





## **TENDER NO. RACIDA/BORESHA NABAD-2025-02**

## PROPOSED DRILLING AND EQUIPPING OF A NEW BOREHOLE IN MALAKAMARI IN MANDERA COUNTY

CLOSING DATE: 24th March ,2025 AT 10.30 AM

#### LETTER OF INVITATION TO TENDER

#### TENDER NO. RACIDA/BORESHA NABAD-2025-02

Rural Agency for community development and assistance RACIDA invites sealed tenders for the proposed PROPOSED DRILLING AND EQUIPPING OF A NEW BOREHOLE IN MALAKAMARI IN MANDERA COUNTYwhose specifications are detailed in the Tender Documents. Interested and eligible bidders may inspect, review and submit their proposal of the same free of charge. Bidders who choose to bid should submit their applications to the procurement department.

#### Please note that:-

- 1. Bidders quotes should be net inclusive of all taxes, must be in Kenya Shillings and Shall remain valid for at least ninety (90) days from the closing date of the tender.
- 2. Bids must be accompanied by a bid security in the form and amount specified in the Tender Documents. The bid security must be valid for at least a period of thirty (90) days from the date of the tender opening.
- 3. Bidders must submit a proposed Works Programme, failure to which the tender will be non-responsive. Please note that the contract period will be Twelve (12) weeks.
- 4. Bidders MUST comply with (Instructions to Tenderers) of the Tender Documents as illustrated below in this document from page28
- 5. Bidders MUST fill all the forms in Section of the Tender Document except the Performance Bank Guarantee form and the Bank Guarantee for Advance Payment Form. Failure To Fill The Forms Comprehensively Will Render The Bid Non- Responsive.
- 6. Bidders MUST submit with their offer detailed technical specifications, technical data for the products they intend to supply as requested in the Tender Document.
- 7. Completed Tender documents are to be enclosed in plain, sealed envelopes marked with the Tender name: Proposed Drilling And Equipping Of A New Borehole In Malakamari In Mandera County and Tender Number: RACIDA/BORESHA NABAD-2025-02 in accordance with the Instructions to Tenders in the tender documents and must be deposited in the tender box in RACIDA Mandera office or RACIDA Nairobi office Kindaruma road on or before the date specified in the advertisement.

Bids must addressed to:

The Procurement Officer,

Rural Agency for Community Development and Assistnce - RACIDA

Email Address: procurement@racida.org

Mandera Office:Malkasuftu Road Next to Garanda Hotel or

Nairobi Office: Kinduruma Road, Top Plaza Ground Floor unit 9-12

So as to be received on or before 24th March, 2025 at 10.30 AM.

Note: This bid document should be accessed in RACIDA WEBSITE. www.racida.org

#### Call for Tenders Schedule:

	DATE	TIME*
Deadline for request for any clarifications from RACIDA	19 <sup>th</sup> March, 2025	Before 4:30pm
Last date on which clarifications are issued by RACIDA	20 <sup>th</sup> March, 2025	Before 4:30pm
Deadline for submission of tenders (receiving date, not sending date)	24 <sup>th</sup> March, 2025	Before 10:30 am
Clarification request to be sent to	procurement@racida.org	
Tender opening session by RACIDA	TBC	
Notification of award to the successful tenderer	TBC	
Signature of the contract	TBC	

- 8. Tenders will be opened on the date to be agreed on after clossing date of bid receiption.
- 9. Rural Agency for Community Development and assistance (RACIDA) reserves the right to accept or reject in part or in whole any tender without giving reasons.

#### FORM OF TENDERER

#### TENDER No. RACIDA/BORESHA NABAD-2025-02

The Procurement Officer,

Rural Agency for Community Development and Assistnce – RACIDA

Email Address: procurement@racida.org

Mandera Office: Malkasuftu Road Next to Garanda Hotel or

Nairobi Office: Kinduruma Road, Top Plaza Ground Floor unit 9-12

# TENDER No. RACIDA/BORESHA NABAD-2025-02 PROPOSED DRILLING AND EQUIPPING OF A NEW BOREHOLE IN MALAKAMARI IN MANDERA COUNTY.

In accordance with the Instructions to Tenderers, Conditions of Contract, Specifications and Bills of Quantities for the execution of the above named Works, we, the undersigned offer to rehabilitate and complete such Works and remedy any defects therein for the sum of:

any defects then	rein for the sum of:
Ksh	s[Amount in figures]
Ken	ıya Shillings
	[Amount in words]
We undertake,	, if our tender is accepted, to commence the works as soon as is reasonably possible after the
receipt of the 1	management's notice to commence, and to complete the whole of the works comprised in the
_	in the time stated in the Appendix to Conditions of Contract. We agree to abide by this tender
	f 90 days from the date of tender opening, and shall remain binding upon us and may be
-	by time before the expiry of that period.
-	Unless and until a formal Agreement is prepared and executed this tender together with your
	written acceptance thereof, shall constitute a binding Contract between us.
2.	We understand that you are not bound to accept the lowest or any tender you may receive.
	Dated this
	Signaturein the capacity of
	Signature in the capacity of
	duly authorized to sign tenders for and on behalf of:
	of[Address of Tenderer]
	PIN No.
•	VAT CERTIFICATE No
	Witness: Name
	Address
	Signature

