MAIN BUILDING

	MAIN BUILDING				

	Hack/scarify/drill in-place element to accommodate new ones. Clean/wire brush exposed rebars followed by application of rebar primer. Deploy aqualatex C10 or its equivalent to ensure bond between old and new concrete				
	Substructure				
	GROUNDWORK				
	D20: EXCAVATING AND FILLING				
	Excavating				
A	maximum depth not exceeding 1.00m	8	m3		-
	Pit excavation				
B	maximum depth not exceeding 2.00m	8	m3		-
	Working space allowance to excavation; including additional earthwork support, disposal and backfilling with selected excavated material				
C	trenches	27	m2		-
D	pit	5	m2		-
	Disposal of excavated material				
E	depositing on site in temporary spoil heaps located at contractor's discretion	16	m3		-
	heaps				
	Filling to make up levels				
F	average thickness not exceeding 0.25m	10	m3		-
	Sand to be obtained off site (provisional)				
	Filling to make up levels				
G	Laterite; average thickness not exceeding 0.25m	14	m3		-
	To Collection				-
	IN - SITU CONCRETE/ LARGE PRECAST CONCRETE				

	E10: MIXING/CASTING/CURING/IN-SITU CONCRETE				
	Plain in-situ concrete; mix 1:10, 20 aggregate				
	Ground beams, poured on or against earth or unblinded hardcore				
A	generally	1	m3		-
	Beds; poured on or against earth or unblinded hardcore				
B	thickness exceeding not 250	2	m3		-
	Ramps; poured on or against earth or unblinded hardcore				
C	thickness exceeding not exceeding 150	2	m3		-
D	Lift pit base	1	m3		-
	Reinforced in-situ concrete; B.S.5328, designed mix C30, 20 aggregate, minimum cement content 330 kg/m3; vibrated				
	Beds				
E	thickness 150-450	10	m3		-
F	Ground beams	11	m3		-
G	Ramp	5	m3		-
	Concrete work described in this section (water proof concrete) shall contain Krystol Internal membrane (KIM) water proofing admixture in the proportion of 8kg/m3 of concrete obtainable from Concrete Logistics Ltd. 27 Oyeleke Street, Alausa Ikeja Telephone +2347098002647; +2348098961008 & +2348156960109				
	Reinforced in-situ concrete; B.S.5328, designed mix C30, 20 aggregate, minimum cement content 330 kg/m3; vibrated				
H	Lift base	1	m3		-
J	Lift walls	4	m3		-
	To Collection				-
	WATERPROOFING TO ROOFS, BASEMENTS, ETC. (PROVISIONAL)				

	Supply and install layers of torched bonded rubberized felt on surface-primed water proved screed to slope or similar approved system, including Vandex Cemecast or similar approved waterproofing system, including Vandex construction tape, Kaytech A6 geotextile behind the waterproofing system, all in accordance with the manufacturer's instructions, including all cutting, dressing, waste and protecting from damage ; provisional				
A	vertical and horizontal; laid loose - lift pit	25	m2		-
	E20: FORMWORK FOR IN-SITU CONCRETE				
	Formwork and basic finish				
	edges of beds; plain vertical				
B	height 150-450	30	m		-
	edges of lift base; plain vertical				
C	height 150-450	9	m		-
D	Sides of ground beams	95	m2		-
E	Sides of lift walls	21	m2		-
F	Top formwork	25	m2		-
	E30: REINFORCEMENT FOR IN-SITU CONCRETE				
	Reinforcement bars; B.S.4449 (2005), hot rolled deformed high yield steel bars grade 460/500 yield strength not less than 460/500 N/mm2				
	Straight / bent				
G	10mm - 25mm diameter; footing	0,66	t		-
H	10mm - 25mm diameter; ground beams	1,65	t		-
J	10mm - 25mm diameter; ground slab	1,72	t		-
K	10mm - 25mm diameter; provsional	4,00	t		-
L	305 x 165 x 40mm UB in 355 x 265mm R.C box	1,20	m		-
M	100 x 50 10 PFC	2,40	m		-
	To Collection				-
	BUILDING FABRIC SUNDRIES				

	P10: SUNDRY INSULATION/PROOFING WORK/ FIRE STOPS				
	Polythene sheeting, Visqueen 1000 gauge; 100 welted lapped joints				
	Plain areas				
A	horizontal; laid loose (provisional)	79	m2		-
	P.C. SUMS/PROVISIONAL SUMS/DAYWORKS				
	A54: PROVISIONAL WORK				
	Include the following Provisional Sums:-				
B	additional work to substructures; the sum of N2,000,000.00	1	sum	2.000.000,00	2.000.000,00
	To Collection				2.000.000,00
	Substructure				
	Page No. 2				-

