Invoice

Danfi Enterprises Limited

Dunga Road Industrial Area, Opposite Kirloskar Kenya | P. O. Box 2891-90100 Machakos |
Cell: 0721 622 022 | 0789 757 867 | 0799 213 392 Email:danfienterprises@gmail.com

Invoice To
Government of Makueni County

Cust VAT Reg.	Company VAT Reg.	Tax Date	Invoice No
	P051605053F	6/23/2025	0171

P.O. No.	Terms	Rep	Ship Date	Ship Via	FOB	Project
			6/23/2025			

Description	Qty	Rate	Amount
Rehabilitation of Kikumini Borehole	1	4,123,166.06	4,123,166.06

DANFI ENTERPRISES LIMITED
23 JUN 2025
Sign:
P. O. Box 2891 - 90100, MACHAKOS

DANFI ENTERPRISES LIMITED
danfienterprises@gmail.com
23 JUN 2025
Sign:
P.O. Box 2891-90100, MACHAKOS

VAT Summary

Rate	KES VAT	KES NET
Tax@16.0%	659,706.57	4,123,166.06

Subtotal	KES 4,123,166.06
VAT Total	KES 659,706.57
Total	KES 4,782,872.63

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Bank Name: NCBA BANK KENYA PLC
Account Name: DANFI ENTERPRISES LIMITED
Account Number: 4595100011
Branch: SAMEER

Swift: CBAFKENX

Bank: Code: 007000

Branch Code: 118

DANFI ENTERPRISES LIMITED
23 JUN 2025
Sign:.....
P. O. Box 2891-90100, MACHAKOS

DAYLIFF Great Pumps, Great Value! PEDROLLO GRUNDFOS PANELLI
Borehole Drilling | Borehole Services | Borehole Flushing | Borehole Camera | Generator Services | Solar Pump Installations
A symbol of Quality and Efficiency

Danfi Enterprises Limited
Dunga Road Industrial Area, Opposite Kirloskar Kenya | P. O. Box 2891-90100 Machakos |
Cell: 0721 622 022 | 0789 757 867 | 0799 213 392 Email:danfienterprises@gmail.com

DATE 24/6/2025

TO:
THE FINANCE DEPARTMENT,
GOVERNMENT OF MAKUENI COUNTY
DEPARTMENT OF WATER AND SANITATION,
P.O BOX 78-90300,
MAKUENI.

Dear Sir/Madam,

RE: NOTICE OF CHANGE IN ACCOUNT DETAILS – ACCOUNT NUMBER -4595100011

Please be informed that our bank account details for **DANFI ENTERPRISES LIMITED** have changed, effective immediately.

New Account Details:

Bank: NCBA BANK KENYA PLC,

Account Number : 4595100011

Account Holder : DANFI ENTERPRISES LIMITED

Branch : SAMEER PARK

Swift Code : CBAFKENX

BRANCH CODE :118

BANK CODE :07000.

DANFI ENTERPRISES LIMITED
24 JUN 2025
Sign:.....
P. O. Box 2891 - 90100, MACHAKOS

Kindly update your records to reflect this new information when making future payments to our company.

Sincerely,

DANSON KYULI DAVID
Director

DANFI ENTERPRISES LIMITED
danfienterprises@gmail.com
24 JUN 2025
Sign:.....
P.O Box 2891-90100, MACHAKOS

DANFI ENTERPRISES LIMITED P.O BOX 2891-900100 MACHAKOS
REHABILITATION OF KIKUMINI BOREHOLE
TENDER NO. GMC/W/T/186/2024/2025 NEGOTIATION NO 1780692 /2024/2025
PAYMENT CERTIFICATE NO. 1
Month: JUNE 2025

		Amount (Kshs)
1	ORIGINAL CONTRACT VALUE	4,841,087.89
2	Value of Works Executed and Variations	4,782,872.63
3	Less Previous Payments Certified	-
4	SubTotal Value of works Executed	4,782,872.63
5	Less Retention 10%	478,287.26
6	SubTotal	4,304,585.37
7	Add Advance Payment	-
8	Less Repayment of Loan	
9	Balance Advance Loan (5-6)	-
10	TOTAL PAYMENT CERTIFIED THIS PERIOD	4,304,585.37
11	Interim Payment Certificates	1.00
12	TOTAL OF PREVIOUS PAYMENTS CERTIFIED	-
13	AMOUNT NOW DUE FOR WORKS EXECUTED	**4,304,585.37**

DANFI ENTERPRISES LIMITED, Name: Martin Mutisya

Sign & Stamp: ..... Date: 20/06/2025

DANFI ENTERPRISES LIMITED
20 JUN 2025
Sign:
P. O. Box 2891 - 90100, MACHAKOS

WARD WATER OFFICER, Name: NANCY MAKALI

Sign: ..... Date: 20/6/2025

SUB COUNTY WATER COORDINATOR Name: ANTONIAH NGANDA

Sign: ..... Date: 20/6/2025

ASSISTANT COUNTY DIRECTOR WATER Name: Elizabeth Katenge

Sign: ..... Date: 24/06/2025

TENDER NO. GMC/W/T/186/2024/2025 NEGOTIATION NO 1780692 /2024/2025

PAYMENT CERTIFICATE 1 Period Ending at June 2025

SUMMARY OF BILLS OF QUANTITIES

Bill No.	Description		Amount Certified To date (Kshs)	Amount Certified Previously (Kshs)	Amount Certified this Period Kshs
1	CONTRACT VALUE	4841087.89	4782872.63		4782872.63
2	Value of works Executed	4782872.63	4782872.63		4782872.63
3	Total value of works				4782872.63

BILL OF QUANTITIES FOR THE PROPOSED REHABILITATION FOR KIKUMINI BOREHOLE							
Preamble: The rates entered shall include, third party fees, levies, VAT, input costs, labour and contractor's overheads and profits.							
Item	**Item Description**	**Unit**	**Quantity**	**Unit Rate**	**Amount**	Quantity achieved	AMOUNT achieved
BILL 1:	**PRELIMINARY & GENERAL ITEMS**						
1.1	**Publicity Sign Board**						
1.1	Fabricate erect and maintain public sign post, well supported to detail as provided in the drawing and as instructed by the project manager.	No	1	40,000.00	40,000.00	1	40,000.00
	Sub Total Carried from Bill 1 to Main summary page				40,000.00		40,000.00
BILL	**2) PUMPING SYSTEM**						
NO	**Item Description**	**Unit**	**Quantity**	**Unit Rate**	**Amount**	Quantity achieved	AMOUNT achieved
	Supply, transport, Install and Test materials to equip Kikumini borehole under supervision of client's engineer. The rate is deemed to include supply, installation and testing of all materail for equiping Kikumini BH to supervising engineeer satisfaction.						

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
2.1	Supply, deliver and install a Solar Powered Submersible Multistage Centrifugal Pump Set of Duty Point (DS 8-30): 7 m3/hr at a Total Head of 130meters. The pump Impellers should be of Stainless Steel. Provide Copies of Pump Characteristic/Performance Curves (Brochures). Install as directed by the Supervising Engineers	No.	1	198000	198,000.00	1	198,000.00
2.2	Supply, deliver and install 3PH 4" 5.5KW 7.5 HP motor	No.	1	180000	180,000.00	1	180,000.00

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
2.3	Supply, Deliver & Install a AC/DC inverter for solar powering AC motor rated power 5.5 KW Incorporating: - Hybrid capability with the option of DC solar power, generator or mains grid power inputs with the following functions Settable minimum and maximum frequency and open circuit voltage, Display of operating parameters including frequency, voltage, amperage, input power and pump speed, Protection against over and under voltage, over current, system overload and module over temperature, Fault detection with error code display and Selectable hybrid modes that prioritise solar supply as well as maximise output through optimal blending of both power supplies . Install SV3/5.5T or equivalent as approved	Unit	1	180000	180,000.00	1	180,000.00
2.4	Supply, deliver , fix, test and commission the following materials:						
2.5	Three phase Submersible Drop copper PVC FLAT cable, 2.5 mm2 x 4 core	M	78	850	66,300.00	78	66,300.00
2.6	Armored Copper underground Cable, 2.5mm2 X 4 core	M	30	480	14,400.00	30	14,400.00
2.7	Londex Sensor Cable, Twin, Double Insulated, 1.5mm2 X 2 core	M	108	100	10,800.00	108	10,800.00
2.8	Well probe (SENSOR)	No.	1	9000	9,000.00	1	9,000.00

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
2.9	1.5mm*2 CORE armored nderground cable	M	30	200	6,000.00	30	6,000.00
2.1	Cable Joint (4-16MM0 ST 16	No.	2	3500	7,000.00	2	7,000.00
2.11	Splicing Kit, Medium Packet	No.	1	3500	3,500.00	1	3,500.00
2.13	Adaptor Set, 1.25"Ø	Set	1	5500	5,500.00	1	5,500.00
2.14	Borehole Cover, c/w Fittings	Item	1	30000	30,000.00	1	30,000.00
2.15	Fabricate and Install Borehole Cable Termination Steel Box housing inverter using stainless steel with allowance of air vents c/w locking devices	No.	1	15,000	15,000.00	1	15,000.00
2.16	63 mm non return valve	No.	1	10,000	10,000.00	1	10,000.00
	Sub Total Carried from Bill 2 to Main summary page				**735,500.00**		735,500.00
BILL	**3) SOLAR SYSTEM**						
NO	**Item Description**	**Unit**	**Quantity**	**Unit Rate**	**Amount**	Quantity achieved	AMOUNT achieved
BILL3.1 :Non Vatable Items							
3.1.1	Supply, Deliver and Install on the steel tower, Solar Array System of total output 8,800 Watts, including high-efficiency tier 1 modules As 555 W panels in 1 string of 16 panels with maximum string voltage VOC 850 VDC as approved using 4mm sq dc cable and MC4 terminated on both sides to be mounted on the structure	W	8800	50.00	440,000.00	8800	440,000.00
				Subtotal 1	**440,000.00**		440,000.00
BILL 3.2 :Vatable Items							

