x 50 mm cypress battens at 600 mm centres in one direction; to receive floor boarding	SM	64		
	To risers; screeded				
b	25 mm thick; including fixing with pressure impregnated 20 x 50 mm cypress battens at 600 mm centres in one direction; to receive floor boarding	SM	27		
	To treadss; screeded				
c	25 mm thick; including fixing with pressure impregnated 20 x 50 mm cypress battens at 600 mm centres in one direction; to receive floor boarding	SM	44		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>Tyrolean; 12 mm first coat of cement and sand (11:4); 3-8 mm second coat of cement and washed sand (1:4); sprayed</u>				
	To ceilings				
d	18 mm thick; soffits of sloping slabs	SM	86		
e	18 mm thick; soffits of landings	SM	64		
f	18 mm thick; soffits of slab over stair	SM	42		
	<u>BALUSTRADES</u>				
	<u>Normal; Class 25(15); vibrated; part surface fair faced finished</u>				
	Balustrades; comprising 200 x 90 mm bottom cills; reinforced as necessary; 250 x 200 mm extreme thick copings; reinforced as necessary; infils of 200 mm centres spindle middle bulge shaped balusters with 150 x 100 x 50 mm base and heads; reinforced as at 200 mm centres; bedding, jointing and pointing in cement mortar (1:4); three coats pure acrylic weather guard external paint to Architect's detail				
g	1000 mm high	LM	71		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>APPLIED EXPOSED FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>FINISHINGS</u>				
	Take delivery from store on site; distribute; fix with 'Sealmaster 101' or other equal and approved tile adhesive compound; grouting joints with matching Sealmaster 201' grout or other equal and approved , providing spacers as required for				
	Tiles; internally				
a	landings	SM	86		
b	risers	SM	64		
c	treads	SM	42		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>DECORATIONS</u>				
	Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer. CROWN SOLO or similar and approved (application to be in accordance with manufacturer's specification				
	Plastered surfaces; internally on				
d	soffits of sloping slabs	SM	86		
e	soffits of landings	SM	64		
f	soffits of slab over stair	SM	42		
g	edges; girth 75 to 150 mm wide	LM	40		
	<u>Total carried to collection</u>			KShs.	
	<u>COLLECTION</u>				
	Total brought forward from page 3/-62				
	" " " " " 3/-63				
	" " " " " 3/-64 above				
	<u>Total for stair case carried forward to section 3 summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>LIFT SHAFT AND SHEAR WALLS</u>				
	<u>REINFORCED CONCRETE FRAMES AND SLAB</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
a	base slabs; 600 mm thick	CM	13		
b	suspended slabs; 150 mm thick	CM	2		
c	lift walls	CM	91		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars: High yield steel: Cold worked: B.S 4461</u>				
	In any location				
d	32mm -12 mm	KG	9,540		
e	10 mm	KG	3,180		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
f	soffits of slab	SM	13		
g	sides of walls	SM	453		
h	edges; girth 75 to 150 mm wide	LM	20		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>WET FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand (1:4); internally</u>				
	To floors; screeded				
a	50 mm thick	SM	21		
	<u>WALL FINISHES</u>				
	<u>BACKGROUNDS</u>				
	Coat application total 20 mm thick cement and sand (1:4); mix on concrete; stone work walling; expanded metal lathe on timber; galvanised steel sub-frame with water proofing additive laid off with wood float/sponge				
	To walls externally				
b	20 mm thick	SM	445		
	9 mm thick first coat of cement; sand (1:4) 3 mm on concrete; stone work walling; second coat of cement, lime putty (1:5) steel trowelled				
	To walls internally				
