ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	BLOCK A				
	ELEMENT NO.1: DEMOLITION WORKS				
	All demolitions must be carried out with most care to avoid damage to adjoining works				
	The tenderer is advised to visit the site before pricing and ascertain the nature of the existing buildings and services. No claims arising from the Tenderer's ignorance will be entertained.				
	Materials arising from demolitions will not be used in permanent works without express written permission from the project manager: All salvaged materials shall become the property of the Employer. The tenderer shall allow in his rates the cost of transporting all the arising debris away from site or as directed by the Project Manager and the cost of making good disturbed surfaces.				
	The items of demolitions and removal shall include shoring making good disturbed areas to match existing and loading and carting away debris unless otherwise specified				
A	Carefully remove existing floor screed from concrete background and cart away arising debris to allow for installation of new floor finish all to Project Manager's approval (**413 SM**)	ITEM			
B	Carefully remove timber doors complete with ironmongery; make good disturbed areas and cart away to store (size 900 x 1900mm high)	NO	7		
C	Ditto fascia board	LM	124		
	Caried forward to Summary Page				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 2 **Substructure works**				
	Excavations				
A	Clear site of all shrubs, bushes, trees and undergrowth including grubbing up of roots and dispose off as directed.	SM	0		
B	Excavate oversite average 200mm deep and cart away as directed	SM	0		
C	Excavation to reduce levels starting from stripped level not exceeding 1.5 meters deep and cart away	CM	0		
D	Excavate trenches for strip foundation not exceeding 1.5metres from reduced level	CM	14		
E	Extra over excavation for rock in foundation	CM	1		
	Filling and carting away				
F	Return, fill and ram with selected and approved excavated material around excavations	CM	7		
G	Load and cart away excavated materials from site	CM	7		
	Hardcore Fillings				
H	300mm thick approved hardcore filling; well rolled, rammed and compacted in making up levels, in layers of 150mm maximum thickness.	SM	54		
J	Imported murram filling ditto	CM	6		
K	50 mm murram filling to hardcore surfaces, well rolled and levelled to receive concrete	SM	54		
L	Anti-termite treatment Apply "Termidor" or any other similar and approved anti termite chemical treatment on blinded surfaces.	SM	58		
M	Damp Proof Membrane 500 gauge polythene sheeting with sides and end laps as described laid on blinded surfaces	SM	58		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUBSTRUCTURES-(CONTINUED)				
	Disposal of water				
A	Keeping all excavations free from all water including spring or running water	Item			
	Planking and strutting				
B	Uphold the sides of all excavations	Item			
	Concrete Work				
	Plain concrete (1:4:8) in				
C	50mm Thick blinding to strip foundation	SM	12		
	Vibrated reinforced concrete grade 20/20 (1:2:4) in:				
D	Strip footing	CM	2		
E	100mm Thick ground bed	SM	58		
	Sawn formwork to:				
F	Sides of strip footing	SM	0		
G	Edges of floor bed 75 - 150mm high	LM	20		
	Reinforcement				
	Ribbed steel reinforcement bars as described to B.S. 4449; including cutting to length, bending and fixing including all necessary tying wires and spacing blocks (all provisional)				
H	8mm diameter	KG	26		
J	10mm diameter	KG	69		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUBSTRUCTURES-(CONTINUED)				
	Steel fabric mesh reinforcement to B.S. 4483				
A	No. A 98 fabric fixed in bed	SM	58		
	Foundation walling				
B	225mm Thick Natural stone walling bedded and jointed in cement and sand (1:3) mortar	SM	24		
	Plinths				
C	12mm thick cement and sand (1:3) render to plinths	SM	10		
D	Prepare and apply three coats bituminous paint to rendered plinths	SM	10		
	Carried to Collection				
	COLLECTION FOR SUBSTRUCTURES				
	Carried forward from Page BW/1				
	Carried forward from Page BW/2				
	Carried forward from Page BW/3				
	Brought down from Above				