	Page No. 3				-
	Page No. 4				-
	Page No. 5				2.000.000,00
	SUBSTRUCTURE TO MAIN BUILDING SUMMARY				2.000.000,00
	Frame				
	IN - SITU CONCRETE/ LARGE PRECAST CONCRETE				

	E10: MIXING/CASTING/CURING/IN-SITU CONCRETE				
	Reinforced in-situ concrete; B.S.5328, designed mix C25, 20 aggregate, minimum cement content 330 kg/m3; vibrated				
A	Lift wall	18	m3		-
	Columns (provisional)				
B	generally	5	m3		-
	E20: FORMWORK FOR IN-SITU CONCRETE				
	Formwork and basic finish				
	Lift wall				
C	plain	115	m2		-
D	kickers; walls (provisional)	7	m		-
	Columns				
E	regular shaped; rectangular (provisional)	42	m2		-
	E30: REINFORCEMENT FOR IN-SITU CONCRETE				
	Reinforcement bars; B.S.4449 (2005), hot rolled deformed high yield steel bars grade 460/500 yield strength not less than 460/500 N/mm2				
	Straight / bent				
F	10 - 12 diameter (provisional)	6,90	t		-
	P.C. SUMS/PROVISIONAL SUMS/DAYWORKS				
	A54: PROVISIONAL WORK				
	Include the following Provisional Sums:-				
G	additional work to frame; the sum of N1,000,000.00	1	sum	1.000.000,00	1.000.000,00
	FRAME TO MAIN BUILDING SUMMARY				1.000.000,00
	Roof				
	PREAMBLES				

	General Information Waterproofing Concrete concrete) shall contain Krystol Internal membrane (KIM) water proofing admixture in the proportion of 8kg/m3 of concrete obtainable from Concrete Logistics Ltd. 27 Oyeleke Street, Alausa Ikeja Telephone +2347098002647; +2348098961008 & +2348156960109 Testing of flat roof waterproofing for watertightness Flat roof waterproof areas shall be prepared with sand dykes around them of a size and enclosing an area approved by the principal agent, flooded with water and kept "ponded" for at least 36 hours as a test to ensure the watertightness of the waterproofing and before any further construction work is carried out above the waterproofing **IN - SITU CONCRETE/ LARGE PRECAST CONCRETE** *E10: MIXING/CASTING/CURING/IN-SITU CONCRETE* Reinforced in-situ concrete; B.S.5328, designed mix C25, 20 aggregate, minimum cement content 330 kg/m3; vibrated Slabs				
A	thickness 150-450	2	m3		-
	Beams				
B	attached	1	m3		-
	E20: FORMWORK FOR IN-SITU CONCRETE Formwork; wrought and fair faced smooth finish Edges of suspended slabs; plain vertical				
C	height not exceeding 250	10	m		-
D	sides of concrete beams	3	m2		-
	Soffits of slabs; horizontal				
E	slab thickness not exceeding 200; height to soffit 1.50 - 3.00m	4	m2		-
F	slab thickness not exceeding 200; height to soffit 1.50 - 3.00m	4	m2		-
	To Collection				-
	E30: REINFORCEMENT FOR IN-SITU CONCRETE				

	Reinforcement bars; B.S.4449 (2005), hot rolled deformed high yield steel bars grade 460/500 yield strength not less than 460/500 N/mm2				
	Straight / bent				
A	10 - 12 diameter	0,80	t		-
	Costar Conseal 220 Polyurethane Waterproofing membrane laid on screed, approved by architect				
	Roof coverings; to cement and sand or concrete base				
B	pitch not exceeding 15 degrees from horizontal	71	m2		-
C	Roof gutter	130	m2		-
	R10: RAINWATER PIPEWORK/GUTTERS (Provisional)				
	uPVC pipes and fittings, B.S.4576 Part 1; push fit joints; pipework and supports self coloured grey				
D	150mm dia; in standard holderbats fixing to masonry with extra shoes, bends and uPVC fulbora (6Nr)	52	m		-
E	extra; shoes	4	nr		-
F	extra; bends	4	nr		-
G	extra; uPVC fulbora	4	nr		-
	SURFACE FINISHES				
	M10: SAND CEMENT/CONCRETE/ SCREEDS/TOPPINGS				
	Mortar, cement and sand (1:3) with Krystol Mortar Admixture (KMA) waterproofing additive applied in the proportion recommended by the manufacturer and supervised by its representative				
	70 work to roof on concrete base; one coat; screeded				
H	level and to falls only not exceeding 15 degrees from horizontal; provisional	201	m2		-
	Angle fillet and intersections				
J	50 x 50 (provisional)	155	m		-
	To Collection				-
	BUILDING FABRIC SUNDRIES				