## **FORM OF TENDER SECURITY**

WHEREAS	
) has	(hereinafter called "the Tenderer"
) has	
	for the construction of
	(Name of Contract)
-	esents that WE
g our registered office at	havin
registered office at	
	(hereinafter called "the Bank"), are b
ound	
unto	
41	(hereinafter called "the Employer") i
n the sum of KShs	
sum of KShs	for which payment well and truly to be
made	for which payment went and duty to be
	d itself, its successors and assigns by these presents sealed
with	'1 D 1 4'
the Common Seal of the20	said Bank thisDayof
20	
THE CONDITIONS of this obliga	tion are:
	enderer withdraws his tender during the period of tender
Validity specified in the ins	tructions to tenderers
Or	
_	ied of the acceptance of this tender by the Employer during
the period of tender validit	
a. Fails or refuses to e	xecute the form of Agreement in accordance with the Instruc
to Tenderers, if requi	red: or
	urnish the Performance Security, in accordance with the
Instructions to Tende	• •

Rejects a correction of an arithmetic error in the tender

c.

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including thirty (30) days after the period of tender validity, and any demand in respect thereof should reach the Bank not later than the said date.

[Date]

[Signature of the Bank]

[Seal]

[Witness]

## PROPOSED DRILLING AND EQUIPPING OF A NEW BOREHOLE IN MALAKAMARI IN MANDERA COUNTY

**PROJECT:** 

#### **Introduction**

RACIDA has worked in Mandera County for more than 17 years and has focused on building the resilience of rural pastoralists' communities in the County. This is in line with the organization's core mandate of enhancing self-reliance and prosperity amongst vulnerable pastoralist communities through the promotion of better livelihood systems and sustainable use of natural resources. In this project, RACIDA is working toward achieving a lasting impact on the social and economic development of the targeted communities in Mandera County by implementing activities in WASH; agriculture and food security; and nutrition.

Through BORESHA-NABAD program the proposed integrated interventions are Nutrition, WASH, agriculture and livestock and food security. Through this program, RACIDA's project plans is to increased access to safe water for households and livestock, reduced morbidity and mortality as a result of malnutrition and improved food security at the household level in Mandera east, Mandera North, Banisa and Kiliweheri sub-counties. Proposed activities will include improvement of access to safe drinking water through rehabilitation of key strategic Boreholes, Earth pans, Environmental and Hygiene promotion, and nutrition aspect as well as food security interventions. The proposed interventions will reduce walking distance and time taken to fetch water by mothers and girls. The action will also reduce congestion in the main water points and reduce livestock pasture and water distance during drought period. Earth pans at dry grazing zones will serve livestock with water near the grazing areas to avoid long distance trekking to main water points. Existing water committees in main water points will be trained on best practice of managing water as a scarce resource.

## PROPOSED DRILLING AND EQUIPPING OF A NEW BOREHOLE IN , MALAKAMARI IN MANDERA COUNTY.

In Mandera County, Crisis (IPC 3) area outcomes are projected to continue until mid-2025 as households recover from historic drought and floods experienced in late 2023. Currently (January 2025), 20% of the county is facing acute food insecurity of IPC 3 (Crisis) or ICP 4 (Emergency), with 143,850 (15%) in IPC 3 and 47,950 (5%) in IPC 4. According to the NDMA February monthly bulletin, 69% of the households monitored had acceptable Food Consumption score while there was no significant change on the Coping Strategy Index (19) compared the previous month.

Forage and water availability in the County have significantly improved following the above-average 2023 short rains season, supporting the recovery of livestock production. The livestock body condition is fair to good across all livelihood zones, the livestock values are above average, and household incomes are improving, however, milk production remains below average as livestock gradually recover. The predicted above-average March to May 2025 long rains are expected to further drive improvements as livestock birth rates are expected to increase and therefore milk production and good livestock body conditions are also expected to increase incomes from the sale of livestock. These favorable conditions are expected to improve household food access and reduce the reliance on coping strategies, however, households that lost most or lost their entire herds remain vulnerable and need support as they build back their livelihoods. In addition, the Mandera, County Integrated Development Plan (CIDP) states that pastoralism is the main livelihood source for 72% of the population, however, according to RACIDA's rapid assessment, 98% of the indicated that livestock diseases and lack of vaccines are the major challenges facing livestock production. Mandera County sharing boundaries with Somalia and Ethiopia where livestock disease surveillance and vaccination is limited is exposed to frequent livestock disease outbreaks. In this regard, there is need to provide support to the county Ministry of Livestock to conduct community-level disease surveillance for early detection

Access to essential health and nutrition services remains a challenge for most of the communities in the County.

Currently, there are 102 operational health facilities spread across the county making service provision difficult for the sparsely settled pastoralist communities. A rapid assessment conducted by RACIDA in February 2024 showed that the average distance to the health facility was 12 km. The provision of outreach services in the hard-to-reach areas and for the mobile communities will remain a critical strategy for the county to increase access to services and improve the performance of key health and nutrition indicators that are essential for child survival. Global Acute Malnutrition (GAM) rates based on the July 2023 SMART survey were critical at 21.2% and way above the emergency threshold as per WHO standards and projected to remain the same in the period up to June 2025 requiring sustained nutrition treatment and prevention interventions to prevent further deterioration and reverse the trends. On child care practices, the recent SMART survey shows that 40% of the children 6-23 months had acceptable Minimum Meal Frequency and only 15% had the Minimum Acceptable Diet. In addition, only 62% of the children were breastfed beyond 1 year compared to the WHO recommendation of continued breastfeeding up to 2 years of age.

