



Requisition Number: PR9362008

Requisition Title: USHMA BUILDING LGF ABLUTION BLOCK AND LOCKER/TEA ROOM

Purchase Request: PR9362008

Request Type: Requisition

Requesting Office: AMERICAN EMBASSY NAIROBI

Issued on Fri, 14 Aug, 2020

Created on Fri, 14 Aug, 2020 by Jane Nthenya

Vendor:

NOVENDOR

UNITED STATES

Ship To:

Department of State
U.N. AVENUE GIGIRI; PO BOX 606,00621
ATTN: RSO - 1901.0
NAIROBI
KENYA

Bill To:

Department of State
U.N. AVENUE GIGIRI; PO BOX 606,00621
ATTN: US EMBASSY FMC - 1901.0
NAIROBI
KENYA

Funding:

Type	Amount(Local Currency)	Amount(USD)	Details
Commodity Accounting Line	\$0.00 USD	\$0.00 USD	-----

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
1	<p>ABLUTION BLOCK BILL NO 1 SUBSTRUCTURES; (...)</p> <p>ABLUTION BLOCK BILL NO 1 SUBSTRUCTURES; (Provisional) EXCAVATIONS A. Clear site of all bush, shrubs, undergrowth and small trees, grub up roots and cart away or burn all arising</p> <p>B. Excavate oversite soil average 250mm deep to remove vegetable soil, load up, wheel and cart 100m away from site as shall be directed. C. Excavate foundation trenches commencing from stripped level but not exceeding 1.5m deep</p> <p>Planking and strutting D. Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials</p> <p>Keeping excavation free from water E. Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.</p> <p>FILLINGS AND DISPOSAL F. Load surplus excavated materials and cart away/deposit in Municipal dump site or spread around site as shall be directed G. Return fill and ram selected soil material around excavations H. 200mm thick approved hardcore filling hand packed in two layers I. 50mm thick murrum blinding or other approved material to surface of hardcore rolled smooth to receive polythene sheeting</p> <p>Anti-termite treatment J. Termidor 25EC or other approved chemical anti termite treatment executed complete by an approved specialist under a ten(10) year guarantee to surfaces of blinded hardcore</p>		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
2	<p>Damp proof membrane</p> <p>A. 500 gauge damp ... Damp proof membrane</p> <p>A. 500 gauge damp proof polythene plastic sheeting laid on blinding</p> <p>CONCRETE WORK Concrete class 15 (1:3:6) as described in:- B. 50mm thick blinding</p> <p>Vibrated reinforced concrete class 20/20 (1:2:4) as described in:- C. Strip foundation footing D. 150mm thick floor slab</p> <p>Sawn formwork as described in:-</p> <p>E. Edges of floor slabs 75-150mm high</p> <p>Foundation walling</p> <p>F. 150mm thick natural stone walling bedded and jointed in cement sand 1:3 mortar and reinforced with approved hoop iron at every alternate course</p> <p>Plinth finishes</p> <p>G. 12mm thick cement sand 1:3 wood float render to plinth area</p> <p>Damp proof</p> <p>H. Three ply-bituminous felt damp proof course; 200mm wide bedded in cement sand(1:3) mortar(measured nett allow for laps)</p> <p>Prepare and apply three coats of black bituminous paint to plinth rendered area</p> <p>I.To rendered plinth area J. Supply and lay 600x600x50mm thick pre-cast concrete paving slabs including 50mm thick consolidated sand bed; 100mm thick murram sub-base- to fall; necessary excavations and anti-termite treatment and jointing cement sand mortar 1:3</p>		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
3	<p>SUPERSTRUCTURE External walling A. 150mm...</p> <p>SUPERSTRUCTURE External walling A. 150mm thick smooth dressed natural stone walling bedded and jointed in cement sand(1:3) mortar and reinforced with approved hoop iron at every alternate course.</p> <p>Internal walling B. 100mm thick concrete block walling bedded and jointed in cement sand(1:3) mortar and reinforced with approved hoop iron at every alternate course.</p> <p>Vibrated reinforced concrete class 20/20 (1:2:4) as described in:-</p> <p>C. Ringbeam</p> <p>Steel reinforcement:</p> <p>Supply and fix reinforcement bars including cutting, bending, tying wires and spacer blocks all in position</p> <p>High tensile twisted bars to BS 4461</p>		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD

D. 10mm diameter bars
E. 8mm ditto

Sawn formwork as described in:-

F. Sides and soffits of beams

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
4	<p>ROOF CONSTRUCTION Timber roof construction...</p> <p>ROOF CONSTRUCTION Timber roof construction(Provisional) All timber to be sawn cypress well seasoned to an equilibrium moisture content of between 9% and 15% and to the requirement and treated with approved wood preservative.</p> <p>The following in Double pitch trusses including hoisting and fixing in position approximately 2400mm above ground floor including all necessary jointing</p> <p>A. 100 x 50mm wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam</p> <p>B. Ditto: Truss Rafters C. 75 x 50mm Purlins D. 200 x 25mm thick fascia and verge boards</p> <p>Roof covering</p> <p>Pre-painted box profile CX780 galvanised corrugated iron sheet as per "MRM" fixed approximately 2400mm average height from ground level, with and including 100mm long galvanised roofing nails and rubber washers on timber purlins(ms) with one and half corrugation side laps and 150mm end laps</p> <p>E. 28 gauge CX780 roof covering not exceeding 45 degrees from horizontal including all necessary fixtures</p>		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
5	<p>Rain water disposal</p> <p>26 gauge galvanised ...</p> <p>Rain water disposal</p> <p>26 gauge galvanised plain sheet metal bend, welded joints with and including steel brackets and hangers all in accordance with the detailed drawings</p> <p>A. 450mm girth gutters fixed to fascia with and including steel brackets and hangers all in accordance with specification</p> <p>B. Ditto: 100 x 100mm down pipe secured to wall with and including steel brackets(4No per pipe)</p> <p>C. Extra over ditto for swan neck</p> <p>D. Ditto for shoe</p> <p>E. Extra over for gutter connection to down pipe</p> <p>PAINTING AND DECORATION</p> <p>Knot, prime, stop, prepare and apply three coats of gloss oil paints on:-</p> <p>F. Timber fascia surfaces over 200mm but not exceeding 300mm girth</p>		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD

Touch up primer, prepare and apply two undercoats and one finishing coat of gloss paint on metal works

G. General surfaces of metal gutters and rain water down pipes

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
6	DOORS Hardwood		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	100 x 50mm rebated wrot ...						
	DOORS Hardwood						
	100 x 50mm rebated wrot mahogany door frame with four labours in:-						
	A. Door overall size 800 x 2100mm						
	B. 50 x 20mm Quarter moulding						
	C. 52 x 20mm Architrave moulding						
	45mm thick solid core flush BS 459: Part 2; faced on both sides with 3mm quality ply wood(to be painted); and lipped on all edges with hardwood Door overall size 800 x 2100mm high Ironmongery Supply and fix the following ironmongery with screws to match as per " EURO SPEC-Architectural Hardware" or other equal and approved.						
	E. 100mm bright stainless steel butt hinges with screws to match. Ref HIP14325						
	F. 19mm diameter x 225mm heavy duty polished brass D-pull door handle. Ref: PH225						
	G. 70 x 20mm aluminium hat and coat hook. Ref HCH1012						
	H. 16mm diameter masonry wall mounted door stop. Ref DSW1015						
	J. Female and male signage K. Brass tower bolt 100mm long						
	Painting and decorating						
	Knot, prime, stop, prepare and apply two undercoats and one finishing coat gloss paint on woodwork						
	L. General surfaces of timber doors internal and external						
	M. Ditto door frames over 200mm but not exceeding 300mm girth						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
7	FINISHES Floor finishes		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	A. 32mm thick ...						
	FINISHES Floor finishes						
	A. 32mm thick sand cement(1:3) backing to receive floor tiles						
	B. 8mm thick as per "SAJ, IDEAL or RAKS" colored and rustic/non slip ceramic floor tiles size 330x330mm including 2mm thick spacers and filling with matching grouting						
	Internal Wall finishes.						
	12mm thick two coats gauged plaster steel trowelled smooth on:-						

C. Walls internally

D. 6mm thick white wall tiles size 200 x 250mm; 2mm spacers and matching grouting as per "SAJ, IDEAL or RAKS"

Prepare and apply three coats of plastic emulsion paints to:-

E. General plastered wall and beam surfaces

External wall finishes

12mm thick cement sand render; wood float finish as described in:

