Item	Description	Unit	Qty	Rate	KShs.	Cts
	SECTION NO. 2					
	<u>GODOWN</u>					_
	ELEMENT NO. 1					
	<u>SUBSTRUCTURES</u>					
	<u>Site works</u>					
A	Clear site of works of grass, bush and small trees and grub up roots, fill with selected soil and burn all arisings	SM	1,969			
В	Cut down small trees, grub up roots and cart away over 300mm but not exceeding 600mm girth	NO	6			
	Excavation					
	Allow in the rates for excavations, for keeping all excavations free from surface water and for planking and					
	strutting to uphold sides of excavations					_
С	To remove top soil, load and cart away, average depth				-	_
	150mm	SM	1,969			
D	Excavate to reduce levels	СМ	1,181			
	Trench and column excavations					
Е	Excavate foundation trenches not exceeding 1.5m deep					
	commencing from stripped level	СМ	204			
F	Ditto over 1.5 but not ecxeeding 3.0m	СМ	204			
G	Excavate for column pits but not exceeding 1.5m deep commencing from reduced level	СМ	525			
Н	Ditto for column bases	СМ	525			_
	<u>Rock excavation</u>					
Ι	Extra over excavations for excavating in hard rock	СМ	300			
	<u>Return, fill and ram</u>					
J	Return, fill and ram selected approved excavated material					_
5	around foundations	СМ	2,207			
	Disposal of surplus material					_
K	Load and cart away surplus excavated material	СМ	432			
K		CIVI	432			
						+
	Carried forward			KShs.		
	Carrieu IOI Walu			KOIIS.	<u>//</u>	╇┻┥

	ELEMENT NO. 1 Brought forward				
	Brought forward				
				KShs.	
	SUBSTRUCTURES - CONTINUED				
	(ALL PROVISIONAL)				
	Plain concrete (1:4:8) in:-				
A	50mm Thick blinding under foundations	SM	136		_
В	Ditto but under column bases	SM	350		
	Reinforced concrete class 25/20 (20mm minimum				
	<u>aggregate) in:-</u>				
С	Strip foundations	СМ	41		
D	Columns	СМ	31		
<b>_</b>			185		
E	Column bases	СМ	175		_
F	200mm thick horizontal ground floor slab	SM	1,767		
G					
	200mm th. ramps sloping not exceeding 15 degrees from horizontal	SM	50		
	<u>Reinforcement</u>				
	High yield deformed steel bar reinforcement to B.S 4449				
	cut, bent and placed in position including all necessary				
	binding wire and space blocks				
Н	Assorted steel weights - Y8 - Y20mm diameter	KG	45,500		_
	Fabric reinforcement				_
	Double layer of BRC mesh Ref. A252 weighing 3.50kg/sm				
	including 200mm minimum end, side laps including stool and spacer blocks.	KG	6,185		
	space blocks.	КU	0,105		_
J	Ditto to sloping soffits of ramps	KG	151		_
	Sawn formwork to:-				_
	· · · ·				
K	Sides of strip foundations	SM	102		+
L	Sides of columns	SM	277		+
М	Sides of bases	SM	280		+
N	Edges over 150mm but not exceeding 225mm girth	LM	211		
	<b>_</b>				
					+
_					+
	Carried forward			KShs.	

Item	Description	Unit	Qty	Rate	KShs.	Cts
nem	Description	Omt	Qıy	Kate	<b>K</b> 5115.	CIS
	ELEMENT NO. 1					
	SUBSTRUCTURES (ALL PROVISIONAL) - CONTINUED					
	Brought forward		KShs.			
	brought for ward		Kons.			
	Natural stone walling in cement and sand mortar (1:4)					
	reinforced with 26 gauge hoop iron at every alternate					
	course:-					
٨	200mm Thick rough dressed	SM	913			
A	20011111 Thick Tough dressed	51/1	915			
	Approved well compacted stone hardcore fill in layers not					
	exceeding 150mm thick:-					
-		~ ~ ~				
В	300mm Hardcore to make up levels	SM	1,712			_
С	Approved fill to make up levels in 150mm layers well					
~	watered and compacted	СМ	1,026			
D	75mm thick blinding layer to hardcore	SM	1,712			
Б	"Gladiator" or other equal and approved insecticide to					
E	blinded hardcore surfaces and bottoms of foundation; the					
	Contractor shall be required to give a termite-free ten year					
	guarantee	SM	1,712			
	-					
	Damp proof course and membrane					
F	Horizontal single layer of polythene sheeting gauge 1000	CM	1 710			
	under concrete bed including end and side laps	SM	1,712			
G	200mm Damp proof course	LM	170			
	Sundries					
	Cement:sand 1:3 render to:-					
Н	15mm Render to plinths	SM	102			
	•		-			
Ι	Prepare ad apply three coats of black bituminous paint on rendered					
	surfaces	SM	102			
	Expansion joints					
	Expansion joints					
J	Construction joints in walls with and including 15 x 20mm recess					
	fitted in with epoxy mortar 175mm thick.	LM	86			
						_
Κ	25 mm thick even sign is int filler between Surfaces width 400mm	тм	96			
	25mm thick expansion joint filler between Surfaces, width 400mm	LM	86			
L	Cut back edge of 25mm filler for a depth of 12mm and point with					
	polysulphide mastic joint sealant	LM	86			
		$\vdash$				
		$\vdash$				
	Carried forward			Kshs.		
		<u>                                     </u>			<u> </u>	

