PROPOSED RENOVATION OF 2NO. CLASSROOMS AT KATHYAKA PRIMARY SCHOOL

TEM	DESCRIPTION ELEMENTE NO 64 DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO.01 DEMOLISIONS, RINGBEAM&				
	WALLING Domolision of the following states of the states o			Une medico de	
	Demolision of roof				
	Allow for Carefully demolishing/removalof the existing roof				
A	structure consisting of all sheets and Timber members(good timber				
	to be preserved for re-use) and set aside as directed by the P.M.		Item		10,000.00
	and set aside as directed by the P.M.				
	Demolision of walls.				
	Allow for Carefully demolishing identified gable walls to create		200		
В	space for ring beam, make good the disturbed surfaces and cart				
	away resulting debris as directed by P.M to spoil.		Item		10,000.00
	away resulting debris as directed by P.IVI to spoil.				
	Allow for repair of all cracks on walls using cement and sand				
C	mortar mix (1:4), 10mm diameter dowel bars, wire mesh, to the		.		
	satisfactory of the P.M along demolished walls.		Item	Total o	5,000.00
	and the first along demonstred wans.				
	Allow hacking of the existing floor, to remove the cracked floor	100	Time of		
D	finish and dispose all the arisings away as directed by the P.M		Item		10,000.00
	and anothings away as directed by the 1.1vi				
E	100mm thick floor slab Vibrated reinforced concrete (1:2:4)	157	CM	000	141 200 00
	Tomforeda concreto (1.2.4)	137	SM	900	141,300.00
ъ	200mm thick approved, hand parcked and compacted layer of				10000
F	hardcore	157	SM	400	62,800.00
					i te sin kelhalija
					- Inv
	Reinforced Concrete				
	Insitu concrete class 20/20, vibrated and reinforced as described				
	in:-				-
G	Ring beams	2	CM	10,500	21,000.00
773	2022	2	CIVI	10,500	21,000.00
	Sawnformwork as described				<u>.</u>
H	Sides and soffits of ringbeams	52	SM	300	15 600 00
	18. 2023	32	Sivi	300	15,600.00
	High tensile steel reinforcement 8mm diameter	F. 27.44			Capabilet In State
I	8mm diameter	120	KG	150	18,000.00
	8mm diameter 10mm diameter	120	110	150	18,000.00
J	10mm diameter	170	KG	150	25,500.00
	OF TRANSPORT	110	***	150	23,300.00
	Burnt BrickWalling				
	Approved load bearing burnt brick walling built to courses in c/s				
	1:3 mortar				
	150mm thick brick walling reinforced in hoop iron after every	50	CN		
	alternate course	50	SM	700	35,000.00
	TOTAL FOR ELEMENT NO.01 CARRIED SUMMARY				354,200.00

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 02			THE COLUMN	
	RE-ROOFING [All provisional]				tear to establis
	Roof Structure Sawn celcured cypress timber as described in structural members				
	in trusses as follows.	no liasia			to speleienos siet
A	100 x 50mm Rafters	110	LM	250	27,500.00
В	Ditto to Kingpost	25	LM	250	- 6,250.00
	Acceptant to the first term of	0.5	IM	250	21,250.00
С	Ditto to Tie beam	85	LM	230	
D	Ditto to Struts and Ties	90	LM	250	22,500.00
E	100 x 50mm to Wall plate	36	LM	250	9,000.00
F	75 x 50 to Purlins	180	LM	150	27,000.00
G	100 x 50mm Timber Joist	18	LM	250	4,500.00
	00.000.101	ik tana i	N-1001-1	a section of	lele-weil Roblema
	Roof Cover				
Н	30Gauge Box profile roofing sheets of approved colour nailed to timber purlins (m/s) in accordance to printed instructions to				and
11	approval.	225	SM	850	191,250.00
I	Ditto matching ridge cap.	19	LM	300	5,700.00
J	225 x 20mm sawn cypress fascia and verge board fixed on trusses	62	LM	300	18,600.00
	Down and a make three coats plactic silk ampleion point to	3.330		Issulcas	nina kapa esada
	Prepare and apply three coats plastic silk emulsion paint to:	.7377.0	169	- 201271	
K	Surfaces of timber, 200-300mm girth	62	LM	100	6,200.00
L	Treat all termite infested Timber sections with approved anti- termite pesticide to the satisfactory of the P.M	1 to ma	Item		5,000.00
L	terrifice pesticide to the satisfactory of the F.M.	201	T.C.III		valvenili ta
	Mild Steel Posts				pailk Walde to
	Supply and fix 50 mm diameter x 3mm thick mild steel CHS post		110	2.500	20,000,00
M	3000mm high, 300mm plugged into concrete slab, 2700 clear height with U-shaped top to bear roofing timber joist (m.s)	8	NO	2,500	20,000.00
	00.000.00				ney acque acsos and Seale divining
		715 71 71			12 13 STR 173
	TOTAL FOR DOORS CARRIED TO SUMMARY				364,750.00

