

SITE MEETING MINUTES FOR THE PROPOSED ERECTION TO COMPLETION OF
BELGUT POLICE HEADQUARTERS AND STATION BLOCK, HELD ON 1ST DEC. 2022 AT
SOSIOT POLICE STATION.

MEMBERS PRESENT

NAME	DESIGNATION	POSITION
1. EZEKIEL KICHE	OCPD BELGUT	CHAIRPERSON
2. SHARON KAPTO	KAM	MEMBER
3. JAIKUS ODRA	CW. OKERICHO	MEMBER
4. TECLA TONLI	NG CDPC COMMITTEE	MEMBER
5. GEORGE KIMATHI	OCS SOSIOT	MEMBER
6. LILIAN MARITIM	NG CDPC COMMITTEE	MEMBER
7. RICHARD KIPKOECH	DCIO BELGUT	MEMBER
8. BILLY CH. MIRMIR	SCA	MEMBER
9. RONO GILBERT	CONTRACTOR'S REP	MEMBER
10. KIMBOI DENNIS	CDW BELGUT	SECRETARY

ABSENT WITH APOLOGY

11. ISATAH LANGAT	CONTRACTOR (LAKHS BUILDERS LTD)
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PRELIMINARIES

The meeting was called to order by the Chairperson at 1430hrs and followed by a word of prayer from Sharon Kapto. The chair welcomed all the members present and asked the secretary to brief them on the following agenda:

AGENDA

1. Confirmation of previous minutes
2. Matters arising
3. Progress of the project
4. A.O.B
5. Adjournment

MIN 1/22/6/22: CONFIRMATION OF THE PREVIOUS MINUTES

The chairperson welcomed the secretary to read through minutes of the previous meeting. The minutes were confirmed by George Kimathi and seconded by Kimboi Dennis and the entire committee confirmed to be true.

MIN 2/22/6/22: MATTERS ARISING



The project manager informed the members that he instructed the contractor to put up slab as replacement of ceilings in the cells and also instructions of the armory.

MIN/22/6/22: PROGRESS OF THE PROJECT

The project was ongoing at the time of the meeting. The team congratulated the contractor for completing the works that he had committed to in the previous meeting.

The committee went round inspecting the works and at the same point, it was realized that there is need to fix partition of grillwork and balustrades in the armory and also at the secretary of OCPD. Plumbing works need to be finalized for workability of the offices and cells.

CLOSING REMARKS

- The OCPD requested the contractor to fix a tank and complete the pending works before handing over the project.
- The FAM requested the PM to give instructions to the contractor on the highlighted areas of finishes before hand over is done.
- The OCS urged the contractor to complete project on time to allow officers who don't have offices to occupy in order for them to discharge their duties accordingly.
- The PM promised to work on the following instructions of contractor:
 1. 3000 litres tank, fittings and a slab to support
 2. Grillage works at the report office and OCPD's office
 3. Final account of the project

A.O.B

- The Fund Account Manager reminded the user department to make and submit a requisition of removal of the mature trees at upper side of project as it may cause both danger and dampness of structure.
- The OCPD and OCS both requested the PM to hasten the completion process for the project to attain value for money.

ADJOURNMENT

There being no other business the meeting was adjourned at 12:45hrs with a ward of prayer from Lilian Mairuri. The next meeting was scheduled for 30th Dec 2022.

Minutes compiled by

Secretary



Name: RENEE L. DEWITT Sign: [Signature] Date: 01/12/2022

Confirmed by:

Chair

Name: _____ Sign: _____ Date: _____

Project Manager

Name: Elizabeth Decker Sign: [Signature] Date: 01/12/2022

Fund Account Manager

Name: _____ Sign: _____ Date: _____





**MINISTRY OF TRANSPORT, HOUSING
AND URBAN DEVELOPMENT AND
PUBLIC WORKS**

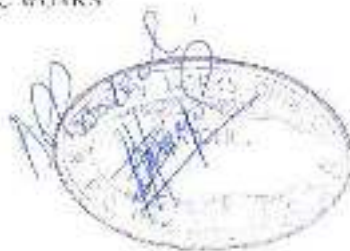
ESTIMATE

FOR

**PROPOSED ESTIMATES FOR
REMEASUREMENT OF WORKS
AT
BELGUT SUB COUNTY POLICE
HEADQUARTERS AND STATION,P.O
BOX 1,SOSIOT**

PREPARED:

COUNTY WORKS OFFICER
MINISTRY OF PUBLIC WORKS
KERICHO COUNTY,
P.O. BOX 2
KERICHO.