Item	Description	Unit	Qty	Rate	KShs.	Cts
	<u>ELEMENT NO. 1</u> SUBSTRUCTURES (ALL PROVISIONAL) - CONTINUED					
	SUBSTRUCTORES (ALL TROVISIONAL) - CONTINUED					
	Brought forward		KShs.			
	Precast concrete paving slabs					_
A	Paving in generally 600 x 600 x 50mm thick slabs jointed and grouted up in cement sand (1:3) mortar including 50mm bed of sand	SM	72			
	Metal grating					
В	Metal grating comprising 50 x 50 x 3mm angle frames fixed to concrete with lugs, 50 x 3mm plate framing all round and 16mm diameter square twisted bars welded both ends to the framing at 50mm centres include one coat of workshop primer and three coats oil paint after fixing; overall width 550mm	LM	120			
	Statutory Approvals					
С	Allow the Prime Cost Sum of Kshs 4,000,000 for complete drawings (Architectural, Structural, M & E services and detail drawings) ALL STATUTORY APPROVALS from County Council, Supervision by Structural Engineer and to be expended with Projects Manager's approval.	SUM	4,000,000			
D	Add to profit	%				
	-					
						_
	ELEMENT NO. 1 TOTAL CARRIED TO					_
	ELEMENT NO. 1 TOTAL CARRIED TO   SUBSTRUCTURES SECTION SUMMARY		KSHS.			

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 2					
	R.C. SUPERSTRUCTURE					_
	Vibrated reinforced concrete class 25 (20mm aggregate) in:					
А	Ring Beams - 200 x 600mm	СМ	41			
В	Ditto - 200 x 450mm	СМ	10			
С	Ditto - 200 x 300mm	СМ	7			
D	Columns	СМ	32			_
Е	150mm thick suspended slab	SM	326			
	Steps and waist	СМ	2			
G	150mm thick landing	SM	3			
	High yield deformed steel bar reinforcement to B.S 4449 cut, bent and placed in position including all necessary					_
	binding wire and space blocks					
Н	Assorted steel weights - Y8 - Y20mm diameter	KG	20,000			
	Steel formwork for fair finish to:					
Ι	Sides of beams	SM	409			_
J	Ditto columns	SM	281			
K	Soffites of suspended slab	SM	326			
к		5141	320			
	Sawn formwork_to:					
L	Soffites of landing	SM	3			
М	Soffites for stairs sloping more than 15 degrees	SM	7			
N	Edges of suspended slab over 75mm but not exceeding 150mm		112			
	girth	LM	113			
0	Edges of risers and upstands over 75mm but not exceeding 150mm girth	LM	22			
Р	Ditto strings over 225mm but not exceeding 300mm girth	LM	12			
		$\left  - \right $				
	ELEMENT NO. 2 TOTAL CARRIED TO			12011C		
	R.C. SUPERSTRUCTURE SECTION SUMMARY			KSHS.		