c	25 mm thick	SM	445		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>Plaster; 12 mm first coat of cement and sand (1:4); 3 mm second coat of cement lime putty (1:10); steel trowelled; 'NIRU' finish; internal</u>				
	15 mm thick				
d	to ceilings	SM	13		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>APPLIED EXPOSED FINISHES</u>				
	<u>WALL FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>DECORATIONS</u>				
	<u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved (application to be in accordance with manufacturer's specification)</u>				
a	Plastered surfaces; internally on walls	SM	445		
	<u>Apply one coat CROWN 'SOLO' plus 3 PRIMER colour white; Manufacturer Crown paints or similar approved. Apply two finishing coats of CROWN SOLO' PERMACOTE B.S Ref. 4800 colour to approval. Application to be in accordance to manufacturer's written specification</u>				
b	Rendered surfaces; externally on walls	SM	445		
	<u>CEILING FINISHES</u>				
	<u>FINISHINGS</u>				
	<u>DECORATIONS</u>				
	<u>Apply one mist coat and 3 finishing coats of silk vinyl emulsion paint B.S Ref. 4800 colour to approval. Manufacturer, CROWN SOLO or similar and approved (application to be in accordance with manufacturer's specification)</u>				
c	Plastered surfaces; internally on ceilings	SM	13	400.00	
	<u>Total carried to collection</u>				
	<u>COLLECTION</u>				
	Total brought forward from page 3/-65				
	" " " " " 3/-66				
	" " " " " 3/-67 above				
	<u>Total for lift shaft and shear walls carried forward to section 3 summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	
	<u>MAIN ROOF</u>				
	<u>REINFORCED CONCRETE FRAMES AND SLAB</u>				
	<u>CONCRETE WORK</u>				
	<u>POURED CONCRETE (PROVISIONAL)</u>				
	<u>Reinforced concrete</u>				
	Normal; class 25(20); vibrated; in				
a	pitched slabs; 175 mm thick	CM	49		
b	beams	CM	11		
c	columns	CM	5		
	<u>REINFORCEMENTS (PROVISIONAL)</u>				
	<u>Bars: High yield steel: Cold worked: B.S 4461</u>				
	In any location				
d	32mm -12 mm	KG	2,730		
e	10 mm	KG	2,340		
f	8 mm	KG	2,730		
	<u>SHUTTERING</u>				
	<u>Generally</u>				
	Generally to				
g	soffits of pitched slab	SM	270		
h	sides and soffits of beams	SM	132		
i	edges; girth 150 to 225 mm wide	LM	120		
	<u>Total Carried To Collection</u>				
				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>ROOF COVERINGS AND PARAPET WALLS</u>				
	<u>CONCRETE WORK</u>				
	<u>PRE-CAST CONCRETE</u>				
	Normal; class25(15); vibrated; part surfaces fair faced finished				
	Copings				
a	300 mm x 100 mm extreme thick; twice weathered and throated; reinforced as necessary for handling; bedding, jointing and pointing in cement morta (1:4)	LM	170		
	<u>MASONRY</u>				
	<u>PARAPET WALLS</u>				
	Concrete blocks; B.S 2028; Type A; 3.5 N per square millimetre solid; in cement morta (1:4)				
	Parapet walls				
b	200 mm thick	SM	204		
	<u>THERMAL AND MOISTURRE PROTECTION</u>				
	<u>Notes</u>				
	All bituminous membrane coverings for flat areas, sloping roofs and gutters to be executed by a specialist Roofing Contractor and who shall provide a ten years written warranty to the Employer.				
	Notwithstanding the above, the main contractor is to provide a written guarantee and undertaking to the effect that during a period of first twelve calender months from and after the certified date of completion of the works, the main Contractor at his own expenses, make good to the sastifaction of the Architect all and any defects in the work that shall be attributed to improper materials and /or faulty workmanship and shall bear the cost of any consequential damage as provided in such guarantee.				
	Prefered Roofing Sub-contractor for executing the following to the full sastifaction of the Architect.....				

