#### CONTRACT

Between

### THE PROJECT MANAGEMENT COMITTEE AND THE CONTRACTOR

FOR

## THE CONSTRUCTION OF 1 NO CLASSROOM AT BARA PRIMARY SCHOOL







#### SECTION 1

#### CONTRACT AGREEMENT

ARTICLES OF AGREEMENT MADE THE 121k day of OUTERED 20
BETWEEN _ BARA YR SCHOOL.
(Hereinafter called "The Project Management Committee") of the one part and
of (or whose office is situated at) SAYONA PLANA (RM)  (hereinafter called "The
of (or whose office is situated at) >1900 (neremanor cancer)  Contractor") of the other part.
WHEREAS the Project Management Committee is desirous of having 1 Classroom Constructed and its supporting infrastructure (hereinafter called the Works) constructed in accordance with the drawings and specifications approved by the Public Works Office and in accordance with the General Information at Section 2 and the General Conditions of Contract at Section 3.
AND WHEREAS the Contractor has submitted his offer dated 12 day of 017 20,21
Offering to complete and maintain the Works upon the said conditions and in accordance with the Drawings and Specifications.
AND WHEREAS the Project Management Committee has accepted the Contractor's offer conveyed in the said tender.

NOW IT IS HEREBY AGREED AS FOLLOWS:





- (1) For the consideration hereinafter mentioned, the Contractor shall complete and maintain the Works subjected to the said Conditions of Contract and in accordance with the Drawings and Specifications.
- (2) The Project Management Committee will pay the Contractor the sum of (Kshs) 1,292,000 (One million two hundred and ninety two thousand only)

#### Payment schedule

1. Superstructure	Kshs 361,160
2. Walling	Kshs 221,850
3. Roofing	Kshs 165,610
4. Finishes	Kshs 252,300
5. Doors/Windows	Kshs 31,080
6. Signage	Kshs 40,000
7. Commissioning	Kshs 20,000
8. Contingency	Kshs 50,000
9. Electrical works	Kshs 50,000
10. Documentation	Kshs 20,000
11. Public works	Kshs 50,000
12. PMC	Kshs 30,000
Totals	Kshs 1,292,000





IN WITNESS hereof the parties have signed in the presence of the subscribing witness, Signed for and on behalf of the Project Management Committee by: In the presence of: Charles Nicholus Ondin'
PMC Chairman
MANDER ONDERO Contractor In the presence of: F.A.M ELISAH A. WERE EAN NG CDF CHAIRMAN





ALLANS.

#### SECTION 2

#### GENERAL INFORMATION

- 2.1 This draft of a contract between the Project Management Committee and the Contractor is intended to be used for the completion of Classrooms Constructed which are within the scope of the Building Guidelines. Buildings outside the scope of the Building Guidelines are more complicated and any agreement between the Project Management Committee and the Contractor should be made using the standard agreements drafted by the major architectural and engineering institutions of the Kenya.
- 2.2 A standard contract for the Administration Block will contain drawings and specifications as approved by the Public Works Office, General Conditions for the execution of the Works which include the renovation itself.
- 2.3 This draft assumes that:
  - 2.3.1 A person (the Project Management Committee) wishes to construct a building and has purchased or owns land suitable for the construction of a building.
  - 2.3.2 A designer has been engaged by the Project Management Committee to draw up plans for the building.
  - 2.3.3. The plans drawn are in accordance with the requirements of the Public Works Office and the relevant Regulations in all respects, and include adequate information on items such as the structure of the building, electricity, plumbing, septic tank, drainage, water cistern and guttering, access roadways, landscaping and descriptions of the materials to be used. The contractor will be required to plant 100 assorted seedlings as an environmental factor and to maintain the plants for the period the works will be on-going.
  - 2.3.4 The plans include adequate information (specifications) on the materials to be used so that the Project Management Committee or the Contractor can purchase the materials for the house. Such descriptions or specifications can be noted on the plans or in a separate document.



