



TENDER NOTICE: EAB-ER-KEN23.01-19a/b/c

SIGN OF HOPE is announcing an open tender for Rehabilitation of three strategic boreholes in Turkana County-Turkana North Sub County and Kibish Sub County.

1) ABOUT THIS TENDER PROCESS

Context of the tender process

Hoffnungszeichen | Sign of Hope e.V. (SoH) is a humanitarian and development organisation promoting Human Rights, providing Humanitarian Assistance and Development Cooperation in several countries around the world. Based in Constance, Germany, SoH is dedicated to helping those in distress and exploited people worldwide. In Northern Kenya, South Sudan and Ethiopia, SoH implements a project funded by the German Federal Foreign Office (GFFO) to support severely food insecure communities through improved access to MPCA, WASH, protection services, food support and capacity building in partnership with Caritas Marsabit, Merti Integrated Development Program (MID-P), Catholic Diocese of Rumbek, Score and ECC-SDCO Soddo.

Invitation to tender

Sign of Hope is looking for eligible contractors who can rehabilitate three strategic boreholes in Turkana.

This Request for bids is open to all legally-constituted companies that can provide the requested service and have legal capacity to deliver in the country, or through an authorized representative.

Procurement process

Open Tender Procedure

Purchaser

SIGN OF HOPE

Terms of contract

One time supply

Submission of Quotations

Deadline: Quotations have to be submitted on or before 24th October 2023, 16:00hrs EAT

Submission of bids

All interested bidders are invited to submit their bid in electronic form only, to the email address tenders@sign-of-hope.org with the subject line **EAB-ER-KEN23.01-19 either a/b/c TENDER FOR THE REHABILITATION OF STRATEGIC BOREHOLES** on or before **24th October 2023, 16:00hrs EAT**. All documents shall be encrypted PDF documents. The password for the documents shall be shared in a separate e-mail. If bidders fail to submit a password, their offer will not be considered.

Accepted currencies of the quotations: All prices shall be quoted only in KES

Accepted languages of the offers: English.

Questions?

In case of any need for clarification, please write to tenders@sign-of-hope.org .

2) TECHNICAL SPECIFICATIONS/TERMS OF REFERENCE

A) Scope of work/services:

Kindly refer specifications as per the BOQ for individual borehole in annex II (Page 1-5)

- Solarization and rehabilitation of community water points at Kangkala B/H Lobur Kibish Sub County, Lowoiluk B/H Todonyang Turkana North Sub County and Nasechabuin B/H Kataboi Turkana North Sub County

All the items/construction materials should be delivered to the specific borehole site

The visit date for all interested contractors will be from 16/10/2023 to 19/10/2023.

Date	Project Site	Meeting Place	Time
16/10/2023	Nasechabuin	The Great Turkana Reef Hotel Lodwar and drive to Nasechabuin B/H	08:30hrs EAT
		Self accommodation at Lokitaung	
17/10/2023	Kangkala	Lokitaung drive to Kangkala	08:00hrs EAT
		Self accommodation at Lobur	
18/10/2023	Lowoiluk	Lobur drive to Lowoiluk	08:00hrs EAT
		Drive back in the evening to Lokitaung –Self accommodation	
19/10/2023	Back to Lodwar	Drive back from Lokitaung to Lodwar	

Quotations can be submitted for one lot or for more than one lot. With the description as follows

EAB-ER-KEN23.01-19a TENDER FOR THE REHABILITATION OF STRATEGIC BOREHOLE at Kangkala B/H Lobur Kibish Sub County

EAB-ER-KEN23.01-19b TENDER FOR THE REHABILITATION OF STRATEGIC BOREHOLE at Lowoiluk B/H Todonyang Turkana North Sub County

EAB-ER-KEN23.01-19c TENDER FOR THE REHABILITATION OF STRATEGIC BOREHOLE at Nasechabuin B/H Kataboi Turkana North Sub County

Alternative offers will not be accepted.

SIGN OF HOPE reserves the right to award the contract based on the first and non-negotiated quotation.