F. Concrete surfaces of beams

G. Wire brush, hack and point joints to form recessed horizontal joints in cement sand (1:3)

Prepare and apply one undercoat and two finishing coats of exterior quality plastic emulsion paint on:

H. Rendered concrete surfaces of beams

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
8	Ceiling finishes		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	A. 12mm thick chipboard...						
	Ceiling finishes						
	A. 12mm thick chipboard ceiling fixed to and including 50 x 50mm sawn cypress brandering at 600mm centres both directions fixed with clout headed nails and set out in symetrical panels with V-joints						
	Prime grade wrot cypress timber selected and kept clean as described in:						
	B. 100x 25mm cornice with two labours						
	C. 50 x 50mm brandering nailed to rafter(Provisional)						
	D. 75 x 50mm ditto, plugged						
	Painting and decorating						
	Knot, prime, stop, prepare and apply two undercoats and one finishing coat gloss paint on woodwork						
	E. To surfaces of chipboard						
	F. Timber surfaces not exceeding 100mm girth						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
9	GENERAL PLUMBING, DRAINAGE AND SANITARY ...		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	GENERAL PLUMBING, DRAINAGE AND SANITARY INSTALLATIONS						
	Suply and fix PPR pipes pipes and tubing to PN 16 with screwed socketed joints. Tenderer must allow in their pipework prices for all the couplings, unions, connectors, joints, tees, elbows, reducers etc in running lengths of pipes and also where necessary for fixing clips, holderbats plugged and screwed including connection to nearest existing supply line.						
	A. 20mm diameter pipes chased, clipped and concealed in masonry wall						

B. 25mm diameter ditto main supply pipe

C. Extra over for 20mm equal tee

D. Ditto for 20mm elbow

Sanitary fittings

Supply, deliver and install the following sanitary fittings including all necessary fittings and jointing. All sanitary fittings to be as "Twyford" or equal and approved.

Medical WC suite

E. Ideal Ceramic Coventry close-couple WC pan; in white vitreous China; smooth glazed; size 530x380x195mm complete with all necessary accessories; 9litre cistern; exposed push button type flush valve; including fixing pan to floor and cistern to wall with rust free grade 316 stainless steel screws and plugs and cover; flexible connectors; WC connectors etc

Urinal

F. Twyford Camdem urinal range with two bowls in white vitreous China complete with concealed push button flush valve "COBRA" with intergral shut off; spray rose;bottle trap and all wall hangers including 1No urinal bowl divisions

Wash Hand Basin

G. Medium 300X450mm wash hand basin in viterous China with center tap hole complete with waste pipe, bottle trap, flexible connector; and press action delay pillar tap. Sealing to unit with silicone building sealant.

