

SARETHO POLICE CAMP FENCING.

SECTION NO. 3 EXTERNAL WORKS

ELEMENT NO. 1 HEAVY BUSH CLEARING

ITEM	DESCRIPTION	UNIT	QTY	RATE	KSHS.	CTS.
	<p><u>ELEMENT NO. 1</u></p> <p><u>BUSH CLEARING</u></p> <p><u>NOTE:</u></p> <p><u>No claim shall be entertained whatsoever during currency of the contract from the successful contractor on items which may have been mispriced on the excuse of not understanding the quality of work in the descriptions and specifications;</u></p>					
A.	Clear the site along perimeter fence of all bushes, shrubs, grass, bushes and small trees, grub up all roots and cart away to tips or spread on site as directed by the Engineer.	S.M.	1300	150.00		195,000.00
						195,000.00

COUNTY GOVERNMENT OF GARISSA  
 DEPARTMENT OF PUBLIC WORKS  
 27 JAN 2021  
 NAME: D.M  
 P. O. Box 41 - 70100. GARISSA

3/1/1

MINISTRY OF LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS; GARISSA COUNTY

SECTION NO. 3 EXTERNAL WORKS

ELEMENT NO. 2 SENTRY BOX



M	DESCRIPTION ELEMENT NO. 2	UNIT	QTY	RATE	KSHS.	CTS.
	<b>SENTRY BOX</b>					
	<u>The following to 1 No. (3.0 x 2.8 m) gate office 3.0 m high</u>					
	<b>Foundations</b>					
	<b>All provisional</b>					
	Clear site of all vegetation, rubbish and cart away.	S.M.	15	30.00		450.00
	Excavate trench not exceeding 1.5 m deep.	C.M.	14	250.00		3,500.00
	Extra over for excavation in rock at any level.	C.M.	2	1,500.00		3,000.00
	Allow for necessary planking and strutting.	ITEM	1	10,000.00		10,000.00
	Keep excavation free from all water.	ITEM	1	10,000.00		10,000.00
	Return, fill and ram excavated materials.	C.M.	9	150.00		1,350.00
	Remove excavated materials from site.	C.M.	7	300.00		2,100.00
	<b>Concrete works</b>					
	Concrete (1:3:6) in 50 mm blinding.	S.M.	7	475.00		3,325.00
	Reinforced concrete (1:2:4) in foundations.	C.M.	1	12,500.00		12,500.00
	<b>Formwork to:-</b>					
	Vertical sides of foundation.	S.M.	22	500.00		11,000.00
	<b>Reinforcements</b>					
	All reinforcement bars in assorted sizes to B.S. 4461 as before.	KG.	200	160.00		32,000.00
	<b>Foundation walling</b>					
	200 mm Machine dressed stone walling pointed and keyed to 12 mm recessed horizontal joints.	S.M.	17	1,600.00		27,200.00
				C/F.		116,425.00

(1/1)  
 LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS, GARISSA COUNTY  
 1.3 EXTERNAL WORKS  
 DESCRIPTION  
 UNIT | QTY | RATE | KSHS. | CTS.

DM  
 F.D. 11/11



				B/F.	116,425.00
<b>Floor Beds</b>					
A.	Hardcore bed 200 mm thick.	S.M.	8	280.00	2,240.00
B.	50 mm Thick murram blinding on hardcore.	S.M.	8	60.00	480.00
<b>Foundations</b>					
C.	Class 25 concrete in 100 mm thick floor beds.	S.M.	8	1,350.00	10,800.00
D.	Formwork to floor bed.	L.M.	12	70.00	840.00
E.	BRC mesh type A142.	S.M.	8	450.00	3,600.00
F.	1,000 Gauge polythene d.p.m.	S.M.	8	200.00	1,600.00
G.	200 mm Wide d.p.c.	L.M.	12	300.00	3,600.00
<b>Walling</b>					
H.	200 mm Machine dressed stone walling pointed and keyed to 12 mm recessed horizontal joints.	S.M.	34	1,600.00	54,400.00
I.	Concrete (1:2:4) in ring beam.	C.M.	1	12,500.00	12,500.00
J.	Formwork to ditto.	S.M.	16	700.00	11,200.00
K.	All reinforcement bars in assorted sizes to B.S. 4461 as before.	KG.	157	150.00	23,550.00
<b>Roofing</b>					
<b>Roof trusses (Provisional)</b>					
<b>Timber.</b>					
L.	100 x 50mm Wall plate.	L.M.	12	500.00	6,000.00
M.	Ditto but rafters.	L.M.	18	500.00	9,000.00
N.	Ditto but king post.	L.M.	4	500.00	2,000.00
O.	Ditto but ceiling joists.	L.M.	12	500.00	6,000.00
P.	50 x 50mm Ties and struts.	L.M.	5	350.00	1,750.00
Q.	150 x 50 mm Purlins.	L.M.	18	725.00	13,050.00
				C/F.	279,035.00