	<u>Total Carried To Collection</u>				
				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>COVERING AND LININGS</u>				
	<u>Priming screeded surfaces with one of Ruberoid bitumen solvent primer;</u> <u>Rubertorch SBS Polyester reinforced membrane roofing felt, glass fibre based</u> <u>275 GSM weighing 50 kilograms per ten square metre; 4.5 mm nominal thickness,</u> <u>mineral surface finish; torched onto primed primed surfaces with propane gas;</u> <u>100 mm laps; as recommended by the manufacturer.</u>				
	Two coatwork; to concrete, masonry or screeded base; generally				
a	to sloping surfaces	SM	270		
b	to flat surfaces	SM	1748		
c	to vertical surfaces; 300 mm high	SM	170		
d	outlets	No.	4		
	<u>Tactile tile Aluminium/zinck coated tiles</u>				
	Coverings hanging by nibs; on concrete roof				
e	to sloping surfaces	SM	270		
	Capping to hips or ridges				
f	angle hip cap; 125 mm wide tapered to 123 mm; 75 mm high tapered to 105 mm; fixing with serrated galvanised clout nails	LM	90		
	<u>BACKGROUNDS</u>				
	<u>Mortar; cement and sand(1:4); waterproofed; external</u>				
	To roofs; screeded				
g	15 mm thick; to receive water proofed membrane	SM	1748		
h	25 mm thick; to receive quarry tiles	SM	1748		
	Angle fillets				
i	150 x 150 mm	LM	170		
	<u>FINISHINGS</u>				
	<u>Render; cement and sand (1:4); wood floated; external</u>				
	15 mm thick				
j	to walls	SM	408		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<p><u>Quarry tiles; bedding and jointing in cement mortar (1:4); grouting joints with approved grouting compound; applying one coat silicon resin water proof solution; external</u></p> <p>200 x 200 x 10 mm</p>				
a	to flat roofs	SM	1748		
b	to skirtings; 150 mm wide; 45° slope	LM	170		
	<u>DECORATIONS</u>				
	<p><u>One under coat 'CROWN "SOLO" Plus 3 PRIMER'; two finishing coats CROWN "SOLO" PERMACOTE'; B.S 4800; or similar approved; applied in accordance with Manufacturer's written instructions and to Architects specification</u></p> <p>Plastered surfaces; externally; on</p>				
c	walls	SM	408		
	<u>Total Carried To Collection</u>			KShs.	
	<u>COLLECTION</u>				
	Brought forward from page 3/-68				
	" " " " 3/-69				
	" " " " 3/-70				
	" " " " 3/-71 above				
	<u>Total for roof coverings and parapet walls carried to section 3 summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>FIT OUTS AND EXTERIOR WORKS</u>				
	<u>FLOOR, WALLS AND CEILING FINISHES</u>				
	<u>FLOOR TILES</u>				
	Provide a p.c rate K.Shs. 1500 per square metre for supply only of ceramic floor tiles to approval of the Architect. (The contractor to allow for all overheads and profits including taking delivery from suppliers and transporting to site)				
a	450 x 450 x 10 mm generally	SM	500		
	Provide a p.c rate of K.Shs. 2000 per square metre for supply only of porcelain tiles to approval of the Architect. (The contractor to allow for all overheads and profits including taking delivery from suppliers and transporting to site)				
b	800 x 800 x 10 mm generally	SM	9,500		
	<u>WALL TILES</u>				
	Provide a p.c rate of K.Shs. 1000 per square metre for supply only of ceramic wall tiles to approval of the Architect. (The contractor to allow for all overheads and profits including taking delivery from suppliers and transporting to site)				
c	300 x 600 x 10mm generally	SM	1,650		
	<u>GRANITE</u>				
	Provide a p.c rate of K.Shs. 12500 per square metre for supply and fixing of granite slabs for the worktops to the approval of the Architect. (The contractor to allow for all overheads and profits including taking delivery from suppliers and transporting to site)				
d	20 mm thick generally	SM	75		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>SUSPENDED CEILING</u>				
	<u>Gypsum plasterboards; sheet; 2400 x 1200 mm panels; approved jointing compound and tapes; fixing with screws; complete grid suspension system in galvanized steel furring channels at 1200 mm centres in 3.0 metres lengths; in one direction; galvanised carrying channels at 600 mm centres in 3.0 metre lengths; in other direction; 2.5 mm galvanized suspended wire supports looping to hilti screws; with screw fixing to concrete slab; internal</u>				
	12.5 mm thick; butt joints; set to pattern				
a	ceilings; suspended 300 mm (average) below slab	SM	2,200		
b	extra; access hatch size 600 x 600 mm; 25 x 50 mm hardwood beading; wood surfaces matt stained finish; to approval	No.	5		
	<u>Expanded polystyrene products accessible tile system suspended ceilings; 610 x 610 x 22 mm thick tiles; complete with aluminium strips suspension system; manufactured by Booth Manufacturing Africa Ltd.</u>				
	Linings to form soffits				
c	ceilings; suspended 450 mm below slabs	SM	600		
	<u>Acoustic accessible tile system suspended ceilings; 610 x 610 x 22 mm thick tiles ; complete with aluminium strips suspension system</u>				
	Linings to form soffits				
d	ceilings; suspended 450 mm below slabs	SM	350		
	<u>Total Carried To Collection</u>				KShs.

