

BILL OF QUANTITIES

FOR

PROPOSED CONSTRUCTION OF OFFICE BLOCK FOR

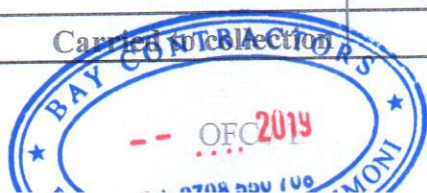
KILIFI NORTH DEPUTY COUNTY COMMISSIONER

KILIFI NORTH SUB-COUNTY

KILIFI NORTH NG-CDF



Item No	Description	Qty	Unit	Rate	Total (Kshs)
<u>ELEMENT NO. 1: -</u>					
<u>SUBSTRUCTURE (ALL PROVISIONAL): -</u>					
<u>Excavations and Earthworks: -</u>					
A	Clear site of all grass shrubs and undergrowth including grubbing up-roots and carting away	776	Sm	100	77600
B	Excavate oversite average 150mm deep and cart away	632	Sm	200	126400
C	Excavate trench for strip foundation	259	Cm	300	77700
D	Ditto for column bases	20	Cm	300	6000
E	Extra-over excavation for excavating in rock	125	Cm	500	62500
F	Return fill and ram	145	Cm	100	14500
G	Cart away surplus excavated material from site	134	Cm	100	13400
H	Allow for planking and strutting	1	Item	5000	5000
I	Allow for keeping excavations free from water	1	Item	5000	5000
<u>Hardcore: -</u>					
J	300mm approved hardcore	500	Sm	1000	500000
K	50mm thick murrum blinding	500	Sm	1000	500,000
L	Treat hardcore surface with approved antitermite	500	Sm	200	100000
<u>Concrete works: -</u>					
M	Plain concrete (1:4:8) in 50mm blinding under strip foundation	175	Sm	1000	175000
N	Ditto under column bases	14	Sm	1000	14000
					1677,100



Handwritten signatures and dates:
 19/11/19
 [Signature]

No	Description	Qty	Unit	Rate	Total (Kshs)
<u>Vibrated reinforced concrete (1:2:4) in: -</u>					
A	Strip foundation	35	Cm	11000	385000
B	Column bases	3	Cm	11000	33000
C	Columns	1	Cm	11000	11000
D	Ground beam	18	Cm	11000	198000
E	100mm surface bed	500	Sm	1000	500000
<u>Sawn formwork to: -</u>					
F	Sides of ground beam	175	Sm	500	87500
G	Vertical sides of columns	24	Sm	500	12000
H	Edges of surface bed 75 - 150mm wide	136	Lm	300	40800
<u>High yield deformed bars: -</u>					
I	8mm diameter bars	1004	Kg	1000	1004000
J	10mm ditto	615	Kg	1000	615000
K	12mm ditto	1350	Kg	1000	1350000
L	BRC mesh type A142	500	Sm	500	250000
<u>Sub-wall: -</u>					
M	200mm thick machine cut coral block walling in cement sand (1:3) mortar reinforced every alternate course with hoop iron	380	Sm	1200	456000
<u>Damp proof course: -</u>					
N	200mm wide Hessian based bituminous felt DPC	251	Lm	100	25100
Carried to collection					2295300

Handwritten signatures and dates:
 1/2019
 [Signature]
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Item No	Description	Qty	Unit	Rate	Total (Kshs)
A	100mm wide ditto	42	Lm	100	4200
	<u>Damp proof membrane: -</u>				
B	1000 gauge polythene DPM	500	Sm	200	100 000
	<u>Plinth: -</u>				
C	15mm thick cement sand (1:3) rendering on plinth walls	48	Sm	300	14400
D	Prepare and apply three coats Bitumastic paint on plinth walls	48	Sm	200	9600
	<u>Paving slabs around the building: -</u>				
E	600 x 600 x 50mm pre-cast concrete paving slabs jointed with cement sand (1:3) mortar, laid on 20mm murrum and 50mm sand bed including "Gladiator" antitermite	169	Sm	2000	338 000
	<u>Planting of grass and flowers at courtyard: -</u>				
F	Supply lay and spread approved red soil mixed with approved manure to average thickness of 150mm	55	Sm	1000	55 000
G	Supply and plant "Kikuyu" or other equal and approved grass including watering, weeding and applying germicide upto end of defect liability period (grass seedlings to be spaced at 100mm centres both ways)	23	Sm	1000	23 000
H	Ditto approved flowers	22	Sm	1000	22 000
	Carried to collection below				
	<u>COLLECTION: -</u>				
	Brought forward from page OFC / 1				566 200
	Brought forward from page OFC / 2				1677100
	Brought down from above				2295300
	TOTAL OF SUBSTRUCTURE,				566 200
	CARRIED TO SUMMARY				4538600