	P10: SUNDRY INSULATION/PROOFING WORK/ FIRE STOPS				
	50mm polyurethene insulation or other equal and approved manufacturer; butt joints				
	plain areas; 1000gauge				
A	horizontal; laid loose (provisional)	1200	m2		-
B	100mm concrete coping with waterproofing admixtures cast to fall (provisional)	186	m		-
	0.70mm thick longspan corrugated aluminium roofing sheet, with double side lap and accessories measured net glued to 50mm thick polyurethane foam without soffit sheet				
C	Roof covering (provisional)	1200	m^2		-
	MASONRY				
	F10: BRICK/BLOCK WALLING				
	~~Sandcrete Dense blocks, hollow, approved manufacture;~~ 440 x 225, with galvanised steel (2 nr mild steel reinforcement bars) brickforce force at every 3rd course; ; compressive strength not less than 7.00 N/mm2, standard finish; keyed both edges in cement-sand mortar (1:4); flush smooth pointing filled solid with concrete grade 20 as work proceeds				
	Walls				
D	225 thick; stretcher bond	9	m^2		-
	To Collection				-
	Roof				

	Page No. 8				-
	Page No. 9				-
	Page No. 10				-
	ROOF TO MAIN BUILDING SUMMARY				-
	Stairs				
	IN - SITU CONCRETE/ LARGE PRECAST CONCRETE				

	E10: MIXING/CASTING/CURING/IN-SITU CONCRETE				
	Reinforced in-situ concrete; B.S.5328, designed mix C25, 20 aggregate, minimum cement content 330 kg/m3; vibrated				
	Staircases				
A	generally	4	m3		-
	Staircases; landing				
B	generally	2	m3		-
	E20: FORMWORK FOR IN-SITU CONCRETE				
	Formwork; wrought and fair faced smooth finish				
	Soffits of landing; horizontal				
C	3.00m	10	m2		-
	Edge of slab; plain vertical				
D	height not exceeding 250	41	m		-
	Stairflights; 1220 wide; 275 tread; 169 risers; 300 strings;				
E	150 waist;	10	m		-
	Stairflights; 1220 wide; 275 tread; 164 risers; 300 strings;				
F	150 waist;	5	m		-
	Stairflights; 1220 wide; 250 tread; 169 risers; 300 strings;				
G	150 waist;	2	m		-
	E30: REINFORCEMENT FOR IN-SITU CONCRETE				
	Reinforcement bars; B.S.4449 (2005), hot rolled deformed high yield steel bars grade 460/500 yield strength not less than 460/500 N/mm2				
	Straight / bent				
H	10 - 12mm diameter	0,53	t		-
J	10 - 12mm diameter; provisional	1,08	t		-
	To Collection				-
	SURFACE FINISHES				
	M10: SAND CEMENT/CONCRETE/ SCREEDS/TOPPINGS				
	Mortar, cement and sand (1:4)				

	38 work to floors on concrete base; one coat; screeded				
A	level and to falls only not exceeding 15 degrees from horizontal; landing	10	m2		-
B	level and to falls only not exceeding 15 degrees from horizontal; soffit of string and landing	26	m2		-
	38 work to treads on concrete base				
C	width not exceeding 300 wide	53	m		-
	15 work to plain risers on concrete base				
D	height 150 -200	60	m		-
	Skim coat of plaster (1:3); steel trowelled				
	4 work to walls on cement and sand base				
E	width exceeding 300	26	m2		-
	M60: PAINTING/CLEAR FINISHING				
	emulsion paint				
	Cement rendered general surfaces				
F	girth exceeding 300	26	m2		-
	STAIRCASE TILING				
	TILING/MOSAIC				
	Vitrified floor tiles, B.S.6431, fully vitrified, buff; 3 joints, symmetrical layout; bedding in 10 cement mortar (1:3); pointing in cement mortar (1:3)				
	32 x 120 x 25 units (as approved by the architect) to floors on concrete base; level or to falls only not exceeding 15 degrees from horizontal				
G	landing; plain	10	m2		-
H	extra for skirtings curved on one edge 100 high	41	m		-
	To Collection				-
	non slip surfaces, bull nosed curved end; on cement and sand base				
A	width not exceeding 300 wide	53	m		-