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>TIMBER DOORS</u>				
	<u>Selected Mvule grade F</u>				
	Panel doors, single doors, flush doors to be in accordance with Architect's drawing No. H.B.2014.08.21 (Rates for the doors to include for supply and fix complete including frames and all necessary furniture as required.)				
a	3000 x 3960mm high as door type D1	No.	3		
b	1800 x 3960 mm high as door type D2	No.	13		
c	1800 x 3000 mm high as door type D3; 180 degrees swing door	No.	1		
d	1800 x 3000 mm high as door type D4	No.	1		
e	900 x 3000 mm high as door type D5	No.	26		
f	900 x 3000 mm high as door type D6; 180 degrees swing door	No.	1		
g	800 x 1950 mm high as door type D7; with no top frame; size of the side frame to be 150 x 50 mm	No.	36		
h	900 x 2310 mm high as door type D8	No.	96		
i	800 x 2310 mm high as door type D9	No.	23		
j	1000 x 2310 mm high as door type D10; 180 degrees swing door	No.	3		
k	1800 x 2310 mm high as door type D11	No.	2		
l	900 x 2110 mm high as door type D12	No.	2		
m	900 x 2110 mm high as door type D13	No.	2		
n	900 x 2310 mm high as door type D14	No.	8		
o	900 x 2310 mm high as door type D15	No.	2		
	Doors for out buildings				
p	900 x 2400 mm high as door type D1	No.	7		
q	1200 x 2400 mm high as door type D2	No.	2		
r	800 x 2400 mm high as door type D3	No.	12		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	1800 x 2400 mm high as door type D4	No.	2		
b	800 x 2100 mm high as door type D5	No.	4		
c	1500 x 2400 mm high as door type D6	No.	1		
d	800 x 1950 mm high as door type D7	No.	7		
e	800 x 2275 mm high as door type D8	No.	1		
f	900 x 2400 mm high as door type D9	No.	1		
<u>ALUMINIUM AND GLASS WORK</u>					
<u>Powder coated 20 micron; aluminium section windows; frames; permanent ventilators full width; galvanized as specified; glazing beads and sealing strips; all necessary accessories; door furniture and ironmongery to approval</u>					
Windows etc to be in accordance with Architects's drawing No. H.B.2014.08.22 (Rates for windows to include for supply and fix complete including glazing and all necessary furniture as required.)					