Description	Qty	Unit	Rate	Total (Kshs)
ELEMENT NO. 4: -				
ROOFING: -				
Sawn treated cypress: -				
150 x 50mm rafters	882	Lm	400	352800
150 x 50mm tie beams	390	Lm	400	156000
100 x 50mm ties and struts	820	Lm	300	246000
75 x 50mm purlins	670	Lm	200	134000
100 x 50mm wall plate bolted to ring beam at 1.2m centres	136	Lm	300	40800
200 x 25mm wrot cypress fascia board	141	Lm	300	42300
Roof coverings: -				
Approved decra roofing sheets nailed to purlins (measured seperately)	650	Sm	700	455000
Matching ridge, hip and valley caps 450mm girth	145	Lm	300	43500
Eaves boarding: -				
50 x 50mm sawn treated cypress brandering	245	Lm	100	24500
12.5mm thick cypress T & g eaves boarding fixed to brandering (M.S)	85	Sm	500	42500
				1537400



No	Description	Qty	Unit	Rate	Total (Kshs)
<u>ELEMENT NO. 3: -</u>					
<u>RING BEAM AND COLUMNS: -</u>					
<u>Vibrated reinforced concrete (1:2:4) in: -</u>					
A	Ring beam	19	Cm	11000	209000
B	Columns	2	Cm	11000	22000
<u>Formwork to: -</u>					
C	Sides and soffites of ring beam	211	Sm	500	105500
D	Vertical sides of columns	28	Sm	500	14000
<u>High yield deformed bars: -</u>					
E	8mm diameter bars	685	Kg	100	68500
F	12mm ditto	1107	Kg	100	110700
TOTAL OF RING BEAM AND COLUMNS, CARRIED TO SUMMARY					529700
<u>ELEMENT NO. 3: -</u>					
<u>WALLING: -</u>					
G	200mm thick machine cut coral block walling bedded and jointed in cement sand (1:3) mortar, reinforced every alternate course with hoop iron	547	Sm	1500	820500
H	100mm ditto	54	Sm	1000	54000
TOTAL OF WALLING, CARRIED TO SUMMARY					874500



Description	Qty	Unit	Rate	Total (Kshs)
<u>Painting: -</u>				
A Prepare and apply undercoat and two coats gloss oil paint on fascia board 200 - 300mm girth	141	Lm	200	28 200
B Prepare and apply three coats first quality varnish on eaves boarding	85	Sm	250	21 250
Carried to collection below				49 450
<u>COLLECTION: -</u>				
Brought forward from page OFC / 5				1 537 400
Brought down from above				49 450
TOTAL OF ROOFING, CARRIED TO SUMMARY				1 586 850

Description	Qty	Unit	Rate	Total (Kshs)	
<u>ELEMENT NO. 5: -</u>					
<u>DOORS: -</u>					
<u>Wrot hardwood: -</u>					
A	150 x 50mm rebated door frame	197	Lm	800	157600
B	150 x 50mm transoms and mullions	24	Lm	800	19200
C	45 x 20mm architrave with two labours	197	Lm	500	98500
D	25mm Quadrant mould	197	Lm	300	59100
E	50mm thick solid panelled door size 900 x 2100mm	29	No	15000	435000
F	Ditto double door size 1800 x 2100mm	3	No	25000	75000
G	Heavy duty mild-steel grill door 50 x 25 x 3mm RHS framing gauge 16 members at 150mm centres both ways including all necessary bolts, hinges and metal lugs - grill size 900 x 2500mm	2	No	20000	40000
H	Ditto double size 1800 x 2500mm	3	No	30000	90000
<u>Iron mongery as "UNION" or equal and approved with matching screws: -</u>					
I	100mm Brass butt hinges	52.5	Prs	300	15750
J	Three lever mortice locks	2	No	3000	6000
K	Ditto rebated	3	No	3500	6050
L	Two lever mortice locks	27	No	2500	67500
M	32mm diameter rubber door stops fixed with rawl bolt	43	No	100	4300
				1078450	