	32 x 120 x 10 units (as approved by the architect) to plain risers on cement and sand base				
B	height 150 -200	60	m		-
	32 x 120 x 10 units (as approved by the architect) to strings; cut to riser profile; on cement and sand base				
C	height 200	26	m		-
	L30: STAIRS/WALKWAYS/ BALUSTRADES				
	Handrail in Stainless steel section				
	Stainless steel bar; welded fabrication ground to smooth finish				
	Composite "Stainless steel" balustrades comprising 50 diameter circular shaped toprails in steel pipes on self tapping screws; connected to 15mm diameter circular bars secured to 8mm thick fixing plate screwed to blockwork complete with fixing bolts; fixed in position all in accordance with architect's drawings				
D	overall height; 1.00m; Staircases	17	m		-
	50mm Ø x 1mm hollow 316 (exterior) grade stainless steel handrail, complete with accessories				
E	overall height; 1.00m; Ramp	45	m		-
	P.C. SUMS/PROVISIONAL SUMS/DAYWORKS				
	A54: PROVISIONAL WORK				
	Include the following provisional sums:-				
	additional work to stairs				
F	the sum of N2,000,000.00	1	sum	2.000.000,00	2.000.000,00
	To Collection				2.000.000,00
	Stairs				
	Page No. 12				-
	Page No. 13				-

	Page No. 14				2.000.000,00
	STAIRS TO MAIN BUILDING SUMMARY				2.000.000,00
	External blockwalls				
	MASONRY				
	F10: BRICK/BLOCK WALLING				

	Blockwork shall comply with BS 5628 depth of at least 10mm to provide a key. Cavities of hollow walls shall be kept free of mortar droppings or other undesirable matter. Every second perpend of the bottom course of the external skin of hollow walls shall be left open as a weep hole <u>Standard complementary blocks</u> Descriptions of blockwork shall be deemed to include standard complementary blocks such as corner, three-quarter, half and quarter blocks required in the construction of corners, reveals, jambs, ends, etc to solid and hollow walls and for bonding as necessary. <u>Hollow walls</u> Descriptions of hollow walls shall be deemed to include leaving every fifth perpend of the bottom course of the external skin open as a weep hole and the last course shall be solid block. <u>Sandcrete Dense blocks, hollow, approved manufacturer 440 x 225, with galvanised steel (2 nr mild steel reinforcement bars) brickforce force at every 3rd course; ; compressive strength not less than 7.00 N/mm2, standard finish; keyed both edges in cement-sand mortar (1:4)</u> Walls				
A	230 thick; stretcher bond; ground floor	190	m2		-
B	230 thick; stretcher bond; pent floor	19	m2		-
C	230 thick; stretcher bond; provisional	40	m2		-
	EXTERNAL BLOCKWALLS TO MAIN BUILDING SUMMARY				-
	<u>Windows and external doors</u> **<u>IN - SITU CONCRETE/ LARGE PRECAST CONCRETE</u>** *<u>E10: MIXING/CASTING/CURING/IN-SITU CONCRETE</u>*				

	Reinforced in-situ concrete; B.S.5328, designed mix C25, 20 aggregate, minimum cement content 330 kg/m3; vibrated				
	Lintels				
A	generally	3	m3		-
	E20: FORMWORK FOR IN-SITU CONCRETE				
	Formwork; wrought and fair faced smooth finish				
	Lintels				
B	regular shaped; rectangular; height to soffit 1.50 - 3.00m;	17	m2		-
	E30: REINFORCEMENT FOR IN-SITU CONCRETE				
	Reinforcement bars; B.S.4449 (2005), hot rolled deformed high yield steel bars grade 460/500 yield strength not less than 460/500 N/mm2				
	Straight / bent				
C	10 diameter	0,23	t		-
	CLADDING/ COVERING				
	WINDOWS/DOORS/STAIRS				
	L20: DOORS/SHUTTERS/HATCHES				
	EXTERNAL DOORS				
	L20: DOORS/SHUTTERS/HATCHES				
	Flush, Panel, glazed and Louvre doors				
	Powder quoted aluminium door to architect's specification and approval				
D	Single exterior aluminium door with sidelite; complete overall size 914 x 2134; SD6	2	nr		-
	To Collection				-
	External doors cont'd				
	Exterior quality; 45mm solid core flush door, lipped with 10mm hardwood all in hardwood frame and varnished with polish finish, complete with approved iron mongery; all in accordance with Architects specificationsa and approval				
A	TD3	1	nr		-