COUNTY GOVERNMENT OF GARISSA  
DEPARTMENT OF PUBLIC WORKS

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MINISTRY OF LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS; GARISSA COUNTY  
SECTION NO. 3 EXTERNAL WORKS  
ELEMENT NO. 2 SENTRY BOX

ITEM	DESCRIPTION	UNIT	QTY	RATE B/F.	KSHS.	CTS.
	<u>Roof covering</u>				279,035.00	

D.M.  
P. O. BOX 41 - 70100, GARISSA



A.	Prepainted gauge 28 roofing sheets	S.M.	15	1,245.00	18,675.00
B.	Ditto ridge cap.	L.M.	4	625.00	2,500.00
<b><u>Sawn celcured cypress in:-</u></b>					
C.	200 x 25 mm Thick fascia board.	L.M.	12	525.00	6,300.00
<b><u>Painting</u></b>					
D.	Prepare and apply glass all paint to fascia board 100 - 200 mm girth.	L.M.	24	60.00	1,440.00
<b><u>Rainwater goods</u></b>					
E.	150 mm Metal gutters fixed to fascia board.	L.M.	12	850.00	10,200.00
F.	100 mm Diameter metal rainwater down pipe with and ncluding fixing to wall with holder bats at 900 mm centres.	L.M.	3	450.00	1,350.00
G.	Extra over ditto for 90 degrees corner stopped end.	NO.	1	500.00	500.00
H.	Ditto for 100 x 150 mm outlet.	NO.	1	500.00	500.00
I.	Ditto for 100 x 50 mm rainwater down pipe for 1,000 mm swan neck off-set.	NO.	1	500.00	500.00
J.	Extra over for shoe.	NO.	1	500.00	500.00
<b><u>Openings</u></b>					
K.	Steel door size 1,200 x 2,100 mm with each leaf 450 x 2,100 mm.	NO.	1	30,240.00	30,240.00
L.	Timber framed window size 1200x1000mm	NO.	1	6,500.00	6,500.00
				C/F.	358,240.00

COUNTY GOVERNMENT OF GARISSA  
DEPARTMENT OF PUBLIC WORKS  
27 JAN 2021  
D.M.

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MINISTRY OF LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS; GARISSA COUNTY

SECTION NO. 3 EXTERNAL WORKS

ELEMENT NO. 2 SENTRY BOX

ITEM	DESCRIPTION	UNIT	QTY	RATE B/F.	KSHS.	CTS.
	<b><u>Finishes</u></b>				358,240.00	



	30 mm Cement and sand (1:4) paving	S.M.	12	400.00	4,800.00
B.	100 x 20 mm Cement and sand skirting	L.M.	12	40.00	480.00
C.	Gauged plaster to walls and backing to receive painting.	S.M.	68	450.00	30,600.00
D.	Three coats emulsion to plastered walls.	S.M.	68	300.00	20,400.00

**TOTAL FOR SENTRY BOX CARRIED TO  
GENERAL SUMMARY OF SECTION NO 3.**

**KSHS. 414,520.00**

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MINISTRY OF LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS; GARISSA COUNTY

COUNTY GOVERNMENT OF GARISSA  
DEPARTMENT OF PUBLIC WORKS  
27 JAN 2021  
NAME: D.M. [Signature]  
P. O. Box 41 - TITIDI



ITEM	DESCRIPTION	UNIT	QTY	RATE	KSHS.	CTS.
<b>SECTION NO. 3</b>						
<b>ELEMENT NO. 2</b>						
<b>PERIMETER FENCING</b>						
<b>Site clearance</b>						
A.	Clear the site along perimeter fence of all bushes, shrubs, grass, bushes and shrubs, grub up all roots and cart away to tips or spread on site as directed by the Engineer.	S.M.	1300	50.00		65,000.00
B.	Excavate post holes size 450 x 600mm deep and cart away the excavated materials from site.	C.M	42	250.00		10,500.00
C.	Provide all materials and erect complete 2500mm high above the ground level and 500mm below the ground; concrete polls 50mm thick four times holed with top 500mm bent outside; 3000mm centers; in (1:3:6) mass concrete (m.s)	N.O	434	3,000.00		1,302,000.00
D.	Extra over for concrete polls struts; 2600mm long at corners and angles	L.M	44	1,000.00		44,000.00
E.	Fill the holes with insitu mass concrete mix to within 150mm high above the existing ground level.	N.O	434	1,000.00		434,000.00
F.	Allow for plunking & strutting sides of excavated holes	ITEM	1	10,000.00		10,000.00
G.	Allow for keeping holes free from ground and surface water.	ITEM	1	10,000.00		10,000.00
H.	Supply all materials and fix as necessary 12.5 gauge galvanised steel barbed wire with and including tying wire.	L.M.	3900	110.00		429,000.00
I.	Provide and fix 2400mm high galvanised chainlink including gauge 14 attached to the barbed wire and polls accordingly and to stability to Engineer's satisfaction.	S.M	3120	150.00		468,000.00
J.	Provide and fix razor wire of 450mm diameter; gauge 12 attached to chainlink wire and polls accordingly and stability to Engineer's satisfaction.	L.M	2600	200.00		520,000.00
	To collection					<b>3,292,500.00</b>