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
3.2.1	Supply, deliver and erect firmly on Concrete Anchors, Fabricated Steel Tower, use square tubes, 4" x 4" x 4mm, for solar Array System, minimum height 5 meters, solar controller box 1000mm by 500mm by 300mm well ventilated to be included and tower inclination angle 10-15 degrees. To be installed as directed by the supervising Engineer	Lot	1	430,000.00	430,000.00	1	430,000.00
3.2.2	Supply and install DC enclosure complete with inline 1100VDC fused isolator	NO	1	15,000.00	15,000.00	1	15,000.00
3.2.3	Supply install and test 4 mm sq PV Cable Single Core1000VDC Tinnd Copper ; Insulation: XLPO ; Insulation Color: Red and black to string solar panels as directed by supervising engineer	M	60	200.00	12,000.00	60	12,000.00
3.2.4	Supply and lay Armored Cable, 4.0mm^2 X 4 core	M	30	500.00	15,000.00	30	15,000.00
3.2.5	Allow for system earthing, lightening arrestor and balance of system	Lot	1	10,000.00	10,000.00	1	10,000.00
3.2.6	Allow for installation sundries as Hg flex conduit, cable ties, MC4 Connectors, cable lugs cable clips and all necessary assortment	Lot	1	15,000.00	15,000.00	1	15,000.00
				Subtotal 2	**937,600.00**		937,600.00
	Sub Total Carried from Bill 3 to Main summary page						

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
BILL 4	**PIPELINE**						
NO	**Item Description**	**Unit**	**Quantity**	**Unit Rate**	**Amount**		AMOUNT achieved
	DEMOLITION AND SITE CLEARANCE					Quantity achieved	
	The rate quoted is for site clearance and demolition a long construction wayleave. Rate shall be deemed to include removal of the material, natural and artificial articles, objects and obstructions which are above the original surface and carting away to tips, identified by the contractor in liaison with the Local Authority						
	General clearence						
	KIKUMINI BOREHOLE - KALI-CONER BARIDI LINE						
4.1	Site clear and excavate to pipe invert level 600 mm n.e 1m below existing ground level and backfill/ reinstate to original ground level after testing pipeline, all to the approval of the engineer	LM	3000	90.00	270,000.00	3000	270,000.00
	KIKUMINI BOREHOLE - KIKUMINI MARKET LINE						
4.2	Site clear and excavate to pipe invert level 600 mm n.e 1m below existing ground level and backfill/ reinstate to original ground level after testing pipeline, all to the approval of the engineer	LM	1500	90.00	135,000.00	1500	135,000.00
	PIPEWORK - FITTINGS AND VALVES						

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
	KIKUMINI BOREHOLE - KALI-CONER BARIDI LINE						
	'The rate quoted is for provision and fixing						
	Bends						
4.3	OD 63mm plain ended, 22.50^0 and 90^0	No	3	800.00	2,400.00	3	2,400.00
	Junctions and branches						
4.4	OD 63x63mm plain ended tee to be fused, with flanged branch and valves and all the necessary accessories for airvalves and washouts	No	5	1,000.00	5,000.00	5	5,000.00
	Airvalves						
4.5	Supply and install DN63mm anti-shock/ anti-surge double- orifice Air Valves as per the attached technical specifications with flanged base	No	3	4,500.00	13,500.00	3	13,500.00
4.6	Construct 500 mm x 500 mm air valve chambers c/w reinforced concrete slab for item 4.5 above	No	3	6,500.00	19,500.00	3	19,500.00
	PIPEWORK - PIPES						
	The rate quoted is for supply and transport to site storage, transport from site storage, excavate, lay and joint pipes complete with all jointing materials and but fusing. The rate is deemed to include excavation, bed lining, installation and backfilling of the pipe trenches. keep trenches and ther excavations free of water.						

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
	KIKUMINI BOREHOLE - KALI-CONER BARIDI LINE						
4.7	PN12.5 DN63mm HDPE PE100 ISO4428	LM	3000	328.00	984,000.00	3000	984,000.00
4.8	Supply and install DN63 gate valves for Line Valves	No	1	10,000.00	10,000.00	1	10,000.00
	KIKUMINI BOREHOLE - KIKUMINI MARKET LINE						
4.9	PN12.5 DN63mm HDPE PE100 ISO4428	LM	1500	328.00	492,000.00	1500	492,000.00
4.1	Supply and install DN63 gate valves for Line Valves	No	1	10,000.00	10,000.00	1	10,000.00
4.11	Supply and install standard pre-cast reinforced concrete pipeline mark posts of 750mm height along the pipeline	No.	10	750.00	7,500.00	10	7,500.00
	Rehabilitation of Kwa Kivuva and Kona Baridi water kiosks						
4.12	Plumbing works and accessories inclusive of connection pipes from tank, gate valves and water meter	Item	2	20,000.00	40,000.00	2	40,000.00
4.13	Internal and external painting and branding as instructed c/w logos	Item	2	15,000.00	30,000.00	2	30,000.00
4.14	Paint existing tank platform with appropriate all weather paint and branding as instructed c/w logos	Item	1	15,000.00	15,000.00	1	15,000.00
4.15	Construct a communal water point at Kikumini market c/w 2" ppr connection from tank, 3/4 water meter, 2 No 3/4 G.I water taps and 3 No gate valves	No	1	10,000.00	10,000.00	1	10,000.00

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
	Sub Total Carried from Bill 4 to Main summary page				2,043,900.00		2,043,900.00
BILL	5) VALVE CHAMBER						
No.	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT	Quantity achieved	AMOUNT achieved
				KShs.			
	Supply materials and provide personnel to construct 1 m x 1 m gate Valve Chambers (as in the attached drawing)						
5.1	Cut the spoil upto 300mm below g.l. over the borehole chamber area and remove all vegetable soil to temporary spoil heap.	CM	0.5	2500	1,250.00	0.5	1,250.00
5.2	Excavate foundation from stripped level over the borehole chamber site to depth n.e. 0.6m deep 300 mm wide and dispose soil as directed	CM	1	2000	2,000.00	1	2,000.00
5.3	Mass concrete mix 1:4:8: in 50mm blinding	CM	0.5	5000	2,500.00	0.5	2,500.00
5.4	225mm thick dressed quarry stone walling	SM	5	1000	5,000.00	5	5,000.00
5.5	Provide and instal a lockable double steel Cover c/w padlock or a reinforced concrete cover as instructed	No.	1	4,500.00	4,500.00	1	4,500.00
5.6	EXTERNAL PLASTER - 20mm thick 1:2 cement sand to exterior face of the valve chamber wall	SM	4	500	2,000.00	4	2,000.00
	Sub Total for 1 No valve chamber						
	Sub Total Carried from Bill 5 to Main summary page	**No.**	**3**	17250	51,750.00	3	51,750.00

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
BILL	*6) PERIMETER FENCING*						
No.	*ITEM DESCRIPTION*	UNIT	QTY	RATE	AMOUNT	Quantity achieved	AMOUNT achieved
				KShs.			
	Procure, deliver and install the following items for perimeter fencing (180 M) as approved by the Project Manager						
6.1	Clear the fence perimeter and excavate in hard soil/murrum 300mmx300mmx450mm deep thick holes at 3 m spacing	NO	66	100.00	6,600.00	66	6,600.00
6.2	Supply and install 125 x 125 x 2400 mm long precast concrete fencing posts with crank and reinforced with 4 no 8mm diameter deformed steel bars, 6mm diameter mild steel stirrups at 200mm centres. The concrete shall be class 20 (1:2:4 mix), finishing fair faced and have 6 number holes for attaching	NO	66	2500.00	165,000.00	66	165,000.00
6.3	gauge 12.5 galvanised steel barbed wire 500m roll, 25 Kgs or other equal and approved tied to existing precast concrete posts	Rolls	3	5000.00	15,000.00	3	15,000.00

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
6.4	Supply and fix hot-dip galvanized 80 X 80 mm Chain link Type A diameter 14 gauge 2 mm diam., 6 ft wide x 18 m length rolls to accordance KEBS standard KS EAS 135:1999 stretched and tightly tied to barbed wire with and including galvanised steel binding wire. The bottom side to have 200mm depth of benching into the mass concrete	Rolls	11	10000.00	110,000.00	11	110,000.00
6.5	Binding Wire	KG	25	150.00	3,750.00	25	3,750.00
6.6	Mass concrete class 20 (1:2:4 ratio) benching to concrete posts well vibrated.	CM	3	1000.00	3,000.00	3	3,000.00
6.7	Ditto mass concrete class 20 (1:2:4 ratio) 100 mm x 100 mm to chainlink bottom side haunching as shall be directed on site	CM	2	1500.00	3,000.00	2	3,000.00
6.8	Painting the existing gate with appropriate all weather rust-inhibiting metal primer	Item	1	700.00	700.00	1	700.00
	Sub Total Carried from Bill 6 to Main summary page				313,350.00		313,350.00
BILL	**GRAND SUMMARY**	**UNIT**	**QTY**	**RATE**	AMOUNT	QTY achieved	AMOUNT achieved
BILL 1	PRELIMINARY & GENERAL ITEMS				40,000.00		40,000.00
BILL 2	PUMPING SYSTEM				735,500.00		735,500.00
BILL 3	SOLAR SYSTEM				937,600.00		937,600.00

Item	Item Description	Unit	Quantity	Unit Rate	Amount	Quantity achieved	AMOUNT achieved
BILL 4	PIPELINE				2,043,900.00		2,043,900.00
BILL 5	VALVE CHAMBER				51,750.00		51,750.00
BILL 6	PERIMETER FENCING				313,350.00		313,350.00
	SUB TOTAL				4,122,100.00		4,122,100.00
	CONTIGENCIES						
	ADD KSHS 50,000 FOR CONTIGENCIES TO BE EXPENDED BY PROJECT MANAGER				50,000.00		
	SUB TOTAL						
	Public Procurement Capacity Building Levy order 2023 which is 0.03% of the total cost before tax (Pursuant to PPRA Circular No. 1 of 2024)				1,251.63		1,236.63
	Add 16% for Value Added Tax				667,736.26		659,536.00
							-
	GRAND TOTAL TAKEN TO FORM OF TENDER				4,841,087.89		4,782,872.63