	H11: CURTAIN WALLING				
	Demountable glazed partition in powder coated aluminium frames comprising 1 No single swing glazed door and 3 equal bays of 13.52mm thick laminated clear glass fixed lights, butt jointed and sealed with silicon.				
B	4800 x 2520; visa office; CW 1 (size inclusive of 1 No glass door)	1	No		-
C	3740 x 2520; consular office; CW 2 (size inclusive of 1 No glass door)	1	No		-
	Euro grey float plain glass, powder coated aluminium double leaf sliding windows with aluminium sub-frames and accessories, complete with 5mm+0.76PVB+5mm euro grey float plain glass.				
D	Overall size 900 x 1800; W1	2	nr		-
E	Overall size 1200 x 1800; W2	1	nr		-
F	Overall size 1800 x 1200; W6	1	nr		-
G	Overall size 3000 x 1800; W7	7	nr		-
H	Overall size 450 x 1200 - provisional	2	nr		-
	Stainless steel transaction window with pass-through tray and dual-side shelves with anodized aluminium sub-frames to manufacturer's specification				
J	Overall size 1000 x 1000; W8	5	nr		-
K	Overall size 1000 x 1000; W8; provisional	1	nr		-
	A51: NOMINATED SUBCONTRACTORS INCLUDE THE FOLLOWING P.C. SUMS FOR WORK EXECUTED COMPLETE:-				
	Reinstatement of existing windows by specialist aluminium contractor to Architect's approval				
L	Sunscreen	1	Sum		0,00
	Add for				
M	main contractor's profit	1	5%		0,00
	To Collection				-
	Windows and external doors				
	Page No. 17				-
	Page No. 18				-

	WINDOWS AND EXTERNAL DOORS TO MAIN BUILDING SUMMARY				-
	Internal walls and partitions **MASONRY** **F10: BRICK/BLOCK WALLING**				

	Sandcrete Dense blocks, hollow, approved manufacturer 440 x 225, with galvanised steel (2 nr mild steel reinforcement bars) brickforce force at every 3rd course; ; compressive strength not less than 7.00 N/mm2, standard finish; keyed both edges in cement-sand mortar (1:4)				
	Walls				
A	150 thick; stretcher bond; ground floor	136	m²		-
B	150 thick; stretcher bond; first floor	250	m²		-
	Walls				
C	225 thick; stretcher bond; ground floor	56	m²		-
	Supply and install double layer of 15mm fire resistant (1 hour) fire rating gypsum board on both sides in 60mm fibre glass insulation with 72 x 36 x 0.45mm zinc coated C-section wall studs at 600mm centres; joint to be staggered, taped and jointed with jointing compound; one stud cavity on opposite sides of partition, details in accordance with architect drawing no. MB/A306				
D	drywalls; 100 thick; to soffit of slab; ground floor	228	m2		-
E	drywalls; 100 thick; to soffit of slab; first floor	378	m2		-
	IN - SITU CONCRETE/ LARGE PRECAST CONCRETE				
	E10: MIXING/CASTING/CURING/IN-SITU CONCRETE				
	Reinforced in-situ concrete; B.S.5328, designed mix C30, 20 aggregate, minimum cement content 330 kg/m3; vibrated-provisional				
	Concrete wall				
F	thickness 150-450	13	m3		-
	E20: FORMWORK FOR IN-SITU CONCRETE				
	Formwork; wrought and fair faced smooth finish				
	side of walls				
G	regular shaped; rectangular; height to soffit 1.50 - 3.50m;	135	m2		-
	To Collection				-
	E30: REINFORCEMENT FOR IN-SITU CONCRETE				
	Reinforcement bars; B.S.4449 (2005), hot rolled deformed high yield steel bars grade 460/500 yield strength not less than 460/500 N/mm2				
	Straight / bent (provisional)				

A	8-12 diameter	3,00	t		-
	To Collection				-
	Internal walls and partitions				
	Page No. 20				-
	Page No. 21				-

	INTERNAL WALLS AND PARTITIONS TO MAIN BUILDING SUMMARY				-
	Internal doors **IN - SITU CONCRETE/ LARGE PRECAST CONCRETE** *E10: MIXING/CASTING/CURING/IN-SITU CONCRETE* Reinforced in-situ concrete; B.S.5328, designed mix C25, 20 aggregate, minimum cement content 330 kg/m3; vibrated Lintels				
A	generally	2	m3		-