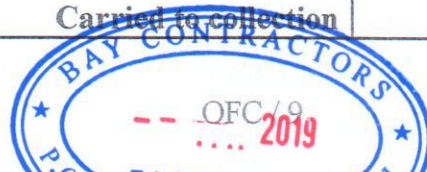


Description	Qty	Unit	Rate	Total (Kshs)
A Door closers as "PEARSON" or equal and approved	22	No	8000	176000
B Approved male / female signage	2	No	1000	2000
C Approved perspex door signage average 450 x 150mm size	18	No	1000	18000
<u>Fanlights: -</u>				
D Three blade carrier aluminium louvre jamb units	31	Prs	300	9300
E 5 x 150mm clear glass louvre blade	82	Lm	1000	82000
F 12mm diameter mild-steel burglar proof bars covered with plastic sheath	82	Lm	1000	82000
G Bore 50mm timber for 12mm bars	168	No	50	8400
<u>Painting: -</u>				
<u>Prepare and apply three coats first quality varnish on: -</u>				
H General surfaces of timber	160	Sm	200	32000
I Surfaces 200 - 300mm girth	221	Lm	200	44200
J Surfaces not exceeding 100mm girth	394	Lm	200	78800
K Prepare and apply primer and two coats gloss oil paint on mild-steel grill doors	36	Sm	300	10800
L Prime backs of frames before fixing 100 - 200mm girth	197	Lm	200	39400
Carried to collection below				
<u>COLLECTION: -</u>				
Brought forward from page OFC / 7				509100
Brought down from above				1078450
TOTAL OF DOORS				509100
CARRIED TO CONTRACTORS				1587550

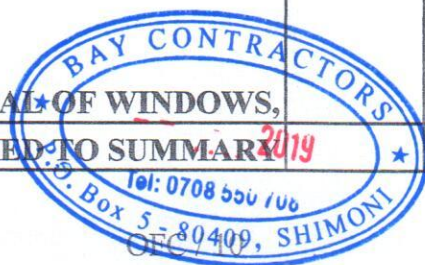


Description	Qty	Unit	Rate	Total (Kshs)
<u>ELEMENT NO. 6: -</u>				
<u>WINDOWS: -</u>				
<u>Heavy duty coloured aluminium framed sliding windows including all necessary accessories - beadings, mastic locks, fasteners e.t.c: -</u>				
A Window size 2000 x 1400mm	28	No	30 000	840 000
B Window size 1600 x 1400mm	1	No	20 000	20 000
C Window size 600 x 800mm with one sash top hang	12	No	15 000	180 000
D Window size 1000 x 800mm ditto	1	No	15 000	15 000
E 5mm clear glass window panes	81	Sm	1 000	81 000
F Ditto obscure glass	6	Sm	1 500	9 000
G 75mm diameter brass curtain rods	133	Lm	1 000	133 000
H 250 x 75mm reinforced concrete (1:2:4) window cill including all necessary reinforcement, formwork and plastering	78	Lm	1 000	78 000
<u>Window grills: -</u>				
I Heavy duty mild-steel window grill size 2000 x 1400mm comprising 50 x 25 x 3mm thick RHS members at 150mm centres both ways	28	No	10 000	280 000
J Ditto size 1600 x 1400mm	1	No	8 000	8 000
K Ditto size 600 x 800mm	1	No	6 000	6 000
L Ditto size 1000 x 800mm	1	No	7 000	7 000
				16 57 000

Carried to collection



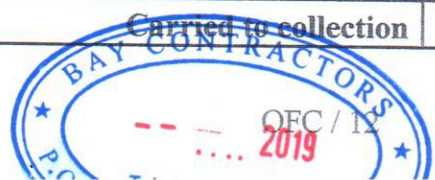
Item No	Description	Qty	Unit	Rate	Total (Kshs)
	<u>Painting: -</u>				
A	Prepare and apply primer and two coats gloss oil paint on mild-steel surfaces	174	Sm	300	52200
B	Ditto window cill	30	Sm	300	9000
	Carried to collection below				61200
	<u>COLLECTION: -</u>				
	Brought forward from page OFC / 9				1657000
	Brought down from above				61200
	TOTAL OF WINDOWS, CARRIED TO SUMMARY				1718200