Item	Description	Unit	Qty	Rate	KShs.	C
	ELEMENT NO. 3					-
	WALLING					_
	Fine chisel dressed (two sides) Blue Njiru walling in cement and sand mortar (1:3)					
А	200mm Thick stone walls (externally)	SM	515			
	Machine cut stone walling in cement and sand mortar (1:3)					
	reinforced with and including 25mm wide 26 gauge hoop iron at alternate courses					
В	200mm Thick walls (internally)	SM	275			
С	100mm Ditto	SM	38			
	Precast concrete louvred vent blocks in cement sand mortar					
D	200mm Thick walling	SM	513			
	Precast concrete fair faced on all exposed surfaces	$\vdash$				+
			170			
E	300 x 75mm Copings weathered and throated	LM	172	h		_
	Aluminium Partitions					
F	100mm Thick partition comprising 100 x 50 x 2mm thick powder coated aluminium framings, vertical ones at approximately 1200mm centres and three horizontal ones; filled in with 20mm thick double layers of non-scratch veneered MDF upto 1000mm high from the floor, the upper 1400mm panels filled in 5mm thick clear sheet glass including aluminium glazing beads and all necessary anti- vibration leather gaskets, overall height 2700mm	SM	108			
G	Supply and fix approved decorative film to glazed partitions	SM	108			
						+
	ELEMENT NO. 3 TOTAL CARRIED TO					
	WALLING SECTION SUMMARY	1		KSHS		

Item	Description	Unit	Qty	Rate	KShs.	Cts
Ittill		Cint	24	Itute		Cus
	ELEMENT NO. 4					
	ROOFING					
	The following in framed steel work to B.S 449 including 2 coats of					
	red oxide primer after fixing, holes, bolts all joints welded at least 6mm fillet welds;all exposed ends of hollow sections to blanked					
	with 3mm thick plates hoisted 6.0m, all as shown in the Structural					
	Engineer's drawings - Contractor to provide shop drawings for the					
	Structural Engineer's approval					-
А	Portal rafters size 533 x 210 x 82kg/m . (11 No.)	LM	400			
	Zed purlins					
В	150 x 50 x 20 x 2mm zed purlins	LM	2,000			_
D		LIVI	2,000			
С	12mm diameter Anti-sag rods	LM	2,700			
D	Diameter 20mm fixing bolts	NO	300			
E	75 x 75 equal angles	LM	2 500			+
E	75 x 75 equal angles	LIVI	2,500			
	Supply and fix 0.50mm thick 24 Gauge "ZAS" IT5 box-profile and					
	prepainted sheets laid with 94mm minimum side laps and 200mm minimum end laps to steel purlins with and including steel hook					
	bolts with rubber capping, washers and nuts all as per					
	Manufacturer's instructions					
F	Sheets	SM	900			_
1	Sheets	5141	700			
G	Ditto translucent	SM	900			
Η	Ditto close fitting ridge to match profile of sheets	LM	111			
	Roof Insulation					
Ι	Supply and fix 50mm thick phenolic insulation boards with blue					_
1	steel sheet reinforcement on both sides to roof structure complete					
	with all necessary fixing accessories or any other equal and					
	approved insulation material to the underside of the curved rood covering	SM	1,800			
	~	5111	1,000			
	Rain Water Goods					_
	Gutters					_
J	Supply and fix 4mm thick galvanised mild steel gutter, 1530mm girth, bent four times to form gutter, fixed onto					_
	and including cleats and bolts fixed to steel members	LM	100			
K	250mm Diameter 2mm thick mild steel down pipe fixed onto concrete members with and including galvanised mild steel holder					
	bats, jointed to concrete.	LM	132			
т		No	A			
L	Extra over gutter for stopped ends	No.	4			
М	Ditto 200mm diameter outlets	No.	22			
	Carried forward			Kshs.		
					I	

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 4					
	ROOFING - CONTINUED					
	Brought forward		KShs.			
A	Extra over downpipe for 1200mm wide swan neck	No.	22			
В	Ditto 300mm shoe outlet	No.	22			
D		110.				
	<u>Prepare and apply two coats of red oxide primer and two finishing</u> silver aluminium paint all to client's approval		100			
С	Metal roof surfaces	SM	400			
D	Cyclone roof ventilators 600 Super Eco- galvanized fixed to the					
	roof.	NO	9			
Е	300mm wide chicken mesh complete with fixing accessories	LM	180			
	ELEMENT NO. 4 TOTAL CARRIED TO					
	ROOFING SECTION SUMMARY			KSHS.		

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 5					
	EXTERNAL FINISHES					
	WALLING					
Α	Extra over walling for fair faced finish	SM	400			
	Cement and sand (1:1:6) lime plaster					
В	12mm Render to walls	SM	150			
	Prepare and apply three coats first quality plastic emulsion paint to:-					
С	Rendered walls	SM	150			
D	Ditto beams	SM	450			
Е	Ditto columns	SM	300			
		5111				
	<u>Alucobond canopy</u>					
	Allow the provisional sum of <b>Kenya shillings six hundred</b> <b>thousand only</b> for Alucobond canopy		SUM		600,000.00	
	Communication masts					
	Provide for supply and installation of communication masts a prime cost sum of <b>Kenya Shillings ONE million only</b>		ITEM		1,000,000.00	
Н	Add for profit		%			
Ι	Allow for general attendance on specialists installing communication masts at roof level		ITEM			
						-
						L
	ELEMENT NO. 5 TOTAL CARRIED TO					_
	EXTERNAL FINISHES SECTION SUMMARY			KSHS.		