	E20: FORMWORK FOR IN-SITU CONCRETE				
	Formwork; wrought and fair faced smooth finish				
	Lintels				
B	regular shaped; rectangular; height to soffit 1.50 - 3.00m;	22	m2		-
	E30: REINFORCEMENT FOR IN-SITU CONCRETE				
	Reinforcement bars; B.S.4449 (2005), hot rolled deformed high yield steel bars grade 460/500 yield strength not less than 460/500 N/mm2				
	Straight / bent (provisional)				
C	8-12 diameter	0,19	t		-
	Interior quality; 45mm solid core flush door, lipped with 10mm hardwood all in hardwood frame and varnished with polish finish, complete with approved iron mongery; all in accordance with Architects specificationsa and approval				
D	TD1	10	nr		-
E	TD2	21	nr		-
F	TD3	5	nr		-
G	single door, single swing; complete overall size 1010 x 2110; TD3; provisional	1	nr		-
H	TD4	2	nr		-
J	double door, single swing; complete overall size 1510 x 2110; TD5	2	nr		-
K	double door, single swing; complete overall size 1800 x 2110; provisional	1	nr		-
	Internal single anti-shattering door manufactured in compliance with international and european standards equipped with alarm system				
L	complete overall size 910 x 2110; server room and security office, TBD1(Bulletproof door)	2	nr		-
	To Collection				-
A	810 x 2110 overall; 40 x 260 linings, fixing to masonry with screws; 20 x 80 architraves, splayed, chamfers -1 and rounded, to both sides (all sizes are finished sizes)	10	nr		-
B	extra; impregnated sawn softwood subframe to fit opening size 810 x 2110 high	10	nr		-
C	910 x 2110 overall; 40 x 260 linings, fixing to masonry with screws; 20 x 80 architraves, splayed, chamfers -1 and rounded, to both sides (all sizes are finished sizes)	21	nr		-

D	extra; impregnated sawn softwood subframe to fit opening size 910 x 2110 high	21	nr		-
E	1010 x 2110 overall; 40 x 260 linings, fixing to masonry with screws; 20 x 80 architraves, splayed, chamfers -1 and rounded, to both sides (all sizes are finished sizes)	6	nr		-
F	extra; impregnated sawn softwood subframe to fit opening size 1010 x 2110 high	6	nr		-
G	1210 x 2110 overall; 40 x 260 linings, fixing to masonry with screws; 20 x 80 architraves, splayed, chamfers -1 and rounded, to both sides (all sizes are finished sizes)	2	nr		-
H	extra; impregnated sawn softwood subframe to fit opening size 1210 x 2110 high	2	nr		-
J	1510 x 2110 overall; 40 x 260 linings, fixing to masonry with screws; 20 x 80 architraves, splayed, chamfers -1 and rounded, to both sides (all sizes are finished sizes)	2	nr		-
K	extra; impregnated sawn softwood subframe to fit opening size 1510 x 2110 high	2	nr		-
L	1800 x 2110 overall; 40 x 260 linings, fixing to masonry with screws; 20 x 80 architraves, splayed, chamfers -1 and rounded, to both sides (all sizes are finished sizes)	1	nr		-
M	extra; impregnated sawn softwood subframe to fit opening size 1800 x 2110 high	1	nr		-
	To Collection				-
	Internal Doors				
	Page No. 23				-
	Page No. 24				-

	INTERNAL DOORS TO MAIN BUILDING SUMMARY				-
	Wall finishes				
	SURFACE FINISHES				
	All plaster work must satisfy the reqiurements of the Architects and Engineers specifications including and ensuring the sand is free of all impurities prior to commencemnce of the mixes.				
	M20: PLASTERED/RENDERED/ROUGHCAST COATINGS				
	Mortar, cement and sand (1:3); steel trowelled; internally				

	15 work to walls on brickwork or blockwork base				
A	width exceeding 300	2300	m2		-
B	width exceeding 300; ceiling voids (provisional)	630	m2		-
	12 work to reveals				
C	width not exceeding 300	277	m		-
	Skim coat of plaster (1:3); steel trowelled; provisional				
	4 work to walls on cement and sand base				
D	width exceeding 300	1938	m2		-
E	width not exceeding 300	237	m		-
	Mortar, cement and sand (1:3) with Krystol Mortar Admixture (KMA) waterproofing additive applied in the proportion recommended by the manufacturer and supervised by its representative				
	15 work to walls on brickwork or blockwork base				
F	width exceeding 300; internally; wet areas	328	m2		-
	TILING/MOSAIC				
	Ceramic wall tiles, B.S.6431, fully tonalised, buff; 3 joints, symmetrical layout laid with white grouting; bedding in 10 cement mortar (1:3); pointing in cement mortar (1:3)				
G	300 x 600 x 6mm; W1; ground floor	148	m2		-
H	300 x 600 x 6mm; W1; first floor	180	m2		-
J	girth not exceeding 300; generally	40	m		-
	To Collection				-
	M60: PAINTING/CLEAR FINISHING				
	One coat mist undercoat and two coats of washable satin paint or approved equal as manufactured by CAP Plc or equal approved manufacturer to architect's approval.				
	on screeded wall, general surfaces				
A	girth exceeding 300; ground floor	605	m2		-
B	girth exceeding 300; first floor	1185	m2		-
C	girth exceeding 300; pent floor	78	m2		-