REPUBLIC OF KENYA

GOVERNMENT OF MAKUENI COUNTY

DEPARTMENT OF WATER AND SANITATION

P.O BOX 78 – 90300, MAKUENI

Website: www.makueni.go.ke **Email: water@makueni.go.ke**

PROJECT COMPLETION INSPECTION REPORT:

PROJECT NAME: REHABILITATION OF KIKUMINI BOREHOLE

WARD: - Muvau/Kikumini ward

Tender No. GMC/W/T/186/2024/2025

NEGOTIATION NO: 1786692/2024/2025

LOCATION: Makueni Sub County/ Muvau/Kikumini Ward

FUNDED BY: Government of Makueni County

CONTRACTOR: DANFI ENTERPRISES LTD. P.O.BOX 2891-90100 MACHAKOS

PROJECT PERIOD: PROJECTED: 3 MONTHS ACTUAL: Complete and in use

BENEFICIARIES: 5000 Individuals

CONTRACT DETAILS:

Cabinet Paper signed:	27/1/2025
Notification of Award:	24/03/2025
Acceptance of award:	25/03/2025
Date of agreement signing	25/03/2025
Date of site handover:	01/04/2025
Commencement date:	08/04/2025
Completion date:	30/06/2025

Time elapsed:	3 months
Percentage of completion:	100%
Amount certified to date:	Kshs 4,782,872.63
Amount retained to date:	Kshs 478,287.26
Contract sum:	Kshs. 4,841,087.89

ORIGINAL SCOPE OF WORK:

1. PRELIMINARIES AND GENERAL WORKS
2. PUMPING UNIT
3. SOLAR SYSTEM
4. PIPELINE
5. VALVE CHAMBER
6. PERIMETER FENCING.

ACHIEVEMENTS

1. PRELIMINARIES AND GENERAL WORKS- Elevation of sign board
2. PUMPING UNIT- installation of pump, motor and other accessories and tested
3. SOLAR SYSTEM-solar tower and solar modules installed and tested
4. PIPELINE-HDPE pipes 4500m PN 12.5
5. VALVE CHAMBER AND PUMP CHAMBER-constructed
6. PERIMETER FENCING-fenced with reinforced concrete posts, barbed and chain wire and the gate painted.

OBSERVATION/FINDINGS

IMPLEMENTATION STATUS: 100% complete as per BQ

INSPECTION: The joint inspection team undertook inspection of the works and determined that works done have been done as per the specifications and approved for payment

PMC STATUS: Accepted and recommended the payment of the contractor for project works.

_____ _____

CONCLUSION

The project is 100% complete as per BQ in accordance to the design scope. The contractor should be paid as per the Engineer's certificate and 10% retained for a period of six months liability period.

