REPUBLIC OF KENYA

MINISTRY OF LANDS, PUBLIC WORKS, HOUSING AND URBAN DEVELOPMENT

STATE DEPARTMENT FOR PUBLIC WORKS

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF: A 4-CLASSROOM (CONVERSION OF 2 CLASSROOM TO ADMINISTRATION BLOCK), A LABORATORY AND A HALL AT TORIT

W. P. ITEM No……

UNPRICED BILL OF QUANTITIES

REGIONAL WORKS OFFICER,
STATE DEPARTMENT FOR PUBLIC WORKS,
P.O. BOX 660 - 20100,
NAKURU.

CLIENT
TORIT PRIMARY SCHOOL,
P.O BOX 347 - 20200,
KERICHO.

Oct, 2026

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 1				
	DEMOLITION AND ALTERATIONS **The Contractor is specifically requested to visit the site and ascertain for himself the items of demolitions described here under and should note that the rates should include for all shoring, scaffolding incidental to demolition and making good all other works so disturbed**				
A	Carefully demolish the existing pitched roof comprising corrugated iron sheets, ridge cap and dilapidated roof structure members and cart away in readiness to receive new one (Approximately 305SM)	305	SM		
B	Carefully scrap off the existing dilapidated internal wall paint, in preparation to receive new paint (Approximately 239SM)	239	SM		
C	Prepare external key to receive new keying (Approximately 89SM)	89	SM		
D	Carefully remove the existing timber doors, average size 900x2400mm and make good disturbed surfaces (4No.)	4	No		
E	Carefully hack the existing floor screed in readiness to receive new floor finish and cart away arising debris (Approximately 254SM)	254	SM		
F	Carefully remove remnants of puttied window glazing in readiness to receive new glazing and cart away arising debris (Approximately 31SM)	31	SM		
G	Carefully demolish the existing wall to form a Window void overall size 1200x1500mm high and cart away arising debris (Approximately 2SM)	2	SM		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2				
	SUBSTRUCTURES				
	Plinth finishes				
	External keying				
A	12mm thick recessed keying, to concrete or blockwork (m/s) generally external	71	SM		
	Painting; 3 coats black bituminous paint to				
B	Rendered surfaces external	18	SM		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 3				
	VERRANDAH AND ENTRANCE PORCH CONSTRUCTION				
	Steel columns				
	75mm diameter x3mm thick CHS stanchions with 200x250x8mm steel base plate(ms) covered by concrete, welded at the top and 4No x16mm diameter x250 long anchor bolts				
A	3000mm high columns	10	No.		
	Sundries				
B	Twice frilling U- holdersbat for 12mm diameter bolt to receive wall plate	10	No.		
	Painting and decorating				
	Prepare and apply one coat lead oxide primer and three coats gloss oil paint to;				
C	General metal surfaces	14	SM		
	PORCH CONSTRUCTION				
	Walling				
	Supply,transport,deliver selected quality machine dressed stone walling for walling.The wall will be bedded and jointed in 1:4 cement and sand mortar and reinforced with 20 gauge hoop iron every alternate course.The minimum crushing strength to be 7N/mm²				
D	200mm thick gable wall	11	SM		
	Beams				
	i. Concrete				
E	200x300mm high Vibrated Reinforced Concrete beam	1	CM		
F	200mm diameter Vibrated Reinforced Concrete columns and column bases	2	CM		
	ii. Reinforcement bars				
G	Assorted reinforcement bars in beams	28	Kgs		
H	Ditto in columns and column bases	78	Kgs		
	iii. Formwork				
I	Formwork to sides and soffites of beams	6	SM		
J	Ditto in columns and column bases	9	SM		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 4				
	ROOF AND RAIN WATER GOODS				
	Roof covering **Gauge 28 prepainted resin coat IT5 roofing sheets; colour as selected by Architect; fixed with self-drilling fasteners to steel purlins; allow foam fillers to open eaves and ridge**				
A	Roof covering not exceeding 30 degrees from the horizontal	305	SM		
B	Ridge cap in matching materials	46	LM		
C	Valley flashing in matching materials	28	LM		
D	150x50mm ditto ridge board	46	LM		
	CARPENTRY				
	Structural timbers **Truss joints to be bolted with appropriated No. of shear connectors or as instructed by Structural Engineer and hoisting approximately 2850mm above ground floor level** **All timber to be sawn cypress of G.S grade seasoned to an equilibrium moisture content between 9%and 15% and to a requirement of K.S 02771 of 1991 treated with approved wood preservative.**				