	TOTAL FOR SUBSTRUCTURE CARRIED TO COLLECTION				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 3: DOORS Supply, assemble and fix the following purpose made steel doors of standard metal section from approved manufacturer comprising of 50 x 25 x 3mm thick RHS frame fixed to blockwork or concrete work in cement/sand mortar (1:4) with plugs and complete with 50 x 25 x 1.2mm infill welded together to form a T&G like door leaf and with 38 x 25 x 3mm thick framing all round finished and all metal work factory primed before delivery to site including all necessary and approved iron mongery and with an opening locking from inside				
A	Single leaf door overall size 900 x 2000 mm high	NO	7		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 4: FINISHES **External wall finishes** *Wire-brushing to Surfaces; (Rate to include provision of necessary equipment with and including scaffolding; upto 3 meters above ground floor level)*				
A	Allow a provisional sum for Wire-brushing to walls, beams, piers, windows, doors and selected metal surfaces; making good disturbed areas	ITEM			
	Render/backings: 15 mm thick coat of cement/sand (1:3) mortar: wood floated: on masonry or concrete surfaces: as described to				
B	To concrete and masonry surfaces externally; finished smooth; *Repairs*	SM	33		
	Prepare and apply three coats of Ruff N' Tuff Regular texture paint, steel trowelled from Crown Paints or other equal and approved manufacturer and application to be as per manufacturer's instructions				
C	Rendered surfaces, externally	SM	330		
	Floor Finishes **Screed; cement and sand (1:3)** *Cement and sand (1:3) mortar: to screeds, backings, beds etc: in* 32mm thick one coat backings; wood floated to receive ceramic tiles (m/s) to concrete or blockwork base;				
D	Floor level	SM	413		
E	Extra over ditto for formation of ramp at the edge of 1400mm wide verandah	ITEM			
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Tile, Slab or Block Finishings				
	330 x 330 x 8 mm non-slip ceramic floor tiles on screed backing (m.s) with straight joints and pointing in matching grout as described; fixed with approved adhesive				
A	Floor level	SM	413		
B	Skirtings; 100mm High rounded junction with wall finish and straight junction with floor finish.	LM	186		
	Paving slabs				
	Size 600 x 600 x 50mm Thick precast concrete paving slabs laid on and including 100mm thick bed of sand and pointed at the joints with cement/sand (1:3) mortar; as described to				
C	Paving slabs, around building (one row); including all excavations and earthworks	SM	39		
	Internal wall finishes				
	Plaster; 15mm thick, 2 No. coat work, 12mm first coat of cement sand (1:3); 3mm second coat of cement and lime putty (1:9); steel troweled to concrete or blockwork base				
D	Walls; internally	SM	54		
	Internal wall finishes ctd'; Painting and Decoration *Prepare surfaces, skim and apply one undercoat and two final coats of first quality emulsion paint as "Crown Paints" or approved equivalent: as described on*				
E	Plastered surfaces, internally	SM	538		
	Metal work finishes				
F	*Juakali* Window stay/fastener welded to existing steel casement window	NO	42		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Prepare apply three coats gloss oil paint from approved manufacturer (s) to metal work				
A	Ditto to window surfaces	SM	76		
B	Ditto to door surfaces	SM	26		
C	General surfaces of steel stanchions girth 200-300mm	LM	12		
	Sheet covering Prepare and apply one undercoat and two finishing coats of first grade roof painting to surfaces of roof cover including sealing leakages				
D	To existing roof	SM	536		
	Timber				
E	Size 225 x 27mm Thick fascia board and barge boards	SM	124		
	Prepare and apply approved stain and two coats exterior wood preservative lacquer on wood surfaces to:				
F	Fascia board surfaces 200 - 300mm girth	LM	124		
G	100x50mm timber to top of stanchion	LM	10		
	Glazing				
H	4mm Thick clear sheet glass panes over 0.01 but not exceeding 0.05 square meters and fixing to metal with putty	SM	7		
J	Ditto but obscure	SM	1		
	Carried to Collection				
	COLLECTION FOR FINISHES				
	Brought forward from Page 3				
	Brought forward from Page 4				
	Brought down from Above				