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MINISTRY OF LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS; GARISSA COUNTY

COUNTY GOVERNMENT OF GARISSA  
 DEPARTMENT OF PUBLIC WORKS  
 27 JAN 2021  
 NAME: D.M. [Signature]  
 P. O. Box 41 - 70100, GARISSA



ITEM	UNIT	QTY	RATE	KSHS.	CTS.
<b>Mild Steel Gates</b>					
A. Supply and fix a pair of ornamental gate size 6000 x 2400mm high consisting of 50mm galvanised frame with 25 x 25 x 3mm square hollow sections welded to frame both ways and mesh fabric welded to frame and S.H.S sections and including 16 x 200mm long hasp and staples welded to inside of gate; fixed to reinforced concrete columns 400 x 300 x 3000mm high with and including excavations of columns; including priming with any other ironmongery.	N.O.	1	172,320.00		172,320.00
B. Single pedestrian gate overall size 1000 x 2400mm high with pressed metal plate at the bottom size 1000 x 600mm high ditto.	N.O.	1	61,520.00		61,520.00
<b>To collection</b>					233,840.00
<b>COLLECTION</b>				3,292,500.00	
From page : 3/3/1				233,840.00	
From above					
<b>SECTION NO. 3</b>					
<b>EXTERNAL WORKS</b>					
<b>ELEMENT NO. 3</b>					
<b>FENCING</b>					
<b>TOTAL CARRIED TO GENERAL SUMMARY OF SECTION NO. 3</b>				3,526,340.00	

COUNTY GOVERNMENT OF GARISSA  
DEPARTMENT OF PUBLIC WORKS  
27 JAN 2021  
D.M.



**SECTION NO. 3**


**EXTERNAL WORKS**

**SUMMARY**

<u>ELEMENT NO.</u>		<u>PAGE NO.</u>	
1.	BUSH CLEARING.	3/1/1	195,000.00
2.	SENTRY BOX.	3/1/4	414,520.00
3.	CHAINLINK FENCING.	3/2/2	3,526,340.00

**TOTAL CARRIED TO GENERAL SUMMARY**

**KSHS. 4,135,860.00**

COUNTY GOVERNMENT OF GARISSA  
 DEPARTMENT OF PUBLIC WORKS  
 27 JAN 2021  
 NAME: D.M. SIGN:   
 P. O. Box 31 - 70102 GARISSA

3/S

MINISTRY OF LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS; GARISSA COUNTY  
 SECTION NO. 3 MAIN BUILDING

ITEM	DESCRIPTION	UNIT	QTY	RATE	KSHS.	CTS.
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**SECTION NO. 4**

**P. C. AND PROVISIONAL SUMS**

Allow a provisional sum of **Kshs. Two Million One Hundred Thousand Only** for Constuction of 6no. pit Latrines and 6no. Bathrrroms;all to engineers approval.

ITEM

2,100,000.00

Allow a provisional sum of **Kshs. Three Hundred Thousand Only** for Contigencies to be used under the . discracion of the engineer.

ITEM

300,000.00

Allow a provisional sum of **Kshs. One Hundred Thousand Only** for supply of Gun bags and Gate planters All to Engineers approval.

ITEM

100,000.00

Allow a provisional sum of **Kshs. One Hundred Thousand Only** for Construction of 2no. gate barriers to. approval

ITEM

100,000.00

Allow a provisional sum of **Four Hundred Thousand Only** for Project Management.