- 2.3.5 The plans have been approved by the Projec2.3.6 The plans have been approved by the Public Works Office.
- 2.3.7 The designer, the Project Management Committee or the Project Management Committee's representative will be required to inspect the construction to ensure that the Contractor carries out the work in accordance with the plans approved by the Public Works Office
- 2.3.8 The Contractor will be asked by the Project Management Committee to provide a price for completing the building in accordance with the approved plans and the price will include all material tools and equipment and labor needed to complete the buildings including all interior and exterior Works, unless the Project Management Committee decides in writing that certain parts of the Works will not be carried out by the Contractor.
- 2.4 The agreement between the Project Management Committee and the Contractor will not be in force until the Public Works Office has approved the plans for the construction of the building.





#### **SECTION 3**

#### STANDARD CONDITIONS OF CONTRACT

5.1	Commencement of the works
	3.1.1 Date of signing of the contract: 12 OCT 2021
	3.1.2 Date of occupying the site by the Contractor: 19 04 2021
3.2	Date of completion of the Works: 19 01 2021
3.3	Minimum number of workmen on the site:

- 3.4 Variations and alterations
  - 3.4.1 The Project Management Committee has the right to request the Contractor to carry out all variations and alterations from the plans and specifications provided that such alterations and variations have been approved by the Public Works Office in accordance with the controlling legislation.
  - 3.4.2 The Contractor shall price such variations and alterations within a reasonable amount of time of the receipt of the requests by the Project Management Committee to do so. Work shall not be carried out on the alterations and variations until the Project Management Committee and the Contractor have agreed to the prices charged by the Contractor for such work.
  - 3.4.3 The Contractor shall state whether the alterations or variations requested will lead to an extension of time for the completion of the Works and he/she shall

of the Works.

- 3.7.4 The Project Management Committee and the Contractor shall inform each other in writing when there is a change of the persons authorized to represent them for the construction of the Works.
- 3.7.5 All instructions from the Project Management Committee or his/her representative shall be given to the Contractor or his/her representative in writing.
- 3.8. Payment schedule.

The Project Management Committee shall pay to the Contractor the following percentages of the total cost of the contract for the Works as agreed upon between the Contractor and the Project Management Committee.:

3.8.3 Upon completion of the interior works such as:

DNDEYO

IN WITNESS hereof the parties have signed in the presence of the subscribing witness,

Signed for and on behalf of the Project Management Committee by:

PMC Secretary

In the presence of:

PMC Chairman

Contractor

In the presence of:

F.A.M

ELIJAH AKOMO WERE SAM

NG CDF CH

ING CDF CH

I

ITEM DESCRIPTION	QTY	UNI	T RAT	E K.SHS
PROPOSED INO CLASSROOM BLOCK				
(ALL RATES INCLUSIVE OF VAT)				
ELEMENT NO. 1				
SUBSTRUCTURES (ALL PROVISIONAL)				
Site clearance				
A Clear the site off grass, shrubs and all vegetation; cart				,
away as directed	138		1 1 1	2 1
	136	sm	25/2	3450/2
B Excavate vegetable soil average 200mm deep and cart			/	3450 le
away as directed	138		5010	Const
29-340 (38-6-3-30-0-30-0-30-0-30-0-30-0-30-0-30-	138	sm	201.	69001-
Excavation				
C Excavate over site to reduce levels commencing from				
stripped level average 300mm deep and spread on site				
av. 10 meters away	20		6	0
	32	cm	100)	32001
D Excavate for strip foundation starting from reduced level				32001-
not exceeding 1.50 meters deep and cart away as				
and cart away as	86	cm	150)-	12,9001,
E Extra over excavation for excavating in rock.	-			12,9001,- 12001- 15,4501,- 36001-
cheavailing in rock.	2 .	cm	600/	12001-
Return, fill-in and rum selected excavated material	100		0.7	
and rum selected excavated material	103	cm	1501-	154501
Remove and cart away from site surplus excavated			1-0/2	D-0-1,
material as directed	F			
an an order	18	cm	2001,	36001-
Disposal of water				
Keeping all excavations free from all water including				
Keeping all excavations free from all water including spring or running water	.			
spg or running water	1	Item	3000/	30001-1
Planking and strutting	1		,	
				30001-
Uphold the sides of all excavations	1	Item	3000/-	3000
Filling				
Filling				
Hardcore filling in making up levels exceeding 250mm	1			
thick, depositing and compacting in layers of 125mm maximum thickness				300
maximum mickness	93	sm	Spole	46-5001
50			500/1	16200/1
50mm thick murram blinding to surfaces of fill	93	sm	1201	11/60/-
			1401	11 10012
Carried to collection				
			/	110,360