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 6					
	INTERNAL FINISHES					
	FLOOR FINISHES					
	Cement and sand (1:4) screed trowelled smooth:					
А	75mm thick paving with and including hardener	SM	1675			
	Cement and sand (1:3) beds to receive flooring					
В	32mm Thick to receive granito floor tiles	SM	400			
С	25mm Thick to receive terrazzo paving	SM	90			
	Polished terrazzo paving					
D	15mm Thick paving	SM	90			
Е	100 x 20mm Skirtings	LM	60			
	Division strips (All Provisional)					
F	White plastic strips to divide panels in paving	LM	100			
	Polished granito floor tiles					
G	8mm Paving in generally 600 x 600mm tiles, with ten year scratch proof written guarantee	SM	389			_
Н	300mm Wide non-slip tread tile ditto	SM	7			
Ι	150mm Risers ditto	SM	4			
J	100 x 8mm Skirting	LM	120			
	WALL FINISHES					
	Cement and sand (1:1:6) lime plaster					
K	15mm Thick two coat plaster	SM	900			
	Cement and sand (1:3) backing					
L	12mm Thick to receive ceramic tiles	SM	300			
	First grade white ceramic tiles					_
М	8mm Thick ceramic wall tiles including adhesive on					
	prepared backing (measured separately) complete including pointing in coloured cement	SM	300			
N	100 x 8mm Skirting	LM	100			
						$\pm$
						$\pm$
	Carried forward			KShs.		

Item	Description	Unit	Qty	Rate	KShs.	Ct
	ELEMENT NO. 6					
	INTERNAL FINISHES - (CONTINUED)					
				KShs.		
	Brought forward			K5IIS.		
	Prepare and apply three coats first quality silk vinyl paint to:-					_
А	Plastered walls	SM	900			_
	CEILING FINISHES					
	Cement sand lime (1:1:6) plaster					
В	12mm Thick to sloping soffites of staircases	SM	19			_
С	Ditto to soffites of slabs	SM	375			
D	Ditto to sides and soffites of beams	SM	41			
	Prepare and apply three coats plastic emulsion paint to:-					_
Е	Sloping soffits of staircase	SM	19			
			-			
F	Plastered soffites of slabs	SM	375			
G	Plastered sides and soffites of beams	SM	41			_
	Acoustic tiles					
Н	600 x 600 x 16mm thick "Armstrong fissured Tatra" acoustic tiles					
	fixed with metal suspended hangers as specified by the Manufacturers	SM	375			
						_
						_
						+
						1
						1
	ELEMENT NO. 6TOTAL CARRIED TOINTERNAL FINISHESSECTION SUMMARY			KSHS.		

Item	Description	Unit	Qty	Rate	KShs.	Ct
(CIII	ELEMENT NO. 7	Omt	Qty	Rate	ixons.	
	WINDOWS					
	Supply and fix the following steel casement windows with					
	permanent ventilation along the full length; finished with one coat					_
	red oxide primer, complete with 75mm long heavy duty hinges					
	300mm long heavy duty window stays duty brass fasteners:					
	including cutting, fixing lugs to walling and bedding all round					
	frame in cement and sand mortar (1:3)					
Α	Casement window size 3600 x 1200mm high with 2 No. top hang					
	lights lights	NO	1			
n	D'44	NO	11			_
В	Ditto size 1800 x 1200mm	NO	11			
С	Ditto size 1200 x 1200mm	NO	1			
U		NO	1			
D	Ditto size 1200 x 900mm	NO	8			
D		110	0			
Е	Ditto size 900 x 600mm	NO	1			
-						
	Glass and glazing to metal frame with putty					
F	4mm Thick clear glass in small panes	SM	9			
G	Ditto Obscure glass	SM	9			
	Glass blocks					
Н	75mm Thick glass blocks	SM	15			
	¥					
	Precast concrete class 20/20 vibrated					
Ι	200 x 35mm (Average) Thick window cill pointed and					
	jointed in cement and sand mortar (1:4), weathered and					
	throated	LM	50			
	Prepare, touch up primer and appy one undercoat and					
	two finishing coats gloss paint on metal:					
J	Glazed casement windows (measured flat overall both					
	sides)	SM	40			
	Vertical blinds comprising 125mm wide synthetic strips complete					
	with 25mm rails with and including fittings					
Κ	Blinds fixed to concrete beams (total length 30 x 2.10 metres high)	SM	30			
_	Wrought Mahogany or other equal and approved hardwood					
L	100 x 25mm Window boards with two labours and rounded edges	LM	50			
	plugged to walls					
	Drenors and apply and appt wood preservative to be the offer 1					
	Prepare and apply one coat wood preservative to backs of wood					
М	before fixing Surfaces not exceeding 100mm girth	LM	50			_
111	Surraces not exceeding 10011111 girtii		50			
	Prepare and apply three coats polyurathene clear varnish to					-
	woodwork					
N	Surfaces 100 - 200mm girth	LM	50			
11		1.111				
			<u> </u>			
			<u> </u>			
				<b> </b> -		+
	ELEMENT NO. 7 TOTAL CARRIED TO					
	WINDOWS SECTION SUMMARY		KSHS			
						-