SOSOT POLICE HEADQUARTERS FINAL ACCOUNT

ITE	DESCRIPTION	BQ	RM		BQ	RM
M		Unit	QTY	QTY	RATE	AMOUNT
	<u>ELEMENT NO. 1</u>					
	<u>SUBSTRUCTURE/ALL</u>					
	<u>PROVISIONAL)</u>					
	<u>Site clearance</u>					
A	Clear area the site of grass, shrubs and bushes and cart away as directed	SM	401	412	25	10,025.00
	Cut down tree 900-1200mm girth	ITEM				200,000.00
B	Excavate to remove vegetable soil and load, wheel and deposit where directed -average depth 200mm	SM	340	412	73	23,800.00
C	Excavate for strip fill trenches n.e 1.5m deep from stripped level		183	380	150	27,450.00
D	For column bases commencing at reduce level n.e 1.5m deep	CM	47	65	300	9,400.00
E	Extra over excavation for excavating in rocks	CM	21	380	300	7,200.00
	Total Carried Forward					77,875.00
	<u>Disposal</u>					
A	return fill and run around foundation	CM	75	460	300	7,500.00
						46,000.00



SOSISI POLICE HEADQUARTERS FINAL ACCOUNT

ITEM	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
B	Load and cart away surplus soil	CM	144	460	300	43,200.00	138,000.00
C	Keep all excavation free from water	ITEM					
D	Planking and strutting to uphold excavation	ITEM					
	<u>Imported filling</u>						
E	Hardcore bed blinding to receive concrete, thickness 50mm	SM	340	365	600	204,000.00	219,000.00
F	Murrum in foundation beds and floor, thickness 50mm	SM	340	355	300	102,000.00	106,500.00
	<u>Damp-proof membranes</u>						
G	500 gauge single layer polythene sheeting laid over surface beds Anti-termite treatment	SM	340	365	120	40,800.00	43,800.00
H	Chemical anti-termite treatment executed by an approved specialist under a ten year guarantee to surface of hardcore	SM	340	365	180	61,200.00	65,700.00
	<u>Plain Concrete works class 15(1:4:8)</u>						
I	Blinding under foundation and bases, thickness 50mm	SM	33	70	300	9,900.00	21,000.00
	ditto to strip footing	SM	53	65	300	15,900.00	19,500.00
	Total Carried Forward					791,100.00	869,900.00
	<u>Vibrated reinforced concrete class 25/20 in 1:2</u>						
A	Columns bases	CM	2	3	10,500	21,000.00	31,500.00



SOSIOT POLICE HEADQUARTERS FINAL ACCOUNT

ITE	DESCRIPTION		BQ	RM		BQ	RM AMOUNT
M		Unit	QTY	QTY	RATE	AMOUNT	
B	Column	CM	10	15	10,500	107,000.00	168,000.00
C	Boards thickness 150mm	SM	340	365	1,500	510,000.00	547,500.00
D	Columns	CM	4	6	10,500	42,000.00	63,000.00
E	600mm wide (av) x 150mm deep concrete thickness to 150mm thick base slab	LM	3	6	1,000	3,000.00	6,000.00
	<u>Reinforcement</u>						
E	1200mm mesh fabric reinforcement laid in slab or bed (measured net no allowance made of laps - Ref A142 weighing 2.22kgs Square meter	SM	340	365	200	68,000.00	73,000.00
	<u>Deformed high tensile mild steel bars to BS 4461 complete with cutting, bending, tying wire, stools</u>						
F	Assorted bars in substructure	KG	0	0	140	0.00	0.00
G	D8 diameter bars	KG	89	112	140	12,460.00	15,680.00
H	D10 diameter bars	KG	146	165	140	20,440.00	23,100.00
I	D12 diameter bars	KG	42	65	140	5,880.00	9,100.00
J	D16 diameter bars	KG	0	0	140	0.00	0.00
	<u>Formwork</u>						
	<u>Sawn formwork for:-</u>						
K	Edges of beds, Girth - 75 to 150mm high	LM	51	64	60	3,060.00	3,840.00
L	Sides Foundation columns	SM	7	14	300	2,100.00	4,200.00
M	Vertical sides of col. bases	SM	8	12	300	2,400.00	3,600.00
	Total Carried Forward					795,040.00	948,520.00
	FOUNDATION WALLING						