E	150 x 50mm King post	30	LM		
F	Ditto tie beam	139	LM		
G	Ditto trussed rafters	159	LM		
H	100x50mm Tie or strut	198	LM		
I	75 x 50mm purlin/battens	342	LM		
J	100 x 50mm Wall plate bedded in cement : sand (1:3) mortar secured to reinforced concrete ring beam (m/s) by mild steel16mm diameter anchor bolts at 1000mm centres	31	LM		
	Boarding				
	Wrought cypress, prime grade, pressure impregnated				
K	225 x 25mm thick Fascia or barge boards	47	LM		
	Sub-Total Carried to Collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Gutterwork , PVC gutter and fittings				
A	150 mm PVC Gutters half round in running lengths, fixing with brackets at 1000mm centres and with appropriate jointing; and all the necessary accessories	47	LM		
B	Extra over gutters for 100mm diameter pipe outlet	6	No.		
C	Ditto stopped end piece	6	No.		
	Rainwater pipework				
D	100mm diameter pipes complete with connections in the running lengths, fixing with PVC holdersbats at 1000mm centers to backgrounds requiring plugging on walls; including all the necessary accessories	18	LM		
E	Extra over pipework for swanneck	6	LM		
F	Ditto for shoe	6	LM		
	Sub-Total Carried to Collection				
	COLLECTION				
	Brought from Previous page				
	From Sub-totals above				
	Total Roofing Carried to Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 5				
	DOORS				
	Supply,transport,deliver and install the following Purposed made door(s) to The Project Architect's approval:-				
A	Mild steel doors overall size 900x2400mm high	4	No		
	Painting and decorating				
	Prepare and apply one coat etching primer two undercoats and one coat oil paint full gloss furnish to metal work				
B	General metal surfaces of doors (both sides measured overall)	17	SM		
	Total Doors Carried to Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 6				
	WINDOWS				
	Supply,transport,deliver and install the following window(s) to The Project Architect's approval. Overall size:				
A	1200x1500mm high to the void introduced "Secretary's office"	1	No		
	Glazing				
B	4mm thick clear sheet glass and glazing to metal with putty and including setting of edges of glass in wash leather in panes n.e 0.1m²	31	SM		
	Painting and decorating				
	One undercoat, two coats oil paint gloss finish as crown paints or other equal and approved catalogue				
C	Metal window surfaces generally internally and externally measured overall	61	SM		
	Total Windows carried to summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 7				
	FINISHES				
	External finishes				
	Painting and decorating				
	Prepare and apply -2no. coats Anti-Algea priming coat on exposed wall surfaces as per the manufacturers specifications and -3no. coats Wheather Guard paint as manufactured by Caparol or equivalent quality to;				
A	Rendered gable surfaces (measured separately)	27	SM		
	Medium Density Fibre (MDF) Boards				
B	Supply and put to place 50mm thick MDF partitioning boards to create partitions in one classroom	49	SM		
	and				
C	Fix doors; MDF; overall size 900x2400mm high complete with approved ironmongery to Project Architect's approval	3	No		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Wall finishes				
	Prepare and apply 1no. Priming undercoat to manufacturers specifications and -3no. finishing coats - vinyl Silk as manufactured by Caparol Paints or equivalent on clean wall surface free of dust, algea, and undulations to;				
A	Plastered walls (m.s)	239	SM		
	Floor finishes				
	Screed				
	Cement : sand (1:3) wood floated screeds, backings, beds				
B	32mm thick floor screed to receive non slip ceramic tiles (measured separately)	254	SM		
	Ceramic floor tiles				
	Saj ceramic tiles or other equal and approved ceramic tiles to B.S. 1281; local; non-slip friction resistant coloured ceramic tiles to regular or approved B.S.1281 other pattern; jointed and pointed in coloured proprietary grouting to match; only ceramic tiles to walls on prepared bed (m.s) with propriety adhesive; jointed including pvc spacers, joint trims and expansion joint as necessary: all to Architect's approval: to;				