The July 2023 SMART survey reported sub-optimal hygiene outcomes in the county. According to the findings, knowledge of handwashing was high (79%) but the practice of hand washing at critical times was low at 39%. The same survey also established that about 23% of the population practice open defecation which increases the risk of diseases in the involved communities. These findings show a slight improvement compared to the previous year where handwashing at critical times was 19% and the proportion of those practicing open defecation was 30%. This calls for sustained community-level knowledge and skills awareness campaigns with practical interventions to change the behavior of the communities and lead them towards adopting optimal hygiene practices.

With the above situation in the county, there is a need to sustain the humanitarian response in the county targeting the most vulnerable households and communities while strengthening the capacity of community systems and infrastructures to mitigate and respond to crisis. This approach will assist vulnerable households to access immediate services while protecting and building their remaining livelihoods.

#### **PRICE SCHEDULE**

The rates and prices inserted in the Bills of Quantities/Price Schedule are to be the full inclusive costs of the works, described under the items, complete in place and in accordance with the specifications, including costs, expenses, and taxes which may be required in and for the construction of the works described, together with any temporary works and installations which may be necessary and all general risks, liabilities and obligations set forth or implied in the documents

## 1. PROPOSED DRILLING AND EQUIPPING OF A NEW BOREHOLE IN MALAKAMARI IN MANDERA COUNTY

## BILL OF QUANTITIES FOR DRILLING, EQUIPPING & CIVIL WORKS FOR BOREHOLE WATER SUPPLY PROJECT IN , MALKAMARI, MANDERA COUNTY

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
				(KShs)	(Kshs)
1	PRELIMINARIES & GENERAL				
1.1	Provide and erect two (2No.) publicity signboard as shall be directed by the project supervisor	Item	2		
1.2	Allow provisional sum of <b>Kshs. 150,000</b> to cater for Hydrological Survey.	Item	1		
1.3	Allow provisional sum of <b>Kshs. 50,000</b> for painting and branding during commissioning of the project.	Item	1		
1.4	Allow provisional sum of <b>Kshs. 100,000</b> for application of drilling and abstraction permits from WRA, County water department and NEMA License	Item	1		
1.5	Mobilization and Transportation of whole drilling unit to and from the site; rates include erecting and dismantling of the drilling rig unit at site.	Item	1		
	Total Preliminaries summary				
	DRILLING WORKS				
2	Borehole Drilling				
	Drilling of 305mm (8") diameter borehole	M	100		
2.1	from 0 to 100m below surface	M	100		
2.2	Ditto but depth from 100m - 200m	M	100		
2.3	Ditto but depth from 200 - 250m	M	50		
2.4	Supply and installation of diameter plain mild steel casing heavy duty 4.5mm/152mm to KS 06-259 and BS 1387.	M	175		
2.5	Supply and installation mild steel casing (M/s Plasma cut well screens provision) heavy duty 4.5mm/152mm to KS 06-259 and BS 1387	M	75		
2.6	Supply and installation of filter gravel pack (2-4mm)	Ton	10		

2.7	Construction of borehole head-works around wellhead by constructing a concrete plinth and a chamber measuring 1mx1mx1m with class 20/20 very concrete floor slab and walls. Chamber to have painted Gauge16 steel plate lockable access cover 1mx1m with anti-theft and weather resistant padlock.	No	1	
2.8	Grout between the inner casing and the outer surface casing for top Six (6) metres.	CM	1	
2.9	24 Hours Test pumping; constant discharge test including installation, removal of test pumping equipment, water level observations, draw down measurements and record on recovery. Note: Time scheduled for test pumping is subject to Geologist/Engineer's instructions	Item	24 HRS	
2.1	Supply of water for drilling operations	L/Sum	1	
2.11	Carry out physical, chemical and biological analysis of the borehole water in an approved lab and submit lab analysis report in three copies	Item	1	
2.12	Supply materials and construct 1*1*0.3m, concrete sanitary seal around the borehole and 0.15m above the ground.	Item	1	
	Total for Drilling summary			
3	SOLAR PUMPING AND EQUIPPING DET.	AILS		
	PUMPING SYSTEM & SOLAR EQUIPMENTS			
	Pump and Motor			
3.1	Supply of a Steel pump Submersible Pump, capable of pumping (Client desired yield)m/hr at Maximum head to be determined after test pumping process complete with motor subject to the Engineers approval. (Rate based on motor capacity)	kw	5.5	
	Solar Inverter			
3.2	Supply solar inverter unit 7.5 kw	No	1	
3.2.1	Supply of enclosure 1000*500*350MM	No	1	
	Solar panels			
3.3	Supply of 330W Monocrystalline Solar panels (No to be determined after Pump Design)	No	34	
	Disconnect switch			