SOSOT POLICE HEADQUARTERS FINAL ACCOUNT

ITE	DESCRIPTION	BQ	RM		BQ	RM
M		Unit	QTY	RATE	AMOUNT	AMOUNT
A.	200mm thick natural stone walling bonded and jointed with cement sand (1:3) mortar	SM	219	489	1,400	306,600.00
	Waterproofed cement and (1:3) rendering					684,600.00
C.	Rendering to plinth work. Fluted thickness 18mm	SM	13	46	300	4,500.00
	Prepare and apply two coats of bituminous paint					13,800.00
D.	Rendered plaster	SM	13	46	150	2,250.00
						6,900.00
Total Carried Forward					313,350.00	705,300.00
<u>COLLECTION</u>						
	From page 1				77,875.00	408,740.00
	From page 2				791,100.00	869,900.00
	From page 3				795,040.00	948,520.00
	From page 4				313,350.00	705,300.00
TOTAL FOR SUBSTRUCTURE CARRIED TO SUMMA					1,977,365.00	2,932,460.00
<u>ELEMENT NO.3</u>						
<u>REINFORCED</u>						
<u>CONCRETE</u>						
<u>SUPERSTRUCTURE</u>						
Concrete work						
Vibrated reinforced concrete class 20 in c-						
E.	Benms	CM	5	28	10,500	52,500.00
						264,900.00



50507 POLICE HEADQUARTERS FINAL ACCOUNT

ITEM	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
D	Columns	CM	1	12	10,500	10,500.00	126,000.00
E	Armoury wall, roof slab to all the 3 cells including gateway	CM	8	72	10,500	84,000.00	756,000.00
	<u>Reinforcement</u>						
	<u>Detained high tensile mild steel bars to BS 4461 complete with cutting, bending, tying wire, stools and spacer blocks:-</u>						
H	D8 diameter bars	KG	190	620	140	26,600.00	86,800.00
I	D10 diameter bars	KG	207	780	140	28,980.00	108,200.00
J	D12 diameter bars	KG	278	425	140	38,920.00	59,500.00
	Total Carried Forward					241,500.00	1,431,500.00
	<u>Formwork</u>						
	<u>Fair faced formwork to:-</u>						
D	Sides of columns	SM	12	188	300	5,900.00	56,400.00
E	Sides and soffits of beams	SM	60	198	300	18,000.00	59,400.00
F	Ditto to armoury and soffit of slab	SM	36	220	300	10,800.00	66,000.00
	Total Carried Forward					32,700.00	181,800.00
	<u>COLLECTION</u>						
	From page 6					241,500.00	1,431,500.00
	From page 7					32,700.00	181,800.00



ITEM	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
TOTAL FOR RC SUPERSTRUCTURE CARRIED TO SUMMARY						274,200.00	1,613,300.00
	ELEMENT NO.3 WALLING External walling <i>Machine-cut natural stone walling bedded in cement and sand mortar (1:2) including bedding, jointing and pointing</i>						
A	Walling, thickness-200mm	SM	543	680	1,800	977,400.00	1,224,000.00
B	Walling, thickness-100mm-400mm	SM	30	270	1,000	30,000.00	270,000.00
	<u>Bituminous hermetic base to RS 743 type A; or other equal and approved damp-proof course; in cement/sand (1:3) mortar</u>						
C	100mm wide	LM	272	302	100	27,200.00	30,200.00
D	ditto to 150mm	LM	10	40	60	600.00	2,400.00
	ADDITIONAL WORKS TO:						

SOSOT POLICE HEADQUARTERS FINAL ACCOUNT

ITE	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	<u>Underground water tank, Veranda extension</u> <u>Machine-cut natural stone walling bedded in cement and sand mortar (1:3) including bedding, joining and pointing</u>						
E	Walling, thickness 280mm Ground floor	SM	0	104	1,470	0.00	152,880.00
	Total Carried Forward					1,035,200.00	1,679,480.00
A							