Nancy Makali

20/06/2025

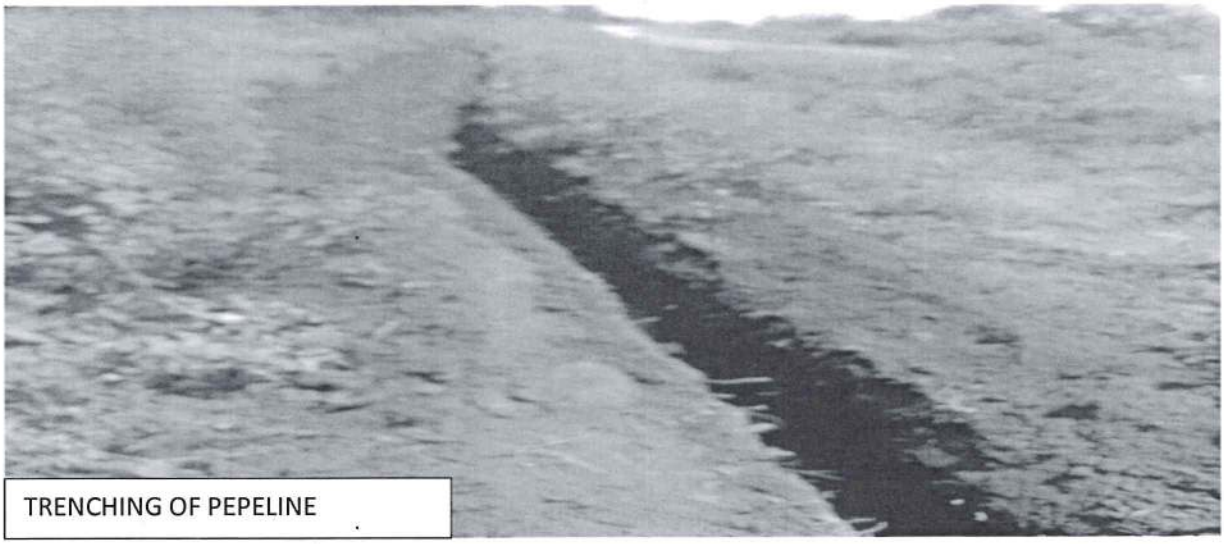
Ward Water officer, Muvau/Kikumini Ward

Anitonia Nganda

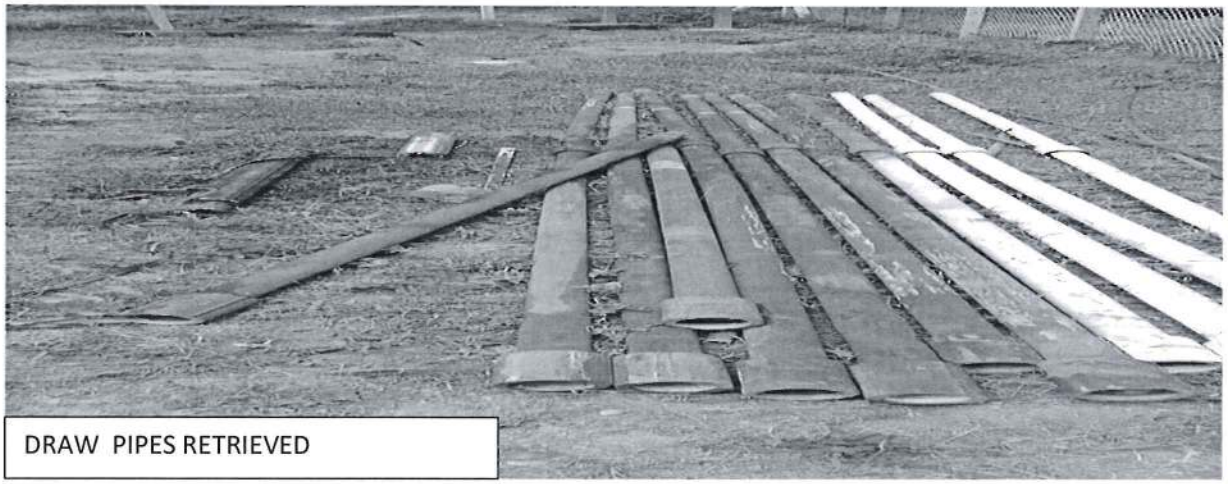
Sub County Water Coordinator, Makueni

APPENDIX 1 PHOTOGRAPHS

SITE HANDOVER EXERCISE AT KIKUMINI MARKET



TRENCHING OF PEPELINE

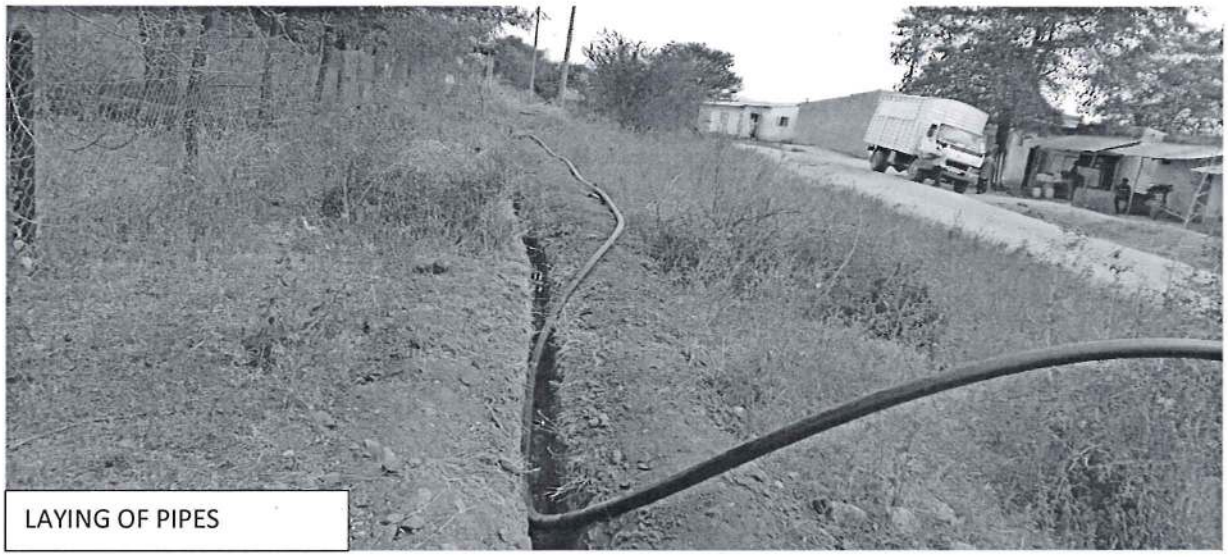


DRAW PIPES RETRIEVED

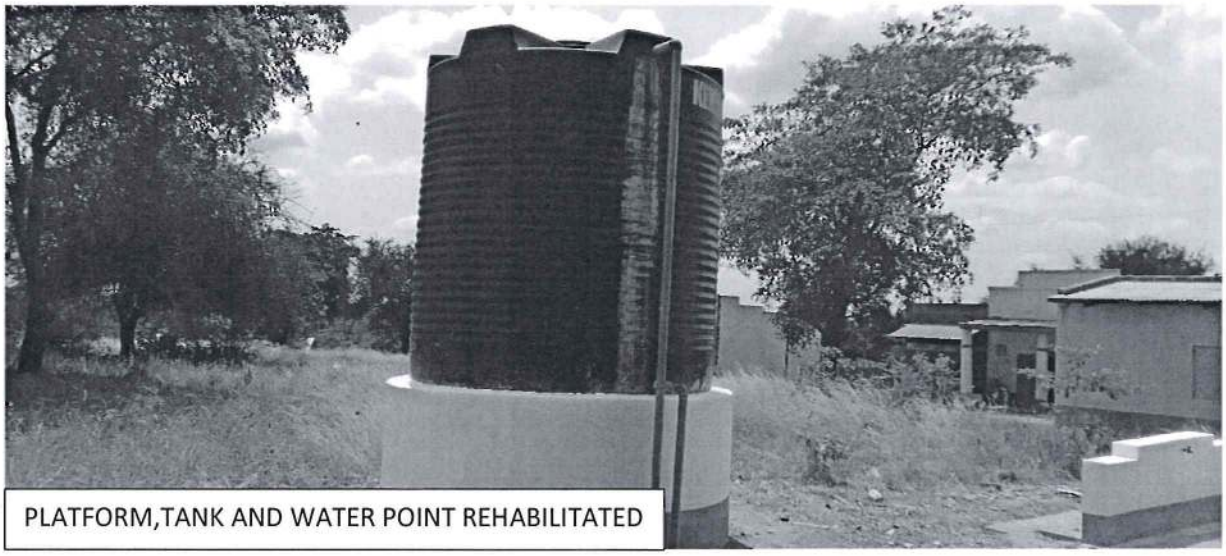
Publicity sign

THE PUMP AND MOTOR RETRIEVED

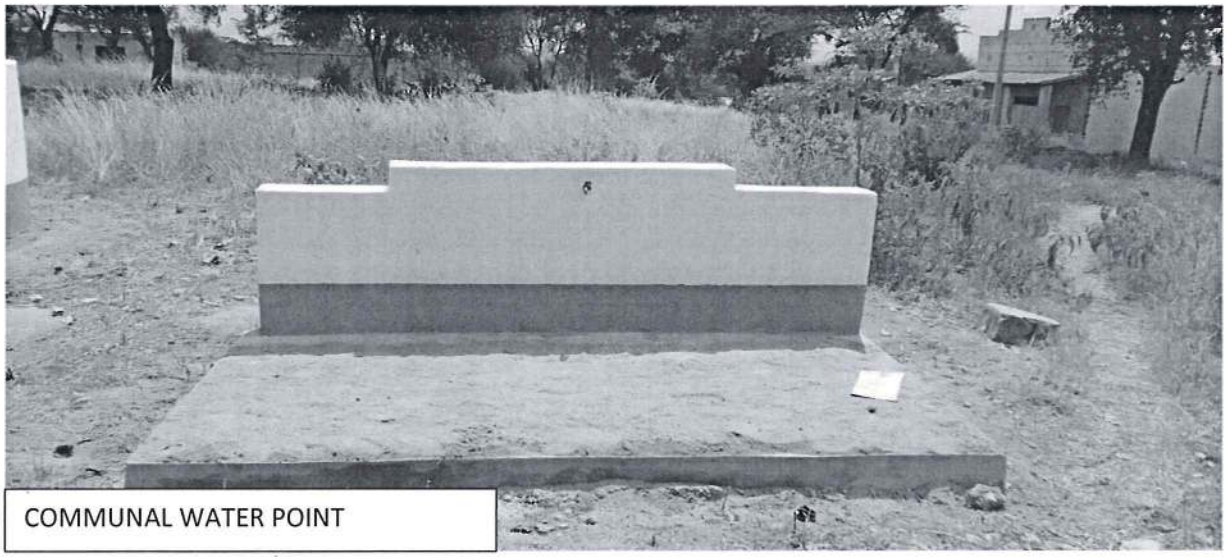
FLASHING THE BOREHOLE



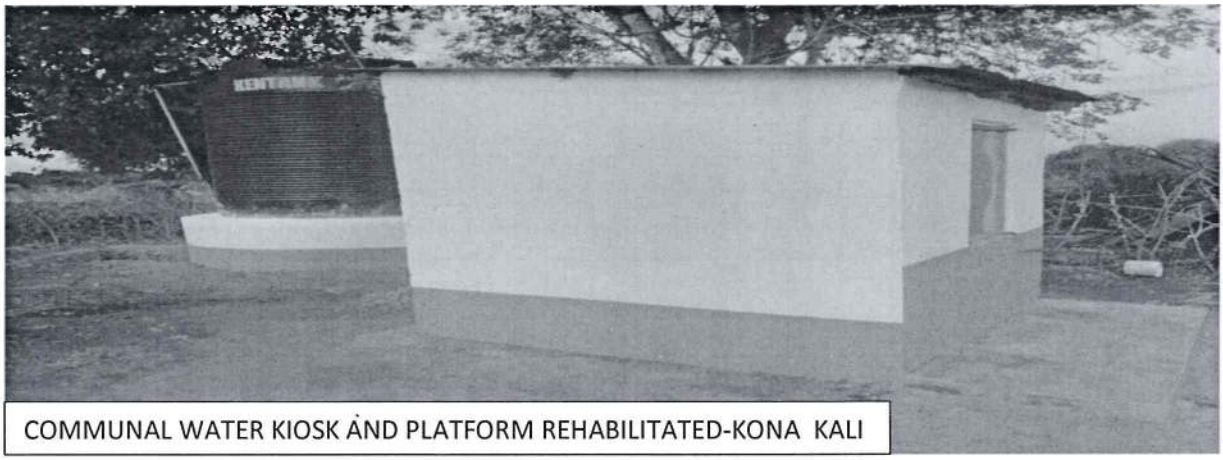
LAYING OF PIPES



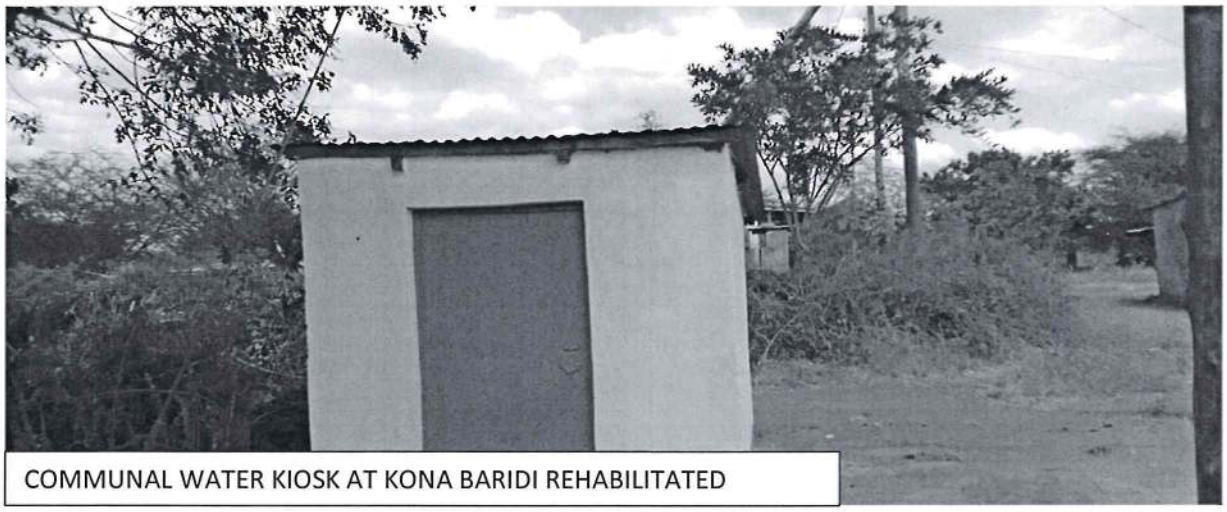
PLATFORM,TANK AND WATER POINT REHABILITATED



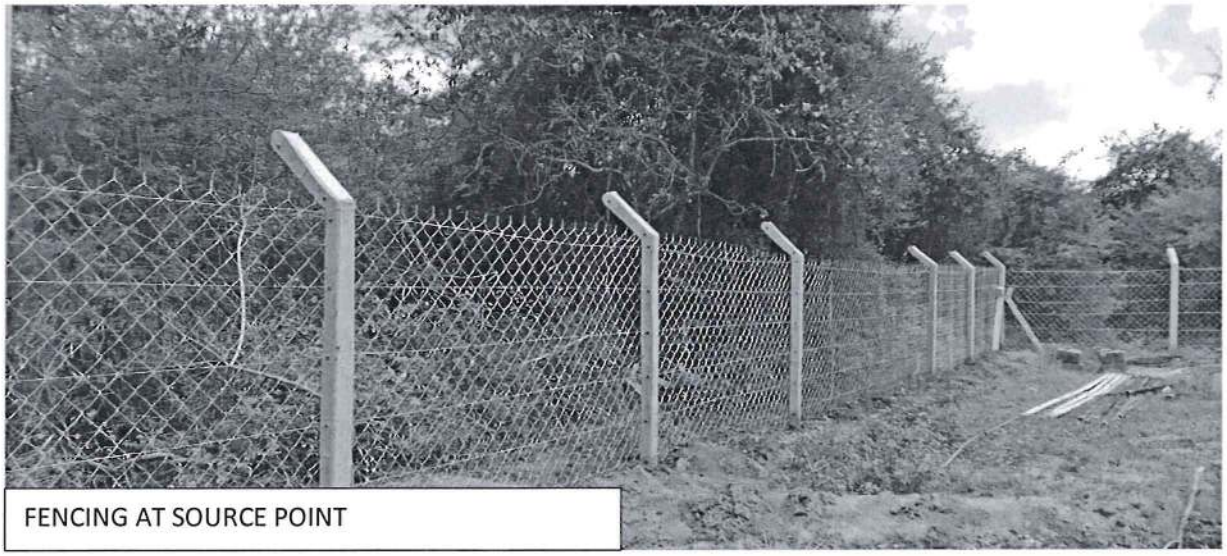
COMMUNAL WATER POINT



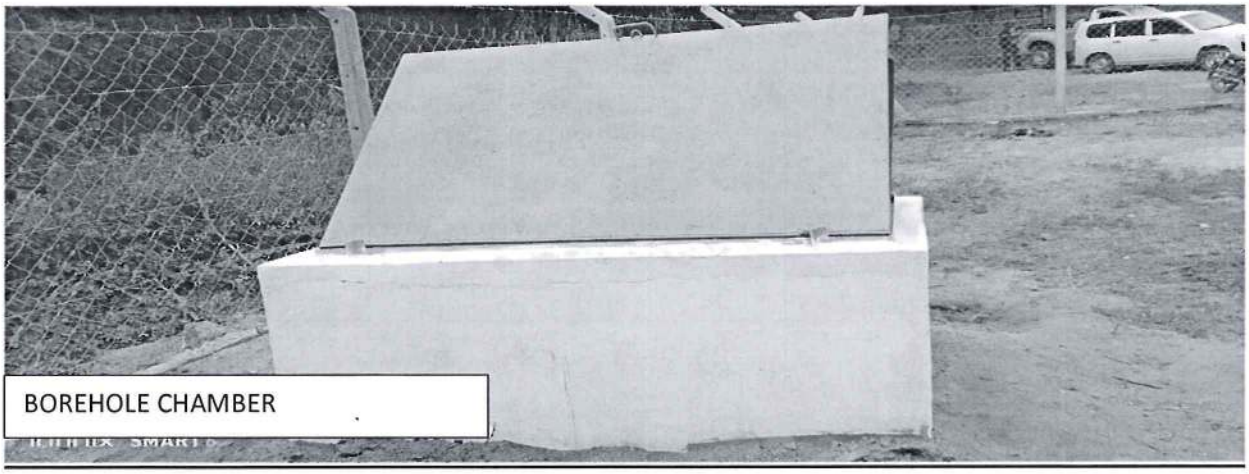
COMMUNAL WATER KIOSK AND PLATFORM REHABILITATED-KONA KALI



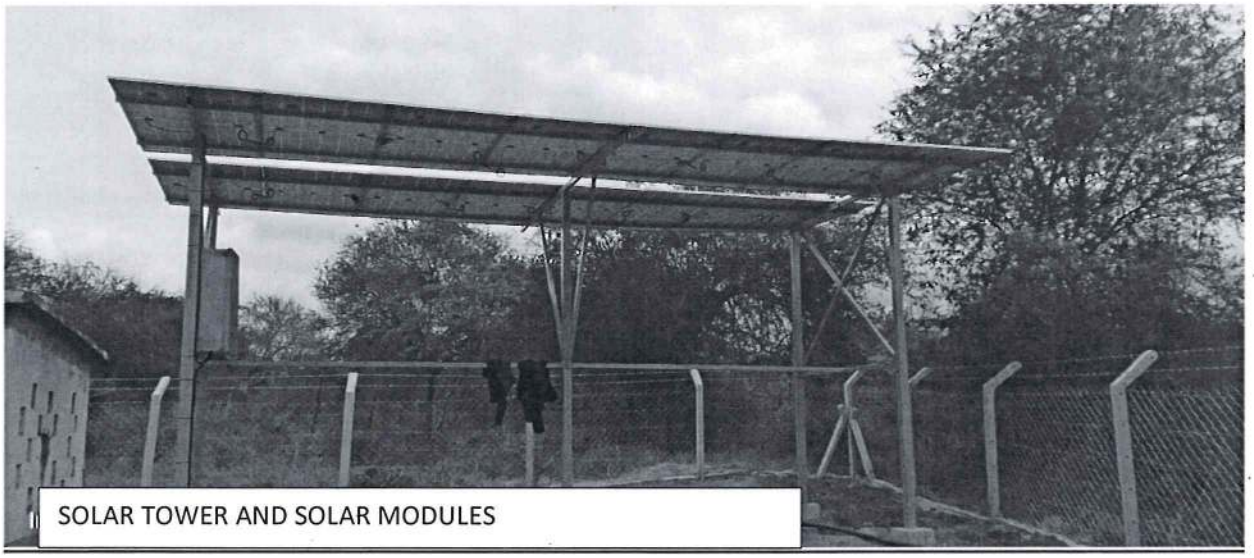
COMMUNAL WATER KIOSK AT KONA BARIDI REHABILITATED



FENCING AT SOURCE POINT

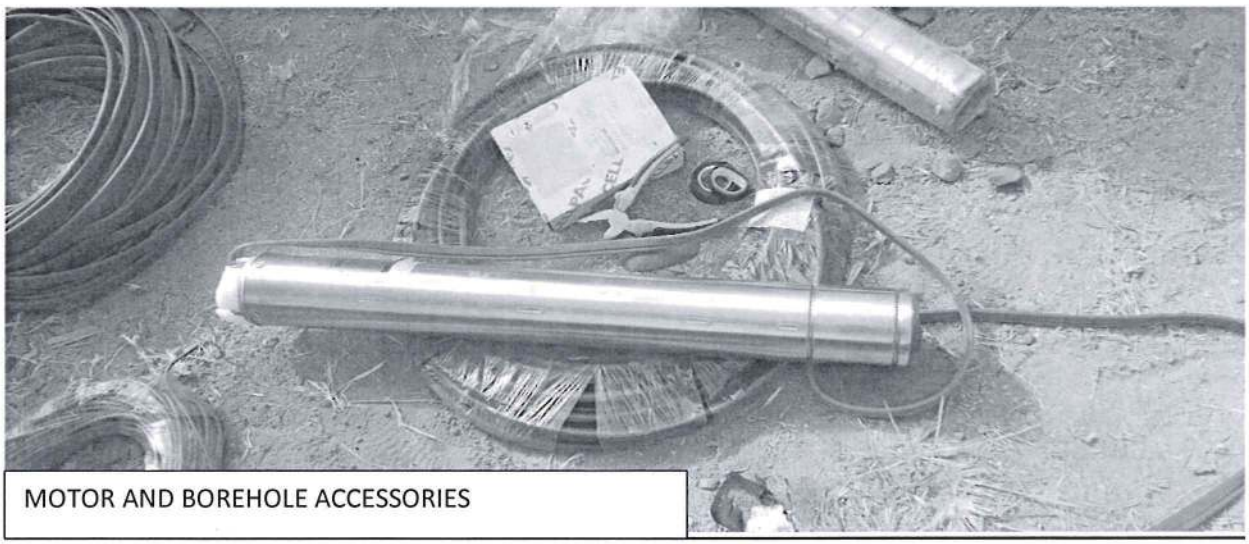


BOREHOLE CHAMBER

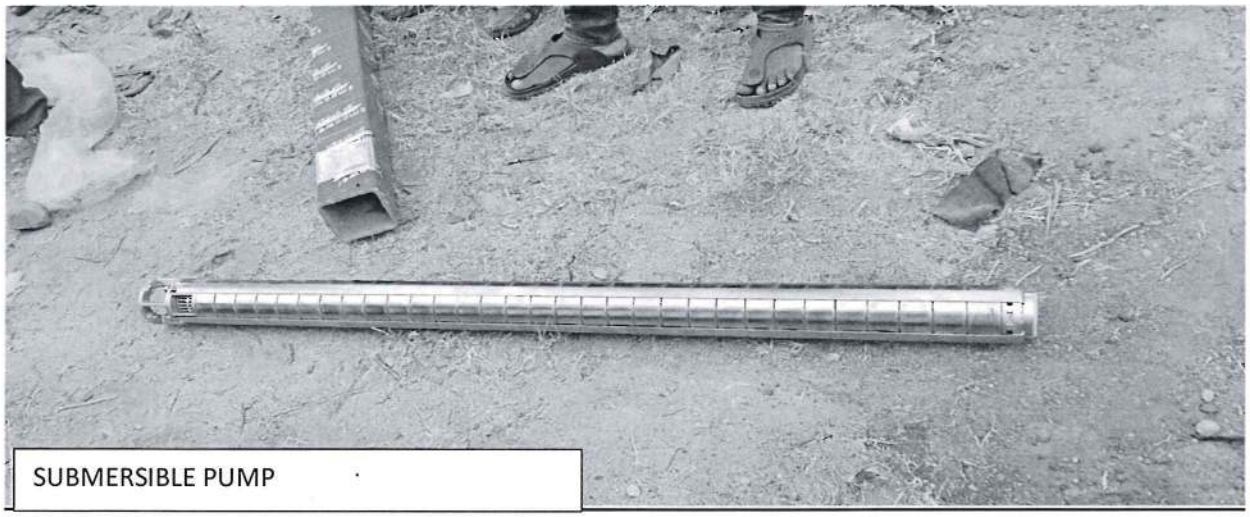


SOLAR TOWER AND SOLAR MODULES

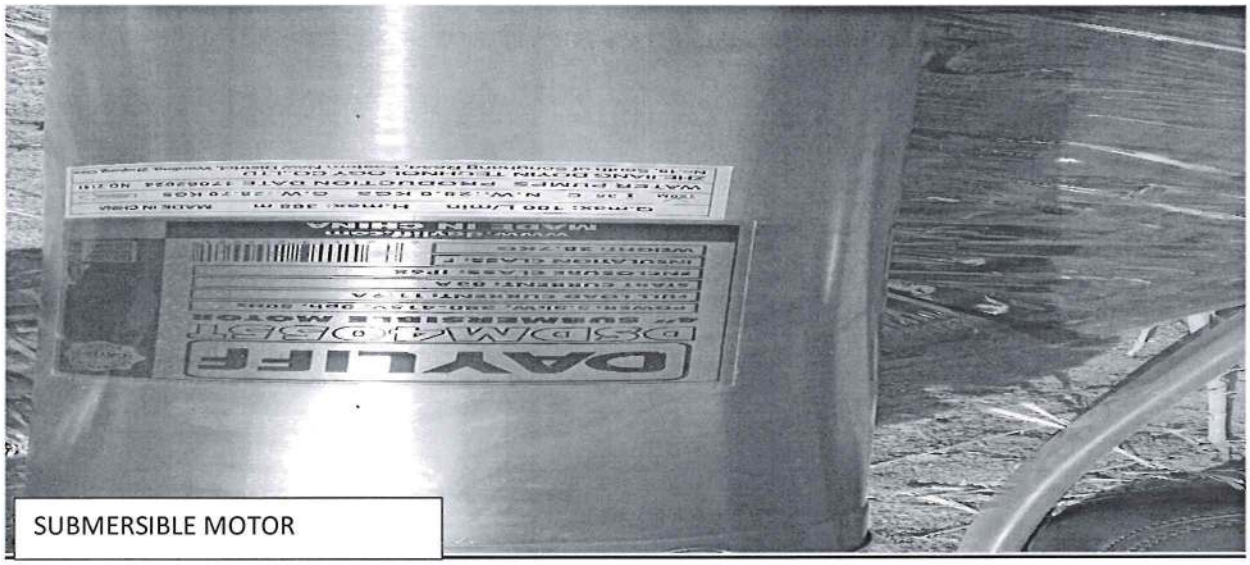
FENCING



MOTOR AND BOREHOLE ACCESSORIES



SUBMERSIBLE PUMP



SUBMERSIBLE MOTOR

REPUBLIC OF KENYA **GOVERNMENT OF MAKUENI COUNTY**

DEPARTMENT OF WATE, SANITATION AND IRRIGATION

P.O. Box 78 -90300, MAKUENI

web: www.makueni.go.ke email: water@makueni.go.ke

COMPLETION CERTIFICATE

This is to certify that we have done final joint inspection and **Danfi enterprises limited** being the holder of this certificate has successfully completed the works detailed below in accordance with the proposed design, similarly final measurements have been certified, documented and accepted by supervising engineer, Department of water, sanitation and irrigation, Makueni county.

NAME OF CONTRACTOR: Danfi enterprises limited p.o box 2891-900100 machakos

NAME OF PROJECT: rehabilitation of kikumini borehole

LOCATION: Muvau/Kikumini Ward
CONTRACT NO: GMC/W/T/186/2024/2025
SCOPE OF WORKS:

i. Mobilization and demobilization to and from site of equipments
ii. Pumping system 8 m^3/hr
iii. Installation of solar power 8800 watts
iv. Construction of rising main 2" pipeline 4500 m
v. Costruction of 1No water point
vi. Rehabilitation of 2 No existing water kiosks.
vii. Perimeter fencing of the borehole area.
viii. Valve chambers

CONTRACT VALUES

Contract Sum .....Kshs. 4,841,087.89

Value of Works certified.....Kshs. 4,782,872.63

Prepared and issued by:

Signature: .....

Sub-County Water Engineer - Makueni
Date Issued: 20th June, 2025

REPUsBLIC OF KENYA

GOVERNMENT OF MAKUENI COUNTY

DEPARTMENT OF WATER, SANITATION AND IRRIGATION

P.O. Box 78 -90300, MAKUENI

Email: water@makueni.go.ke **Website: www.makueni.go.ke**

Ref: GMC/W/T/185/2024/2025. **19th JUNE, 2025**

Atoniah Nganda: Sub-County Water-Chairperson