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 8					
	DOORS					
	DOORD					
	Precast concrete mix 1:2:4 - 20mm aggregate as					
	described					
	200 x 200mm High lintel reinforced with and including 4					
	No. 12mm diameter mil steel bars and 6mm diameter					
	steel links at 150mm centres	LM	40			
В	Ditto 150 x 200mm ditto	LM	12			
D		LIVI	12			
	Flush doors as described					
С	50mm thick solid core flush door size 900 x 2050mm high					
	with internal quality plywood including hardwood lipping all					
	round	NO	7			
D	Ditte - i 200 1000 1:-1	NO				
D	Ditto size 800 x 1900mm high	NO	7			
Е	50mm Thick louvred door comprising 100 x 50mm stiles infilled					
	with 50 x 25mm horizontal louvres overall size 900 x 2000mm					
	high	NO	3			
	Doors, frames and finishings in wrought mahogany or other equal					
	and approved hardwood					
	50mm Thick one hour fire rated panel door size 1050 x 2100mm	NO	2			
	high with 2 No.900 x 200mm openings glazed with and including					
	6mm thick Georgian wired glass with timber glazing beads					
C	50 mm This had the second at the second seco	NO	2			
	50mm Thick double equalled panelled door size 1,948 x 2100mm high with one opening for glazing size 200 x 900mm glazed with	NO	2			
	and including 6mm thick frosted glass with timber beadings					
	and including online lines frosted glass with timber beadings					
	Wrot Mahogany as described					
Н	150 x 50mm (Ex) Frame with three labours	LM	65			
Ι	200 x 50mm Frame with 2 labours plugged	LM	15			
J	100 x 50mm Ditto	LM	28			
V	45 - 05 mm Analitarena aritkatura labarra	IM	210			
K	45 x 25mm Architraves with three labours	LM	210			
L	25 x 20mm Glazing beads	LM	10			
- L		LIVI	10			
	Clear sheet glass					
	6mm Glass and glazing to wood with glazing beads in panes 0.10 -	SM				
	0.50 square metres		1			
	Metal sliding doors					
	50mm Thick sliding door size 5,000 x 2,400mm high comprising					
	150 x 50 x 3mm RHS stiles, top , 4No middle rails and 10No					
	vertical supports, all covered with 16 gauge sheets welded to					
	framework complete with 150 x 75mm U-shaped sliding track consisting of 5mm thick flats and 50 x 75 x 3mm RHS track rail;					
	stainless steel rollers and guide posts and stoppers and three coats					
	gloss paint all to Architect's approval	NO	2			
	21055 Danit an to Architect 5 abbroyat					
	Carried forward			KShs.		