C	Floors generally; 300x300mmx8mm thick	254	SM		
D	20x100mm high ceramic tile skirting with rounded junction with wall finish and coved junction with floor internal	42	SM		
	Ceiling finishes				
	Ceiling board				
E	12mm thick ''Celotex softboard'' set to pattern including timber brandering at 1200mm c/c maximum spacing	254	SM		
	Painting works				
	Prepare and apply one undercoat; one skimming coat; two finishing coats first quality matt emulsion paint from an approved supplier (approval by the project Architect); application strictly to supplier's written instructions to;				
F	Soffites of ceiling board	254	SM		
G	Timber surfaces of cornice; girth not exceeding 100mm	80	LM		
	Cornice				
H	Cypress, prime grade, pressure impregnated: 75 x 50 mm decorative moulded cornice plugged to wall and nailed to ceiling finish.	80	LM		
	Total Carried to collection				
	Collection B/F from Previous page B/F from above				
	Total Finishes carried to summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SUMMARY				
	Demolition And Alterations				
	Substructures				
	Verrandah And Entrance Porch Construction				
	Roof And Rain Water Goods				
	Doors				
	Windows				
	Finishes				
	Total Builders work Carried to Grand Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 1				
	DEMOLITION AND ALTERATIONS **The Contractor is specifically requested to visit the site and ascertain for himself the items of demolitions described here under and should note that the rates should include for all shoring, scaffolding incidental to demolition and making good all other works so disturbed**				
A	Carefully scrap off the existing dilapidated internal wall paint, in preparation to receive new paint (Approximately 174SM)	174	SM		
B	Prepare external key to receive new keying (Approximately 81SM)	81	SM		
C	Carefully hack the existing floor screed in readiness to receive new floor finish and cart away arising debris (Approximately 79SM)	79	SM		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2				
	SUBSTRUCTURES				
	Plinth finishes				
	External keying				
A	12mm thick recessed keying, to concrete or blockwork (m/s) generally external	65	SM		
	Painting; 3 coats black bituminous paint to				
B	Rendered surfaces external	16	SM		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 3				
	WALL RE-CONSTRUCTION				
	Supply,transport,deliver selected quality machine dressed stone walling for walling.The wall will be bedded and jointed in 1:4 cement and sand mortar and reinforced with 20 gauge hoop iron every alternate course.The minimum crushing strength to be 7N/mm²				
A	200mm thick wall	29	SM		
	Waterproofing				
B	200mm wide Bituminous felt damp proof course beneath walling levelled and bedded in cement,sand mortar (1:3)	7	LM		
	Plaster; 9mm thick first coat of cement and sand (1:6); 3mm second coat to cement and lime putty (1:10); steel trowelled smooth				
C	12mm thick to concrete or masonry walls	58	SM		
	Total Walling Carried to Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 4				
	FINISHES				
	External finishes				
	Painting and decorating				
	Prepare and apply -2no. coats Anti-Algea priming coat on exposed wall surfaces as per the manufacturers specifications and -3no. coats Wheather Guard paint as manufactured by Caparol or equivalent quality to;				
A	Rendered gable surfaces (measured separately)	24	SM		
	Gutterwork , PVC gutter and fittings				
B	150 mm PVC Gutters half round in running lengths, fixing with brackets at 1000mm centres and with appropriate jointing; and all the necessary accessories	26	LM		
C	Extra over gutters for 100mm diameter pipe outlet	2	No.		
D	Ditto stopped end piece	2	No.		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Wall finishes				
	Prepare and apply 1no. Priming undercoat to manufacturers specifications and -3no. finishing coats - vinyl Silk as manufactured by Caparol Paints or equivalent on clean wall surface free of dust, algea, and undulations to;				
A	Plastered walls (m.s)	174	SM		
	Floor finishes				
	Screed				
	Cement : sand (1:3) wood floated screeds, backings, beds				