Kelvin Mang'oka Sub-County Water Engineer-Member
Nancy Makali: Member
Stanly Musembi Member
Reuben Kimeu: Secretary
Juma Kagiri: Member

RE: APPOINTMENT TO INSPECTION AND ACCEPTANCE COMMITTEE–FINAL PAYMENT.

In exercise of powers conferred by section 48(1) of the Public Procurement and Assets Disposal Act 2015, you are hereby appointed members of the Tender Inspection and Acceptance Committee for;

Rehabilitation of Kikumini Borehole
Tender No. GMC/W/T/185/2024/2025.

The mandate of the committee is as provided for in the section 48(3), (4) of the Public Procurement and Assets Disposal Act 2015.

Yours Sincerely,

Eng. David M. Makau
Chief Officer – Water, Sanitation and Irrigation

CC: CECM-Water, Sanitation and Irrigation
Director- supply chain management

REPUBLIC OF KENYA

GOVERNMENT OF MAKUENI COUNTY

THE COUNTY TREASURY
P.O BOX 78-90300 MAKUENI Tel No. 020-2034944
Email: finance@makueni.go.ke contact@makueni.go.ke web: www.makueni.go.ke

AD HOC INSPECTION AND ACCEPTANCE COMMITTEE REPORT AND ACCEPTANCE CERTIFICATE

Date of Inspection.....20/6/2025

Department/ County Entity.....WATER, SANITATION AND IRRIGATION

Contract No.....GMC/WIT/186/2024/2025

Contract Title.....REHABILITATION OF KIKUTANI BOREHOLE

Supplier Name.....DANFI ENTERPRISES LIMITED **LPO/LSO No**.....

Contract Amount.....KSHS 4,841,087.89

Introduction.

In accordance with the Public Procurement and Asset Disposal Act, 2015, an Ad Hoc Inspection and Acceptance Committee was duly appointed by the Accounting Officer, as documented in the attached appointment letter. The committee conducted an inspection of the goods, works, or services delivered under the contract referenced above. The purpose of the inspection was to verify the compliance of the delivery with the terms and conditions stipulated in the contract and ensure acceptance or rejection of the items delivered.

Inspection Findings.

After careful review and inspection of the delivered goods, works, or services, the committee confirms the following:

i. The quantity of goods received is consistent with the order and contract.
ii. The goods, works, or services meet the technical standards and quality requirements outlined in the contract.
iii. The goods, works, or services were delivered/completed within the agreed timeframe, and no delays were noted.
iv. All necessary manuals, documentation, and related paperwork were provided by the supplier and have been formally received by the Government of Makueni County.

CONFIDENTIAL

Conclusion and Recommendations.

The Ad Hoc Inspection and Acceptance Committee is fully satisfied with the quality, quantity, and timeliness of the delivered goods, works, or services. The committee, therefore, formally accepts the delivered goods, works, or services on behalf of the Government of Makueni County.