505.01 POLICE HEADQUARTERS FINAL ACCOUNT

ITEM	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
						0.00	0.00
	Total Carried Forward						
	<u>COLLECTION</u>						
	From page 9					1,035,200.00	1,679,480.00
	From page 10					0.00	0.00
	TOTAL FOR WALLING CARRIED TO SUMMARY					1,035,200.00	1,679,480.00
	<u>ELEMENT NO.4</u>						
	<u>ROOFING AND RAIN WATER DISPOSAL</u>						
	<u>ROOF COVER</u>						
A	Galvanized corrugated sheet roofing gauge 28;preprimed covering the 45degrees from horizontal,lying on timber purlins(m/s) with roofing nails and neoprene washer 1.Bolts nuts and stud caps at centers 500mm	SM	424	644	800	338,400.00	515,200.00
B	Ridge caps	LM	65	70	400	26,000.00	28,000.00
C							
	<u>Roof structure</u> <u>Timber trusses</u>						



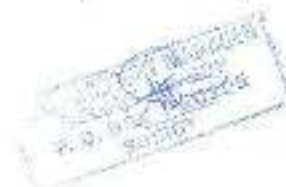
SSS-OT POLICE HEADQUARTERS R/M ACCOUNT

ITE	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	<u>Sawn coloured second grade cypress in %:</u>						
D							
E	100 x 50mm trussed rafter	LM	644	676	330	212,820.00	223,080.00
F	Wall plate lag-bolled at 1200 mm centers with 12mm diameter bolts	LM	63	65	200	11,400.00	13,000.00
G	100 x 50mm king post	LM	63	75	330	20,790.00	24,750.00
H	75 x 50mm purlins	LM	431	533	160	67,360.00	85,280.00
I	100 x 50mm ties and struts	LM	232	320	200	50,400.00	64,000.00
J	150 x 100mm ceiling joist	LM	219	290	330	72,270.00	95,700.00
	Total Carried Forward					799,140.00	1,049,010.00
	<u>Wrist Cypress treated fascia and barge board</u>						
A	225 x 75 mm fascia and barge board	LM	90	62	330	16,500.00	20,460.00
B	50 x 50mm sawn cypress beams plugged	LM	1134	1650	100	113,400.00	165,000.00
	<u>Prepare and apply "Crown Ruff and Tuff" painting including finishing with two coats of silk and emulsion paint</u>						
	<u>Painting</u>						
H	Knot, prime, sand and apply one undercoat and two finishing coats of oil paint on general wood surfaces of wood work exceeding 200mm but not exceeding 300mm girth	LM	81	102	80	6,480.00	8,160.00



SOSICT POLICE HEADQUARTERS FINAL ACCOUNT

ITL	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M							
C	Tongue and grooved boarding secure nailed to cypress beams or bracing at centers	SM	65	84	200	13,000.00	16,800.00
	<u>Rainwater disposal</u>						
	<u>28 Gauge galvanized mild steel gutter and fittings</u>						
D	Pre-galvanized box gutter with clips and bolts and fixed to fascia board with brackets, size 150 x 150mm	LM	63	82	350	22,750.00	28,700.00
E	Extra for outlet in gutter - diameter 100mm	NO	6	12	300	1,800.00	3,600.00
F	Extra for 90 degree bends	NO	6	8	300	1,800.00	2,400.00
	Total Carried Forward					175,730.00	245,120.00
	<u>Rainwater disposal etc</u>						
A	100mm diameter rainwater downpipe fixed with and including mild steel straps at 900mm centers plugged and screwed to wall	LM	15	26	250	3,750.00	6,500.00
	<u>Extra over downpipe for 2:</u>						
B	Swan neck bends	NO	12	16	300	3,600.00	4,800.00
C	Prepare and apply two coats bituminous paint						
D	Internal surface of gutters and external small pipes	SM	45	64	200	9,000.00	12,800.00