SUM

400,000.00

**KSHS. 3,000,000.00**

**TOTAL CARRIED TO GENERAL SUMMARY**

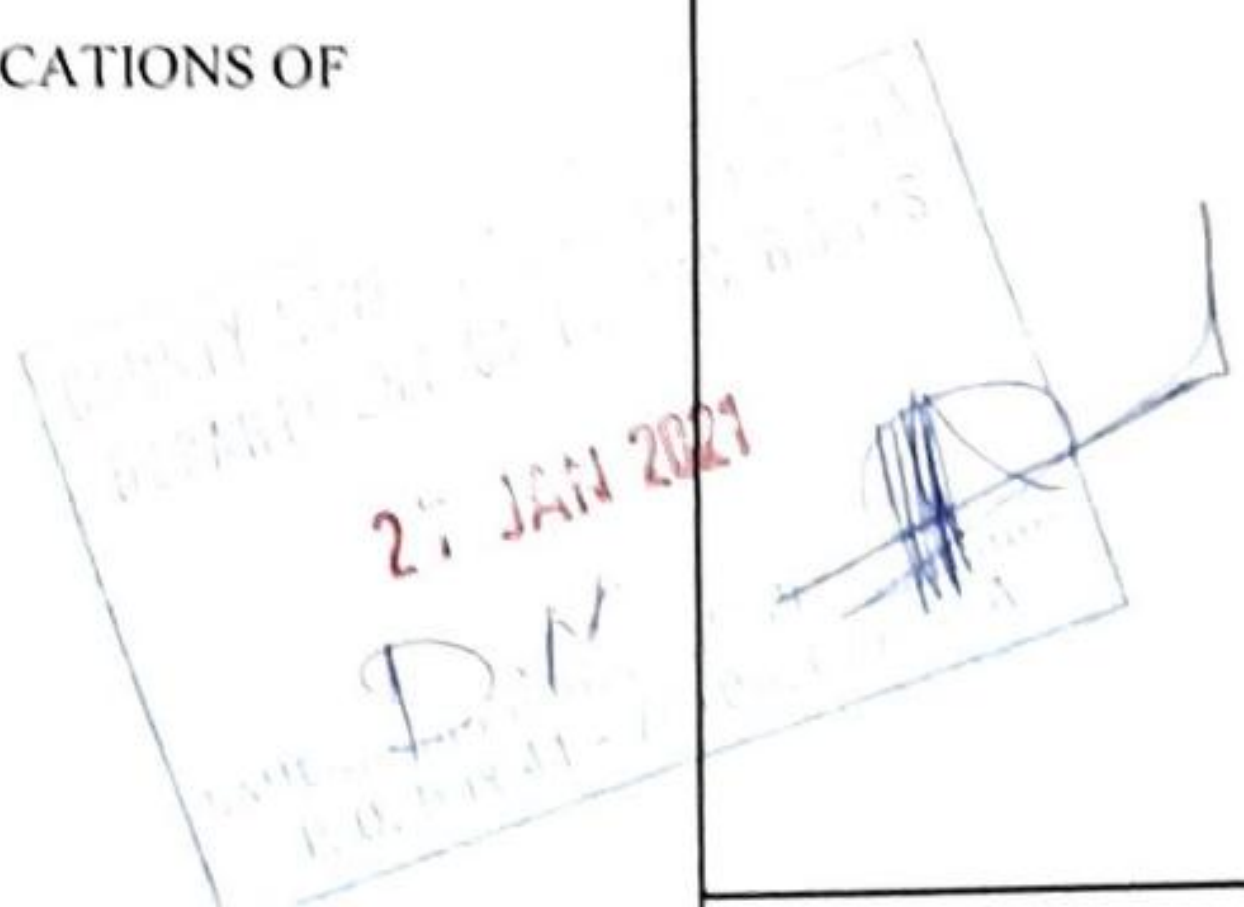
COUNTY GOVERNMENT OF GARISSA  
 DEPARTMENT OF PUBLIC WORKS  
 27 JAN 2021  
 NAME: D.M. [Signature]  
 P. O. Box 41 - 70100, GARISSA



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MINISTRY OF LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS; GARISSA COUNTY  
GENERAL SUMMARY

<u>GENERAL SUMMARY</u>	KSHS. CTS.		KSHS. CTS.	
	CONTRACTUAL USE ONLY		OFFICIAL USE ONLY	
<u>SECTION NO.</u>				
1. PRELIMINARIES & CONDITIONS OF CONTRACT.			250,000.00	
2. GENERAL PREAMBLES & SPECIFICATIONS OF WORKMANSHIP & MATERIALS.				
3. EXTERNAL WORKS.			4,135,860.00	
4. P.C & PROVISIONAL SUMS.			3,000,000.00	
<b>TOTAL</b>			7,385,860.00	
<b>ADD 14% V.A.T</b>			1,034,020.40	
<u>TOTAL CARRIED TO FORM OF TENDER</u>				
	KSHS.		8,419,880.40	
<u>Signed for and on behalf of:-</u> <u>(EMPLOYER)</u>		<u>Signed for and on behalf of:-</u> <u>(CONTRACTOR)</u>		
.....		.....		
.....		.....		
<u>ADDRESS:-</u> .....		<u>ADDRESS:-</u> .....		
.....		.....		
<u>DATE:-</u> .....		<u>DATE:-</u> .....		
<u>DESIGNATION:-</u> .....		<u>DESIGNATION:-</u> .....		
.....		.....		


  
 27 JAN 2021  
 D.M.  
 P.O. BOX 11-7

G/S

MINISTRY OF LANDS, HOUSING DEVELOPMENT AND PUBLIC WORKS; GARISSA COUNTY