B	32mm thick floor screed to receive non slip ceramic tiles (measured separately)	79	SM		
	Ceramic floor tiles				
	Saj ceramic tiles or other equal and approved ceramic tiles to B.S. 1281; local; non-slip friction resistant coloured ceramic tiles to regular or approved B.S.1281 other pattern; jointed and pointed in coloured proprietary grouting to match; only ceramic tiles to walls on prepared bed (m.s) with propriety adhesive; jointed including pvc spacers, joint trims and expansion joint as necessary: all to Architect's approval: to;				
C	Floors generally; 300x300mmx8mm thick	79	SM		
D	20x100mm high ceramic tile skirting with rounded junction with wall finish and coved junction with floor internal	39	SM		
	Ceiling finishes				
	Ceiling board				
E	12mm thick ''Celotex softboard'' set to pattern including timber brandering at 1200mm c/c maximum spacing	79	SM		
	Total Carried to collection				
	Collection B/F from Previous page				
	B/F from above				
	Total Finishes carried to summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SUMMARY				
	Demolition And Alterations				
	Substructures				
	Wall Re-Construction				
	Finishes				
	Total Builders work Carried to Grand Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 1				
	DEMOLITION AND ALTERATIONS **The Contractor is specifically requested to visit the site and ascertain for himself the items of demolitions described here under and should note that the rates should include for all shoring, scaffolding incidental to demolition and making good all other works so disturbed**				
A	Carefully demolish the existing pitched roof comprising corrugated iron sheets, ridge cap and dilapidated roof structure members and cart away in readiness to receive new one (Approximately 169SM)	169	SM		
B	Carefully scrap off the existing dilapidated internal wall paint, in preparation to receive new paint (Approximately 164SM)	164	SM		
C	Prepare external key to receive new keying (Approximately 116SM)	116	SM		
D	Carefully remove the existing timber doors, average size 900x2400mm and make good disturbed surfaces (3No.)	3	No		
E	Carefully hack the existing floor screed in readiness to receive new floor finish and cart away arising debris (Approximately 141SM)	141	SM		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2				
	SUBSTRUCTURES				
	Plinth finishes				
	External keying				
A	12mm thick recessed keying, to concrete or blockwork (m/s) generally external	93	SM		
	Painting; 3 coats black bituminous paint to				
B	Rendered surfaces external	23	SM		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 3				
	ROOF AND RAIN WATER GOODS				
	Roof covering **Gauge 28 prepainted resin coat IT5 roofing sheets; colour as selected by Architect; fixed with self-drilling fasteners to steel purlins; allow foam fillers to open eaves and ridge**				
A	Roof covering not exceeding 30 degrees from the horizontal	169	SM		
B	Ridge cap in matching materials	21	LM		
C	150x50mm ditto ridge board	21	LM		
	CARPENTRY				
	Structural timbers **Truss joints to be bolted with appropriated No. of shear connectors or as instructed by Structural Engineer and hoisting approximately 2850mm above ground floor level** **All timber to be sawn cypress of G.S grade seasoned to an equilibrium moisture content between 9%and 15% and to a requirement of K.S 02771 of 1991 treated with approved wood preservative.**				
D	Assorted dilapidated timber replacement truss members Aprox.	30	LM		
	Boarding				
	Wrought cypress, prime grade, pressure impregnated				
E	225 x 25mm thick Fascia or barge boards	61	LM		
	Sub-Total Carried to Collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Gutterwork , PVC gutter and fittings				
A	150 mm PVC Gutters half round in running lengths, fixing with brackets at 1000mm centres and with appropriate jointing; and all the necessary accessories	61	LM		
B	Extra over gutters for 100mm diameter pipe outlet	4	No.		
C	Ditto stopped end piece	4	No.		
	Rainwater pipework				
D	100mm diameter pipes complete with connections in the running lengths, fixing with PVC holdersbats at 1000mm centers to backgrounds requiring plugging on walls; including all the necessary accessories	12	LM		