ITE		QTY	UNIT	RATE	K.SHS
A	Anti-termite treatment  TERMIDOR' or other equal and approved insecticide with a ten-years guarantee to surfaces of fill and tops of foundations	93	sm	Anol :	9300/
	Concrete  Insitu concrete; reinforced; class 20 / (20mm); vibrated			400/	9300/1
В	Foundations in trenches irrespective of thickness	3	cm	95001	28500/1
C	100mm thick bed	93	sm	950/-	88350/1
	Bars; high yield steel; cold worked to B.S. 4461 including bends, hooks, tying wire and distance blocks				
D	12mm bars	103	kg	150/	15450/2
Е	8mm bars	70	kg	1501	10,500/-
F	BRC A142 mesh laid with laps	93	Sm	5201-	15.450/-
					a a
	Carried to collection				175,350

<b>TEN</b>	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	Sawn formwork to insitu concrete as described:-				
A	To sides; vertical or battering of strip foundations.	28	Sm	200/=	5600/2
В	Edges of ground floor slab; 75 to 150mm wide	34	Lm	100/	3400/e
С	Walling 200mm thick approved local natural stone; roughly squared to foundation walling; bedding and jointing in cement sand (1:3) mortar  Damp proofing	50	Sm		37 500/
)	Polythene; 1000 gauge, 150mm laps (no allowance made to laps), horizontal; 1 no. layer laid on murramblinding	93	sm	150/	13,950)
3	200mm wide; B.S. 743 Type A bitumen hessian base 150 mm laps (no allowance made for laps); horizontal, 1no. layer, bedded in cement sand (1:3) mortar	30	lm	2001	13,950) 600/
7	Insitu finishings 14mm thick 2 No. coatwork cement sand (1:3) render;wood floated to concrete or blockwork base to walls;external	20	sm	*,	4000/
	Prepare and apply three coats black bituminous paint on:-				8
3	Rendered plinths, externally.	20	sm	250 -	5000/-
				,	
	Carried to collection				75.45

1 NO CLASSROOM

#### BARA PRIMARY SCHOOL

M DESCRIPTION		QTY	UNIT	RATE	K.SHS
COLLECTION					
From page C					
BW/1From page C					
BW/2From page C					*
BW/3	4				
*					
				6	
a.					
		j. 32.			
		305 0			
*					1
e e					
		15			
F) 4					
TOTAL FOR SUBSTRUCTUR	ES CARRIED	TO SUI	MMAR	Υ	361, 16

1 NO. C	LASSROOM	QTY	NIT	RATE	K.SHS	
ITEM	DESCRIPTION	411		manus and the track of the Confession of		
	ELEMENT NO. 2 SUPERSTRUCTURES					
	Insitu concrete; reinforced; class 20 / (20mm); vibrated	3	Cm	9500/	28500/1	/
A	Reinforcement Reinforcement				*	
	Bars; high yield steel; cold worked to B.S. 4461 including bends, hooks, tying wire and distance blocks			01	27 500/1	
В	Off assorted bars	250	Kg	150/	3/300/	
	Sawn formwork to insitu concrete as described:-	33	em	2001	37500/	
С	To sides and soffits of	33	Sili	1	181	
	Beams WALLING			0		
	NATURAL STONE WALLING					
D	200 mm thick dressed approved stone walling in cementsand(1:3) mortar(kedowa)	85	Sm	1500]	127,5001	1
Е	Ditto gabble walling	13	Sm	7501	9750/	
F	75mm diameter hollow section steel tube approx. 3600mm high; 600mm haunched in concrete and rest above	4	No	3000	12000 (	
	TOTAL FOR SUPERSTRUCTURE SUMMARY	CARRI	ED TO	_	221,850	

