PROPOSED CONSTRUCTION OF MALILI MARKET SHED

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 1				
	SUBSTRUCTURE [ALL PROVISIONAL]				
	SUBSTRUCTURES				
	All Provisional				
	The quantities and nature of the work indicated are provisional. The actual work done shall be ascertained, valued and adjustment made accordingly				
	Over site excavations				
A	Clear site of existing bushes, shrubs and grasses and uproot all uprising roots and burn the arising	479	SM		
B	Excavation to remove the existing vegetable soil to reduce levels an average depth not exceeding 200mm deep.	479	SM		
C	Ditto to reduce level commencing from stripped Level	260	CM		
D	Excavate trenches commencing from the stripped level but n.e exceeding 1.5m deep.	78	CM		
E	Extra over for excavation in all categories of rock	5	CM		
	Disposal				
F	Load surplus excavated materials and cart away from site	220	CM		
G	Back filling with approved material to excavated areas.	118	CM		
	Dewatering				
H	Keeping all excavations free from all general water		ITEM		
	Plunking and strutting				
H	Allow for maintaining and supporting sides of excavations and keeping the same free from fallen material		ITEM		
	Blinding to strip footing.				
	Mass concrete (1:3:6)				
F	50mm thick strip footing.	52	SM		
	Vibrated reinforced concrete (1:2:4) /20mm aggregates as described in;-				
G	Strip foundation	10	CM		
H	RAMP	1	CM		
	Carried forward to collection 01				**-**

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	REINFORCEMENT.				
	High tensile ribbed bars to BS 4461 as described in;-				
A.	8mm diameter bars	158	KG		
B.	12mm diameter bars.	460	KG		
	Foundation Walling				
C.	200mm thick roughly dressed natural stone walling bedded and jointed in cement and sand (1:3) mortar	150	SM		
	Hardcore Filling.				
D	300mm thick imported handpacked ,hardcore filling well compacted in compacted in layers not exceeding 150mm thick.	399	SM		
	Murram Blinding.				
E	50mm thick murram blinding to surfaces of hardcore.	399	SM		
	Antitermite treatment.				
F	Termidor or other equal and approved antitermite insecticide treatment to blinded surfaces applied according to manufacturers instructions.	416	SM		
	Damp Proof Membrane				
G	1000gauge polythene sheet damp proofing.	416	SM		
	Mesh Reinforcement.				
H	Fabric mesh reinforcement to B.S 4483 Ref. A142 incluiding laps tying wire and spacers	416	SM		
	Sawn formwork				
I	Sawn softwood formwork to sides of slab exceeding 75mm but not exceeding 150mm girth.	87	LM		
J	Ditto but to sides of foundation strip	34	SM		
	Total carried to Collection 02				

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	Vibrated reinforced concrete (1:2:4) /20mm aggregates as described in;-				
A.	150mm thick floor slab.	416	SM		
	Plinths.				
B	12mm thick cement and sand (1:3) render to plinth	43	SM		
	Prepare and apply three coats of black bituminous paint on ;-				
C	Rendered plinth surfaces.	43	SM		
	COLLECTION				
	Brought Forward 01				
	Brought Forward 02				
	Brought from Above				
	TOTAL FOR SUBSTRUCTURE CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO.2				
	WALLING				
	Machine cut block walling bedded and jointed in cement sand (1:3) mortar with hoop iron reinforcement at alternate courses as described in:-				
A	200mm thick.	66	SM		
	STRUCTURAL STEEL WORKS				
	Mild Steel Posts				
B	Supply and fix 75mm diameter x 3mm thick mild steel CHS post, 3500mm high plugged into concrete slab with U-shaped top to receive roofing timber joist including one coat primer and two finishing coats of paint to approval	18	NO		
	TOTAL FOR WALLING CARRIED TO SUMMARY				**-**

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO.3				
	CUBICLE-WORKTOPS.				
	Walling in machine cut with hoop iron at every alternate course				
A	150mm thick	152	SM		
	Vibrated reinforced concrete (1:2:4) /20mm aggregates as described in;-				
B	100mm thick worktop slab cast in-situ.	122	SM		
C	50mm thick concrete plinth cast in-situ	90	SM		
	Reinforcement				
D	BRC Mesh Ref. A142.	152	SM		
	Sawn formwork				
E	Sawn softwood formwork to Soffits of slab	90	SM		
F	Ditto sides of slab 75-150mm	214	LM		
	FINISHES.				
	Cement and sand [1:4] in				
G	20mm thick cement sand (1:4) screed finished smooth to top slab	152	SM		
	Ditto but to soffits of tbe slab	152	SM		
H	**Plaster**				
	10mm thick cement sand plastering to walls internally with 'Niru' finish	194	SM		
	Total carried to collection				