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 03 Doors, windows				
	1.0 Windows				
	1.0 Windows				
	Supply and fix the following mild steel casement				
	windows, comprising of 40mmx25mmx 2mm thick steel tube	mer limited			miles de la charle m
	framing ,25mmx25mmx2mm thick steel tubes,intermediate members, 25mmx2mm thick flat bars, complete with inbuilt				NAME OF TAXABLE PARTY.
	permanent vents, including all accessories, as fasteners, and	Alemania			48° - 1084, 1003
	stays, including anti-rust paint to approval:	DAME! N			
A	Window overall size 1500mm wide x 1200mm high fixed to detail	6	NO	11,700	70,200.00
В	Ditto but size 1200mm x1200mm high	4	NO.	9,500	38,000.00
	2 to car size 12 comm At 2 comm mgn		110.	9,500	38,000.00
C	Glazing 4mm thick clear sheet glass fixed to metal in panes	mi doub			
	with putty.	20	SM	1,000	20,000.00
	Dointing				-
	<u>Painting</u>				
	Prepare and apply three coats of gloss paint or other equal and				
	approved to:-			eindy es	exters lu uma
D	General surfaces of windows	40	SM	270	10,800.00
	Doors				-
					ban cui
	Mild steel Door 45mm thick mild steel door size 900 x 2400mm high comprising				
IC.	30x30x2mm RHS framework infilled with 3mm thick metal plate		NO	10.000	24.000.00
E	complete with 50mm x 50mm mild steel angled section frame	2	NO	12,000	24,000.00
	complete with steel hinges, fixing accessories and locks.				_
					-
	Painting				
	Prepare and apply three coats of gloss paint or other equal and				
	approved to:-				
F	General surfaces of Doors	10	SM	270	2,700.00
	26 DEC TRAVENTO				
	COVT. OF MAKUENI				
1	CAL OF TRANSPORT	Kanala			
	Total for Windows and Doors Carried to Summa	iry	1		165,700.00

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO.4 FINISHES			hatitetgi	130,000,70036
	Floor finishes. Cement and sand Backing.				mention (
A	32mm thick c/s backing to floor finished hard and smooth with cloured screed with steel float.	157	SM	250	39,250.00
	Ceramic tiles as 'SAJ CERAMIC' or other equal and approved bedded and jointed in cement and sand (1:3) mortar		i med Luistu	oft delice	niCamus Zestado use administrations
	and flush pointed with white cement.				
В	300×300×8mm tiles	157	SM	1,300	204,100.00
	Wall finishes.		High	snaiQ02Ek	nn 1622 and a first o
В	External and Internal 15mm thick cement and sand plaster to walls both internally and externally to receive paint.	220	SM	270	59,400.00
C	Ditto on blackboard surfaces	18	SM	270	4,860.00
	Painting	Residence		s 3 o 10 sop -	Sult select hear and
	Prepare and apply three Plastic Silk Emulsion paint to:				sathin
D	Walls Extenally and Internally	220	SM	270	59,400.00
E	Blackboard	18	SM	270	4,860.00
		dylaf erm	au E i iii		President State of
	ported to the later to the late		MDV LS	The Arman	
	Total for Finishes carried to summary				371,870.00

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	SUMMARY.				
1	ELEMENT NO. 01,- Demolisions, walling and ringbeam				354,200.00
2	ELEMENT NO. 02,- Re-roofing				364,750.00
3	ELEMENT NO. 03,- Doors and Windows				165,700.00
4	ELEMENT NO. 03,-Finishes				371,870.00
	Sub-Total -01	FFIE			1,256,520.00
1	PMC Alowances	005 X			20,000.00
2	Project management and supervision expenses	C. LEWEN	Semon		20,000.00
3	Tender evaluation and opening	M. O. W.L.			25,000.00
4	Branding and signpost		popul		20,000.00
	GRAND TOTAL				1,341,520.00
	Amount in Words Kenya Shillings				
	Name of Tenderer				

	mmigs	
Name of Tenderer		
Address		
	Dε	ıte
Name of Witness		
Address		
	Signature	
	•••••	

· Figure 9