ltem	Description	Unit	Qty	Rate	KShs.	(
	ELEMENT NO. 8					_
	DOORS - (CONTINUED)					
				TC 1		
	Brought forward			KShs.		
	Ironmongery					
	Supply and fix the following ironmongery with matching					
	screws; all as per Legge catalogue (where applicable) or					
	equal and approved	NG	(2)			_
A	100mm Heavy duty mild steel butt hinges	NO	62			_
В	40mm Diameter rubber door stopper plugged to concrete					
_	slab	NO	16			
С	3-Lever mortice lock as Legge No. 1062 complete with	NO	4			
	aluminium furniture	NO	4			_
D	2-Lever mortice lock	NO	4			-
Е	Ditto with rebated fore-end	NO	1			$\square$
F	Set of solid stainless steel lever handle furniture	NO	9			
Г	Set of solid stainless steel lever nandle furniture	NO	9			_
G	Panic bolt for single fire door	NO	2			
Н	Indicator bolt	NO	7			
Ι	Overhead door closer as Union no7724 or other equal and approved					
1	Overhead door closer as Union no7724 or other equal and approved	NO	8			
J	Disabled thumb turn and release	NO	2			
V	M 1 1 1	NO	2			_
K	Male symbol	NO	2			+
L	Female symbol	NO	2			
М	Fire Door symbol	NO	2			
N	Disabled WC symbol	NO	2			_
IN	Disabled we symbol	NO	2			_
0	Buffered coat / hat hook	NO	9			
Р	800 x 200 x 3mm Thick stainless steel kick plate	NO	14			
	Painting and decoration					_
Q	Sand prepare and apply three coats clear varnish to					-
	timber door surfaces	SM	96			
-			105			
R	Ditto frame over 100 but not exceeding 200mm girth	LM	135			+
S	Ditto not exceeding 100mm girth	LM	270			+
~						
Т	Prime backs of frames not exceeding 100mm girth	LM	270			
17		IM	105			+
U	Ditto frame over 100 but not exceeding 200mm girth	LM	135			+
						+
						$\square$
	Carried forward			KShs.		+

Item	Description	Unit	Qty	Rate	KShs.	Ct
	ELEMENT NO. 8					_
	DOORS - (CONTINUED)					
	Brought forward			KShs.		_
						_
	Metal surfaces					
А	250 x 25 x 1.6mm Mild steel cramps twice bent					
	screwed to hardwood frame and plugged	NO	156			
В	10mm Diameter dowels 100mm long let through wood					
Б	frame into concrete	NO	52			_
	Aluminium doors					
С	50mm Thick single leaved powder coated aluminium door					
	comprising 100 x 50 x 2mm thick frames, stiles and rails, 6mm					
	tinted glass complete with hinges, cylinder lock and furniture, pair of stainless steel handles, etc, size 974 x 2425mm	NO	6			
	or stanness steer nandres, etc., size 974 x 2425mm	110	0			
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		$\vdash$				+
		$\vdash$				+
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	ELEMENT NO. 8 TOTAL CARRIED TO					
	DOORS SECTION SUMMARY			KSHS.		

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 9					
	JOINERY FITTINGS - (ALL PROVISIONAL)					
	Reception Counters					
Α	Circular reception counter overall size 2831 mm diameter x 600mm					
	wide x 1100mm high comprising 100mm thick plinth in 1:3:6					
	concrete finished in screed (1:4); 750mm high x 20mm thick					
	particle board covered in non scratch laminate and fixed on 75 x					
	50mm wrot cypress studs at 600mm centres; 600mm wide particle					
	board shelf; 20 mm thick x 600mm wide granite writing top and					
	serving top; 300mm high x 20mm thick polished granite fascia with					
	nosed edges fixed on 25mm thick blockboard; granite tops fixed on					
	50 x 50mm wrot cypress bearers place at 600mm centres; 100mm					
	hardwood skirting varnished; perspex illumination panel all as per					
	the Engineer's drawing.	NO	2			
	Perimeter Cabinets					
В	Low lovel ashingt comprising 25mm thick blockboard back and					+
	Low level cabinet comprising 25mm thick blockboard back and divisions at approximatelly 1,000mm, 25mm thick wrought					
	hardwood top for polishing, 25mm thick wrought cypress sliding					
	front panels,50 x 50mm wrought cypress top, bottom front and rear					
	vertical framings at approximately 500mm centres, top and bottom					
	sliding track gear including 100mm thick mass concrete(1:3:6)					
	finished smooth in cement sand (1:3) screed, overall size 500mm					
	wide x 850mm high	LM	10			
		2111	10			
	The following in 1No. kitchen base cabinets					
С	Build kitchen cabinet using 50mm thick 1;2;4 concrete reinforced					
	with BRC ref A142 for top, sides and partitions; cover top and					
	exposed sides with 150mm white glazed tiles in requisite adhesive					
	and fix sink (measured separately) appropriately including new flex					
	tubes, traps and chain and plug; 3/4" MDF Boards internal					
	partitions, shelves doors complete with piano hinge and 50mm CP aluminium D handles, CP knobs, all to clients approval and					
	including 2 coats 1st quality paint on exposed MDF boards overall					
	size 10,000 x 600mm.					
	5.20 10,000 X 00011111	NO	1			
	Ditto top cabinets overall length 10,000 x 600mm in 32mm MDF					
	boards complete with all necessary bracings, shelving, 100mm					
	stainless D handles, Malpa hinges, magnetic ball catchers all to clients approval and including 2 coats 1st quality paint on exposed					
	MDF boards	NO	1			
			1			
	Strong room shelvings 40 x 40mm Galvanised weldmesh welded to					-
	<u>Strong room snervings 40 x 40mm Galvanised weidinesh weided to</u> <u>RHS to RHS frames (All Provisional)</u>					
D	Shelves and divisions	SM	47			
Б	450 - 900					_
	450 x 800mm High doors complete with 25 x 25 x 2mm RHS frames, stiles and rails, locking accessories	NO	2			
	maines, sines and raits, locking accessories	110	2			+
	Carried forward			KCh.		-
	Carried forward			KShs.		