ITEM	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
	Total Carried Forward					181,360.00	143,200.00
	COLLECTION						
	From page 19					1,021,000.00	1,068,100.00
	From page 20					181,360.00	143,200.00
	TOTAL FOR INTERNAL FINISHES CARRIED TO SUB					1,202,360.00	1,211,300.00
	ELEMENT NO. 2						
	WINDOWS						
A	Machine cut dressed "rubbed Blue Stone" bedded and jointed in cement and sand (1:1) and painted in tinted cement						
B	130mm cill, width 130mm x 50mm thick weathered and treated	LM	40	36	800	39,200.00	28,800.00
C							
D	Window size 1800 x 1550mm	NO	19	19	11,000	209,000.00	138,000.00
E	Window size 1200 x 1550mm	NO	2	2	9,000	18,000.00	18,000.00
F	Window size 750 x 600mm	NO	12	3	8,000	96,000.00	24,000.00



SGS/DI POLICE HEADQUARTERS F&M ACCOUNT

ITE	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M						362,200.00	240,800.00
	Total Carried Forward						
H	<u>Glazing</u>						
	5mm thick clear sheet glazing panes over 0.1 ha, n e 0.5 square metres fixed with putty	LM	45	40	1,200	54,000.00	48,000.00
	Prepare and apply three coats oil based paint, crown sika or equal to.						
	6 square window surface n e 400mm internal glitz	SM	55	40	200	11,000.00	8,000.00
	Surface of metal (angular pro)	SM	55	40	200	11,000.00	8,000.00
	Total Carried Forward					76,000.00	64,000.00
C	<u>COLLECTION</u>						
	From page 29					362,200.00	240,800.00
D	From page 30					0.00	41,040.00
	From page 31					76,000.00	64,000.00
	TOTAL FOR WINDOWS CARRIED TO SUMMARY					438,200.00	345,840.00
	<u>ELEMENT NO. 9</u>						
	<u>DOORS</u>						



ITE	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	Fix only-purpose made steel casement door made from heavy duty frame in panes incorporating permanent ventilating units with mosquito gauze Lock plate fixed to masonry jamb, concrete head and threshold.						
	Double leaf door, on size 1500 x 2062mm in two equal leaves	NO	2	5	43,000	86,000.00	260,000.00
	Prepare and apply two undercoats and one gloss finishing coat oil based paint to metal						
	Door (both sides measured external)	SM	25		200	5,000.00	0.00
	Wrist coloured cypress frame and framing						
	150 x 20mm wood rebated frame	LM	160	0	700	112,000.00	0.00
	Total Carried Forward					197,000.00	260,000.00
C	45mm thick semi solid core flush doors to BS 459 part 2, veneered both sides with first quality plywood						
	Door size 821 x 2062	NO	31	13	6,000	279,000.00	117,000.00
D							



SOSIST POLICE HEADQUARTERS FINAL ACCOUNT

ITE	DESCRIPTION	BQ Unit	QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M							
11							
	Iron mungery						
	cast/engue to softwood lock complete with set lever brass handle furniture.	NO	22	13	4,500	99,000.00	58,500.00
	150mm steel butt hinges	NO	62	0	300	18,600.00	0.00
	Rubber door stopper complete with 38mm rawl bolt	NO	71	0	160	11,360.00	0.00
	Prepare and apply three coats oil based paint, crown mould equal to:						
	General surface of flush door	SM	60	0	200	12,000.00	0.00
	Total Carried Forward					411,700.00	175,500.00
	<u>COLLECTION</u>						
	From page 33					197,000.00	200,000.00
	From page 34					411,700.00	175,500.00
	TOTAL FOR DOORS CARRIED TO SUMMARY					608,700.00	375,500.00
	<u>ELECTRICAL WORKS</u>						
	Supply, instal and commission the following:						



ITE	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	SWITCHES, LIGHT FITTINGS AND SOX AND DPS						
	Lighting point wired using 3 x 1.5mm ² pvc single core cable drawn in 20mm heavy gauge pvc conduits connected to walls 1 gang 2 way switch	NO		7	150		2,550.00
	Dimmer 1gang 2way switch approved equally	NO		17	200		3,400.00
	Power max LED 1200mm x 1 x 36 watts fluorescent fittings complete with open ended trough reflector as approved equivalent	NO		3	1,500		4,500.00
	Power max LED 600mm x 1 x 36 watts fluorescent fittings complete with open ended trough reflector as approved equivalent	NO		4	1,200		3,600.00
	30 w LED flood lights	NO		3	4,500		13,500.00
	Power points						
	13A twin switched socket outlets as approved equivalent	NO		8	650		5,200.00
	13A single switched socket outlets as approved equivalent	NO		8	450		3,600.00
	Total Carried Forward						36,350.00
	Trunking						