D	girth not exceeding 300	220	m		-
	<u>One coat mist undercoat and two coats of dulux satin paint or approved equal as manufactured by CAP Plc or equal approved manufacturer to architect's approval.</u>				
	on screeded wall, general surfaces				
E	girth exceeding 300; ground floor	70	m2		-
F	girth not exceeding 300	17	m		-
	To Collection				-
	Wall finishes				
	Page No. 26				-
	Page No. 27				-

	WALL FINISHES TO MAIN BUILDING SUMMARY				-
	Floor finishes				
	SURFACE FINISHES				
	M10: SAND CEMENT/CONCRETE/ SCREEDS/TOPPINGS				
	Mortar, cement and sand (1:4) with waterproofing admixure				
	40 work to floors on concrete base; one coat; screeded				
A	level to falls only not exceeding 15 degrees from horizontal; internally - wet area	26	m2		-
	WATERPROOFING				

	J42: SINGLE LAYER POLYMERIC ROOF COVERINGS				
	Costar Conseal 220 Polyurethane Waterproofing membrane laid on screed, approved by architect				
	areas)				
B	flat; provisional (wet areas)	26	m2		-
C	Vertial; provisional (wet areas)	186	m2		-
D	extra over; dressing and dishing to floor drain outlet 50 diameter (prvisional)	30	nr		-
	SURFACE FINISHES				
	M10: SAND CEMENT/CONCRETE/ SCREEDS/TOPPINGS				
	Mortar, cement and sand (1:4)				
	40 work to floors on concrete base; one coat; screeded				
E	level to falls only not exceeding 15 degrees from horizontal; internally	1292	m2		-
	To Collection				-
	TILING/MOSAIC				
	Porcelain floor tiles, B.S.6431, fully tonalised, buff; 3 joints, symmetrical layout laid with white grouting; bedding in 10 cement mortar (1:3); pointing in cement mortar (1:3)				
	archive office, consular archive.circulation, cafeteria, batteries, consular office, consular waiting room, passport, print hub, consular general, account archive, account office, meeting room, tea room				
A	600 x 600 x 8mm; F1 (Ground floor)	305	m2		-

B	ditto; (ground floor; visa & consular) provisonal	215	m2		-
C	ditto; (First floor)	385	m2		-
D	ditto; (first floor; multi-purpose) Provisional	270	m2		-
E	100 x 600 x 8mm; S1(Ground floor)	118	m		-
F	ditto; (ground floor visa & consular) provisonal	41	m		-
G	ditto; first floor	266	m		-
H	diito; (first floor multi-purpose) Provisional	76	m		-
	buff; 3 joints, symmetrical layout laid with white grouting; bedding in 10 cement mortar (1:3); pointing in cement mortar (1:3)				
J	200 x 1200 x 8mm; F3; WCs, lobby (Ground floor)	26	m2		-
K	200 x 1200 x 8mm; F3; WCs, lobby (First floor)	30	m2		-
	Non-slip vitrified floor tiles with timber look; B.S.6431, fully tonalised, buff; 3 joints, symmetrical layout laid with white grouting; bedding in 10 cement mortar (1:3); pointing in cement mortar (1:3)				
L	300 x 600 x 8mm; F4; Store and PABX (Ground floor)	9	m2		-
M	300 x 600 x 8mm; F4; Pent House	52	m2		-
	P.C. SUMS/PROVISIONAL SUMS/DAYWORKS				
	A54: PROVISIONAL WORK				
	Include the following Provisional Sums:-				
N	Additional works to main building; 5,000,000.00		Sum	5.000.000,00	5.000.000,00
	To Collection				5.000.000,00
	Floor Finishes				
	Page No. 29				-
	Page No. 30				5.000.000,00