In line with the contract and procurement guidelines, it is recommended that the appropriate **Interim/Completion Certificates or Goods Received Notes (S13)** be issued. The payment process should then proceed, adhering strictly to the terms and conditions of the contract.

MEMBERS OF AD HOC INSPECTION AND ACCEPTANCE COMMITTEE.

S/No.	Name	Designation	Sign	Date
1.	Antoniah Nganda	SCWE	[signature]	20/6/2025
2.	Kolvin Mang'oka	SCWE	[signature]	20/6/2025
3.	NANCY MAKAU	WWO	[signature]	20/6/2025
4.	Juma Kagin	Accountant	[signature]	20/6/2025
5.	Stanley Muzambi	RED	[signature]	20/6/25

Name of the Secretary.....Charity.....Maringi.....**Sign**.....[signature].....**Date**.....

CONFIDENTIAL

REPUBLIC OF KENYA **GOVERNMENT OF MAKUENI COUNTY**

DEPARTMENT OF DEVOLUTION, PUBLIC PARTICIPATION,COUNTY ADMINISTRATION, AND SPECIAL PROGRAMMES.

Makueni Sub County.
Muvau Kikumini Ward.

23rd JUNE,2025

THE CHIEF OFFICER
DEPARTMENT OF WATER AND SANITATION.

RE; PAYMENT FOR KIKUMINI B/HOLE PROJECT.

This letter is done to confirm that DANFI ENTERPRISES who was contracted to work on kikumini borehole (pump installation, solarization,pipeline extention gate valve chambers and fencing) did all his work.

An inspection was done by the PMC ,Administrators and officers from the department and they were satisfied that the contractor be cleared for payment as all work had been done .

Attached is a confirmation from the PMC.

Kindly assist him.

Signed by;

ELIZABETH N. MAWEU.
WARD ADMINISTRATOR.
KIKUMINI/MUVAU WARD.

OFFICE OF THE GOVERNOR
WARD ADMINISTRATOR
23 JUN 2025
MUVAU / KIKUMINI
GOVERNMENT OF MAKUENI COUNTY

confirmed by;

JANUARIES M. MBINDYO
Ag. SUB COUNTY ADMINISTRATOR
MAKUENI SUB COUNTY

OFFICE OF THE GOVERNOR
SUB COUNTY ADMINISTRATOR
23 JUN 2025
MAKUENI
GOVERNMENT OF MAKUENI COUNTY

JOINELY INSPESPECTION AND PAYMENT OF KIKUMINI BOREHOLE REAPRITATION MEETING HELD ON 20TH JUNE 2025.

ATTENDANCE

1. MARTIN MUTISO CHAIRMAN
2. JACINTA WAMBUA SECRETARY
3. RHODA MUTIE MEMBER
4. JOSEPH MUTISO MEMBER
5. BERNARD MBITH MEMBER

IN ATTANDANCE

6. ANTONIAH NGANDA. S.C.W.E
7. LYNET MBULA. P.O
8. NANCY MAKALI W.W.O
9. ZIPPORAH MAKOLA. S.W.A.
10. MARTIN MUTISYA CONTRACTOR.
11. DONALD NYAMA. CONTRACTOR.
12. JAMES MUSILI M.C.A REP

AGENDA.

1. PRELIMINARIES.
2. SCOPE OF WORK
3. PAYMENT OF CONTRACTOR.
4. A.O.B.

forwarded.

OFFICE OF THE GOVERNOR
WARD ADMINISTRATOR
23 JUN 2025
MUVAU / KIKUMINI
GOVERNMENT OF MAKUENI COUNTY

MIN 01/20/6/2025 PRELIMINARIES

The meeting was opened by word of prayer by Rhodah mutie. Opening and remarking remarks by S.W.A Zipporah the introductory remarks

MIN 02/20/6/2025 SCOPES of WORK
Engeerers Antoniah read BQ as follows
(i) Fencing
(ii) Pumping unity
(iii) solarization.
(iv) Pipeline,
(v) Pump chambers
(vi) ~~Res~~ prehabilitation of kiosk and water flat form,
(vii) constraction of chambers.
We p.m.c we have monitored repilitation ~~progrese~~ progress and susfity with the works.