g	2400 x 2970 mm as window type W1	No.	17		
h	2400 x 2010 mm as window type W2	No.	10		
i	1800 x 2970 mm as window type W3	No.	2		
j	1800 x 2010 mm as window type W4	No.	5		
k	1500 x 2010 mm as window type W5	No.	12		
l	2400 x 2665 mm as window type W6	No.	1		
m	1000 x 2970 mm as window type W7	No.	2		
n	800 x 2310 mm as window type W8	No.	9		
o	800 x 1350 mm as window type W9	No.	2		
p	800 x 1015 mm as window type W10	No.	1		
q	2400 x 1320 mm as window type W11	No.	82		
r	2400 x 1320 mm as window type W12	No.	48		
s	1800 x 1320 mm as window type W13	No.	40		
t	1500 x 2310 mm as window type W14	No.	35		
u	1200 x 1320 mm as window type W15	No.	2		
v	2400 x 1015 mm as window type W16	No.	8		
<u>Total Carried to Collection</u>				KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	800 x 990 mm as window type W17	No.	4		
b	800 x 990 mm as window type W18	No.	20		
c	1800 x 1320 mm as window type W19	No.	10		
d	1000 x 1000 mm as window type W20	No.	4		
e	2400 x 2060 mm as window type W21	No.	4		
f	1200 x 2060 mm as window type W22	No.	2		
g	1200 x 990 mm as window type W23	No.	4		
h	800 x 1110 mm as window type W24	No.	18		
	Windows for out buildings				
i	1800 x 1500 mm as window type W1	No.	10		
j	2400 x 1500 mm as window type W2	No.	2		
k	800 x 900 mm as window type W3	No.	4		
l	1800 x 900 mm as window type W4	No.	7		
m	1200 x 1200 mm as window type W5	No.	1		
n	800 x 1500 mm as window type W6	No.	2		
o	1200 x 1500 mm as window type W7	No.	2		
p	2400 x 900 mm as window type W8	No.	5		
q	1200 x 900 mm as window type W9	No.	5		
r	1800 x 900 mm as window type W10	No.	4		
	<u>White aluminium powder coated partition on 900 mm high gypsum partition with 100 x 25 mm Mvule skirting; on all gypsum partitioning walls allow 150 x 25 mm Timber coping and 100 x 25 mm skirting</u>				
	Partitions to be in accordance with Architect's drawing No. H.B.2014.08.40 (Rates for the partitions to include for supply and fix)				
s	4450 x 3300 mm as partition type 1	No.	17		
t	4450 x 3300 mm as partition type 2	No.	1		
u	3150 x 3300 mm as partition type 3	No.	1		
v	5933 x 3300 mm as partition type 4	No.	1		
	<u>Total for door and window openings carried to ground floor summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
a	4300 x 3300 mm as partition type 5	No.	1		
b	4025 x 3300 mm as partition type 6	No.	1		
c	8800 x 3300 mm as partition type 7	No.	1		
d	3650 x 3300 mm as partition type 8	No.	1		
e	5975 x 3300 mm as partition type 9	No.	1		
f	2675 x 3300 mm as partition type 10	No.	1		
g	8800 x 3300 mm as partition type 11	No.	1		
h	4150 x 3300 mm as partition type 12	No.	1		
i	4325 x 3300 mm as partition type 13	No.	1		
j	4450 x 3300 mm as partition type 14	No.	1		
k	4300 x 3300 mm as partition type 15	No.	1		
l	8800 x 3300 mm as partition type 16	No.	1		
	<u>Structured glazing</u>				
	Provide a p.c sum of Kenya Shillings three million for structured glazing to be detailed by the Architect. (Note: to be measured on completion and priced in accordance with rates contained in this bills of quantities or prorata thereto)				
m	generally		item		
	<u>Iron mongery</u>				
	Provide a p.c sum of Kenya shillings five million for Hafaef standard iron mongery and locking systems to Architect's approval.				
n	generally		item		
	<u>Total Carried To Collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Signage and Flag Masts.				
	Wall mounted Signage for General Offices and other areas.				
a	Contractor to supply and fix to walls Perspex signage plate size 450x 120x 3mm thick complete with lettering embossed from a reputable signage specialist. All above mounted on a molded mvule stained and polished backing size 500x170 x 25 mm thick. Fitted to wall with lugs and 2 no brass skrews.	no	160		
b	Contractor to supply and fix to walls Perspex signage plate size 600 x 120x 3mm thick complete with lettering embossed from a reputable signage specialist. All above mounted on a molded mvule stained and polished backing size 650x170 x 25 mm thick. Fitted to wall with 2 no brass skrews.	no	20		
	Ceiling Suspended Signages.				
c	Contractor to supply and fix Perspex signage plate size 450x300x3mm thick mounted on both sides of a box measuring the same 100mm in depth and suspended with brasschain from the ceiling. Chain to be medium gauge to approval and to be 3mm in length per sign. Embossed lettering minimum 20.	no	40		
	Brass Signs to Executive offices.				
d	Contractor to supply and fix brass signages in 80mm height bold lettering to approval. Letters to be 4mm thick and mounted on black marble backing size 800x300x20mm thick all to approval	no	8		
	Signages to Buildings and Entrance.				