	Carried forward to Summary				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 5: STEEL STANCHIONS Mild Steel ; with smooth welded joints and all necessary connection plates and bolts Balustrading: all joints ground smooth : one shop coat primer undercoat and spray paint with automotive metallic and gloss oil paint as "Basco Paints - Duracoat" or "Crown Paints" as directed : to Architect's detail				
A	3300 mm high raking balustrading in 75mm diameter x 1.2mm thick Round Hollow Section cast into concrete 150mm deep at bottom end and top fixed to 150x50mm timber	NO	13		
	Carried forward to Summary				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUMMARY				
	Element No. Title	**Page No.**			**Amount**
1	**DEMOLITION WORKS**	BW/1			
2	**SUBSTRUCTURES**	BW/4			
3	**DOORS**	BW/5			
4	**FINISHES**	BW/8			
5	**STEEL STANCHIONS**	BW/9			
	TOTAL FOR BUILDER'S WORK CARRIED TO GRAND SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	BLOCK B				
	ELEMENT NO.1: DEMOLITION WORKS				
	All demolitions must be carried out with most care to avoid damage to adjoining works				
	The tenderer is advised to visit the site before pricing and ascertain the nature of the existing buildings and services. No claims arising from the Tenderer's ignorance will be entertained.				
	Materials arising from demolitions will not be used in permanent works without express written permission from the project manager: All salvaged materials shall become the property of the Employer. The tenderer shall allow in his rates the cost of transporting all the arising debris away from site or as directed by the Project Manager and the cost of making good disturbed surfaces.				
	The items of demolitions and removal shall include shoring making good disturbed areas to match existing and loading and carting away debris unless otherwise specified				
A	Carefully remove existing floor screed from concrete background and cart away arising debris to allow for installation of new floor finish all to Project Manager's approval (**337 SM**)	ITEM			
B	Carefully remove timber doors complete with ironmongery; make good disturbed areas and cart away to store (size 900 x 1900mm high)	NO	5		
C	Ditto fascia board	LM	113		
D	Carefully demolish the existing reinforced concrete stanchions measuring 300 x 300 x 2100 and cart away arising debris	NO	10		
	Caried forward to Summary Page				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 2 **Substructure works**				
	Excavations				
A	Clear site of all shrubs, bushes, trees and undergrowth including grubbing up of roots and dispose off as directed.	SM	0		
B	Excavate oversite average 200mm deep and cart away as directed	SM	0		
C	Excavation to reduce levels starting from stripped level not exceeding 1.5 meters deep and cart away	CM	0		
D	Excavate trenches for strip foundation not exceeding 1.5metres from reduced level	CM	45		
E	Extra over excavation for rock in foundation	CM	2		
	Filling and carting away				
F	Return, fill and ram with selected and approved excavated material around excavations	CM	24		
G	Load and cart away excavated materials from site	CM	21		
	Hardcore Fillings				
H	300mm thick approved hardcore filling; well rolled, rammed and compacted in making up levels, in layers of 150mm maximum thickness.	SM	46		
J	Imported murram filling ditto	CM	6		
K	50 mm murram filling to hardcore surfaces, well rolled and levelled to receive concrete	SM	46		
L	Anti-termite treatment Apply "Termidor" or any other similar and approved anti termite chemical treatment on blinded surfaces.	SM	58		
M	Damp Proof Membrane 500 gauge polythene sheeting with sides and end laps as described laid on blinded surfaces	SM	58		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUBSTRUCTURES-(CONTINUED)				
	Disposal of water				
A	Keeping all excavations free from all water including spring or running water	Item			
	Planking and strutting				
B	Uphold the sides of all excavations	Item			
	Concrete Work				
	Plain concrete (1:4:8) in				
C	50mm Thick blinding to strip foundation	SM	37		
	Vibrated reinforced concrete grade 20/20 (1:2:4) in:				
D	Strip footing	CM	6		
E	100mm Thick ground bed	SM	58		
	Sawn formwork to:				
F	Sides of strip footing	SM	0		
G	Edges of floor bed 75 - 150mm high	LM	62		
	Reinforcement				
	Ribbed steel reinforcement bars as described to B.S. 4449; including cutting to length, bending and fixing including all necessary tying wires and spacing blocks (all provisional)				