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 9					
	JOINERY FITTINGS - (ALL PROVISIONAL) -					
	CONTINUED					
	Brought forward			KShs.		
						-
	Rolled steel hollow sections					
A	25 x 25 x 3mm Framings	LM	50			
71						_
В	25 x 25 x 3mm Framings bolted to walls	LM	30			
	Prepare, prime and apply one undercoat and two finishing coats of					-
	matt oil paint to:					
~		a) (	100			
С	Surfaces of weldmesh, both sides measured overall	SM	100			-
						1
						_
						-
-						-
						-
						_
						-
						_
						-
						1
						1
						1
	ELEMENT NO. 9 TOTAL CARRIED TO					
	JOINERY FITTINGS SECTION SUMMARY			KSHS.		

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 10					
	ELEMENT NO. 10					-
	FURNITURE					
А	Provide for Furniture a Prime Cost Sum of Kenya Shillings Three					
	million only		ITEM		3,000,000.00	
В	Add for profit		%			
С	Allow for general attendance on specialist assembling furniture items		ITEM			
				┨		$\vdash$
						-
				┨────┨		-
				┨───┨		
				┼───┣		-
				┨────┨		-
				╎──╟		┝
	ELEMENT NO. 10 TOTAL CARRIED TO			KSHS.		<u> </u>
	FURNITURE SECTION SUMMARY	<u> </u>		<b>NOID</b>		⊢

ltem	Description	Unit	Qty	Rate	KShs.	Ct
	ELEMENT NO. 11					
	BALUSTRADES AND RAILINGS					
	Stainless Steel Balustrading					
А	900mm High stainless steel balustrades comprising 65mm diameter hand rail, 50mm diameter balusters one end welded to hand rail and					
	other end cast into concrete steps at approximately 900mm centres					
	vertically and 5 No. 25mm diameter sloping rails welded to the					
	balusters	LM	25			
	Safety Railings					
В	2,400mm High stainless steel balustrades comprising 65mm diameter hand rail, 50mm diameter balusters one end welded to					
	hand rail and other end cast into concrete or masonry at					
	approximately 900mm centres vertically and 5 No. 25mm dimeter					
	horizontal rails welded to the balusters	LM	45			
		-				+
						+
				<b> </b>		-
	ELEMENT NO. 11					
	BALUSTRADES AND TOTAL CARRIED TO					
	RAILINGS SECTION SUMMARY			KSHS.		

Item	Description	Unit	Qty	Rate	KShs.	Ct
	ELEMENT NO. 12					
	MECHANICAL INSTALLATIONS					
	Installations					
	Provide for Mechanical Installations a Prime Cost Sum of Kenya					
	Shillings Three million only (Kshs. 3,000,000) to be expended					
	with Projects Manager's approval		SUM		3,000,000.00	
	A1. Sanitary fittings, plumbing, drainage and fire protection – 2,000,000					
	A2. Sprinkler installation – 1,000,000					
	Kshs. 3,000,000.00					
В	Add for profit		%			
	Allow for general attendance on					
	Specialist installing mains connection, storage tanks, cold water systems, sanitary fittings, soil and waste stacks, firefighting					
	equipment, air conditioning, mechanical ventilation, drain runs and					
	man holes					
			ITEM			
	Allow for all necessary cutting, chasing, making notches, holes					
	outlets in connection with the following sanitary fixtures including					
	making good finishes after the plumber					
D	Size 1000 x 500mm kitchen sink	NO	1			
Е	WHB's	NO	12			
F	WC's	NO	8			
G	600 x 450mm high mirrors	NO	10			
Η	Urinal bowls	NO	4			
Ι	Toilet roll holders	NO	8			
J	Hand dryers	NO	4			
	Soap dispensers	NO	4			
ĸ		NO	+			
	Builders work in connection (all provisional)					
	Chasing and making good:					
L	For small pipe in 200mm thick stone walling	LM	30			
М	For small pipe in 150mm concrete bed and slabs	LM	20			
N	For large pipe ditto	LM	10			-
	Holes for small pipe through					
0	150mm Concrete slabs	NO	2			
	ELEMENT NO. 12 TOTAL CARRIED TO					$\vdash$
	MECHANICAL WORKS SECTION SUMMARY			KSHS.		