B) Eligibility criteria

Interested service providers must meet the following eligibility criteria to participate in this tender:

- Legal registration proving that the bidder is authorised to do water works do business under the Kenyan law and that the bidder meets all required legal regulations such as NCA Certificate category 6 and above

Mandatory requirements

1. Copy of valid Certificate of Incorporation/Registration
2. Current Tax Compliance Certificate issued by the Kenya Revenue Authority
3. Relevant experience, demonstrating a proven track record in provision of food items
4. Capacity to provide food items
5. Self-declaration that the bidder has not been debarred from participating in Public Procurement in Kenya due to contravention of any part of Section 41 of The Public Procurement and asset Disposal act No 33 of 2015
6. Resources and Facilities: Possess the necessary resources, equipment to facilitate delivery of materials and required service to completion stage

C) Timeframe

Activity	Date
Invitation to tender	6 th Oct 2023
Bidder questions regarding the tender until	19 th Oct 2023
Site visit for interested bidders	16 th Oct 2023 to 19 th Oct 2023
Submission of quotations until:	24 th Oct 2023, 16:00hrs EAT
Information about planned awarding	29 th Oct 2023
Award of Contract	30 th Oct 2023
Binding period, day until which the quotations have to remain valid	24 th Feb 2024
Start of work	3 rd Nov 2023
End of work	24 th Jan 2024

D) Application process

This is an open tender procedure. All interested bidders are requested to submit their bid in electronic form only, to the email address tenders@sign-of-hope.org with the subject line **EAB-ER-KEN23.01-19 TENDER FOR REHABILITATION OF STRATEGIC BOREHOLES** on or before **24th October 2023, 16:00hrs EAT**. Bids received after deadline will not be considered. If offers are incomplete, bidders may be able to hand in missing documents within a deadline upon request by the procurement officer. Sign of Hope reserves the right to extend the deadline for submission, if necessary.

E) Required documents

- Provide all documents needed to fulfil requirements under B
- Technical proposal (as per Terms of Reference above).
- Financial proposal, incl. payment terms in KES.
- Bank verification or bank Bond of at least 5% of the total work cost
- Documents confirming the right to carry out the relevant activity (e.g. company registration, certificates, license, NCA certificates etc.).
- Information proving availability of qualified staff including Curriculum Vitae for senior managements staff including copies of Certificates of registration with Engineers board of Kenya
- Proof of ownership/lease of machineries required to facilitate the services needed for the works
- Signed supplier declaration form as per annex 1
- Certificate issued at the site for participating in the borehole site visit
- At least three references for similar projects (not older than 3 years).
- Timeframe of the planned works with finishing date should not later than 24th Jan 2023

Additional information:

- The financial proposal/quotation shall contain all the prices for the individual services and items as well as the total price (with VAT being stated separately).
- All prices shall be quoted in KES.
- All of the side expenses (taxes, deliveries etc.) should be included into ultimate bid price. Any expenses exceeding bid price shall not be covered.
- Accepted languages of the offers: English.
- Please also state the reference number **EAB-ER-KEN23.01-19 TENDER FOR THE REHABILITATION OF STRATEGIC BORHOLES** in your cover letter
- The provided document scans must be legible and of good quality.
- The bidder is responsible for the accuracy of the information provided in the proposal.
- The bidder agrees that Sign of Hope does not return materials submitted at any stage of the tender or cater for any cost incurred while preparing the bids and visiting the site to verify the needs.
- The contract will be set up by Sign of Hope. A contract set up by bidders won't be accepted.

F) Evaluation of quotations and award criteria

The contract will be awarded to the supplier whose quotation offers the lowest price for the required goods and services upon the evaluation of both price and technical evaluation.

Award Criteria	
Price	50%
Proven prior experience	20%
Delivery time(Estimated period within which work will be completed	15%
Proof of financial capacity to undertake the project	15%

The price will be assessed according to the stated price in the quotation including discounts.

Should two or more offers have the same price, lots will be drawn.



G) Award

The winner of the tender process will be selected within 7 working days from the deadline – with the possibility of extending this period if necessary to clarify the information contained in the proposals in writing.

Tender results will be communicated to all participants no later than 5 business days from the date of the decision on the winner by sending an email to the bidders. The winner of the tender will be sent a corresponding email within a day from the moment when such a winner is selected.

In the event of a possible extension of the tender deadline by Sign of Hope, the binding period shall be extended, even if its expiry is determined according to a specific date or time, by the period by which the tender deadline is extended, unless otherwise agreed.

Annexes 1 Supplier Declaration

We, _____ (name of company) hereby declare that

1. we comply with our national law, assure that our business professionally reliable and we can fulfill our contractual obligations,
2. we are providing you with all the information required in connection with participation in a tender,
3. we are not involved in fraud, corruption and criminal activities,
4. we guarantee that products are from approved suppliers,
5. we guarantee to maintain the cold chain for medical and food supplies, where appropriate,
6. we respect basic social rights and working conditions,
7. we avoid the connection with a party to a conflict,
8. we are not involved in the supply or transport of illicit arms and/or land-mines,
9. we are not involved in the unethical exploitation of natural resources, in particular sensitive commodities such as precious metals, stones and rare earths,
10. we avoid environmental damage,
11. we pay special attention to the protection of child rights and condemn child labor,
12. we avoid conflict of interests in all our business activities,
13. we support the local economy where possible,
14. we adhere to the Hoffnungszeichen | Sign of Hope e.V. code of conduct and additional safeguarding documents (e.g. sexual exploitation and abuse and child protection policy). As found on the following links