3.4	Provide PV disconnect Switch 25A/1000VDC	No	1	
	Solar Structure			
3.5	Solar Module support structure 4m high as per Engineers Approval (Note: The area to be determined based on the Number and Size of panels to be used)	Item	1	
3.6	Install a well probe sensor	No	1	
	Include for all necessary Accessories(Cables)			
	Submersible Drop Cable			
3.7	6mm 4-core Submersible drop cable	M	290	
	Underground cable			
3.8	1.5mm <sup>2</sup> 4-core Armoured cable	M	20	
3.9	6mm <sup>2</sup> 4-core Armoured cable	M	1	
3.10	1.5mm <sup>2</sup> 2-core Armoured cable (Level sensor)	M	60	
3.11	0.75mm Electrode dual Cable (level sensor)	M	300	
3.12	6mm-1-Core Earth Cable	M	10	
3.13	10mm. Twin Flat Cable with Earth	M	20	
3.14	Earth Rod/C/W Clamp	M	1	
3.15	Lightening Arrestor and Accessories	M	1	
	Pipes & Pipe Fittings			
3.16	1½" UPVC Super Heavy duty pipes (3m length)	No	100	
3.17	25mm Airline pipes (6m length)	No	300	
3.18	1½"x 6" Borehole cover	No	1	
3.19	11/2" Water meter(Quality type)	No	1	
3.20	Construction of Standard Masonry Borehole Chamber	No	1	
3.21	Borehole sundries	No	1	
	Total for equipping and solarization summary			
	Summar y			
4	WATER KIOSK-with 10m³ plastic tank			
4.1	Supply and install 1No 10,000 litres plastic tank (UV resistant)	Item	1	
4.2	Light bush clearing	SM	100	

4.3	Excavate top soil Average 150mm depth and cart away 5 meters for re-use.	SM	9
4.4	Excavate pit for 4No. 900 X 900 mm VRC columns starting at 150mm below ground level but not exceeding 1m depth.	CM	4
4.5	Excavate trench for strip foundation starting at 150mm below ground level but not exceeding 1m depth.	CM	7.2
4.6	Provide and lay approved hard-core 300mm thick layer on the strip foundation	SM	9
4.7	Provide and construct 200mm thick by 450mm wide strip foundation (1:3:6)	СМ	1
4.8	Provide and construct foundation walling using dressed stones (9" X 9'), bedded in mortar (1:4)	SM	6
4.9	Provide and place 300mm approved hard-core and properly rammed.	SM	12
4.1.0	Provide and place 50mm blinding concrete(1:3:6)	SM	12
4.1.1	Provide and place damp proof membrane on the blinded surface	SM	12
4.1.2	Provide and place reinforced concrete floor (1:2:4) 100mm thick	CM	1.2
4.1.3	Construct 200mm thick walling with mortar (1:4) jointing. The external side of the walling is keyed to Engineer approval	SM	23
4.1.4	Provide and cast reinforced column 200mm by 200mm and 2640mm high.Rate inclusive of reinforcement bars- D12	CM	1
4.1.5	Provide and cast reinforced ring beam measuring 12m x 450m x 200mm (1:2:4). Rate inclusive of reinforcement bars-D12	CM	2
4.1.6	Provide and construct a reinforced 150mm thick roof slab using high yield reinforcement bars of 10mm diameter to be spaced at 150mm C/C both ways and be in the mix of 1:2:4	CM	3
	(VRC). The parapet of 150mm high and 150mm wide round must also be reinforced.		
4.1.7	Provide 1000mm dia.semi-circular drainage groove covered with removable steel grill casement draining into 600 x 600mm Soak pit	Item	1

4.1.8	Provide and apply 20mm thick plaster to Roof, floor and walls (1:4) mortar	SM	40		
4.1.9	Provide, fabricate and fix steel casement door (2100mm x 900mm)	No	1		
4.2.0	Provide, fabricate and fix grilled steel casement window(1300mm x 1200mm high)	No	1		
4.2.1	Provide and apply three coats of paints on the internal walls and roof slab. The rate include branding the kiosk as per the Engineer approval	SM	40		
4.2.2	Provide and install 25mm diameter Consumer meter	No	1		
4.2.3	Provide and fix 20mm diameter back nuts	No	4		
4.2.4	Provide and fix 25mm diameter Elbows	No	6		
4.2.5	Provide and fix 20mm diameter Equal Tee	No	2		
4.2.6	Provide and fix 20mm diameter Ball Cocks	No	3		
4.2.7	Provide and fix 20mm diameter Union Sockets	No	2		
4.2.8	Socketed 25mm dia.GI from plastic tank to kiosk taps.Include 3 taps on the front end of the water kiosk	M	6		
4.29	Provide 3 Taps at the front end of water kiosk	No	4		
	Total for Water Kiosk summary				
5	2 No. CATTLE TROUGHS				
5.1	Clearance of trough area and removal of trees and stumps	SM	66		
5.2	Excavate over site soil material to reduce		66		
	levels not exceeding 225mm deep and cart away	SM			
5.3		SM CM	22		
5.3 5.4	away Excavation for raft foundation not exceeding				
	away  Excavation for raft foundation not exceeding 1.0 metres deep starting from reduced levels.  225 mm thick approved hard-core filling,	СМ	22		
5.4	away  Excavation for raft foundation not exceeding 1.0 metres deep starting from reduced levels.  225 mm thick approved hard-core filling, levelled and compacted in 150mm layers.  Level and blind surface of hard-core with 50mm thick 1:4:8 concrete	CM SM	22		
5.4	away  Excavation for raft foundation not exceeding 1.0 metres deep starting from reduced levels.  225 mm thick approved hard-core filling, levelled and compacted in 150mm layers.  Level and blind surface of hard-core with 50mm thick 1:4:8 concrete mix blinding.  Formwork to sides of floor slab 150mm thick  Reinforcement bars D8. include for tying to floor slab	CM SM	22 22 1.1 26 102		
5.4 5.5 5.6	away  Excavation for raft foundation not exceeding 1.0 metres deep starting from reduced levels.  225 mm thick approved hard-core filling, levelled and compacted in 150mm layers.  Level and blind surface of hard-core with 50mm thick 1:4:8 concrete mix blinding.  Formwork to sides of floor slab 150mm thick  Reinforcement bars D8. include for tying to	CM SM SM	22 22 1.1 26		