	FLOOR FINISHES TO MAIN BUILDING SUMMARY				5.000.000,00
	<u>Ceiling finishes</u> **<u>LININGS/SHEATHING/DRY PARTITIONING</u>** *<u>K10: PLASTERBOARD DRY LINING/PARTITIONS/CEILINGS</u>* <u>Suspended plasterboard cementitious (POP) ceiling board on galvanised steel framing; fixing to galvanised steel recessed grid system with tamper proof heads (all inclusive) all finished with emulsion paint; to architects drawings and approval</u> Linings to ceilings 12 ceiling boards				

A	girth exceeding 300mm	211	m2		-
B	ditto; multipurpose space	273	m2		-
C	extra for bulkhead; height 250	125	m		-
D	extra for bulkhead; height 100	32	m		-
E	extra for shadow line 38 x 50 ; provisional	80	m		-
F	extra for cornice (provisional)	80	m		-
	M31: FIBROUS PLASTER LINING/SHEATHING/DRY PARTITIONING				
	K40: DEMOUNTABLE SUSPENDED CEILINGS				
	600 x 600 mm acoustic ceiling on galvanised steel framing; fixing to galvanised steel recessed grid system with tamper proof heads (all inclusive) all finished with emulsion paint; to architects drawings and approval				
G	generally (Ground floor)	313	m2		-
	generally (First floor)	221	m2		-
H	ditto; visa & consular section (provisional)	220	m2		-
	M60: PAINTING/CLEAR FINISHING				
	as manufactured by CAP Plc or equal approved manufacturer				
	Soft building board, general surfaces				
J	girth exceeding 300	211	m2		-
	ditto; multipurpose space (Provisional)	273	m2		-
K	girth not exceeding 300	125	m		-
L	generallly; plastered surface (pent floor)	52	m2		-
	CEILING FINISHES TO MAIN BUILDING SUMMARY				-
	FITTINGS AND FURNISHINGS (PROVISIONAL)				
	FURNITURE/EQUIPMENT				
	N10:GENERAL FIXTURES/FURNISHING/EQUIPMENT				
	Mirrors; B.S.952, clear float, Pikington, bevelled edges, protected with copper backing, silver mirrow				
	5 thick; fixing to masonry through vulnerable materials, with cap screws, and plastic fischer pegs.				
A	2300 x 1000; edges polished	1	nr		-
B	2000 x 1000; edges polished	2	nr		-

C	2437 x 1000; edges polished	1	nr		-
D	2900 x 1000; edges polished	1	nr		-
E	1800 x 1000; edges polished	1	nr		-
F	2400 x 1000; edges polished	1	nr		-
G	1400 x 1000; edges polished	1	nr		-
	Toilet Accessories				
H	Soap dispenser as specified by the architect (Provisional)	8	nr		-
	Toilet roll holder to Architect's specification				
J	Generally	14	nr		-
K	Frosted Glazed partition to architect's specification; shower (provisional)	5	m2		-
	COUNTER TOPS				
L	250 x 2300mm; edges polished	1	nr		-
M	250 x 2000mm; edges polished	2	nr		-
N	250 x 2437mm; edges polished	1	nr		-
P	250 x 2900mm; edges polished	1	nr		-
Q	250 x 1800mm; edges polished	1	nr		-
R	250 x 2400mm; edges polished	1	nr		-
S	250 x 1400mm; edges polished	1	nr		-
	To Collection				-
	P.C. SUMS/PROVISIONAL SUMS/DAYWORKS				
	A54: PROVISIONAL WORK				
	Include the following Provisional Sums:-				
	additional works to fittings and furnishings;				
A	the sum of N10,000,000.00	1	Sum	10.000.000,00	10.000.000,00

	FITTINGS & FURNISHINGS TO MAIN BUILDING SUMMARY				10.000.000,00
	<u>Collection</u>				
	Page No 33				0,00
	Page No 34				10.000.000,00

	FITTINGS & FURNISHINGS TO MAIN BUILDING SUMMARY				10.000.000,00
	MAIN BUILDING SUMMARY				
	SUBSTRUCTURE				2.000.000,00
	FRAME				1.000.000,00
	ROOF				-
	STAIRS				2.000.000,00
	EXTERNAL BLOCKWALLS				-
	WINDOWS AND EXTERNAL DOORS				-
	INTERNAL WALLS AND PARTITIONS				-

	INTERNAL DOORS				-
	WALL FINISHES				-
	FLOOR CEILING FINISHES				5.000.000,00
	CEILING FINISHES				-
	FITTINGS & FURNISHINGS				10.000.000,00
	MAIN BUILDING TO CIVIL WORKS SUMMARY				20.000.000,00