H. Pegler Heavy Weight 1/2 inch Brass Bib Tap for water bucket collection

I. Approved toilet roll holder

J. Approved 1000ml wall mounted refillable plastic foam soap dispenser; Model CD-1068AF

K. 6mm thick all edge bevelled wall mounted mirror size 600x600mm

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
10	Drainage		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	Internal/External drainage ...						
	Drainage						
	Internal/External drainage pipes as "Metro" and prices to include connectors, adapters, sockets, reducers, bends, tees, boss connectors, inspection plugs etc						
	A. 100mm diameter UPVC golden brown pipe(HD)						
	B. 38mm ditto but grey waste pipe						
	C. 4way floor trap with heavy duty plastic grating						
	D. 100mm gully trap with cover						
	E. 100mm waste inspection bend						
	F. 38mm waste bend						
	G. Ditto with plug						
	H. 300 x 300 x300mm deep gully chamber complete with 100mm gully trap(m.s) in and including concrete bases finished smooth with water proof cement sand screed; mild steel cover or other approved						
	I. Excavate 450x600mm internal dimensions x750mm (average) deep to invert level stone wall manholes; 600x450mm medium duty coated cast iron manhole cover and frame; bedded in c/sand mortar 1:3; cover set in grease; with two coats of black bituminous paints before setting in position.						
	K. Excavate trenches for large pipes part return; fill and ram; cart away surplus; spread and level on site as directed						
	L. Allow for connecting including any necessary County fees to the existing sewer line; test and commissioning the whole installation to the approval of the Engineer.						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
11	<p>ELECTRICAL WORKS. MAIN POWER DISTRIBUTION &...</p> <p>ELECTRICAL WORKS. MAIN POWER DISTRIBUTION & LIGHTING LIGHTING POINTS</p> <p>A. Lighting points wired in 3x1.5mm Sc PVC in cables drawn in a 20mm diameter HG PVC conduits concealed inside ceiling complete with all necessary accessories excluding switches and fittings for one way switching</p> <p>B. Power points wired in 3x2.5mm Sc PVC in cables drawn in a 20mm diameter HG PVC conduits concealed inside ceiling complete with all necessary accessories excluding switches and fittings for one way switching</p> <p>10A moulded ivory switch plates as MEM or other approved equivalent as follows:-</p> <p>C. One gang one way</p> <p>D. Double pattressed 13A twin socket power outlet</p> <p>Lighting fittings</p> <p>Lighting fittings complete with fixing accessories and lamps as follows:-</p> <p>E. Ball fitting complete with energy saving lamp as Philiphs or other approved equivalent</p> <p>Double pole MCB</p> <p>F. Powermax Double pole MCB-63A complete with cover</p> <p>Single pole miniature circuit breakers to fit in the above consumer unit including labeling as follows:-</p> <p>G. 10A SP hagger or other approved</p> <p>H. Ditto 32A</p> <p>Sub mains</p> <p>I. Standard cable loop-in box made in gauge 14swg galvanized steel sheet</p> <p>J. 4mm 2core PVC SWA drawn in dug trenches from the nearest power point/main distribution board(Provisional)</p> <p>K. Electrical earthing comprising of a 10.0mm sq single core copper cable drawn inside a HG conduit, 1500mm x 15mm diameter copper electrode rod complete with clamp and pre-cast concrete inspection pit with cover.</p>		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
12	<p>LOCKER/TEA ROOM</p> <p>BILL NO 1 SUBSTRUCTURES...</p> <p>LOCKER/TEA ROOM</p> <p>BILL NO 1 SUBSTRUCTURES; (Provisional)</p> <p>EXCAVATIONS</p> <p>A. Clear site of all bush, shrubs, undergrowth and small trees, grub up roots and cart away or burn all arising</p> <p>B. Excavate oversite soil average 250mm deep to remove vegetable soil, load up, wheel and cart 100m away from site as shall be directed.</p>		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD

C. Excavate foundation trenches commencing from stripped level but not exceeding 1.5m deep

Planking and strutting

D. Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials

Keeping excavation free from water

E. Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.

FILLINGS AND DISPOSAL

F. Load surplus excavated materials and cart away/deposit in Municipal dump site or spread around site as shall be directed

G. Return fill and ram selected soil material around excavations

H. 200mm thick approved hardcore filling hand packed in two layers

I. 50mm thick murrum blinding or other approved material to surface of hardcore rolled smooth to receive polythene sheeting

Anti-termite treatment

J. Termidor 25EC or other approved chemical anti termite treatment executed complete by an approved specialist under a ten(10) year guarantee to surfaces of blinded hardcore

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
13	Damp proof membrane		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	A. 500 gauge damp ...						
	Damp proof membrane						
	A. 500 gauge damp proof polythene plastic sheeting laid on blinding						
	CONCRETE WORK						
	Concrete class 15 (1:3:6) as described in:-						
	B. 50mm thick blinding						
	Vibrated reinforced concrete class 20/20 (1:2:4) as described in:-						
	C. Strip foundation footing						
	D. 150mm thick floor slab						
	Sawn formwork as described in:-						
	E. Edges of floor slabs 75-150mm high						
	Foundation walling						
	F. 150mm thick natural stone walling bedded and jointed in cement sand 1:3 mortar and reinforced with approved hoop iron at every alternate course						
	Plinth finishes						
	G. 12mm thick cement sand 1:3 wood float render to plinth area						
	Damp proof						
	H. Three ply-bituminous felt damp proof course; 200mm wide bedded in cement sand(1:3) mortar(measured nett allow for laps)						