5.1	Reinforcement bars D8. include for tying to walling	Kg	32	
5.11	Plaster; 9mm first coat of cement: sand (1:3) steel trowelled in 25 mm thick 2 No. Coat work to sides of	SM	13	
	cattle trough internally. Include for water proofing			
5.12	Plaster; 9mm first coat of cement: sand (1:3) steel trowelled in 25 mm thick 2 No. Coat work to sides of cattle trough externally	SM	18	
5.13	Supply, deliver to site approved hard- core, place and join with 1:3 cement mortar to form grouted riprap as directed. Include for levelling.	SM	48	
5.14	Fabricate and install a 700mmx1000mm lockable 16g steel plate manhole hole cover framed and cross reinforced with 16g, 25mm hollow section steel cover.	No	1	
5.15	Fittings from tank to trough			
5.16	2" Ø GI pipes "B'	No	2	
5.17	2" Ø GI long nipple	No	4	
5.18	2" Ø GI elbow	No	4	
5.19	2" Ø GI backnut	No	4	
5.2	2" diameter union	No	1	
5.21	2" diameter gate valve	No	1	
5.22	2"x1½" Ø reducing socket	No	1	
5.23	1½" Ø plain socket	No	1	
5.24	1½" Ø ball valve Pegler	No	1	
	Total for Cattle trough summary			
6	FENCE AND GATE			
	Provide, dig holes, install and fasten:			
6.1	Excavate, provide and erect chain link fence 2.1m (7') above ground comprising of:	M	150	
	3m (10') concrete posts set 0.9m (3') below ground level with concrete class 15 (1:4:8) surround at 3.0m centres with 500mm long cranks at top			
	2.1m (7') 12½ gauge chain link fence with concrete class 15 (1:4:8) grout surround at the bottom.	-		
	4 No. plain wire strands threaded through holes in posts.			
	4 No. strands 12½ gauge barbed wire tied to			
	cranked			
	Gate			
6.2	Provide and install double gate of:		1	
	14	4		 

	4m wide X 2.0m high fabricated from dia. 50mm SHS (gauge 16) cut and welded  1.0m and 25mm x 25mm SHS cut and welded to form a mesh 150mm X 150mm Rate to include for 2No.  75mm x 75mm gauge 16 rectangular hollow section M.S. Gate posts and also to include for painting the gate with oxide primer and two coats top offence and weave to form mesh, concrete strutting posts at corners  Rate to include for all the necessary excavation and disposal gloss paint  Total for Fence and Gate summary	Item		
7	CONSTRUCTION OF 50 CUBIC METRES	MASONRY	Y TANK	
7.1	Foundation			
A	Excavate over site and remove top soil to an average depth of 150mm	SM	30.2	
В	Excavation for foundation in from stripped level but not exceeding 1.5m deep and Cart away	SM	13.6	
C	300mm thick hand packed (stones) Hardcore well rolled and rammed	SM	30.2	
D	50mm lean concrete (1:4:8) blinding	SM	30.2	
E	Supply, cut and fix Y12 bars for reinforcement include for binding wire	KG	592	
F	150mm thick reinforced concrete class 20/20 for foundation slab. (Include for formwork to the sides of the slab)	CM	5	
G	30mm thick water proof cement: sand (1:2) mortar screed to directed slope	SM	26	
7.2	Wall			
A	Provide and construct a 225mm thick Masonry Walls in 1:3 water proof cement: sand mortar circular in plan	SM	51	
В	Provide and fix D10mm diam.s bars Reinforcements for the walls in between courses as detailed.	KG	290	
С	20mm thick 1:2 water proof limed cement /sand mortar plaster to wall in three courses of 5mm,5mm and 10mm to both internal and external surfaces of tank	SM	283	
D	25mm thick bondex or silant "sika" at the interface of the wall and slabs	KG	20	
E	25mm Water proof cement	KG	15	
F	Lime	KG	15	
7.3	Top Cover Slab			