H	8mm diameter	KG	81		
J	10mm diameter	KG	211		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUBSTRUCTURES-(CONTINUED)				
	Steel fabric mesh reinforcement to B.S. 4483				
A	No. A 98 fabric fixed in bed	SM	58		
	Foundation walling				
B	225mm Thick Natural stone walling bedded and jointed in cement and sand (1:3) mortar	SM	74		
	Plinths				
C	12mm thick cement and sand (1:3) render to plinths	SM	31		
D	Prepare and apply three coats bituminous paint to rendered plinths	SM	31		
	Carried to Collection				
	COLLECTION FOR SUBSTRUCTURES				
	Carried forward from Page BW/1				
	Carried forward from Page BW/2				
	Carried forward from Page BW/3				
	Brought down from Above				
	TOTAL FOR SUBSTRUCTURE CARRIED TO COLLECTION				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 3: DOORS Supply, assemble and fix the following purpose made steel doors of standard metal section from approved manufacturer comprising of 50 x 25 x 3mm thick RHS frame fixed to blockwork or concrete work in cement/sand mortar (1:4) with plugs and complete with 50 x 25 x 1.2mm infill welded together to form a T&G like door leaf and with 38 x 25 x 3mm thick framing all round finished and all metal work factory primed before delivery to site including all necessary and approved iron mongery and with an opening locking from inside				
A	Single leaf door overall size 900 x 2000 mm high	NO	5		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 4: FINISHES **External wall finishes** *Wire-brushing to Surfaces; (Rate to include provision of necessary equipment with and including scaffolding; upto 3 meters above ground floor level)*				
A	Allow a provisional sum for Wire-brushing to walls, beams, piers, windows, doors and selected metal surfaces; making good disturbed areas	ITEM			
	Render/backings: 15 mm thick coat of cement/sand (1:3) mortar: wood floated: on masonry or concrete surfaces: as described to				
B	To concrete and masonry surfaces externally; finished smooth; *Repairs*	SM	32		
	Prepare and apply three coats of Ruff N' Tuff Regular texture paint, steel trowelled from Crown Paints or other equal and approved manufacturer and application to be as per manufacturer's instructions				
C	Rendered surfaces, externally	SM	323		
	Floor Finishes **Screed; cement and sand (1:3)** *Cement and sand (1:3) mortar: to screeds, backings, beds etc: in* 32mm thick one coat backings; wood floated to receive ceramic tiles (m/s) to concrete or blockwork base;				
D	Floor level	SM	337		
E	Extra over ditto for formation of ramp at the edge of 1200mm wide verandah	ITEM			
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Tile, Slab or Block Finishings				
	330 x 330 x 8 mm non-slip ceramic floor tiles on screed backing (m.s) with straight joints and pointing in matching grout as described; fixed with approved adhesive				
A	Floor level	SM	337		
B	Skirtings; 100mm High rounded junction with wall finish and straight junction with floor finish.	LM	166		
	Paving slabs				
	Size 600 x 600 x 50mm Thick precast concrete paving slabs laid on and including 100mm thick bed of sand and pointed at the joints with cement/sand (1:3) mortar; as described to				
C	Paving slabs, around building (one row); including all excavations and earthworks	SM	36		
	Internal wall finishes				
	Plaster; 15mm thick, 2 No. coat work, 12mm first coat of cement sand (1:3); 3mm second coat of cement and lime putty (1:9); steel troweled to concrete or blockwork base				
D	Walls; internally	SM	51		
	Internal wall finishes ctd'; Painting and Decoration *Prepare surfaces, skim and apply one undercoat and two final coats of first quality emulsion paint as "Crown Paints" or approved equivalent: as described on*				
E	Plastered surfaces, internally	SM	508		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Metal work finishes Prepare apply three coats gloss oil paint from approved manufacturer (s) to metal work				
A	Ditto to window surfaces	SM	65		
B	Ditto to door surfaces	SM	23		
C	General surfaces of concrete columns	SM	3		
	Sheet covering Prepare and apply one undercoat and two finishing coats of first grade roof painting to surfaces of roof cover including sealing leakages.				