Item No	Description	Qty	Unit	Rate	Total (Kshs)
ELEMENT NO. 7: -					
FIXTURES AND FITTINGS: -					
<u>Kitchen worktop and base cabinets: -</u>					
A	Plain concrete (1:3:6) in 100mm plinth	6	Sm	3000	18000
B	Reinforced concrete (1:2:4) in 100mm worktop	6	Sm	3000	18000
<u>Sawn treated formwork to: -</u>					
C	Soffites of worktop	6	Sm	500	3000
D	Edges of worktop 75 - 150mm wide	10	Lm	500	5000
E	Edges of plinth ditto	10	Lm	500	5000
F	Box out formwork to form opening size 500 x 400mm	1	No	500	500
G	10mm diameter high yield deformed bars	55	Kg	100	5500
H	150mm thick coral block dwarf walling in cement sand (1:3) mortar	6	Sm	1000	6000
I	15mm thick cement sand (1:3) plaster on dwarf walls	12	Sm	300	3600
J	Ditto worktop and edges	7	Sm	300	2100
K	8mm thick ceramic tiles on worktop and edges	7	Sm	2000	14000
					80700



Item No	Description	Qty	Unit	Rate	Total (Kshs)
<u>Wrot Hardwood: -</u>					
A	50 x 75mm rebated door frame	38	Lm	500	19000
B	50 x 25mm shelf bearers	22	Lm	400	8800
C	25mm Block Board doors hardwood lipped at edges	9	Sm	1000	9000
D	Ditto shelves	6	Sm	1000	6000
<u>Iron mongery with matching screws: -</u>					
E	Brass piano hinges	18	Lm	100	1800
F	100mm cupboard pull handles	20	No	300	6000
G	Approved ball catches	20	No	300	6000
<u>High level kitchen cupboards: -</u>					
H	50 x 25mm wrot hardwood shelf bearers	12	Lm	500	6000
I	25mm Block Board shelves hardwood lipped edges	6	Sm	500	3000
J	Ditto divisions	3	Sm	500	1500
K	Ditto doors	3	Sm	500	1500
<u>Iron mongery with matching screws: -</u>					
L	Brass piano hinges	8	Lm	500	4000
M	100mm cupboard pull handles	14	No	300	4200
N	Approved ball catches	14	No	300	4200
<u>Store shelvings: -</u>					
O	25 x 50mm wrot hardwood shelf bearers	20	Lm	300	6000
Carried to collection					87000



Item No	Description	Qty	Unit	Rate	Total (Kshs)
A	25mm block board shelves hardwood lipped at edges	12	Sm	500	6000
	<u>Pin Boards size 6 x 1.2 (13 No.): -</u>				
B	12mm thick soft board plugged to wall	94	Sm	1000	94000
C	45 x 20mm wrot hardwood metered beading	187	Lm	300	56100
	<u>Painting: -</u>				
D	Prepare and apply undercoat and two coats plastic emulsion paint on plastered dwarf walls	12	Sm	300	3600
	<u>Prepare and apply undercoat and two coats gloss oil paint on: -</u>				
E	General surfaces of timber	78	Sm	200	15600
F	Surfaces not exceeding 100mm girth	38	Lm	200	7600
G	Surfaces not exceeding 100mm girth	229	Lm	200	45800
	Carried to collection below				228700
	<u>COLLECTION: -</u>				
	Brought forward from page OFC / 11				80700
	Brought forward from page OFC / 12				87000
	Brought down from above				228700
	TOTAL OF FIXTURES AND FITTINGS,				
	CARRIED TO SUMMARY				396400



Item No	Description	Qty	Unit	Rate	Total (Kshs)
	<u>ELEMENT NO. 8: -</u>				
	<u>FINISHES: -</u>				
	<u>Wall finishes: -</u>				
A	15mm thick cement, sand, lime (1:1:6) plaster on walls internally	1213	Sm	300	363900
B	Ditto door and window jambs	86	Sm	300	25800
C	15mm thick cement sand (1:3) rendering on walls externally	292	Sm	300	87600
D	15mm thick cement sand (1:3) backing to receive wall tiles	178	Sm	300	53400
E	300 x 200 x 8mm ceramic wall tiles fixed with approved adhesive	178	Sm	2000	356000
F	Extra-over ditto for corner pieces	64	Lm	1000	64000
	<u>Floor finishes: -</u>				
G	25mm thick cement sand (1:3) floor screed to receive tiles	500	Sm	300	150000
H	300 x 300 x 8mm ceramic floor tiles fixed with approved adhesive	500	Sm	2000	1,000,000
I	100 x 25mm ditto skirting	520	Lm	1000	520,000
	<u>Ceiling finishes: -</u>				
J	50 x 50mm sawn treated cypress brandering	900	Lm	100	90000
K	50 x 75mm ditto	900	Lm	150	135000
L	Heavy duty PVC T & g ceiling fixed to brandering	500	Sm	500	250000
	Carried to collection				3,095,700