e	Contractor to supply and fix brass signages in 200mm height bold lettering to approval. Letters to be 2mm thick and mounted on black marble backing size 400x800x20mm thick all to approval. Contractor to allow for minimum 20 letters per building	no	3		
f	To main entrance contractor to supply and fix 750mm high sign fabricated from metal tube of 75x75 x1.5mm thick painted with rustic color to approval. Entire sign to be mounted on 9m long 75x75x1.5mm metal stand mounted on the Entrance gate. Lettering to be 'Kilifi Assembly Offices'	no	1		
g	To main building allow for precast concrete lettering in 750mm high by 75x75mm thick all fixed to the main canopy.	no	1		
h	Road Works Signage.				
i	Allow for road signage of 600mm diameter 1.5mm thick ms plate painted to approval and mounted on 4m high above ground level 75mm diameter galvanized pipe. Allow for adequate concrete foundation inclusive of all works.	no	8		
	Flag Masts				
j	Allow for supply and fixing on ground, flag posts 6m in height above ground level made from 200mm dia galvanized pipe at the bottom 4m and 2m of 75mm diameter. Top to be completed in a ball shaped dia of 100mm. Allow for flag hoisting gears to each unit to approval. Allow for adequate concrete foundation.	no	4		
	TOTAL CARRIED TO COLLECTION			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	Metal Works Fabrication				
	Main Entrance Gate				
	Contractor to supply and fix Mild steel gates complete with ironmongery for Executive and general public entrance as follows.				
a	External outer frame 100x50 and 1.5mm thick measuring 14m in length with internal vertical frame in 100x25x1.5m. Solid 12mm by 12 mm M/S sections criss cross welded length being 32 m. To above supply and fix 4 nos hasp and staple and 4 nos bolts at the bottom.	no	4		
	Contractor to supply and fix Mild steel gate complete with ironmongery for watchman at entrance as follows.				
b	External outer frame 100x50 and 1.5mm thick measuring 6m in length with internal Solid 12mm by 12 mm M/S sections criss cross welded length being 6 m	no	1		
c	Contractor to supply and fix to gates decorative sheild made from 2mm thick M/S plate fitted to gates measuring 1800mm in height and 1000mm in width. Sheild to be painted with national colors all to approval.	no	3		
	Grilles to Front Gate House doors and windows.				
	Side Entrance doors.(D1)				
d	Overall opening size of 2400mm ht and 900 width. Frame size RHS 25mmx50mm deep and 1mm thick cut and welded to suitable size. Total length of frame fixed to wall is 6.8meters. Ditto but frame for shutter 5.2 r meters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 20 running m. All above painted with rustic paint to approval.	no	1		
	Grille Entrance to Screening Area(D2)				
e	Overall opening size of 2400mm ht and 1200 width. Frame size RHS 25mmx50mm deep and 1mm thick cut and welded to suitable size. Total length of frame fixed to wall is 6.8meters. Ditto but frame for shutter 10.8 r meters. 2no shutters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 26 running m. All above painted with rustic paint to approval.	no	2		
f	GrillesW2 to Window in security office. Overall opening size of 1500mm ht and 2400 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size. Total length of frame fixed to wall intermediate partitions is 13 r meters. meters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 112 running m. All above painted with rustic paint to approval.	no	1		
	<u>Total carried to collection</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<p>Rear Entrance Gate</p> <p>Contractor to supply and fix Mild steel gates complete with ironmongery for rear entrance as follows.</p> <p>External outer frame 100x50 and 1.5mm thick measuring 29m in length with internal vertical frame in 100x25x1.5m. Solid 12mm by 12 mm M/S sections criss cross welded length being 16 m.</p> <p>To above supply and fix 4 nos hasp and staple and 4 nos bolts at the bottom.</p>	no	1		
a	<p>Grilles to opening in rear security office.</p> <p>Overall opening size of 2400mm ht and 900 width.</p> <p>Frame size RHS 25mmx50mm deep and 1mm thick cut and welded to suitable size.</p> <p>Total length of frame fixed to wall is 6.8meters. Ditto but frame for shutter 5.2 r meters.</p> <p>Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 20 running m. All above painted with rustic paint to approval.</p>	no	1		
b	<p>GrillesW2 to Window in security office.</p> <p>Overall opening size of 900mm ht and 800 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size. Total length of frame fixed to wall intermediate partitions is 3.6r meters. meters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 8 running m. All above painted with rustic paint to approval.</p>	no	1		