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	STEEL SHUTTERS. (1500mm x 900mm)				
A	Fabricate, supply and fix steel door shutters size 1500mm x 900mm high, double leaf each size 750mm wide x 900mm high complete with frame size 40x40x3mm thick,40mm x 25mm x 3mm RHS Tube infilled with welded MS Plate 4.5mm thick, hinges and locking latches with and including air circulation openings, primer coat before delivery to site all as per the approved door schedule	60	NO.		
	Prepare and apply one undercoat and two finishing plastic emulsion paint to;-				
B	Plastered and rendered wall surfaces.	194	SM		
	Painting and Decorations.				
	Prepare and apply one under coat and two finishing coats gloss paint to ;-				
C	General Metal Surfaces.	162	SM		
	Total carried to collection				-
	Collection				
	Total brought forward from pg 5				-
	Total brought forward from pg above				-
	TOTAL FOR WORKTOPS CARRIED TO SUMMARY				**-**

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ROOFING NO.4				
	(ALL PROVISIONAL) **The following Trusses incluiding hoisting and fixing in position 3100mm above the ground level and all necessary jointing.**				
A.	75x50 x 3mm thick RHS Rafters	89	LM		
B.	Ditto King Post	14	LM		
C.	50 x 50x 4mm thick Ties and struts.	116	LM		
D.	100 x50 x3mm thick Tie Beam	76	LM		
E.	100 x50 x3mm thick wall plate.	72	LM		
F.	100x50x2mm thick Zed Purlins.	32	LM		
	Prepare and apply three coats: one primer coat and two				
G.	General surfaces of steel trusses	399	LM		
	Roof covering				
H	Prepainted 30gauge G.I roofing sheets fixed to Zed purlins (m/s) with hooks to approval	422	SM		
I	Ditto roof to gables and canopy	30	SM		
J	Ridgecaps 30gauge	23	LM		
	Total carried to Collection				**-**

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	RAIN WATER GOODS, BASE AND WATER TANK				
	Rain Water Goods				-
A	180mm half round Upvc gutter complete with fixtures and accessories	50	LM		
B	Extra over ditto for stopped end	4	NO		
C	180x110mm for stopped end with outlets	4	NO		
D	180mm diameter support brackets	18	NO		
E	180mm diameter joint union	6	NO		
F	110mm diameter heavy duty PVC rain water downpipe fixed to wall with holder clips	15	LM		
G	Extra over ditto for swan neck/ Bend/ diverter/ Tee	2	NO		
H	Ditto for horse shoe	2	NO		
I	110mm diameter clips	8	NO		
	WATER TANKS AND BASES				
	Water tank Base				
J	Construct 2800mm diameter water tank base,600mm high of 200mm thick masonry walling with 12mm thick plaster painted with bituminous paint, 300mm thick harcore filliing, 50mm thick sand blinding and 100mm thick concrete class 20 slab smooth finished with 20mm thick cement sand screed and painted in black bituminous paint	1	NO		
	Water Tank				
K	Supply and install 10,000 Litres plastic water tank as "ROTO or KENTANK" complete with automatic ball valve and 3/4" Peglar tap all to approval	1	NO		
	Total carried to Collection				**-**
	COLLECTION.				
	Brought Forward 07				-
	Brought from Above				-
TOTAL CARRIED TO SUMMARY					**-**

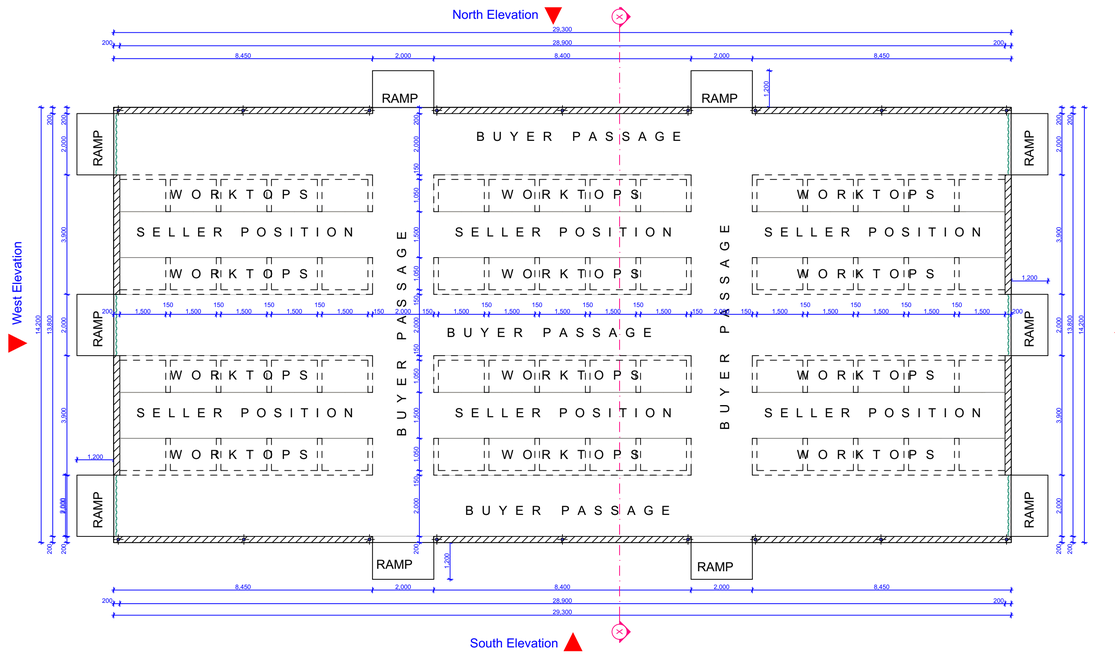
ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO.5				
	FINISHES				
	FLOOR FINISHES				
	Cement and sand [1:4] in				
A	32mm thick cement sand (1:4) screed finished smooth	364	SM		
B	Ditto but rough finish to ramps	32	SM		
	WALL FINISHES				
	Cement and sand [1:3] in				
C	10mm thick plaster to internal face of external walls	66	SM		
D	10mm key and pointing to exterior face of main shed walls	66	SM		
	Prepare and apply one undercoat and two finishing plastic emulsion paint to;-				
E	Plastered and rendered wall surfaces.	66	SM		
	TOTAL FOR FINISHES CARRIED TO SUMMARY				-

ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	SUMMARY				
A	SUBSTRUCTURE				-
B	WALLING				-
C	WORK TOPS				-
D	ROOFING				-
E	FINISHES				-
	TOTAL FOR BUILDER'S WORK CARRIED TO SUMMARY				**-**

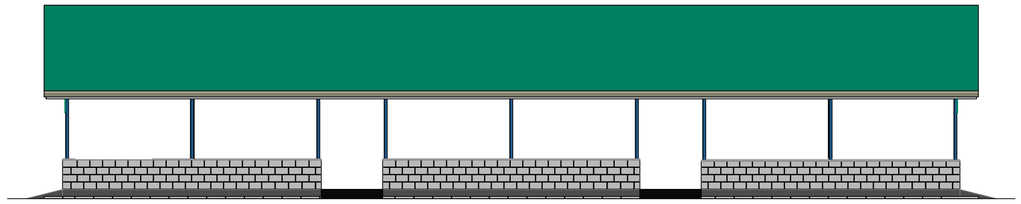
ITEM	DESCRIPTION	QNTY	UNIT	RATE	AMOUNT
	ELEMENT NO.7				
	PRIME COST AND PROVISIONAL SUMS				
A	Provide a Provisional Sum of Kenya Shillings Ten Thousand for Branding, Publicity and Signwriting to approved font size. To include Project name, year, Name of department, Financial Year and County Logo		SUM		10,000.00
	Contigency Sum				
B	Allow a Provisional sum of Kenya Shillings Fifty Thousand for Contigency Sum to be deducted in whole or part as directed by the Project Manager.		SUM		50,000.00
C	Allow a Provisional sum of Kenya Shillings One Hundred and fifty Thousand for Project Supervision,		SUM		150,000.00
	TOTAL FOR PC SUMS CARRIED TO GRAND SUMMARY				**210,000.00**

GRAND SUMMARY

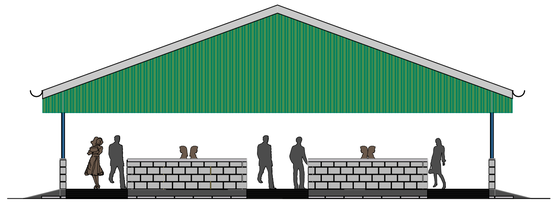
ITEM	DESCRIPTION				AMOUNT
A	PRELIMINARIES				
B	BUILDERS WORK-MARKET SHED				-
	SUB-TOTAL- 1				**-**
	ADD 16% VAT				-
C	ADD 0.03% Public Procurement Capacity Building levy order 2023 pursuant to PPRA Circular No.1 of 2024				-
D	PROVISIONAL SUMS.				210,000.00
	TOTAL CARRIED TO FORM OF TENDER				