E	Extra over pipework for swanneck	4	LM		
F	Ditto for shoe	4	LM		
	Sub-Total Carried to Collection				
	COLLECTION				
	Brought from Previous page				
	From Sub-totals above				
	Total Roofing Carried to Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 4				
	DOORS				
	Supply,transport,deliver and install the following Purposed made door(s) to The Project Architect's approval:-				
A	Mild steel doors overall size 900x2400mm high	3	No		
	Painting and decorating				
	Prepare and apply one coat etching primer two undercoats and one coat oil paint full gloss furnish to metal work				
B	General metal surfaces of doors (both sides measured overall)	13	SM		
	Total Doors Carried to Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 5				
	FINISHES				
	External finishes				
	Painting and decorating				
	Prepare and apply -2no. coats Anti-Algea priming coat on exposed wall surfaces as per the manufacturers specifications and -3no. coats Wheather Guard paint as manufactured by Caparol or equivalent quality to;				
A	Rendered gable surfaces (measured separately)	35	SM		
	Total Carried to collection				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Wall finishes				
	Prepare and apply 1no. Priming undercoat to manufacturers specifications and -3no. finishing coats - vinyl Silk as manufactured by Caparol Paints or equivalent on clean wall surface free of dust, algea, and undulations to;				
A	Plastered walls (m.s)	164	SM		
	Floor finishes				
	Screed				
	Cement : sand (1:3) wood floated screeds, backings, beds				
B	32mm thick floor screed to receive non slip ceramic tiles (measured separately)	141	SM		
	Podium/Stage				
C	Allow a Prime cost sum of (Kshs. 200,000.00) only for construction of a Podium/Stage to the Project Architect's approval	1	Item		
	Ceramic floor tiles				
	Saj ceramic tiles or other equal and approved ceramic tiles to B.S. 1281; local; non-slip friction resistant coloured ceramic tiles to regular or approved B.S.1281 other pattern; jointed and pointed in coloured proprietary grouting to match; only ceramic tiles to walls on prepared bed (m.s) with propriety adhesive; jointed including pvc spacers, joint trims and expansion joint as necessary: all to Architect's approval: to;				
D	Floors generally; 300x300mmx8mm thick	141	SM		
E	20x100mm high ceramic tile skirting with rounded junction with wall finish and coved junction with floor internal	55	SM		
	Total Carried to collection				
	Collection				
	B/F from Previous page				
	B/F from above				
	Total Finishes carried to summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SUMMARY				
	Demolition And Alterations				
	Substructures				
	Roof And Rain Water Goods				
	Doors				
	Finishes				
	Total Builders work Carried to Grand Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	PRIME COST AND PROVISIONAL SUMS				
	Prime Cost & Provissional Sums				
	The contractor shall include in his tender the following to be deducted in whole or in part as directed by the project manager				
A	Allow a provisional sum of Kenya shillings (Kes. 200,000.00) only for Engineer's documentation				
B	Allow a provisional sum of Kenya shillings (Kes. 100,000.00) only for Project Management Committee expenses				
C	Allow a provisional sum of Kenya shillings (Kes. 100,000.00) only for Contingencies				
	Total Prime Cost and Provisional Sums carried to Grand Summary				

BILL OF QUANTITIES FOR THE PROPOSED RENOVATION TO COMPLETION OF A 4-CLASSROOM, A LABORATORY AND A HALL AT TORIT PRIMARY SCHOOL

GRAND SUMMARY

ITEM	DESCRIPTION	For Official Use only	For Tenderer's use only
A	**Bill No. 1 Preliminaries**		
B	**Bills No. 2 Measured Works:**		
	CLASSES RENOVATION		
	LABORATORY RENOVATION		
	HALL RENOVATION		
C	**P.C and Provissional Sums**		
	Sub - Total		
	Add 0.03% PPRA levy		
TOTAL CARRIED TO FORM OF TENDER (ALL TAXES INCLUSIVE) : KSHS			

Contract period.....Weeks

Tender Sum in words: Kenya Shillings.....
.....
.....

Tenderer's Name.....

Address.....

Date .....Signature and Stamp.....

Witness Name.....

Address.....

Date .....Signature.....