c	<p>Main Building.Ground Floor.</p> <p>Contractor to supply and fix to ground floor grilles to doors, windows, void areas balcony etc the following in M/S sections</p>				
d	<p>Main Entrance doors.(D1)</p> <p>Overall opening size of 3960mm ht and 3000 width.</p> <p>Frame size RHS 25mmx50mm deep and 1mm thick cut and welded to suitable size.</p> <p>Total length of frame fixed to wall is 20 r meters. Ditto but frame for shutter 16 r meters.</p> <p>Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 44 running m. All above painted with rustic paint to approval.</p>	no	2		
e	<p>Side Entrance doors.(D2)</p> <p>Overall opening size of 3960mm ht and 1800 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size. Total length of frame fixed to wall 12 r . Ditto but frame for shutters 16 r meters.</p> <p>Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 44 running m. All above painted with rustic paint to approval.</p>	no	8		
f	<p>Entrance to Store.(D6)</p> <p>Overall opening size of 3000mm ht and 900 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size. Total length of frame fixed to wall 8 r meters. Ditto but frame for shutters 7 r meters</p> <p>Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 44 running m. All above painted with rustic paint to approval.</p>	no	1		
	<p><u>total carried to collection</u></p>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	quantity
a	Grilles to Windows to Ground Floor.(W1) Overall opening size of 2970mm ht and 2400 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size.Total length of frame fixed to wall intermediate partitions is 30 r meters. meters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 99 running m. All above painted with rustic paint to approval.	no	17		
b	Grilles to Windows to Ground Floor.(W3) Overall opening size of 2970mm ht and 1800 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size.Total length of frame fixed to wall intermediate partitions is 23 r meters. meters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 50 running m. All above painted with rustic paint to approval.	no	2		
c	Grilles to Windows to Ground Floor.(W6) Overall opening size of 2665mm ht and 2400 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size.Total length of frame fixed to wall intermediate partitions is 30 r meters. meters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 61 running m. All above painted with rustic paint to approval.	no	1		
d	Grilles to Windows to Ground Floor.(W7) Overall opening size of 2970mm ht and 1000 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size.Total length of frame fixed to wall intermediate partitions is 12 r meters. meters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 22 running m. All above painted with rustic paint to approval.	no	2		
6	Grilles to Windows to Ground Floor.(W8) Overall opening size of 1350mm ht and 800 width. Frame size RHS 25mm x 50mm deep and 1mm thick cut and welded to suitable size.Total length of frame fixed to wall intermediate partitions is 5.2 r meters. meters. Internal sections of 25x3mm thick flats welded and shaped to approval. Total length 16 running m. All above painted with rustic paint to approval.	no	1		
	Main Building Railing to Void areas. Contractor to supply and fix composite railingof M/S sections and Stainless steel to void area as follows				
e	75mm diameter and 2mm thick approved quality staintess steel railing fixed on top of M/S railing. Length of railing to be 5.5 Running meters.	no	52		
f	Contractor to supply and fix to void areas M/S railing cut and bent to approval. Total length of framed to be 104 running M all painted to approval in rustic colors.Frame fxed at bottom to upstand and top to stainless steel rail all to approval.	no	52		
F	Main Building Railing to Quarter round Balconies. Contractor to supply and fix composite railingof M/S sections and Stainless steel to balcony area as follows :-				
l	75mm diameter and 2mm thick approved quality staintess steel railing fixed on top of M/S railing. Length of railing to be 3Running meters.	no	16		
g	Contractor to supply and fix to void areas M/S railing cut and bent to approval. Total length of framed to be 52 running M all painted to approval in rustic colors.Frame fxed at bottom to upstand and top to stainless steel rail all to approval.	no	16		
	<u>Total Carried to Collection</u>			KShs.	
item	description	unit	qty	rate	quantity

Main Building Railing to Passage Openings.			