Item No	Description	Qty	Unit	Rate	Total (Kshs)
A	50 x 25mm approved cornice	520	Lm	100	52000
B	Extra-over ceiling for trap door size 800 x 800mm	4	No	3000	12000
Painting: -					
C	Prepare and apply undercoat and two first quality silk vinyl plastic emulsion paint on plastered walls internally	1290	Sm	300	387000
D	Ditto externally	292	Sm	300	87600
Carried to collection below					538600
COLLECTION: -					
Brought forward from page OFC / 14					3095700
Brought down from above					538600
TOTAL OF FINISHES, CARRIED TO SUMMARY					3634300



Item No	Description	Qty	Unit	Rate	Total (Kshs)
<u>ELEMENT NO. 9: -</u>					
<u>PLUMBING WORKS: -</u>					
A	25mm diameter PPR pipe	36	Lm	100	3600
B	20mm ditto	60	Lm	100	6000
C	15mm ditto	30	Lm	100	3000
<u>Extra-over pipework for: -</u>					
D	25mm tees	12	No	100	1200
E	20mm ditto	20	No	100	2000
F	15mm ditto	10	No	100	1000
G	20 x 20 x 15mm tees	11	No	100	1100
H	25mm elbows	12	No	100	1200
I	20mm ditto	20	No	100	2000
J	15mm ditto	10	No	100	1000
K	25mm sockets	6	No	100	600
L	20mm ditto	10	No	100	1000
M	15mm ditto	5	No	100	500
N	25mm unions	6	No	100	600
O	20mm ditto	10	No	100	1000
P	15mm ditto	5	No	100	500
Carried to collection					26300

Item No	Description	Qty	Unit	Rate	Total (Kshs)
A	20mm nipples	8	No	100	800
B	15mm ditto	17	No	100	1700
<u>Flexible tubes: -</u>					
C	15mm diameter approved flexible tubes	16	No	300	4800
<u>Gate valves: -</u>					
D	25mm diameter gate valve-peggler	2	No	3000	6000
E	200mm ditto	2	No	3000	6000
F	15mm diameter C.P bib tap peggler tube	11	No	5000	55000
G	15mm diameter C.P stop corks peggler type	2	No	1000	2000
<u>Tanks: -</u>					
H	1500 litre capacity heavy duty plastic tank "ROTO" or equal and approved	4	No	18000	72000
<u>Sanitary fittings as "TWYFORDS" or equal and approved: -</u>					
I	Western type W.C complete with ceramic cistern, heavy duty plastic seat and cover	5	No	15000	75000
J	Ditto but Asian type	6	No	5000	30000
K	500 x 400mm pedestal type wash hand basin including 15mm diameter C.P bip tap, 32mm waste outgo, plug and chain	7	No	3000	21000
L	1000 x 500mm stainless steel kitchen sink (single bowl single drainer) complete with C.P bib tap, 40mm waste outgo, plug and chain	1	No	4500	4500
M	150 x 150mm white glazed toilet roll holders	9	No	1000	9000
					287800



No	Description	Qty	Unit	Rate	Total (Kshs)
A	150 x 150mm white glazed soap dish	2	No	1000	2000
B	600 x 450 x 6mm thick polished plate mirror fixed with 4 No. capstan screws	7	No	3000	21000
C	15mm diameter shower roses	2	No	3000	6000
D	A range of 2 bowl urinals including automatic ceramic cistern pipe work and dividers	2	Set	5000	10000
<u>Internal drainage: -</u>					
E	32mm diameter heavy duty PVC waste pipe	14	Lm	300	4200
F	40mm ditto	6	Lm	300	1800
G	100mm diameter heavy duty UPVC vent pipe	4	Lm	300	1200
<u>Extra-over pipe work for: -</u>					
H	32mm tees	7	No	300	2100
I	40mm ditto	2	No	300	600
J	32mm end caps	7	No	300	2100
K	40mm ditto	2	No	300	600
L	50mm tees	3	No	300	900
M	50mm end caps	2	No	300	600
N	100mm W.C connectors	9	No	300	2700
O	100mm bends	2	No	300	600
P	100mm vent cowl	2	No	300	600
	Carried to collection				57000