SOVIET POLICE HEADQUARTERS FINAL ACCOUNT

ITEM	DESCRIPTION	UNIT	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
A	Banking covers	NO		50	70		3,500.00
B	MK single boxes	NO		34	70		2,380.00
	MK double boxes	NO		32	100		3,200.00
	Heavy gauge 20mm pvc conduits pipes	NO		50	250		12,500.00
	Heavy gauge 20mm pvc junction boxes	NO		30	150		4,500.00
	Heavy gauge 10mm pvc coupl	NO		30	50		1,500.00
	Heavy gauge 25mm pvc conduits pipes	NO		30	350		10,500.00
C	Heavy gauge 25mm pvc coupl	NO		10	50		500.00
D	Heavy gauge 32mm pvc conduits pipes	NO		8	400		3,200.00
E	Heavy gauge 32mm pvc normal bends	NO		10	50		500.00
F	Heavy gauge 32mm pvc coupl	NO		10	50		500.00
G	2 BA screws	NO		2	500		1,000.00
H	4 BA screws	NO		2	500		1,000.00



ITE	DESCRIPTION		BQ UNIT QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	Crypan screws	NO		4	500		2,000.00
	Total Carried Forward						46,980.00
	<u>Protective devices:</u>						
X	63A double pole MCB	NO		2	1,500		3,000.00
	20A circuits breakers MCB	NO		1	1,000		1,000.00
L	10A circuits breakers MCB	NO		1	1,000		1,000.00
	Distribution board	NO		2	4,500		9,000.00
M	MCB rail	NO		2	300		600.00
	<u>Wiring service duct cable:</u>						
	<u>Copper cable</u>						
	2.5mm single core sub-main cables	M		300	80		24,000.00
	10.0mm single core sub-main cables	M		12	500		6,000.00
	1.5mm single core sub-main cables	M		100	80		8,000.00
	<u>Earth the installation comprises off:</u>						
	1800mm x 15mm diameter bare copper earth electrode	M		2	2,000		4,000.00
	10.0mm single core green/yellow earthing lead	M		20	500		10,000.00
	Bar spot	NO		4	400		1,600.00

SOSIOT POLICE HEADQUARTERS FINAL ACCOUNT

ITE	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M							
	Precast earthing inspection	NO		1	2,000		2,000.00
	unnumbered complete with cover			2	3,000		6,000.00
	Target	LTRS					118,200.00
	Total Carried Forward						
	LIGHTNING PROTECTION						
	Lightning arrester	NO		1	6,000		6,000.00
	25mmx1mm copper tape	M		30	3,000		90,000.00
	30mm			20	300		6,000.00
	Copper saddles	NO		4	4,500		18,000.00
	Test pinners	NO		4	3,000		12,000.00
	Earth clamp	NO		2	5,500		11,000.00
	Earth rod	NO		1	2,500		2,500.00
	Square clamp	NO					
1A							
	Total Carried Forward						148,000.00
B							
	Total Carried Forward						
C	COLLECTION						36,350.00
12	From page 36						46,980.00
13	From page 37						118,200.00
14	From page 38						148,000.00
15	From page 39						



[illegible]

60501 POLICE HEADQUARTERS FINRU ACCOUNT

ITE	DESCRIPTION		BQ	RM		BQ	RM
M		Unit	QTY	QTY	RATE	AMOUNT	AMOUNT
	20mm Dia	NO		3	80		400.00
	GI Union						
	25mm Dia	NO		10	50		500.00
	20mm Dia	NO		15	50		750.00
	Total Carried Forward						116,050.00
	GI Nipples						
	25mm Dia	NO		5	50		250.00
	20mm Dia	NO		5	50		250.00
	Fittings						
	Back Nuts/ Tank connectors						
	25mm Dia	NO		4	60		240.00
	20mm Dia	NO		4	50		200.00
	GI Sockets						
A	20mm Dia	NO		4	50		200.00
B	15mm Dia	NO		10	50		500.00
C	Hex nipples						
D	15mm Dia	NO		10	80		800.00
E	ANCILLERIES						
F	Supply and install pegler gun metal brass valves						
G	Gate Valves						
	25mm Dia	NO		3	800		2,400.00
A	20mm Dia	NO		2	550		1,100.00
B							