MIN 03/20/6/25 PAYMENT OF CONTRACTOR
We the p.m.c and community we are susfity with the work the contractors have done and authorise the department of water to fully pay the contractors

MIN 04/20/6/2025 A.O.B.
the community and the P.m.c thanks the governors for provision of this project.

compiled by the secretary
BERNARD OBITHI
20th June 2025 forwarded

Corfirmed by chairman
Martin mutiso

OFFICE OF THE GOVERNOR
WARD ADMINISTRATOR
23 JUN 2025
MUVAU / KIKUMINI

GOVERNMENT OF MAKUENI COUNTY

PRELIMINARY PROJECTS COMPLETION REPORT

Part A: Contract Details

Sub county	MAKUENI	Ward	MUVAU KIKUMINI	Sub-ward	KIKUMINI
Location	KIKUMINI	Sub Location	KIKUMINI	Village	SILANGA
Project name	REHABILITATION OF KIKUMINI BH	Department	WS I	Contract/ LPO/LSO No.	UMC/W/7/186 2024/2025
Commencement date	8/4/2025	Expected completion date	30/6/2025	Actual completion date	20/6/2025
Contract sum Kshs	4,841,087.89	In words			
Delivery Note No (*If supplies*)		Amount paid to date	N/A		
Contractor/ supplier	Martin Mutisya - Danfi Enterprises Limited				

Part B: Project Scope

1. pumping unit (pump & motor & cables, sensor)
2. solarization - solar tower & modules
3. Pipeline PN 12.5 metres 3900M & accessories
4. sign board
5. chambers & Air valves. (6) fencing, pump chamber

Part C: Implementation Status

No	Description of activities	Level of execution (%)	PMC Minutes No/date	Remarks
1.	Pumping unit, Pipeline	100%	✓	well implemented and
2.	Sign board, chambers 3 no.			tested

3. solarization, solarization

Part D: Recommendations

	Type of contract	Approval for payment		Remarks
		Yes	No	
	Supply and delivery of goods and services	✓		well done and overtimes
	Construction contracts	✓		
	Others			

Part E: Remarks

1. pumping unit - pump & motor installed and tested
2. solarization - Tower & solar panels installed & tested good do
3. Pipeline - installed & tested @ fencing done
4. sign board erected @
5. chambers done & accessories installed

Part F: Inspection Team Members

Project Management Committee members

No	Name	Designation	Signature
i.	RHODA MUTIA	P.M.C MEMBER	[signature]
ii.	MARTIN MUTISO	P.M.C Chairperson	[signature]
iii.	JOSEPH MUTISO	P.M.C MEMBER	[signature]
iv.	Jacinta Wambua	P.M.C secretary	[signature]
v.	BERNARD MBITHI	P.M.C member	[signature]
vi.			

Administrators

No	Name	Designation	Signature
i.			
ii.	ZIPPORAH MAKOLA	SWA	[signature]
iii.			

Inspection and acceptance members

No	Name	Designation	Signature
i.	Antoniah Nganda	SCWE	[signature]
ii.	Stanley Musembi	DEO	[signature]
iii.	Reuben Kimeu	SCMO	[signature]
iv.	NANCY MAKALI	WWO	[signature]

Engineers

No	Name	Designation	Signature
i.	Antoniah Nganda	SCWE	[signature]
ii.	Kelvin Mangioka	SCWE	[signature]
iii.	NANCY MAKALI	WWO	[signature]

Contractor/Supplier

No	Name	Designation	Signature
i.	Martin Mutisya	Danfi Enterprises Ltd.	[signature]
ii.			

NB: Attach copy of joint inspection meeting minutes

REPUBLIC OFKENYA

GOVERNMENT OF MAKUENI COUNTY

DEPARTMENT OF WATER, SANITATION & IRRIGATION
P.O BOX 78 – 90300, MAKUENI

Website: www.makueni.go.ke

Email: water@makueni.go.ke

ATTENDANCE LIST

ACTIVITY REHABILITATION OF KIKUMINI BH JOINLY MEETING FOR INSPECTION & PAYMENT DATE 20/06/2025

S/ No.	Name	Designation/ Organization	Id No	Gender		Pwd	Age		Phone No.	Signature
				M	F		Below 35	Above 35		
1.	RHODA MUTIE	P.M.C. MEMBER	23807101		✓			✓	0712150165	[signature]
2.	JOSEPH MUTISO	PM.C MEMBER	2994567	✓				✓	0718599002	[signature]
3.	Martin Mutisya	Contractor Rep	31575458	✓			✓		0702838095	[signature]
4.	Eric Kiman	Contractor Rep	38213653	✓			✓		0703668153	[signature]
5.	Bernard Mbithi	P.M.C member	26081628				✓		0745015694	[signature]
6.	DONALD NTAMU	CONTRACTOR	13283810	✓				✓	0723416344	[signature]
7.	Sila Kimuyu	Contractor	35059270	✓			✓		0727268015	[signature]
8.	Cyrus Sammy	Contractor	41721420	✓			✓		0790446916	[signature]
9.	Felix Mboya	Contractor Rep	34720663	✓			✓		0726149318	[signature]
10.	MARTIN MUTISO	P.M.C Chair	13793761	✓				✓	0716673955	[signature]
11.	Lynnet Mbula	GMC – PO	28794568		✓		✓		0740737131	[signature]
12.	NANCY MAKAU	WWO.	90170138440						0724422924	[signature]

S/ No.	Name	Designation/ Organization	Id No	Gender		Pwd	Age		Phone No.	Signature
				M	F		Below 35	Above 35		
13.	RIPPORAH MAKOLA	SWA	20160126185		✓			✓	0729340649	
14.	Pauline Keli	Officer	41473476		✓		✓		0719437749	
15.	JAMES MUITORA	MCA REP	29726598	✓				✓	0742656201	
16.	Stanley Musembi	RED	39125437	✓			✓		0791836146	
17.										
18.										
19.										
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34.										
35.										

BILL OF QUANTITIES FOR THE PROPOSED REHABILITATION FOR KIKUMINI BOREHOLE					
Preamble: The rates entered shall include, third party fees, levies, VAT, input costs, labour and contractor's overheads and profits.					
Item	**Item Description**	**Unit**	**Quantity**	**Unit Rate**	**Amount**
BILL 1:	PRELIMINARY & GENERAL ITEMS				
1.1	**Publicity Sign Board**				
1.1	Fabricate erect and maintain public sign post, well supported to detail as provided in the drawing and as instructed by the project manager.	No	1	40,000	40,000.00
	Sub Total Carried from Bill 1 to Main summary page				40,000.00
BILL	2) PUMPING SYSTEM				
NO	**Item Description**	**Unit**	**Quantity**	**Unit Rate**	**Amount**
	Supply, transport, Install and Test materials to equip Kikumini borehole under supervision of client's engineer. The rate is deemed to include supply, installation and testing of all materail for equiping Kikumini BH to supervising engineeer satisfaction.				
2.1	Supply, deliver and install a Solar Powered Submersible Multistage Centrifugal Pump Set of Duty Point (DS 8-30): 7 m3/hr at a Total Head of 130meters. The pump Impellers should be of Stainless Steel. Provide Copies of Pump Characteristic/Performance Curves (Brochures). Install as directed by the Supervising Engineers	No.	1	198,000	198,000.00
2.2	Supply, deliver and install 3PH 4" 5.5KW 7.5 HP motor	No.	1	180,000	180,000.00

DANFI ENTERPRISES LIMITED
danfienterprises@gmail.com
11 FEB 2025
Sign:.....
P.O Box 2891-90100, MACHAKOS

2.3	Supply, Deliver & Install a AC/DC inverter for solar powering AC motor rated power 5.5 KW Incorporating: - Hybrid capability with the option of DC solar power, generator or mains grid power inputs with the following functions Settable minimum and maximum frequency and open circuit voltage, Display of operating parameters including frequency, voltage, amperage, input power and pump speed, Protection against over and under voltage, over current, system overload and module over temperature, Fault detection with error code display and Selectable hybrid modes that prioritise solar supply as well as maximise output through optimal blending of both power supplies . Install SV3/5.5T or equivalent as approved	Unit	1	180,000	180,000.00
2.4	Supply, deliver , fix, test and commission the following materials:				
2.5	Three phase Submersible Drop copper PVC FLAT cable, 2.5 mm2 x 4 core	M	78	850	66,300.00
2.6	Armored Copper underground Cable, 2.5mm2 X 4 core	M	30	480	14,400.00
2.7	Londex Sensor Cable, Twin, Double Insulated, 1.5mm2 X 2 core	M	108	100	10,800.00
2.8	Well probe (SENSOR)	No.	1	9000	9000.00
2.9	1.5mm*2 CORE armored nderground cable	M	30	200	6,000.00
2.1	Cable Joint (4-16MM0 ST 16	No.	2	3500	7,000.00
2.11	Splicing Kit, Medium Packet	No.	1	3500	3,500.00
2.13	Adaptor Set, 1.25"Ø	Set	1	5500	5,500.00
2.14	Borehole Cover, c/w Fittings	Item	1	30,000	30,000.00
2.15	Fabricate and Install Borehole Cable Termination Steel Box housing inverter using stainless steel with allowance of air vents c/w locking devices	No.	1	15,000	15,000.00
2.16	63 mm non return valve	No.	1	10,000	10,000.00
	Sub Total Carried from Bill 2 to Main summary page				735,500.00

DANFI ENTERPRISES LIMITED danfienterprises@gmail.com 11 FEB 2025 Sign: P.O. Box 2891-90100, MACHAKOS