A	150mm thick reinforced concrete class 20/20 for on roof slab (Include for shuttering).	СМ	5	
В	Reinforcement for Top Cover Slab Y10bars	KG	315	
C	20mm thick cement: sand (1:3) mortar screed on slab as per the directed slope.	SM	40	
7.4	Inlet and Outlet Pipework			
A	75mm Dia G.I Pipe Class B	No.	4	
В	75mm Dia G.I Class B Elbows	No.	8	
С	75mm DiaBacknuts	No.	4	
D	75mm Dia sluice Valves	No.	3	
E	75mm Valve Sockets	No.	4	
7.5	Paints to Tank			
A	White paint to outside of wall three coats mixed with lime	SM	51	
В	Bituminous paint to inside of wall	SM	51	
С	Black gloss paint on plinth area	SM	10	
D	Provide branding and paintwork with Islamic RACIDA Logo and Project details	ITEM	1	
7.6	Valve Chambers			
A	Construct 1200 x 1200 x900 Valve Chambers with Lockable Steel cover at Inlet and outlet control gate valves	No.	2	
В	Provide and fix both internal and external access ladders	No.	2	
C	Provide and fix tank breather pipes	No.	2	
	Total for Masonry Tank summary			
S/No	SUMMARY			Amount Kshs
1	Preliminaries			LUILU
2	Borehole Drilling			
3	Borehole Equipping and Solarization			
4	Construction of water kiosk			
5	Construction of cattle trough			
5	Construction of cattle flough			
6	Fence and gate			

## **SUMMARY**

SITE	AMOUNT (KSH)
RACIDA/BORESHA NABAD-2025-02 PROPOSED DRILLING AND EQUIPPING OF A NEW BOREHOLE IN MALAKAMARI IN MANDERA COUNTY	

### NOTE:

1. All Pri	ices quoted	shall	include	<b>VAT</b>
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### 1. Statement of Compliance

- a) I confirm compliance of all clauses of the General Conditions, General Specifications and Particular Specifications in this tender.
- b) I confirm I have not made and will not make any payment to any person, who can be perceived as an inducement to win this tender.

Signed:	for and on behalf of the Tenderer
Date:	
Official Rubber Stamp:	

### **WARRANTY**

The equipment and accessories should have a warranty of at least 2 years, from date of installation for failures caused by faulty design, materials or workmanship. The Terms of Warranty should be provided in the product catalogue and brochures.

## PERFORMANCE BANK GUARANTEE (UNCONDITIONAL)

TENDER No. RACIDA/BORESHA NABAD-2025-02

The Procurement Officer,

Rural Agency for Community Development and Assistnce – RACIDA

Email Address: procurement@racida.org

Mandera Office: Malkasuftu Road Next to Garanda Hotel or

Nairobi Office: Kinduruma Road, Top Plaza Ground Floor unit 9-12

Dear Sir,
WHEREAS
AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the Contract;
AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee:
NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Contractor, up to a total of: Kshs
Guarantee in words), and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of Kenya Shillings
aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.
We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.
We further agree that no change, addition or other modification of the terms of the Contract or of the Works to be performed thereunder or of any of the Contract documents which may be made between you and the Contractor shall in any way release us from any liability under this Guarantee, and we hereby waive notice of any change, addition, or modification.
This guarantee shall be valid until the date of issue of the Certificate of Completion.
SIGNATURE AND SEAL OF THE GUARANTOR
Name of Bank
Address
Date

## **TENDER OUESTIONNAIRE**

	Please fill in block letters.
1.	Full names of Tenderer:
2. (unless	Full address of Tenderer to which tender correspondence is to be sent an agent has been appointed below):
3.	Telephone number (s) of Tenderer:
4.	Telex/Fax Address of Tenderer:
5.	Name of Tenderer's representative to be contacted on matters of the tender during the tender period:
6. This is telex):	Details of Tenderer's nominated agent (if any) to receive tender notices. essential if the Tenderer does not have his registered address in Kenya (name, address, telephone
	Signature of Tenderer

Make copy and deliver to:
The Procurement Officer,
Rural Agency for Community Development and Assistnce – RACIDA
Head Office Mandera

## **CONFIDENTIAL BUSINESS OUESTIONNAIRE**

Part 1 – General

You are requested to give the particulars indicated in Part 1 and either Part 2 (a), 2 (b) or 2(c) and (2d) whichever applies to your type of business.

You are advised that it is a serious offence to give false information on this Form.

Busi	ness Name			••••
Loca	tion of business premise	es: Country/Town	n	
Plot	No	Stree	t/Road	
Posta	al Address	Tel No	0	
Natu	re of Business			•••
Curr	ent Trade Licence No	Exp	iring date	
	imum value of business va Shillings	=	at any time:	
Nam	e of your bankers			
Bran	ch			
Part	2 (a) – Sole Proprietor			
You	name in full		Age	
Natio	onality	Count	ry of Origin	
Citiz	enship details			
	<b>2 (b) – Partnership</b> details of partners as fo Name in full	ollows: Nationality	Citizenship Details	Shares
1.				
2.				
3. 4.				