Item	Description	Unit	Qty	Rate	KShs.	Cts
Item	Description	Umt	Qıy	Kate	K5IIS.	Cis
	ELEMENT NO. 13					
	ELECTRICAL WORKS					
	Installations					
А	Provide for Electrical installations a Prime Cost Sum of Kenya					
	Shillings Three million only (Kshs. 3,000,000) to be expended with Projects Manager's approval		SUM		3,000,000.00	
			30101		5,000,000.00	
В	<u>Add</u> for profit			%		
С	Allow for general attendance on specialist installing					
C	mains connections, distribution boards, power and					
	lighting installations					
	<u>Cut away for and attend in all trades on the</u> sub-contractor installing the following points in a					
	mainly concealed system, including chases, holes and					
	recesses, notching timber, etc, and making good					
	all finishes (PROVISIONAL)					
D	Lighting points with associated switches	NO	100			
Е	Socket outlet points	NO	30			
		110				
F	Consumer units or distribution boards	NO	2			
C		NO	20			
G	Fire alarm points	NO	30			
	Builder's work in connection (all provisional)					
Η	Excavate trench for cable, including supplying granular					
	fill material and "Hatari" tiles, backfill and load and cart away surplus depth 600mm	LM	50			
		LIVI	50			
	Additional Builders Work					
Ι	Allow a Provisional Sum of <b>Kenya Shillings two hundred</b>				••••	
	thousand for additional builders work in connection	ITEM			200,000	
				───┣		
	Carried forward			KShs.		
				<u>I</u>		

Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. 13					
	ELECTRICAL WORKS CONTINUES					
	Brought forward			KShs.		
	Structured Cabling Requirements					
А	Trunking 150 x 50mm	PC	88			
В	Trunking Plates 150 x 50mm data (two-way data point outlet)	PC	10			
С	Trunking Plates 150 x 50mm Power (double -outlet)	PC	16			_
D	Trunking Plates 150 x 50mm data (four-way data point outlet)	PC	9			
Е	Self-tapping screws 10mm	PC	1,500			_
F	Self-tapping screws 25mm	PC	1,500			
G	Keystones for CAT 6 UTP Cable	PC	70			
Η	CAT 6 UTP cable 4-PAIR 24A WG	LM	1,830			
Ι	RJ 45 connectors for CAT 6 UTP cable.	PC	100			
J	5 Meter UTP Patch Cords	PC	50			
K	1 Metre UTP patch Cords	PC	80			
L	2-way data point outlets	PC	10			
М	4 way data point outlets	PC	10			
N	27U DATA CABINET(as per attached specs)	PC	1			
0	RJ 45 Patch panel	PC	2			_
Р	Cable Manager	ITEM	ITEM			
	ΕΙ ΕΜΕΝΤ ΝΟ 13 ΤΟΤΑΙ ΓΑΡΡΙΕΝ ΤΟ					1
	ELEMENT NO. 13TOTAL CARRIED TOELECTRICAL WORKSSECTION SUMMARY			KSHS.		

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Item	Description	Unit	Qty	Rate	KShs.	Cts
	ELEMENT NO. NAME		PAGE		KShs	_
1	Substructures (All provisional)		2/4			
2	R.C Superstructure		2/5			
3	Walling		2/6			
4	Roofing		2/7			
5	External Finishes		2/9			
6	Internal Finishes		2/10			
7	Windows		2/12			
8	Doors		2/13			
9	Joinery Fittings		2/16			
10	Furniture		2/17			
11	Balustrade and Railings		2/19			
12	Mechanical Installations		2/20			
13	Electrical Installations		2/21			
14	Septic Tank		2/22			
	SECTION NO. 2 TOTAL CARRIED TO					
	MURANGA GODOWN MAIN SUMMARY			KSHS		