[code of conduct rev. 03.00 seite 1.jpg \(2241x2596\) \(hoffnungszeichen.de\)](#)

[antifraud anticorruption policy rev. 03.00 english seite 1.jpg \(2192x3555\) \(hoffnungszeichen.de\)](#)

[psea_policy seite 1.jpg \(2480x3506\) \(hoffnungszeichen.de\)](#)

Date, Company Name, Signature of CEO/Owner, Name in block letters, Stamp

Annex 2 (page 1-5)

TECHNICAL SPECIFICATIONS

EAB-ER-KEN23.01-19a TENDER FOR THE REHABILITATION OF STRATEGIC BOREHOLE at Kangkala B/H

Lobur Kibish Sub County

BOQ for Borehole Rehabilitation works. KANGKALA B/H-LOBUR-KIBISH SUB COUNTY					
Borehole Solarisation and community water Point					
ITEM	DESCRIPTION	UNIT	QTY	RATE Kes	AMOUNT Kes
1	Supply and installation of steel elevated tower 6m high to carry 10,000 Ltrs. Upvc tank capacity with solar rake on top.	No.	1		
2	Supply and installation of upvc tank 10,000 Ltrs ROTO (SOH & GFFO Logo) or equivalent	No	1		
3	Construction of Borehole chamber 1.5m*1.5m*1.5m	No	1		
	Sub Total				
	Solar powered pump and its Accessories				
4	Supply, deliver to site and install Grundfos submersible pump capable of discharging 5m ³ /hr 4.5kw	No	1		
5	Supply, delivery of monocrystalline photo voltaic solar modules 250W	No	12		
6	4.5 KW pump controller	No	1		
7	Supply and install matching pv disconnect	No	1		
8	4mm 4core flat submersible drop cable	m	20		
9	Cooling sleeve	No	1		
10	4mm 4core underground cable	m	180		
11	Earth rod complete with clamp and earth cable	No	1		
12	Sundries	No	1		
13	1.5mm 2core underground cable	m	20		
14	Borehole cover	No	1		
15	6mm twin flat cable	m	60		
16	4.5KW motor	No	1		
17	Splicing kit	No	1		
	Sub - Total				
	Pipeline Extension				
	Excavation of trenches	m	500		
18	Pipe laying	m	500		
19	Back filling	m	500		
20	Construction of water drawing points 1.2m*1.2m*1.2m	No	2		
21	Construction of cattle trough 6m*1m	No	2		
22	Allow provisional sum for fittings and plumbing works	Ls	1		
23	Operation and maintenance O&M Trainings	Ls	1		
	Sub - Total				
1	Transport cost	Trip	1		

	Vat 16%				
	GRAND TOTAL				

EAB-ER-KEN23.01-19b TENDER FOR THE REHABILITATION OF STRATEGIC BOREHOLE at Lowoiluk B/H Todonyang Turkana North Sub County

BOQ for Borehole Rehabilitation work Lowoiluk borehole in Todonyang Borehole Solarisation and community water Point

ITEM	DESCRIPTION	UNIT	QTY	RATE KES	AMOUNT KES
1	Supply and installation of steel elevated tower 6m high to carry 10,000 Ltrs. Upvc tank capacity with solar rake on top.	No.	1		
2	Supply and installation of upvc tank 10,000 Ltrs ROTO or equivalent(SOH & GFFO Logo	No	1		
3	Construction of Borehole chamber 1.5m*1.5m*1.5m	No	1		
	Sub Total				
	Solar powered pump and its Accessories				
4	Suplly, deliver to site and install Grundfos submersible pump capable of discharging 5m3/hr 4.5kw	No	1		
5	Supply, delivery of monocrystalline photo voltaic solar modules 250W	No	12		
6	4.5 KW pump controller	No	1		
7	Supply and install matching pv disconnect	No	1		
8	4mm 4core flat submersible drop cable	m	20		
9	Cooling sleeve	No	1		
10	4mm 4core underground cable	m	180		
11	Earth rod complete with clamp and earth cable	No	1		
12	Sundries	No	1		
13	1.5mm 2core underground cable	m	20		
14	Borehole cover	No	1		
15	6mm twin flat cable	m	60		
16	4.5KW motor	No	1		
17	Splicing kit	No	1		
	Sub - Total				
	Pipeline Extension				
	Excavation of trenches	m	500		
18	Pipe laying	m	500		
19	Back filling	m	500		
20	Construction of water drawing points 1.2m*1.2m*1.2m	No	2		
21	Construction of cattle trough 6m*1m	No	2		
22	Allow provisional sum for fittings and plumbing works	Ls	1		
23	Water Tank(Green)10,000ltrs	No	3		
24	Operation and maintenance O&M	Ls	1		