Part 2	(c) – Registered Comp	any		
Privat	e or Public			
State t	he nominal and issued	capita of the company:	:	
Nomi	nal KShs			
Issued	KShs			
Give o	letails of all directors a	s follows:		
	Name in full	Nationality	Citizenship Details*	Shares
1.				
2.				
3.				
4.				
Is ther Assist	ance WHO has interest	n the employment of R in this firm? Yes/No. nation is correct.	(Delete as neces	
Title		Signature		Date

\* Attach proof of citizenship

## **KEY PERSONNEL**

Qualifications and experience of key personnel proposed for administration and execution of the Contract. (Signed CVs and copies of certificates MUST be attach)

POSITION	NAME	YEARS OF EXPERIENC (GENERAL)	YEARS EXPERIENCE PROPOSED POSITION	OF IN
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15				

	8.			
	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15			
I	certify that the above info	rmation is correct.		
•	Title	Signature	 Date	

### SCHEDULE OF CONTRACTS COMPLETED IN THE LAST FIVE (3) YEARS

Work performed on works of a similar nature, complexity and volume over the last 3 years. (Copies of Completion Certificates, Handing over Certificates or Final payment <u>MUST</u> be attached as proof).

PROJECT NAME	NAME OF CLIENT	TYPE OF WORK AND YEAR OF COMPLETION	VALUE OF CONTRACT (Kshs.)
certify that the above works	were successfully carr	ied out and completed	by ourselves.
Title	Signatu	re	Date

I

## **SCHEDULE OF ON-GOING PROJECTS**

Details of on-going or committed projects, including expected completion date. (Copies of letter of offer <u>MUST</u> be attached as proof).

PROJECT NAME	NAME OF CLIENT	CONTRACT SUM	% COMPLETED	COMPLETION DATE

I certify that the above works	are currently being carried out by ourselv	ves.
Title	Signature	 Date

## FINANCIAL REPORTS FOR THE LAST TWO YEARS

(Balance sheets, Profits and Loss Statements, Auditor's reports, etc. List below and attach copies)

•			
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•			
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,			
•			
•			
•			
·			
_			
<b>'</b>			
that the above xx	orks information is corn	ect	

## EVIDENCE OF FINANCIAL RESOURCES TO MEET QUALIFICATION REQUIREMENTS

(Cash in Hand, Lines of credit, etc. List below and attach copies of supportive documents.)

•	

## **DECLARATION FORM**

То			Date
The addr	Tenderer i.e	ng:	(name and
a)	Has not been debarre	d from participating in the public procureme	ent.
b)	Has not been involve regarding public proc	d and will not be involved in corruption and curement	fraudulent practices
	Title	Signature	Date

(To be signed by authorized representative and officially stamped)

## CONFIDENTIAL BUSINESS OUESTIONNAIRE FORM (FOR YOUTH, WOMEN & DISADVANTAGED GROUPS)

All Tenderers are requested to give the particulars indicated in Part 1 and either Part 2 (a), 2 (b) or 2 (c) whichever applies to your type of business. Tenderers are advised that it is a serious offence to give false information on this form.

Part I – General
Business Name
Location of business premises
Plot NoStreet/ Road
Postal Address
Tel No
Facsimile
Mobile and CDMA No  E-mail:
Nature of your business
Registration CertificateNo.
Maximum value of business which you can handle at any time KSh
Name of your BankersBranch
*Names of Tenderer's contact person(s)
Designation/ capacity of the Tenderer's contact person(s)
Address, Tel, Fax and E-mail of the Tenderer's contact person(s)
Part 2 (a) Sole Proprietor
Your name in full

Part 2 (b) Partr	nership			
Give details of p	artners as follows	: -		
Names	Nationality	Age	Shar	res (%)
1		• • • • • • • • • • • • • • • • • • • •		
2				
3				
4		• • • • • • • • • • • • • • • • • • • •		
5				
Part 2 (c) Regis	stered Groups			
Give details of n	nembers as follow	s: -		
Names	Nationality	Age	Gender	Shares (%)
1				
2				
3				• • • • • • • • • • • • • • • • • • • •
4				
5				
State the nomina *Nominal in KS	al and issued capitals	al of compan	y- 	
Total Issued K	311		•••••	
Give details of a	ll directors as follo	ows		
Name	Nationality	Aş	ge Sha	ares (%)
1				•••••
2				•••••
3				
4				
5				
Name of duly Tenderer	authorized per	rson to sig	n for and	on behalf of the
Canacity of the	duly authorized pe	rcon		
- ·	•			
Signature of the	duly authorized po	erson	• • • • • • • • • • • • • • • • • • • •	•••••

## \*NOTES TO THE TENDERERS ON THE OUESTIONNAIRE

- 1. Bidders shall attach their copies of the National Identity Card/ Passport
- 2. The address and contact person of the Tendered provided above shall at all times be used for purposes of this tender.
- 3. The details on this Form are essential and compulsory for all Tenderers. Failure to provide all the information requested shall lead to the Tenderer's disqualification.

#### YOUTH, WOMEN & DISADVANTAGED GROUPS)

(The Bidder shall complete in this form in accordance with the instructions indicate	ed)
Date:	
(insert date (as day, month, year) of Bid Submission)	
Tender No	
(Insert number of bidding process)	
То:	

#### TENDER No. RACIDA/BORESHA NABAD-2025-02

The Procurement Officer,

Rural Agency for Community Development and Assistnce - RACIDA

Email Address: procurement@racida.org

Mandera Office: Malkasuftu Road Next to Garanda Hotel or

Nairobi Office: Kinduruma Road, Top Plaza Ground Floor unit 9-12

We, the undersigned declare that.