Prepare and apply three coats of black bituminous paint to plinth rendered area

I. To rendered plinth area

J. Supply and lay 600x600x50mm thick pre-cast concrete paving slabs including 50mm thick consolidated sand bed; 100mm thick murrum sub-base- to fall; necessary excavations and anti-termite treatment and jointing cement sand mortar 1:3

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
14	SUPERSTRUCTURE		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	External walling						
	A....						
	SUPERSTRUCTURE						
	External walling						
	A. 150mm thick smooth dressed natural stone walling bedded and jointed in cement sand(1:3) mortar and reinforced with approved hoop iron at every alternate course.						
	Internal walling						
	B. 100mm thick concrete block walling bedded and jointed in cement sand(1:3) mortar and reinforced with approved hoop iron at every alternate course.						
	Vibrated reinforced concrete class 20/20 (1:2:4) as described in:-						
	C. Ringbeam						
	Steel reinforcement:						
	Supply and fix reinforcement bars including cutting, bending, tying wires and spacer blocks all in position						
	High tensile twisted bars to BS 4461						
	D. 10mm diameter bars						
	E. 8mm ditto						
	Sawn formwork as described in:-						
	F. Sides and soffits of beams						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
15	ROOF CONSTRUCTION		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	Timber roof ...						
	ROOF CONSTRUCTION						
	Timber roof construction(Provisional)						
	All timber to be sawn cypress well seasoned to an equilibrium moisture content of between 9% and 15% and to the requirement and treated with approved wood preservative.						
	The following in Double pitch trusses including hoisting and fixing in position approximately 2400mm above ground floor including all necessary jointing						

A. 100 x 50mm wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam

B. Ditto: Truss Rafters

C. 75 x 50mm Purlins

D. 200 x 25mm thick fascia and verge boards

Roof covering

Pre-painted box profile CX780 galvanised corrugated iron sheet as per "MRM" fixed approximately 2400mm average height from ground level, with and including 100mm long galvanised roofing nails and rubber washers on timber purlins(ms) with one and half corrugation side laps and 150mm end laps

E. 28 gauge CX780 roof covering not exceeding 45 degrees from horizontal including all necessary fixtures

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
16	Rain water disposal		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	26 gauge galvanised ...						
	Rain water disposal						
	26 gauge galvanised plain sheet metal bend, welded joints with and including steel brackets and hangers all in accordance with the detailed drawings						
	A. 450mm girth gutters fixed to fascia with and including steel brackets and hangers all in accordance with specification						
	B. Ditto: 100 x 100mm down pipe secured to wall with and including steel brackets(4No per pipe)						
	C. Extra over ditto for swan neck						
	D. Ditto for shoe						
	E. Extra over for gutter connection to down pipe						
	PAINTING AND DECORATION						
	Knot, prime, stop, prepare and apply three coats of gloss oil paints on:-						
	F. Timber fascia surfaces over 200mm but not exceeding 300mm girth						
	Touch up primer, prepare and apply two undercoats and one finishing coat of gloss paint on metal works						
	General surfaces of metal gutters and rain water down pipes						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
17	DOORS		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	Hardwood						
	100 x 50mm rebated ...						
	DOORS						
	Hardwood						
	100 x 50mm rebated wrot mahogany door frame with four labours in:-						

- A. Door overall size 800 x 2100mm
- B. 50 x 20mm Quarter round moulding
- C. 52 x 20mm Architrave moulding

45mm thick solid core flush BS 459: Part 2; faced on both sides with 3mm quality ply wood(to be painted); and lipped on all edges with hardwood

- D. Door overall size 800 x 2100mm high

Ironmongery

Supply and fix the following ironmongery with screws to match as per "EURO SPEC-Architectural Hardware" or other equal and approved.

- E. 100mm bright stainless steel butt hinges with screws to match. Ref HIP14325
- F. 19mm diameter x 225mm heavy duty polished brass D-pull door handle. Ref: PH225
- G. 70 x 20mm aluminium hat and coat hook. Ref HCH1012
- H. 16mm diameter masonry wall mounted door stop. Ref DSW1015
- I. Brass tower bolt 100mm long

Painting and decorating

Knot, prime, stop, prepare and apply two undercoats and one finishing coat gloss paint on woodwork