D	To existing roof	SM	468		
E	480 mm girth galvanized sheet gutter: fixed to m.s fascia boards (m/s) in steel flat brackets at 1000 mm centers	LM	32		
	Timber				
F	Size 225 x 27mm Thick fascia board and barge boards Prepare and apply approved stain and two coats exterior wood preservative lacquer on wood surfaces to:	SM	113		
G	Fascia board surfaces 200 - 300mm girth	LM	113		
H	100x50mm timber to top of stanchion	LM	10		
	Glazing				
J	4mm Thick clear sheet glass panes over 0.01 but not exceeding 0.05 square meters and fixing to metal with putty	SM	14		
K	Ditto but obscure	SM	2		
	Carried to Collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	COLLECTION FOR FINISHES				
	Brought forward from Page 3				
	Brought forward from Page 4				
	Brought down from Above				
	Carried forward to Summary				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SUMMARY				
	Element No. Title	**Page No.**			**Amount**
1	**DEMOLITION WORKS**	BW/1			
2	**SUBSTRUCTURES**	BW/4			
3	**DOORS**	BW/5			
4	**FINISHES**	BW/9			
	TOTAL FOR BUILDER'S WORK CARRIED TO GRAND SUMMARY				

PRIME COSTS AND PROVISIONAL SUMS

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	PRIME COST AND PROVISIONAL SUMS				
	PROVISIONAL SUMS				
A	Allow a Provisional sum of Kenya Shillings One Hundred and Twenty Thousand (**Kshs 120,000.00**) only for Project Management Expenses for Ministry of Lands, Public Works, Housing and Urban Development (State Department for Public Works - Central Rift Region) Officers.				120,000.00
B	Allow for profits and overheads				
C	Allow a Provisional sum of Kenya Shillings Sixty Thousand (**Kshs 60,000.00**) only for Project Management Committee expenses for Saint Paul Mokwo Primary School Officers.				60,000.00
D	Allow for profits and overheads				
E	Allow a provisional sum of Kenya Shillings One Hundred Thousand (**Kshs. 100,000.00**) only for contingencies to be expended as directed by the Project				100,000.00
F	Allow a provisional sum of Kenya Shillings Two Hundred and Fifty Thousand (**Kshs. 250,000.00**) only for Electrical Works to be expended as directed by the Project Manager				250,000.00
	TOTAL PROVISIONAL SUMS CARRIED TO GRAND SUMMARY				

GRAND SUMMARY

ITEM	DESCRIPTION		Page No.	FOR TENDERER USE ONLY	FOR OFFICIAL USE ONLY
				K.SHS.	K.SHS.
A	PARTICULAR PRELIMINARIES	From Page	PP/5		
B	GENERAL PRELIMINARIES	From Page	GP/10		
C	BUILDER'S WORKS				
	BLOCK A	From Page			
	BLOCK B	From Page			
D	PRIME COSTS AND PROVISIONAL SUMS	From Page	PC/PS/1		
	TOTAL CARRIED TO FORM OF TENDER (VAT INCLUSIVE)				

Amount in words. Kenya shillings…….....
…..……..…Cents…….....

Tenderer's signature and stamp……
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Address……
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Date ……..……
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Witness's name :……..……
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Signature:……
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Address: ……..……
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Date: ……..……