	Sub - Total				
1	Transport cost	Trip	1		
	16% VAT				
	GRAND TOTAL				

EAB-ER-KEN23.01-19c TENDER FOR THE REHABILITATION OF STRATEGIC BOREHOLE at Nasechabuin
B/H Kataboi Turkana North Sub County

NASECHABUIN B/H					
Borehole Drilling and Solarization for community water supply- (Collapsed borehole)					
ITEMS	DISCRIPTION	UNIT	QTY	RATE KES	AMOUNT KES
1	Hydrogeological survey including desktop review, data acquisition and report	LS	1		
2	Water Resource Management Authority WARMA fee	LS	1		
3	Environmental Impact Assessment and NEMA fee	LS	1		
4	Mobilization and demobilization of the whole drilling unit, personnel	LS	1		
5	Drilling of the borehole to the required maximum depth as follows:				
	a) Open hole diameter of 254mm for surface casing	M	24		
	b) Open hole diameter of 203mm	M	126		
6	Supply and install 210mm diameter plain casing to surface	M	24		
7	Supply and install 152.4mm diameter plain steel/pvc casing	M	102		
8	Supply and install 152.4mm diameter slotted steel/pvc casing	M	48		
9	Supply and install filter gravel pack 2-4mm grain size	Ton	8		
10	Development of completed borehole by airlift technique	Hrs	3		
11	Pumping test works				
	Collection of draw-down, discharge in the operations of:				
	a) Calibration Test	Hrs	2		
	b) Constant Discharge test	Hrs	24		
	c) Recovery measurements	lm	6		
	d) Recovery measurement after operation 8.1 above	Hrs			
12	Preparation of cement grout and installation to 2m	No	1		
13	Supply and installation of well-head	No	1		
14	Supply of water for drilling and camp use	Ls	1		
15	Collection, store, pack the formation drill samples at 2m depth interval	No	50		
16	Geological logging of drill samples	Ls	1		
17	Collection of water samples from borehole including chemical and	No	1		
18	biological analysis				
19	Borehole Development Report	Ls	1		

	Total				
	Solar				
1	DAYLIFF DS 3-33 2.2kW PUMP END	No	1		
2	DAYLIFF DSM 2.2kW 3PH SUB MOTOR	No	1		
3	DAYLIFF DSM 2.2Kw 3PH SUNVERTOR	No	1		
5	PV DISC1000/16A 2ST PV DISCONNECT SWITCH	No	1		
6	4MM2X4 STD PVC FLAT SUBMERSIBLE DROP CABLE	M	192		
7	LONDEX STD DUAL CORE CABLE	M	192		
8	PV PROTECT 1000VDC 125A	No	1		
9	2.5MM*4 CORE U/G CABLE	M	25		
10	1.5MM*2 CORE U/G CABLE	M	60		
11	FLOATWITCH	No	1		
12	1 1/4" STANDARD 3M PIPE	No	50		
13	BOREHOLE COVER 1 1/4*6 W/O B/VALVE	No	1		
14	PVC COOLING SLEEVE 4"	No	1		
15	TPN S/FUSE 30A	No	1		
16	MJ DN40 MULTIJET WATER METER	No	1		
17	1 1/4" NON RETURN VALVE FLAP CRANE	No	1		
18	DAYLIFF AVS 3PH	No	1		
19	PVC PIPE 25MM D - 3MTRS	No	50		
20	EARTHROD C/W CLAMP 5/8*4FT	No	1		
21	COPPER EARTH CABLE 10MM	No	20		
22	LIGHTNING ARRESTOR	No	1		
23	CABLE JOINT(1.5-4MM) ST6	No	1		
24	INSTALLATION SUNDRIES	LS	1		
25	INSTALLATION LABOUR & TRANSPORT	LS	1		
	TOTAL				
	Water Tower and Tanks				
1	Supply and installation of steel elevated tower 6m high to carry 10,000 Ltrs. Upvc tank capacity with solar rake on top.	No.	1		
2	Supply and installation of upvc tank 10,000 Ltrs ROTO(Green in color) or equivalent(SOH & GFFO Logo	No	1		
3	Construction of Borehole chamber 1.5m*1.5m*1.5m	No	1		
	TOTAL				
	Pipeline Extension/Water Kiosk Renovation				
1	Excavation of trenches	LM	200		
2	Pipe laying	LM	200		
3	Back filling	LM	200		
4	Water Kiosk Renovation	LM	4		



	TOTAL				
1	Transport cost	Trip	1		
	VAT 16%				
	GRAND TOTAL				