- J. General surfaces of timber doors internal and external

- K. Ditto door frames over 200mm but not exceeding 300mm girth

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
18	FINISHES		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	Floor finishes						
	A. 32mm ...						
	FINISHES						
	Floor finishes						
	A. 32mm thick sand cement(1:3) backing to receive floor tiles						
	B. 8mm thick as per "SAJ, IDEAL or RAKS" colored and rastic/non slip ceramic floor tiles size 330x330mm including 2mm thick spacers and filling with matching grouting						
	Internal Wall finishes.						
	12mm thick two coats gauged plaster steel trowelled smooth on:-						
	C. Walls internally						
	D. 6mm thick white wall tiles size 200 x 250mm; 2mm spacers and matching grouting as per "SAJ, IDEAL or RAKS"						
	Prepare and apply three coats of plastic emulsion paints to:-						
	E. General plastered wall and beam surfaces						
	External wall finishes						
	12mm thick cement sand render; wood float finish as described in:						

F. Concrete surfaces of beams

G. Wire brush, hack and point joints to form recessed horizontal joints in cement sand (1:3)

Prepare and apply one undercoat and two finishing coats of exterior quality plastic emulsion paint on:

H. Rendered concrete surfaces of beams

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
19	Ceiling finishes		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	A. 12mm thick chipboard...						
	Ceiling finishes						
	A. 12mm thick chipboard ceiling fixed to and including 50 x 50mm sawn cypress brandering at 600mm centres both directions fixed with clout headed nails and set out in symmetrical panels with V-joints						
	Prime grade wrot cypress timber selected and kept clean as described in:						
	B. 100x 25mm cornice with two labours						
	C. 50 x 50mm brandering nailed to rafters(Provisional)						
	D. 75 x 50mm ditto, plugged						
	Painting and decorating						
	Knot, prime, stop, prepare and apply two undercoats and one finishing coat gloss paint on woodwork						
	E. To surfaces of chipboard						
	F. Timber surfaces not exceeding 100mm girth						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
20	GENERAL PLUMBING, DRAINAGE AND SANITARY ...		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	GENERAL PLUMBING, DRAINAGE AND SANITARY INSTALLATIONS						
	Suply and fix PPR pipes pipes and tubing to PN 16 with screwed socketed joints. Tenderer must allow in their pipework prices for all the couplings, unions, connectors, joints, tees, elbows, reducers etc in running lengths of pipes and also where necessary for fixing clips, holderbats plugged and screwed including connection to nearest existing supply line.						
	A. 20mm diameter pipes chased, clipped and concealed in masonry wall						
	B. 25mm diameter ditto main supply pipe						
	C. Extra over for 20mm equal tee						
	D. Ditto for 20mm elbow						
	Single Bowl, single drain Kitchen sink fittings						
	E. Kitchen Sink single bowl, single drainer stainless steel kitchen sink of size 1500 x 600mm as manufactured by ASL. The bowl size to be 430 x 420 x 200mm deep complete with chrome plated 40mm waste fittings, plugs, chain stays, overflow, 1No. 15mm diameter chrome plated sink mixer with over-arm swivel spout as Cobra model 166/04 with carina handles, chrome plated bottle trap with 75mm deep seal and chain waste fitting.						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
21	CONT...		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	Joinery and Fittings						
	F. ...						
	CONT...						
	Joinery and Fittings						
	F. Provide sum for construction of 600x75mm thick x 1800mm long vanity top reinforced with BRC A142 and including formwork, 150mm thick plinths; screed and approved ceramic tiles to top and edges; complete with 100mm thick approved brick wall; 12mm thick cement and sand (1:4) plaster finished smooth with steel trowel; Chasing concrete to form floor traps; 50x50mm bearers plugged; 25x20mm Lipping; 25mm thick ordinary shelving; 600x800 mm high doors hardwood lipped all round and including three coats oil paint to door surfaces; Brass piano hinges ; Cupboard door lock ; Brass ball catches ; Brass flush bolts; Size 450 x 600mm; fixed with screws and chromium plated domical cover; including foam backing.						
	Contractor to use the above brief to deliver a functional room to meet requirement.						
	Personal Lockers						
	Provide sum for supply and installation of personal four(4) door steel lockers size 450x380x1800mm high- Client to Provide sample picture for approval						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
22	Drainage		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	Internal/External drainage ...						
	Drainage						
	Internal/External drainage pipes as "Metro" and prices to include connectors, adapters, sockets, reducers, bends, tees, boss connectors, inspection plugs etc						
	A. 100mm diameter UPVC golden brown pipe(HD) B. 38mm ditto but grey waste pipe C. 4way floor trap with heavy duty plastic grating D. 100mm gulley trap with cover E. 100mm waste inspection bend F. 38mm waste bend G. Ditto with plug H. 300 x 300 x300mm deep gulley chamber complete with 100mm gulley trap(m.s) in and including concrete bases finished smooth with water proof cement sand screed; mild steel cover or other approved						
	I. Excavate 450x600mm internal dimensions x750mm (average) deep to invert level stone wall manholes; 600x450mm medium duty coated cast iron manhole cover and frame; bedded in c/sand mortar 1:3; cover set in grease; with two coats of black bituminous paints before setting in position.						
	J. Excavate trenches for large pipes part return; fill and ram; cart away surplus; spread and level on site as directed						
	K. Allow for connecting including any necessary County fees to the existing sewer line; test and commissioning the whole installation to the approval of the Engineer.						