- 1. We understand that, according to your conditions, bids must be supported by a bid-securing declaration.
- 2. We accept that we will be automatically be suspended from being eligible for bidding in any contract with the purchaser for the period of the time of (insert the number of months or years) starting on (insert date), if we are in breach of our obligation(s) under the bid conditions, because we
  - a. Have withdrawn our bid during the period of bid validity specified by us in the bidding data sheet: or
  - b. Having been notified of the acceptance of our bid by the purchaser during the period of bid validity,
    - i. Fail or refuse the contract, if required, or
    - ii. Fail or refuse to finish the performance security, in accordance with the ITT
- 3. We understand that this bid securing declaration shall expire if we are not the successful bidder, upon the earlier of
  - i. Our receipt of a copy of your notification of the name of the successful bidder; or
  - ii. Twenty-eight days after the expiration of our tender.

4. We understand that if we are a joint venture, the bid securing declaration must be in the name of the joint venture that submits the bid, and the joint venture has not been legally constituted at the time of bidding, the bid securing declaration shall be in the names of all future partners

### **EVALUATION CRITERIA**

There are three levels of evaluation criteria subjected to Companies that bid for the proposed drilling and equipping of a new borehole in , malakamari in mandera county. These are: -

- 1. Mandatory Requirements
- 2. Technical evaluation
- 3. Financial Evaluation

### 1. MANDATORY REQUIREMENT

This is a compulsory requirement and if a company fails to meet any of the mandatory requirements, it is deemed non-responsive. The following table shows the mandatory requirements

S/NO	REQUIRED DOCUMENTS	YES	NO
1	Certified copy of Certificate of incorporation		
2	Certified Copy of Valid Tax Compliance certificate ( will		
	be verified via TCC)		
3	All forms dully filled		
4	Current Business Permit		
5	2 % Bid Bond		
6	NCA 7		
7	Pagination (BQ Must be serialized)		
8	Financial reports for the last two years		
9	RACIDA Declaration of compliance		
10.	Pricing matrix		
11	CR 12		

### 2. TECHNICAL EVALUATION

This is also a must for a firm or company to have and if a company fails to attain 70% of the technical requirements, it will not proceed to financial evaluation. The following table shows the technical requirements.

No.	DESCRIPTIO	)N	Score Rate	Rank
1.	EXPERIENC Attach complet	E ion certificates as evidences	5	
	1.1 Value of rel	ated water works handled in Kshs.		
a)	Three projects of	of equal or higher value in the last three years.	5	
	1.2 Nature, sco	ope and specificity of water works handled		
a)	Three projects of	of similar nature as per this scope of works	5	
			15	
2.	EXPERIENC	NNEL: THE DATA ON THEIR E SHOULD BE SUPPLIED USING THE BELOW FOR EACH CANDIDATE.		
	certified copies least (4) key per The persons mu undertaking to	of academic certificates detailing qualifications of at sonnel who shall be involved in this assignment. ast be working with the organization or sign an work with the firm by the time of submitting this the 4 personnel will be evaluated on the following	5	
a)	Project Manager	BSc. Civil engineering with 8 years' experience in general construction and water works.  Registration with Engineers Board of Kenya (EBK) as Graduate/Professional Engineer with current and valid annual Practicing license.	5	
b)	Site Agent	BSc. Civil Engineering/Water Engineering with at least 5 years' experience in general construction and water works.  EBK/NCA registration	5	

c)	Foreman	Diploma in Civil Engineering, Building construction with 3 years' experience.	5	
		Registration with NCA		
d)	Electrical Engineer	Degree in Electrical engineering and 5 years of experience with current registration of EBK as Graduate/Professional Electrical Engineer and with EPRA registration certificate as PhotoVoltaic engineer	5	
			25	
3.	PLANT AND	EQUIPMENT		
	Relevant Equipment	Show evidence of ownership/ lease for essential construction machinery, equipment, and plant.  • If the equipment is owned, must provide clear copies of logbook or proof ownership.  • Hired or leased equipment provide commitment letter from lessor of the equipment addressed to the Procuring entity that the lessor shall avail the equipment upon award of the tender and submit a copy of the lease indicating list of equipment's.  Backhoe/excavator  10 ton tipper lorries  Concrete mixer 0.3 m3  Concrete poker vibrators 25mm-45mm  1 ton pick up.  Butt Fusion Machine	20	
4.	WORK MET	HODOLOGY		
	reflect that the	rks logically applicable to this task _ To be revised to best proposal with respect to the duration of how long anticipates that the job will take (upon award)	5	
	Methodology in bill of quantitie	n response to the work requirements as detailed in the	5	
5.	FINANCIAL	CAPACITY		

a) Average annual Turnover of the last 2 years, which must be above this contract amount.	5	
b) Evidence of Line of credit with minimum of Ksh. 15 million certified by the	5	
Bank/Issuing institution or indication of self-financing		

### **3.FINANCIAL EVALUTION**

276	DECLUDED DOCUMENTS	666BBB - 155	GGGD T/D 13 ***
NO	REQUIRED DOCUMENTS	SCORE RATE	SCORE/RANK
1	The maximum score under this stage of evaluation is 20 points. The criteria below will be used for financial evaluation	20	
	Financial Score=20(LQA/BQA) KEY: LQA=Lowest Quoted Amount BQA=Bidder Quoted Amount		