SOBOT POLICE HEADQUARTERS FINAL ACCOUNT

ITEM	DESCRIPTION	BQ Unit	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	Ball Valve					
C	20cm dia	NO	4	100		400.00
D	Total Carried Forward					6,340.00
E	<u>INTERNAL PLUMBING - COLD WATER SERVICES</u>					
F	Supply and install UNDO GREEN PP-R pipe to DIN 8077, 8078 and made as per DIN 16962 and to conform to ISO EN 15874 standard. All pipe and fitting to conform to PN25.					
G	32mm Dia	LM	28	720		17,380.00
H	25mm Dia	LM	84	460		38,640.00
I	Extra over PPR pipe for:					
J	90 degrees PPR Bend					
K	32mm Dia	NO	15	80		1,200.00
L	Male adapter elbows					
M	25mm Dia x 1/2"	NO	8	80		640.00
N	PPR Equal Tee					
	25 x 25 x 25mm dia	NO	8	50		400.00
	<u>Fittings</u>					
	PPR Unequal Tee					
	25 x 20 x 25mm dia	NO	7	30		210.00
	PPR reducer					
A	32 x 20mm dia	NO	6	50		300.00



ITEM	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M							
B	Total Carried Forward						58,710.00
C	<u>Fittings</u>						
D	PPR Male Screwed Bend						
E	25 x 1/2" inch Dia	NO		2	50		100.00
F	Buttle traps						
	10mm dia	NO		1	330		330.00
	42mm dia	NO		3	330		990.00
G	Flexible tubes	NO		5	100		500.00
H	<u>BUILDERS WORK</u>						
	Allow for chasing in wall for small diameter pipes	LM		300	100		30,000.00
I	Allow for cutting holes through slabs for small diameter pipes	NO		6	200		1,200.00
J	Flang glue 800ml	NO		3	800		2,400.00
K	Thread seal tapes	NO		2	400		800.00
L	Silicone sealant	NO		2	400		800.00
M	Basin fix screws	NO		2	330		660.00
A	Wood screws	NO		10	200		2,000.00
B	Brass white	NO		1	400		400.00
C	g/h taps	NO		2	500		1,000.00
D	High level system	NO		2	200		400.00
E	Total Carried Forward						41,780.00
	<u>SANITARY APPLIANCES</u>						



SOSKIT POLICE HEADQUARTERS FINAL ACCOUNT

ITEM	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
2	<u>WATER CLOSET</u>						
G	Low level wash down WC suit as Twyford's "CLASSIC" comprising the following: WC bowl bottom outlet ref No. CC3158WH. Door, valve flushing system, push button operation and all other necessary fittings and attachments required for proper operation, heavy duty black seat and cover	NO		4	12,000		52,000.00
II	WC suit as Twyford's "classic to BS 1213 western type with s-trap outlet in white vitreous china, clay material to BS 1402 7.5" w flushing valve size 32mm as per annex, chromium plated flush pipe 32mm diameter, fixing screws, seat and cover plate all accessories or equal to be approved	NO		2	6,500		13,000.00
Total Carried Forward							65,000.00
URINALS							



305107 POLICE HEADQUARTERS FINAL ACCOUNT

ITE	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	Urinal bowls as Toward "CAMBIDENT" complete with the following:- "Cobra Waterseal" Model No. F36 006 chrome plated, push button 3/4" flushmaster, junior Exposed urinal flush valve, top entry with integral ball-stop valve and a wall plate complete with (1) Exposed chrome plated urinal flush and tail pipe with inlet adapter, Beckmogan spray recesspender	NO		2	10,000		20,000.00
	Total Carried Forward						20,000.00
	ABOVE GROUND DRAINAGE						
	Supply and fix uPVC soil system to BS4660 and BS4515 and MuPVC wastesystem to BS 5255 with screwed and socketed joints to BS 21, solventwelded joints shall be as per the manufacturer's written instructions.						
	Golden brown MuPVC 100mm Dia	LM		100	200		20,000.00
	Gray uPVC 100mm Dia	LM		20	150		3,000.00
	Gray uPVC 50mm Dia	LM		20	100		2,000.00
	Gray uPVC 40mm Dia	LM		20	100		2,000.00
	Extra over MuPVC waste pipework for the following:-						