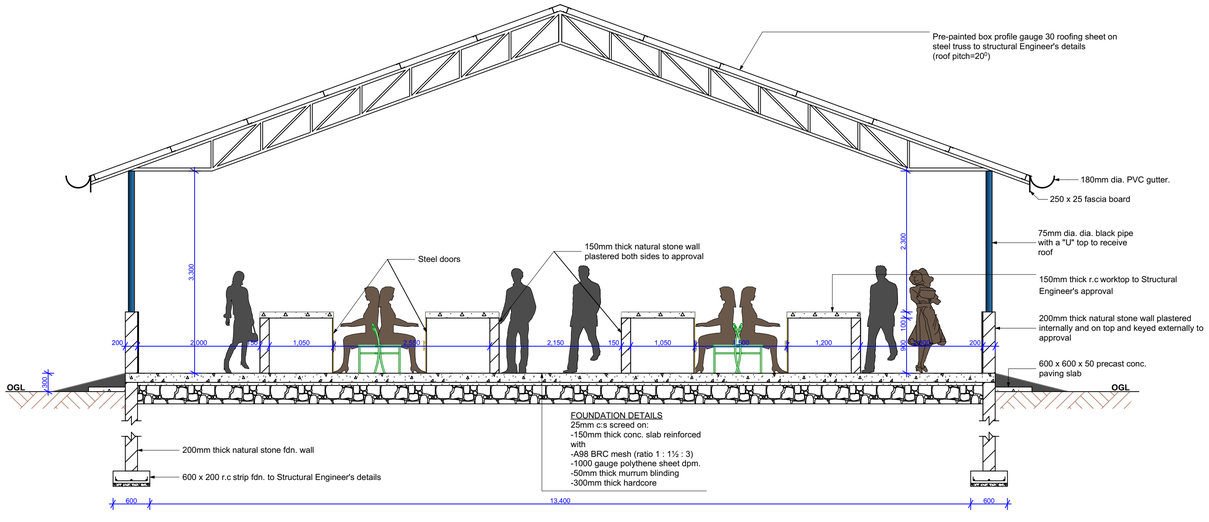
0. Plan 1:100



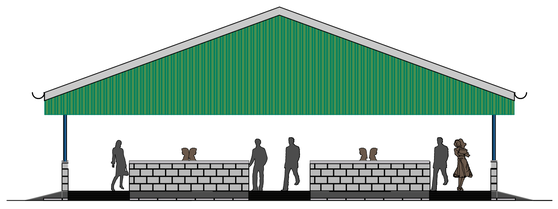
North Elevation 1:100



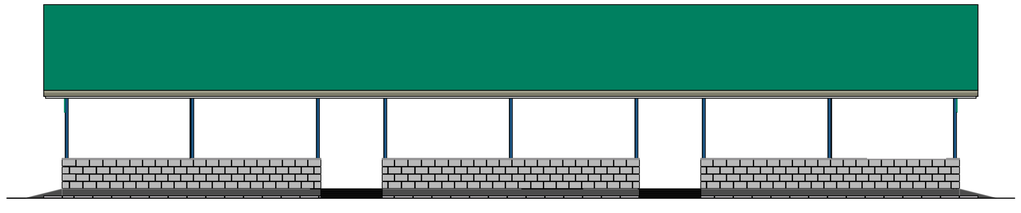
East Elevation 1:100



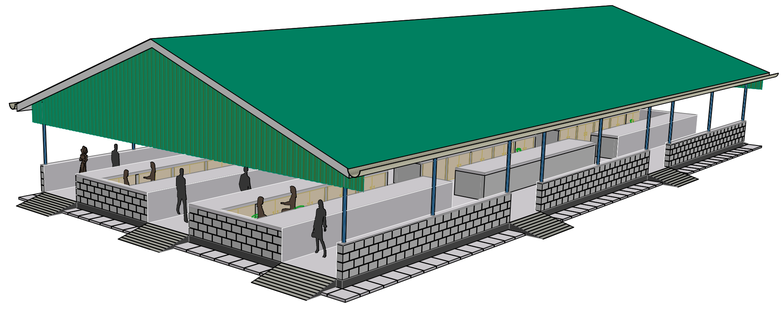
X Section X-X 1:50



West Elevation 1:100



South Elevation 1:100



3D-01 Perspective 1:100

NOTES:

1. All dimensions are in mm unless otherwise specified.
2. Dimensions to be read, not scaled.Only figured dimensions to be used.
3. Contractor to check and verify all dimensions on site before commencement of any works.
4. Foundation depth to be determined on site to structural engineer's approval.
5. All walls to be reiforced with hoop iron after every two alternate courses
6. All structural work to Structural Engineer's specifications.

GOVERNMENT OF MAKUENI COUNTY

DISCRIPTION	DATE	REVISION

PROJECT:
PROPOSED MARKET SHADE AT MALILI MARKET.

CLIENT:
COUNTY GOVERNMENT OF MAKUENI, DEPARTMENT OF TRADE

ARCHTECT
PUBLIC WORKS SECTION

CLIENT SIGN

.....

DRAWING NAME:
PLAN

SIGNED AND STAMPED

PROJECT STAGE

SCALE:	DRAWN BY:
AS SHOWN	MATHEW MUASYA

CHECKED BY:	DATE:	SHEET NO.
	03/03/2026	01

DRAWING NUMBER	JOB NUMBER