Item	Description	Part Number	Unit	Qty	Vendor Delivery	Unit Price	Extended Amount
23	ELECTRICAL WORKS.		each	1	Sun, 13 Sep, 2020	\$0.00 USD	\$0.00 USD
	MAIN POWER ...						

ELECTRICAL WORKS.

MAIN POWER DISTRIBUTION & LIGHTING
LIGHTING POINTS

A. Lighting points wired in 3x1.5mm Sc PVC in cables drawn in a 20mm diameter HG PVC conduits concealed inside ceiling complete with all necessary accessories excluding switches and fittings for one way switching

B. Power points wired in 3x2.5mm Sc PVC in cables drawn in a 20mm diameter HG PVC conduits concealed inside ceiling complete with all necessary accessories excluding switches and fittings for one way switching

10A moulded ivory switch plates as MEM or other approved equivalent as follows:-

C. One gang one way

D. Double pattressed 13A twin socket power outlet

Lighting fittings

Lighting fittings complete with fixing accessories and lamps as follows:-

E. 1200mm, 2x 36 Watts batten fluorescent fitting as THORN or approved equivalent.

Double pole MCB

F. Powermax Double pole MCB-63A complete with cover

Single pole miniature circuit breakers to fit in the above consumer unit including labeling as follows:-

G. 10A SP hagger or other approved

H. Ditto 32A

Sub mains

J. Standard cable loop-in box made in gauge 14swg galvanized steel sheet

K. 4mm 2core PVC SWA drawn in dug trenches from the nearest power point/main distribution board(Provisional)

L. Electrical earthing comprising of a 10.0mm sq single core copper cable drawn inside a HG conduit, 1500mm x 15mm diameter copper electrode rod complete with clamp and pre-cast concrete inspection pit with cover.

Total \$0.00 USD

Status: Submitted

Approvals					
Required	Status	Reason	Approver	Approved By	Date
Not Required	Ready	Approver 6: Watcher - Optional Approver	Nairobi Watcher Group		
Required	Approved	Approver 1: Organizational Approver 1	Nairobi RSO Approvers	Jennifer Eckert	Fri, 14 Aug, 2020
Required	Ready	Approver 3: Procurement Team	Nairobi Procurement Team		
Required	Pending	Approver 4: B&F	Nairobi Accounting		
Required	Pending	Approver 5: FMO	Nairobi FMO Group		
Required	Pending	Approver 7: Final Approver	Nairobi Contracting Officers		

Requisition Comments

- Jane Nthenya, 08/14/2020:
Funds for this project will be drawn from SOC 3136 Line Item 150 Guard Lockers. (Jane Nthenya, Fri, 14 Aug, 2020)

Requisition Attachments

- ATTACHMENT by **Jane Nthenya** on *Friday, August 14, 2020 at 11:16 AM*
KERICHO GUARD HOUSE CONTRACT SOW.doc (263680 bytes)

ATTACHMENT by **Jane Nthenya** on *Friday, August 14, 2020 at 11:16 AM*
Kericho Proposed Design.pdf (2505925 bytes) ATTACHMENT by **Jane Nthenya** on *Friday, August 14, 2020 at 11:18 AM*
Kericho SOWBQ.pdf (2714126 bytes)