ITEM	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M/C	BUILDERS WORK						
D	Allow for encasing drain pipe in concrete where it passes through foundation plan provide surrounding cover of 150mm thick	LM		294	100		29,400.00
	Allow for chasing in wall for small diameter waste pipes.	NO		59	500		3,000.00
	Allow for forming holes through slabs for water and soil pipes	NO		75	250		3,750.00
							43,470.00
H	Total Carried Forward <u>Manholes and soak pits</u>						
A	Excavate and construct manhole in high density concrete blocks average size 750x750mm x 500mm deep and plaster inside and outside in water proof cement mortar mix(1:2) and allow for timbering and strutting prevent ground water ingress.	NO			4	4,000	6,000.00
B	Fix MD C1 manhole cover and frame 600x750mm	NO			4	2800	10,400.00



ITEM	DESCRIPTION	UNIT	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	Excavate and construct soakpit chamber with dimensions of 1200x1200mm, depth not exceeding 1800mm with a 100mm thick reinforced concrete cover rockfilled with stones 1200mm high	SQ			120,000		120,000.00
N	Total Carried Forward						146,400.00
	<u>COLLECTION</u>						116,950.00
	From page 41						6,340.00
	From page 42						58,710.00
	From page 43						41,780.00
	From page 44						65,000.00
A	From page 45						20,000.00
B	From page 46						33,120.00
	From page 47						43,470.00
	From page 48						146,400.00
E	From page 49						
G							
	TOTAL FOR PLUMBING WORKS CARRIED TO SUMMARY					216,000.00	830,870.00
	<u>PROVISIONAL SUMS</u>						



SOSIOT POLICE HEADQUARTERS-FINAL ACCOUNT

ITE	DESCRIPTION	Unit	BQ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	Allow ksh. 150,000 for project management					150,000.00	
A	Allow ksh. 150,000 for contingencies					150,000.00	OMIT
	Allow ksh. 500,000 for septic tank and associated works					500,000.00	DUTY 146,400
	Allow ksh. 200,000 for cutting down trees					200,000.00	OMIT
N	TOTAL PROVISIONAL SUMS CARRIED TO MAIN SUMMARY					1,000,000.00	
FINAL ACCOUNT DOCUMENT FOR SOSIOT POLICE STATION AND HEAD QUARTERS							
GRAND SUMMARY							
	PARTICULAR PRELIMINARIES					150,000.00	150,000.00
II	BUILDER'S WORK					7,115,205.00	9,226,170.00
	ELECTRICAL WORKS					200,000.00	349,530.00
	PLUMBING AND FITTINGS					216,000.00	384,470.00
	SEPTIC TANK					500,000.00	146,400.00
	CONTIGENCIES					150,000.00	OMIT
	PROJECT MANAGEMENT					150,000.00	150,000.00
	SUBTOTAL					8,481,205.00	10,406,570.00
	TOTAL CARRIED TO FINAL ACCOUNT					8,481,205.00	10,406,570.00
NOTES:							
VARIATION SCHEDULE : BUILDERS WORKS KSH. 2,110,965 (5% to the bill quantity and the extra measurements from the bill of plot)							
ELECTRICAL WORKS KSH. 149,530.							



SUSAT POLICE HEADQUARTERS FINAL ACCOUNT

ITEM	DESCRIPTION	BQ Unit/ QTY	RM QTY	RATE	BQ AMOUNT	RM AMOUNT
M	PLUMBING WORKS KSH. 168,470					
	DEDUCT TREE CUTTING KSH. 200,000					
	DEDUCT SEPTIC TANK KSH. 353,600					
	TOTAL VARIATION AMOUNT KSH. 1,875,765					