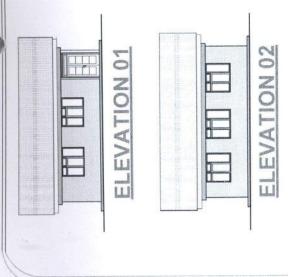
ITE		QTY	UNIT	RATE	K.SHS
	ELEMENT NO.3				
	ROOFING				
	KOOFING				
	Galvanized corrugated Sheet roofing(MRM); 30				
	gauge: Pre-painted				
A	Roof covering not exceeding 45° from horizontal; fixing				,
	to timber structure (m/s) with roofing nails and		*		
	neoprene washers J bolts nuts neoprene washers and				
	caps.	111	Sm	500/	55 5001-
	Accessories, fixing as necessary to roof				55,500/- 6400/-
		7.5		enal.	0 0001
В	Ridge cap	10	Lm	6401	64001
	CARPENTRY			2 (60	
	The following in sawn celcured cypress				
	The restoring in burn coloured of press				
C	100 x 50mm sawn cypress tie beam	75	Lm	80/	60001
	g C states		+ *		6000
D	100 x 50mm rafters	74	Lm	80 -	592011
	100 50 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				8 -
- 1	100 x 50mm wall plate rag-bolted at 1200mm centres	27	T	anl	DICAL
	with 12mm diameter bolts (m/s)	27	Lm	al	×160)
F	100 x 50mm king posts	14	Lm	80/	2160/
	,				
G	75 x 50mm sawn cypress struts	77	Lm	801	380011
					1.
H	75 x 50mm sawn cypress purlins	76	Lm	50/	3800/1/
I	200 x 25mm thick fascia board	43	Lm	1001r	/
	woo is worth their though outful	15	iii	,	4300
	Prepare and apply 3 coats of approved emulsion paint to				43001
	isolated surfaces of ditto	43	Lm	1901-	64501-
					(-1
- 1	150mm diameter PVC gutters fixed with clips	10	T	LEAL.	F Kans
	at 500mm centres maximium	12	Lm	450(-	54001
L	75mm diameter plastic downpipes	6	Lm	4001	2 Amol
	r	-			2400 ( ,
M	Supply and fix 10,000 Ltr water tank as ROTO(Light				13000 14
	blue) with all necessary plumbing works and concrete	1	No	60,000	60,0001-
	base -fixed with three hand washing points				
	TOTAL FOR ROOF				165,610

#### BARA PRIMARY SCHOOL

CE	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	ELEMENT NO. 4				
	DOORS/WINDOWS				
	STEEL DOORS				
	Steel casement doors overall size 1200 x 2700mm	1	No	4500/	4500
A	Steel casement access				
	Rubber door stop complete with 38 mm rawl bolt	2	No.	340/	6801
	Painting and Decorations				
	Prepare and apply three coats oil paint full gloss to				
	Crown Solo or other equal and approved to: -			*	
	General surfaces of steel doors; over 300mm girth internal	10	sm	150/e	(500/
	Supply, assemble and fix the following purpose-made mild steel casement windows; standard metal section		2		
	from approved manufacturer complete with frames, transomes, mullions and with and including permanent			ent man	
	ventilators comprising "T" bar, gauze and 16 gauge sheet metal hood 50mm high x 50mm projection to full				
	width of window, coupling mullions, approved ironmongery and one coat manufacturer's primer; all	1			
	welding ground to smooth finish.		1	~ =	100
					a .
D	Window overall size (1500x1400)mm high with 2 no. openable full plate gauge 16mm perforated at the top to				
	provide ventilation and air circulation	3	No	4500/	13500/
Е	Window overall size (1500x1200)mm high with 2 no openable full plate gauge 16mm perforated at the top to				
1	provide ventilation and air circulation	2	No	2 800 /	7600/4
Г	General surfaces of steel windows	22	Sm	1601-	7600/4. 3300/
F	General surfaces of steet willdows	22	Jili	(30)	7/-3/