Item No	Description	Qty	Unit	Rate	Total (Kshs)
<u>Traps: -</u>					
A	32mm diameter x 75mm deep bottle traps	8	No	300	2400
B	40mm diameter ditto	3	No	300	900
C	50mm diameter floor trap with granting	12	No	300	3600
D	100mm gulley trap including masonry chamber and PVC cover heavy duty	8	No	300	2400
<u>Water reticulation (All provisional): -</u>					
E	Excavate trench for supply pipe average 1000mm deep, part return fill and ram and remainder cart away	50	Lm	300	15000
F	25mm diameter heavy duty PVC pipe laid in trench	50	Lm	300	15000
<u>Extra-over pipe work for: -</u>					
G	25mm sockets	9	No	300	2700
H	25mm tees	5	No	300	1500
I	25mm elbows	5	No	300	1500
J	25mm unions	5	No	300	1500
K	25mm gate valve - peggler	2	No	3000	6000
<u>Builders work in connection with plumbing works: -</u>					
L	Form chase in wall for small pipe including making good disturbed surfaces	173	Lm	100	17300
M	Form or leave hole in 200mm walling for small pipes including making good disturbed surfaces	50	No	100	5000
					74800



Description	Qty	Unit	Rate	Total (Kshs)
A Ditto for large pipes	15	No	100	1500
B 150 x 50mm sawn treated cypress tank bearers	54	Lm	300	16200
C 150 x 25mm ditto	54	Lm	200	10800
Testing: -				
D Allow for testing the plumbing system to the satisfaction of the Project Manager	1	Item	5000	5000
Carried to collection below				
				33500
COLLECTION: -				
Brought forward from page OFC / 16				26300
Brought forward from page OFC / 17				287800
Brought forward from page OFC / 18				57000
Brought forward from page OFC / 19				74200
Brought down from above				33500
TOTAL OF PLUMBING WORKS				
CARRIED TO SUMMARY				479400



Item No	Description	Qty	Unit	Rate	Total (Kshs)
	<u>ELEMENT NO. 10: -</u>				
	<u>EXTERNAL SOIL DRAINAGE: -</u>				
A	Excavate trench for drain pipe average 1000mm deep, part return fill and ram	127	Lm	100	12700
B	100mm diameter heavy duty UPVC drain pipe laid in trench	127	Lm	100	12700
C	600 x 450 x 1000mm average deep manholes	12	No	3000	36000
D	Heavy duty PVC manhole cover and frame size 600 x 450mm	12	No	3000	36000
	<u>Septic tank size 6m long x 4.0m wide x 3m deep: -</u>				
E	Excavate pit not exceeding 1.5m deep	43	Cm	500	21500
F	Ditto 1.5 - 3.0m deep	41	Cm	1000	41000
G	Extra-over excavation for excavating in rock	62	Cm	1000	62000
H	Return fill and ram selected excavated material around walling	15	Cm	100	1500
I	Cart away surplus excavated material from site	69	Cm	100	6900
J	Allow for planking and strutting	1	Item	10000	10000
K	Allow for keeping excavations free from water	1	Item	10000	10000
					250300



No	Description	Qty	Unit	Rate	Total (Kshs)
A	Mass concrete (1:3:4) in 150mm surface bed	26	Sm	1000	26000
B	Mass concrete (1:4:8) benching size 600 x 450 x 250mm average deep	2	No	1000	2000
<u>Reinforced concrete (1:2:4) in: -</u>					
C	100mm cover slab	26	Sm	1000	26000
D	Scum baffles	2	Cm	11000	22000
<u>Sawn formwork to: -</u>					
E	Soffites of suspended slab	26	Sm	500	13000
F	Sides and soffites of scum baffles	12	Sm	500	6000
G	Edges of suspended slab 75 - 150mm wide	24	Lm	500	12000
H	Box out formwork to form opening size 600 x 450mm	4	No	3000	12000
<u>High yield deformed bars: -</u>					
I	8mm diameter bars	18	Kg	100	1800
J	10mm ditto	240	Kg	100	24000
K	12mm ditto	47	Kg	100	4700
L	200mm thick coral block walling in cement sand (1:3) mortar	76	Sm	1200	91200
M	15mm thick cement sand (1:3) plaster internally and externally	129	Sm	300	38700
N	25mm thick cement sand (1:3) screed	26	Sm	500	13000
					292400