BILL	3) SOLAR SYSTEM				
NO	Item Description	Unit	Quantity	Unit Rate	Amoun

					t
BILL3.1 :Non Vatable Items					
3.1.1	Supply, Deliver and Install on the steel tower, Solar Array System of total output 8,800 Watts, including high-efficiency tier 1 modules As 555 W panels in 1 string of 16 panels with maximum string voltage VOC 850 VDC as approved using 4mm sq dc cable and MC4 terminated on both sides to be mounted on the structure	W	8800	50	440,000.00
				Subtotal 1	440,000.00
BILL 3.2 :Vatable Items					
3.2.1	Supply, deliver and erect firmly on Concrete Anchors, Fabricated Steel Tower, use square tubes, 4" x 4" x 4mm, for solar Array System, minimum height 5 meters, solar controller box 1000mm by 500mm by 300mm well ventilated to be included and tower inclination angle 10-15 degrees. To be installed as directed by the supervising Engineer	Lot	1	430,000	430,000.00
3.2.2	Supply and install DC enclosure complete with inline 1100VDC fused isolator	NO	1	15000	15,000.00
3.2.3	Supply install and test 4 mm sq PV Cable Single Core1000VDC Tinnd Copper ; Insulation: XLPO ; Insulation Color: Red and black to string solar panels as directed by supervising engineer	M	60	200	12,000.00
3.2.4	Supply and lay Armored Cable, 4.0mm² X 4 core	M	30	520	15,600.00
3.2.5	Allow for system earthing, lightening arrestor and balance of system	Lot	1	10,000	10,000.00
3.2.6	Allow for installation sundries as Hg flex conduit, cable ties, MC4 Connectors, cable lugs cable clips and all necessary assortment	Lot	1	15,000	15,000.00
				Subtotal 2	497,600.00
	Sub Total Carried from Bill 3 to Main summary page				937,600.00
BILL 4	**PIPELINE**				
NO	**Item Description**	**Unit**	**Quantity**	**Unit Rate**	**Amount**
	DEMOLITION AND SITE CLEARANCE				

DANFI ENTERPRISES LIMITED
danfienterprises@gmail.com
11 FEB 2025
Sign.....
P.O. Box 2891-90100, MACHAKOS

	The rate quoted is for site clearance and demolition along construction wayleave. Rate shall be deemed to include removal of the material, natural and artificial articles, objects and obstructions which are above the original surface and carting away to tips, identified by the contractor in liaison with the Local Authority				
	General clearence				
	KIKUMINI BOREHOLE - KALI-CONER BARIDI LINE				
4.1	Site clear and excavate to pipe invert level 600 mm n.e 1m below existing ground level and backfill/ reinstate to original ground level after testing pipeline, all to the approval of the engineer	LM	3000	90	270,000.00
	KIKUMINI BOREHOLE - KIKUMINI MARKET LINE				
4.2	Site clear and excavate to pipe invert level 600 mm n.e 1m below existing ground level and backfill/ reinstate to original ground level after testing pipeline, all to the approval of the engineer	LM	1500	90	135,000.00
	PIPEWORK - FITTINGS AND VALVES				
	KIKUMINI BOREHOLE - KALI-CONER BARIDI LINE				
	'The rate quoted is for provision and fixing				
	Bends				
4.3	OD 63mm plain ended, 22.50⁰ and 90⁰	No	3	800	2,400.00
	Junctions and branches				
4.4	OD 63x63mm plain ended tee to be fused, with flanged branch and valves and all the necessary accessories for airvalves and washouts	No	5	1000	5,000.00
	Airvalves				
4.5	Supply and install DN63mm anti-shock/ anti-surge double-orifice Air Valves as per the attached technical specifications with flanged base	No	3	4500	13,500.00
4.6	Construct 500 mm x 500 mm air valve chambers c/w reinforced concrete slab for item 4.5 above	No	3	6500	19500.00

DANFI ENTERPRISES LIMITED danfienterprises@gmail.com 11 FEB 2025 Sign P.O. Box 2891, 90100, MACHAKOS

	PIPEWORK - PIPES				
	The rate quoted is for supply and transport to site storage, transport from site storage, excavate, lay and joint pipes complete with all jointing materials and but fusing. The rate is deemed to include excavation, bed lining, installation and backfilling of the pipe trenches. keep trenches and ther excavations free of water.				
	KIKUMINI BOREHOLE - KALI-CONER BARIDI LINE				
4.7	PN12.5 DN63mm HDPE PE100 ISO4428	LM	3000	328	984,000.00
4.8	Supply and install DN63 gate valves for Line Valves	No	1	10,000	10,000.00
	KIKUMINI BOREHOLE - KIKUMINI MARKET LINE				
4.9	PN12.5 DN63mm HDPE PE100 ISO4428	LM	1500	328	492,000.00
4.1	Supply and install DN63 gate valves for Line Valves	No	1	10,000	10,000.00
4.11	Supply and install standard pre-cast reinforced concrete pipeline mark posts of 750mm height along the pipeline	No.	10	750	7,500.00
	Rehabilitation of Kwa Kivuva and Kona Baridi water kiosks				
4.12	Plumbing works and accessories inclusive of connection pipes from tank, gate valves and water meter	Item	2	20,000	40,000.00
4.13	Internal and external painting and branding as instructed c/w logos	Item	2	15,000	30,000.00
4.14	Paint existing tank platform with appropriate all weather paint and branding as instructed c/w logos	Item	1	15,000	15,000.00
4.15	Construct a communal water point at Kikumini market c/w 2" ppr connection from tank, 3/4 water meter, 2 No 3/4 G.I water taps and 3 No gate valves	No	1	10,000	10,000.00
	Sub Total Carried from Bill 4 to Main summary page				2,043,900.00
BILL	**5) VALVE CHAMBER**				
No.	**ITEM DESCRIPTION**	**UNIT**	**QTY**	**RATE**	**AMOUNT**
				KShs.	**KShs.**

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	Supply materials and provide personnel to construct 1 m x 1 m gate Valve Chambers (as in the attached drawing)				
5.1	Cut the spoil upto 300mm below g.l. over the borehole chamber area and remove all vegetable soil to temporary spoil heap.	CM	0.5	2500	1,250.00
5.2	Excavate foundation from stripped level over the borehole chamber site to depth n.e. 0.6m deep 300 mm wide and dispose soil as directed	CM	1	2000	2000.00
5.3	Mass concrete mix 1:4:8: in 50mm blinding	CM	0.5	5000	2500.00
5.4	225mm thick dressed quarry stone walling	SM	5	1000	5000.00
5.5	Provide and instal a lockable double steel Cover c/w padlock or a reinforced concrete cover as instructed	No.	1	4500	4,500.00
5.6	EXTERNAL PLASTER - 20mm thick 1:2 cement sand to exterior face of the valve chamber wall	SM	4	500	2,000.00
	Sub Total for 1 No valve chamber				17,250.00
	Sub Total Carried from Bill 5 to Main summary page	**No.**	**3**	17250	51,750.00
BILL	*6) PERIMETER FENCING*				
No.	*ITEM DESCRIPTION*	**UNIT**	**QTY**	**RATE**	**AMOUNT**
				KShs.	**KShs.**
	Procure, deliver and install the following items for perimeter fencing (180 M) as approved by the Project Manager				
6.1	Clear the fence perimeter and excavate in hard soil/murrum 300mmx300mmx450mm deep thick holes at 3 m spacing	NO	66	100	6,600.00
6.2	Supply and install 125 x 125 x 2400 mm long precast concrete fencing posts with crank and reinforced with 4 no 8mm diameter deformed steel bars, 6mm diameter mild steel stirrups at 200mm centres. The concrete shall be class 20 (1:2:4 mix), finishing fair faced and have 6 number holes for attaching	NO	66	2500	165,000
6.3	gauge 12.5 galvanised steel barbed wire 500m roll, 25 Kgs or other equal and approved tied to existing precast concrete posts	Rolls	3	5000	15,000.00

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6.4	Supply and fix hot-dip galvanized 80 X 80 mm Chain link Type A diameter 14 gauge 2 mm diam., 6 ft wide x 18 m length rolls to accordance KEBS standard KS EAS 135:1999 stretched and tightly tied to barbed wire with and including galvanised steel binding wire. The bottom side to have 200mm depth of benching into the mass concrete	Rolls	11	10,000	110,000.00
6.5	Binding Wire	KG	25	150	3750.00
6.6	Mass concrete class 20 (1:2:4 ratio) benching to concrete posts well vibrated.	CM	3	1000	3,000.00
6.7	Ditto mass concrete class 20 (1:2:4 ratio) 100 mm x 100 mm to chainlink bottom side haunching as shall be directed on site	CM	2	1500	3000.00
6.8	Painting the existing gate with appropriate all weather rust-inhibiting metal primer	Item	1	7000	7,000.00
	Sub Total Carried from Bill 6 to Main summary page				3,12350.00
BILL	**GRAND SUMMARY**	**UNIT**	**QTY**	**RATE**	**AMOUNT**
					KSHS
BILL 1	PRELIMINARY & GENERAL ITEMS			40,000.-00	
BILL 2	PUMPING SYSTEM			735,500.00	
BILL 3	SOLAR SYSTEM			937,600.00	
BILL 4	PIPELINE			2,043,900.00	
BILL 5	VALVE CHAMBER			51,750.00	
BILL 6	PERIMETER FENCING			313,350.00	
	SUB TOTAL			4,122,100.00	
	CONTIGENCIES				

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	ADD KSHS 50,000 FOR CONTIGENCIES TO BE EXPENDED BY PROJECT MANAGER				50,000	
	Public Procurement Capacity Building Levy order 2023 which is 0.03% of the total cost before tax (Pursuant to PPRA Circular No. 1 of 2024)				1,251.63	
	16% VAT				667,736.26	
	GRAND TOTAL TAKEN TO FORM OF TENDER				4,841,087.89	

Tenderers Name: DANFI ENTERPRISES LIMITED.

Signature.....

Date....11/02/2025.....

Stamp.....

DANFI ENTERPRISES LIMITED
danfienterprises@gmail.com
11 FEB 2025
Sign:.....
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PART III - CONDITIONS OF CONTRACT AND CONTRACT FORMS