To Small openings			
a	75mm diameter and 2mm thick approved quality stainless steel railing fixed on top of M/S railing. Length of railing to be 2 Running meters.	no	14
b	Contractor to supply and fix to void areas M/S railing cut and bent to approval. Total length of framed to be 40 running M all painted to approval in rustic colors.Frame fixed at bottom to upstand and top to stainless steel rail all to approval.	no	14
To Large Opening			
c	75mm diameter and 2mm thick approved quality stainless steel railing fixed on top of M/S railing. Length of railing to be 4 Running meters.	no	14
c	Contractor to supply and fix to void areas M/S railing cut and bent to approval. Total length of framed to be 80 running M all painted to approval in rustic colors.Frame fixed at bottom to upstand and top to stainless steel rail all to approval.	no	14
To 2 no offices on Fourth Floor.			
e	75mm diameter and 2mm thick approved quality stainless steel railing fixed on top of M/S railing. Length of railing to be 2 Running meters.	no	2
f	Contractor to supply and fix to void areas M/S railing cut and bent to approval. Total length of framed to be 40 running M all painted to approval in rustic colors.Frame fixed at bottom to upstand and top to stainless steel rail all to approval.	no	2
Timber Staircase.			
g	Contractor to supply and fix 2 nos Mvule Timber Staircases stained and polished to approval complete with Treads, Riser,s Balustrade, Skirting, Top Railing. Newel Posts etc as follows		
h	1500x 330x50mm thick Mvule Tread with groves 2 no deep 4mm all to approval.	no	200
i	1400x 165x25mm thick Mvule Risers all to approval.	no	222
j	75mmx75mm x 900 mm height moldedmvule balustrades stained polished fitted to Treads with bolting all to approval.	no	780
k	200mmx200m x 1300mm high molded mvule newel posts stained polished fitted to floor with bolting all to approval.		
	To newel posts and balustrades fix top hand rail molded to approval, size 100mmx75mm all stained and polished.	lm	480
k	75mm x 25 mm timber skirting cut to approved sizes fixed to rises on the sides and at the bottom all to approval.	lm	480
m	300mmx50mm thick stained and polished timber boarding fixed with lugs to landing areas all to approval.	sqm	162
Total Carried to collection			KShs.

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

	<u>Provisnal sums for</u>				
1	Entrance Counter, Library furniture, Restaurant counter, rear wall cabinets and wall panels,	sum			
2	Decorative features , murals fountains etc.	sum			
3	metal works on boundary wall	sum			
	<u>Total carried to collection</u>			KShs.	
	COLLECTION				
	Brought forward from page 3/-72				
	" " " " 3/-73				
	" " " " 3/-74				
	" " " " 3/-75				
	" " " " 3/-76				
	" " " " 3/-77				
	" " " " 3/-78				
	" " " " 3/-79				
	" " " " 3/-80				
	" " " " 3/-81				
	" " " " 3/-82				
	" " " " 3/-83 above				
	<u>Total for fit outs and exterior works carried to section 3 summary</u>			KShs.	

PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146

item	description	unit	qty	rate	amount
	<u>PROPOSED OFFICE BLOCK FOR THE COUNT ASSEMBLY OF KILIFI ON PLOT No. 2146</u>				
			Page No.		
	<u>SECTION No.3 SUMMARY</u>				
	1.0 GROUND FLOOR		3/-18		
	2.0 FIRST FLOOR		3/-28		
	3.0 SECOND FLOOR		3/-41		
	4.0 THIRD FLOOR		3/-51		
	5.0 FOURTH FLOOR		3/-61		
	6.0 STAIR CASE		3/-64		
	7.0 LIFT SHAFT AND SHEAR WALLS		3/-67		
	8.0 MAIN ROOF		3/-71		
	9.0 FIT OUTS AND EXTERIOR WORKS		3/-83		
	<u>Total for section 3 carried to Main summary</u>			KShs.	