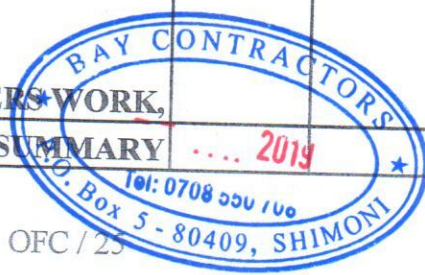
No	Description	Qty	Unit	Rate	Total (Kshs)
A	600 x 450mm heavy duty PVC cover and frame	4	No	3000	12000
	<u>Soak pit 2m diameter x 6m deep: -</u>				
B	Excavate pit not exceeding 1.5m deep	5	Cm	300	1500
C	Ditto 1.5 - 3.0m deep	5	Cm	500	2500
D	Ditto 3.0 - 4.5m deep	5	Cm	500	2500
E	Ditto 4.5 - 6.0m deep	5	Cm	500	2500
F	Extra-over excavation for excavating in rock	15	Cm	1000	15000
G	Cart away excavated material from site	20	Cm	100	2000
H	Allow for planking and strutting	1	Item	3000	3000
I	Allow for keeping excavations free from water	1	Item	3000	3000
J	Mass concrete (1:3:6) in foundation	1	Cm	1000	1000
K	Reinforced concrete (1:2:4) in 100mm cover slab	3	Sm	1500	4500
	<u>Sawn formwork to: -</u>				
L	Sides of foundation	1	Sm	500	500
M	Soffites of suspended slab	3	Sm	500	1500
N	Edges of ditto 75 - 150mm wide	6	Lm	500	3000
O	Box out formwork to form opening size 600 x 450mm	1	No	2000	2000
	Carried to collection				56500



Description	Qty	Unit	Rate	Total (Kshs)
A 10mm diameter high yield reinforcement bars	30	Kg	100	3000
B 200mm coral block walling in cement sand (1:3) mortar	25	Sm	1500	37500
C Approved hardcore back fill	18	Cm	1000	18000
D 600 x 450mm heavy duty PVC cover and frame	1	No	3000	3000
E 15mm thick cement sand (1:3) plaster externally	7	Sm	300	2100
<u>Testing: -</u> F Allow for testing the external drainage to the satisfaction of the Project Manager Carried to collection below	1	Item	5000	5000
				68600
<u>COLLECTION: -</u>				
Brought forward from page OFC / 21				250300
Brought forward from page OFC / 22				292400
Brought forward from page OFC / 23				56500
Brought down from above				68600
TOTAL OF EXTERNAL SOIL DRAINAGE, CARRIED TO SUMMARY				667800



No	Description	Qty	Unit	Rate	Total (Kshs)
	SUMMARY: -				4538600
1	SUBSTRUCTURE FROM PAGE OFC / 3				529700
2	RING BEAM AND COLUMNS FROM PAGE OFC / 4				874500
3	WALLING FROM PAGE OFC / 4				1586850
4	ROOFING FROM PAGE OFC / 6				1587550
5	DOORS FROM PAGE OFC / 8				1718200
6	WINDOWS FROM PAGE OFC / 10				396400
7	FIXTURES AND FITTINGS FROM PAGE OFC/13				3634300
8	FINISHES FROM PAGE OFC / 15				479400
9	PLUMBING WORKS FROM PAGE OFC / 20				667800
10	EXTERNAL SOIL DRAINAGE FROM PAGE OFC / 24				
TOTAL OF BUILDERS WORK, CARRIED TO MAIN SUMMARY					16013300



Item No	Description	Qty	Unit	Rate	Total (Kshs)
<u>PRIME COST AND PROVISIONAL SUMS: -</u>					
<u>PRIME SUMS: -</u>					
A	Provide a provisional sum of Kenya Shillings Thirty five Thousand for ngcdf signage and the officially opening plaque				35,000
B	Provide a provisional sum of Kenya Shillings One hundred and fifty Thousand for Electrical Works				150,000
C	Provide a prime cost sum of kenya shillings One hundred and fifty thousand only for fire fighting equipment.				150,000
<u>PROVISIONAL SUMS: -</u>					
D	Provide a provisional sum of Kenya Shillings Three hundred twenty thousand for Project Management				300,000
TOTAL OF PRIME COST AND PROVISIONAL SUMS CARRIED TO GRAND SUMMARY					635,000