			BA	RA F	PRIMARY SCI		$\neg$
NO. CLAS	SSROOM	QTY	UI	TIV	RATE	K.SHS	_
Inte	COPIPTION		1	T			
ELE	MENT NO. 6- FINISHES			1			
Wal	finishes			١		1	
	and twork 9mm first coat			1			
100 V 30 10	t aand (1:6): Jillill Sceone	1				1	
lima	putty (1:10); steel troweled to concrete or					1	-
bloc	kwork base generally to: -	States	,	C-	ami	24000	1
	le internal	120	U	5m	2001		
Carl I					Λ.	14100	21/
B Exti	ra over horizontal pointing in 10mm thick rod in	95	5	Sm	1501	(4 L)	
					1	1	
220	0x1500mm wide,25mm thick blockboard plugged to				1		
C 320 con	crete or blockwork complete with 50x25mm thick	,	1	1		1 1 1	
cha	amfered frame all round; 3coats of other	1 :	2	No	250	5001	000   1 250   1 8'600   1 93 000   1 20:000   1
	all finishes  Siter: 12mm thick 2 No. coatwork. 9mm first coat cement and (1:6); 3mm second coat of cement and reputty (1:10); steel troweled to concrete or lockwork base generally to:  alls; internal  stra over horizontal pointing in 10mm thick rod in ment and sand (1:3) mortar to external wall  200x1500mm wide,25mm thick blockboard plugged to oncrete or blockwork complete with 50x25mm thick namfered frame all round;3coats of black bituminous aint  2 No 250 : 50c1 - 250c1						
	and apply three coats of first quality plastic	<u>c</u>			1		
Pr	aulsion paint to: -			1	1		
en	HUISION PAINT 12.	1	120	sr	n 250	30.00	x ( )
D P	astered walls and beams		- 200		1 342	1 0500	1.
			10	S	m 250	2900	1
E c	halk board with chanter SUXSUMM at the sugs,				1	1	
	- Cuiches			3	Act and the		
			02		Sm 200	1 186	200
F	24 mm thick screed backing to receive terrazzo( m.s	One first coat at of cement and cerete or  120 Sm 200/ 24000 (14/250)  120 thick rod in al wall  20025mm thick lack bituminous  20025mm thick lack bituminous  20035mm thick lack bitumino					
							male
G	16mm thick polished terrazzo to ditto including plas-		93	3	Sm 1000	1 93	0001
	dividing strips	- 1		1			
	guitings: 100mm wide with rounded junction with v	vall	9.	,	Im 05	01- 39	950/
H	finish and straight junction with floor finish	1	4	1	Pin 4		
		d	1		ITEM 201	200	300
I	Allow for steps/ramps construction as will be instructed		1				
		1					
		ih haca	1	0	sm qc	10/1 90	500
	600x600mm cast in situ paving slab including su	un nase			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	- 1	87
J	preparations		1				
-				- 11/2 H			
			T			25.	2300 2
	TOTAL FOR FINISHES						

IO. CLASSROOM		D/ 11 (	A PRIMART 5	ONOGE
EN DESCRIPTION	QTY	UNIT	RATE	K.SHS
BUILDERS WORKS SUMMARY PAGE				
1 PRELIMINARIES				
2 SUBSTRUCTURES			361160	361'1601
FRAME/WALLING				361'160] 221850] 165,610(= 81,080(=
ROOFING				1656101
DOORS/WINDOWS	79			Stocale!
FINISHES			V	252 3001
SUB TOTAL: BUILDERS WORK (2 NO.) PC SUMS			7	1,032,000
Allow Kshs. 50,000 for project supervision				50'0001.
Allow Kshs.20,000 for documentation	*			20'0001-
Allow Kshs. 30,000 For P.M.C	93		- "	30,000 (=
Allow Kshs. 50,000 for electrical conduiting & wiring	12.2	1 2		50,000(-1
Allow for Kshs. 40,000 for signage				40000/=
Allow Kshs. 50,000 for contingency sum to be spent in whole or part as shall be instructed				20,000/-
Allow Kshs.20,000 for commissioning of project				20,000/-
TOTAL				
Tenderer's Name: WADU CONTROLL	NY		-	/
Signature:- 20100.				
Date: - 21/7/21 (WAR 21 3 954 20)				
Witness:- Maulia 8.8. 5000				
Signature:-				
Date: - 2117 21.				6



prepainted 30auge iron sheets on 100x50mm trussed rafters with Z5x50mm purlins 100x50mm tie beam 100x50mm tie beam 100x50mm wall plate.

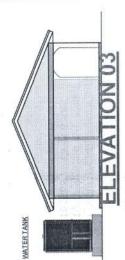
SECTION:

DETAILS

FOUNDATION NOTES.

FOUNDATION NOTES.

150mm thick rc slab on 500gauge dpm on 50mm well rumped murrum blinding treated with anti-termite insectiside on 300mm well arranged hardcore layer



0.200

0.200

30

WATER TANK

9.400

9.000

0.200

0.200



0.200

0.200

0.200 2.0<del>0</del>0.2

is dawing is protected under the copyright act and carrior it		
	s Buwel	

ROOFING NOTES D

The same

Read only figured dimensions.

All constitution work is to comply with the latest B.S. standard codes of practice, Local Authority By-Laws and Fire regulations.

Povderdes permanet vertiletion and must be provided above all doors and vertube where inclosed or show.

 A what less that a 2000 mile fold be tenforced with hope from at every alternate curse.

 Water Meter to be 300mm above GL.

hop for a reay arense curse.
Water Meter bits 300mm above GL.
Dip, derdes one layer of bitumious lette be
provided under all vettis allesst 150mm above ground
level.

All reinforced contrate works to structural enginee obtails and specifications.

Provide are row of 800 x 500 x 50mmth, pre-cast or institu concrete paving datas around the building as splesh apron unless otherwise stated.

10 Cortractors must verify all dimensions and levels on site before communicarity of works. Any discrepancies must be reported to the Actified. Sective work is put in hand.

1 Link levels shown are finished levels unless otherwis Stated.

Stated or a state of the cast or well compacted and wo considered mirrano sand riffl where apticatly stated for contracting the state of the state o

on stable surface.

All pipes and services to be at a min. of 450mm 14. belowred council level.

1500 X 1400 5 DOORS SCHEDULES TOO X 2700 1	1800 X 1400 5 DOORS SCHEDULES No. 1200 X 2700 1	REF:		No	SERCEIP HOS
DOORS SCHEDULES  F: 1200 X 2700 1	DOORS SCHEDULES	WI	1800 X 1400	10	STEEL CASEMENT
DOORS SCHEDULES	DOORS SCHEDULES	WZ			
1206 X 2700, 1	1200 X 2700 1		DOORS SCHE	OULES	
1200 X 2700, 1	1200 X 2700 1	REE:		No	DESCRIPTION
	Drojact	10	1200 X 2700	+	STEEL DOORS

# KSM/WEST /NG-CDF

**€**-05

1 NO CLASSROOM

000.7

10 BO

L[-]01 Owners signature	Drawn ISRAEL	Email;acobowuor2017@gmail.com Date MARCH, 2020		0.10
Drawing title	Drawing No.	Scale	1:100 OR AS SHOWN Designer	

GROUND FLOOR PLAN

9.000