Item No	Description	Qty	Unit	Rate	Total (Kshs)
	MAIN SUMMARY: -				
A	Preliminaries				50,000
B	Builder's work from page CL / 8				16013300
C	Prime cost and provisional sums from page PS / 1				635,000
	Sub total				16,698,300
	Allow 16% VAT				
TOTAL CARRIED TO FORM OF TENDER					16,698,300

AMOUNT IN WORDS:

Sixteen million, six hundred and ninety eight thousand, three hundred

CONTRACTOR'S NAME: Bay Contractors

ADDRESS: S-Shimoni

SIGNATURE: [Signature]

DATE: [Date]

NAME OF WITNESS: Jacey Onyango

ADDRESS: S-Shimoni

SIGNATURE: [Signature]

DATE: 12/19/19



MS / 1



[Handwritten signature and date: 19/12/2019]

[Handwritten signature and date: 19/12/19]

KILIFI NORTH DEPUTY COUNTY COMMISSIONER

AGREEMENT FORM

This **AGREEMENT** is made between **KILIFI NORTH DEPUTY COUNTY COMMISSIONER PROJECT MANAGEMENT COMMITTEE** as the client AND **BAY CONTRACTORS** as the contractor.

THE SCOPE OF WORK

The job entails the **CONSTRUCTION OF PROPOSED OFFICE BLOCK** at the Kilifi North Deputy County Commissioners head quarters

The **contract** shall be a **Full contract** where the Contractor shall supply and deliver the desks to the site.

The contract sum shall be **KSH 16,698,300.00** (SIXTEEN MILLION, SIX HUNDRED AND NINETY EIGHT THOUSAND THREE HUNDRED SHILLINGS ONLY)

Payment shall be in stages as shown below:-

No	DESCRIPTION	Payments	Retention	Total
1.	Building works	14,758,470.00	1,639,830.00	16,398,300.00
2.	Administration costs	300,000.00	-	300,000.00
	Total Kshs	15,058,470.00	1,639,830.00	16,698,300.00



COMMENCEMENT AND COMPLETION OF THE JOB.

The job shall commence on 09/12/2019 and be completed on
the 09/06/2020 when the project is expected to be used by the **staff**.

NOTE:

In case of any delays in the completion of the project one month after the completion date given in this agreement, the contractor shall be given an open notice for delaying the works.

TERMINATION OF CONTRACT

At the end of the open notice the contractor shall be served with a fourteen (14) days notice to be followed by a seven (7) days notice.

On the 8th day the contract shall be terminated.

CONSEQUENCES OF TERMINATION

If termination is due to a default of the contractor, the client is entitled to ask for payment of damage resulting from such a default up to the maximum amount **equivalent to 7.5%** of the contract sum.

Two handwritten signatures in blue ink are located at the bottom of the page. The signature on the left is more complex and scribbled, while the one on the right is more fluid and cursive.

GUARANTEE

NOTE: On completion of the project the Contractor shall do some sign writing on the wall of the Project showing the project as

NGCDF LOGO WITH A WHITE BACK GROUND	NATIONAL GOVERNMENT DEVELOPMENT FUND BOARD KILIFI NORTH CONSTITUENCY KILIFI NORTH DEPUTY COUNTY COMMISSIONER CONSTRUCTION OF AN OFFICE BLOCK FINANCIAL YEAR-2019-2020 (green background)
---	--

and also erect a signboard with the same words and provide a official opening plaque.

CONTRACTOR

CLIENT

NAME: BAY CONTRACTOR

KILIFI NORTH DEPUTY COUNTY COMMISSIONER
 PROJECT MANAGEMENT COMMITTEE



STAMP.....

CHAIRMAN

NAME MAGUN MUTHINDIKA SIGN [Signature] MOBILE 0723 259496

SECRETARY

NAME Sacem M. Au SIGN [Signature] MOBILE 0718 170414

TREASURER

NAME Mealli Cakwa SIGN [Signature] MOBILE 0721459060

DATE 13/03/2020

MOBILE 0722553673

WITNESS

CLERK OF WORKS

WITNESS KILIFI NORTH DEPUTY COUNTY COMMISSIONER
 CDF P.O. Box 1852 - 80108, KILIFI

NAME Jamali Keshi
 SIGN [Signature]
 MOB 0726 669112

NAME DEACE MWASUMU
 SIGN [Signature]

