

**MOMBASA WATER**



**MOMBASA WATER SUPPLY AND SANITATION COMPANY  
LIMITED**

P.O Box 1100 - 80100 Mombasa, Kenya

Tel: 0726313006

E-mail: [info@mombasawater.co.ke](mailto:info@mombasawater.co.ke)

website: [www.mombasawater.co.ke](http://www.mombasawater.co.ke)

**WATER AND SANITATION DEVELOPMENT PROJECT**

**Country: KENYA**

**Credit: IDA - 60300KE**

**REQUEST FOR QUOTATION FOR**

**SUPPLY AND DELIVERY OF IDS RIS MF HI-MOD GPR UNDER  
GROUND UTILITY SCANNER (LOT-5)**

**Contract No: KE-MOWASCO-307387-GO-RFQ**

**Issued on: August**

**TO: SUPPLIER**

**NAME OF FIRM:** \_\_\_\_\_

**PHYSICAL ADDRESS:** \_\_\_\_\_

**POSTAL ADDRESS:** \_\_\_\_\_

**COUNTRY:** \_\_\_\_\_

**FROM: PURCHASER/BUYER**

**MOMBASA WATER SUPPLY & SANITATION Co. LTD,**

**NKRUMAH ROAD, OFF MIKINDANI STREET,**

**P.O. BOX 1100 -80100**

**MOMBASA-KENYA**

Dear Sir/Madam,

You are hereby invited to submit a quotation on the item listed below; kindly note the following:

- a) This is not an order. Read the terms and conditions before quoting.
- b) Your quotation should be submitted to the purchaser on or before **22<sup>nd</sup> September, 2022 at 1100hours (EAT)** for subsequent opening.
- c) The quotation should be inclusive of all costs of delivery and installation for the items required.
- d) The bid document must be accompanied by tender security from a financial institution or reputable insurance company recognized by PPRA of **KES 50,000** with a validity period of One Hundred and Twenty (120) days.
- e) Completed Tender Documents should be deposited at the tender box situated outside the Managing Director's Office at the headquarters, **Mikindani Street off Nkrumah Road** marked with the respective Contract Number or be posted to the address shown below:

**Managing Director's Office  
Nkrumah Road off Mikindani Street  
Mombasa Water Supply & Sanitation Co. LTD  
P.O. Box 1100 - 80100  
Mombasa, Kenya**

- f) Prices must be inclusive of Value Added Tax (VAT) where applicable

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(Date)

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(Signature)

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(Official Stamp)

## A. CONDITIONS

1. The General Conditions of this contract is in line with the current rules and regulations of the Government of Kenya. This form properly submitted constitutes the agreement to supply at the prices and within the delivery period stated overleaf.
2. The offer shall remain valid for a minimum of 90 days starting from the bid submission date.
3. **MOWASSCO** shall not be bound to accept the lowest or any other offer and reserves the right to accept any offer in part unless the contrary is stipulated by the bidder.
4. Samples of offers when required will be provided free and before the closing date of the quotation. If not destroyed during tests they will upon request, be returned at the bidders' expenses or may be collected by the owner.
5. Bidders **MUST** quote for all the items listed below failure to which will lead to automatic disqualification.
6. Information on the sample items **MUST** be collected from the procurement office.

## **B. INSTRUCTIONS**

1. All entries must be typed in bold. Mistakes must not be erased but should be crossed out and corrections made initialed by the person who signed the quotation.
2. Quote for each item separately, and in units as specified.
3. This form must be signed by an authorized representative of the bidder and must be rubber stamped.
4. Each Quotation should be submitted separately in a sealed envelope with only the Quotation Number endorsed on the outside. Descriptive literature or samples of the items offered may be forwarded with the quotation as supporting documents.
5. If you do not wish to quote, please endorse the reasons on this quotation and return it, otherwise your name may be deleted from the Procuring Entity's prequalification database for the items listed here on.

C. DULY FILLED PRICE SCHEDULE.

Line Item N°	Description of Goods	Quantity	Physical unit	Unit Price (Ksh)	Amount (Ksh)	Final Destination (Project Site) as specified in BDS	Delivery (as per Incoterms) Date		
							Earliest Delivery Date	Latest Delivery Date	Bidder's offered Delivery date [to be provided by the Bidder]
						<i>MOWASSCO PREMISES</i>	<i>30 number of days following the date of effectiveness the Contract</i>	<i>120 days following the date of effectiveness the Contract]</i>	<i>[insert the number of days following the date of effectiveness the Contract]</i>
501	<b>Supply and Delivery IDS RIS MF HI-MOD GPR Under Ground Utility Scanner</b>	1	No.						

## **D. EVALUATION CRITERIA**

### **Preliminary/Basic mandatory requirements (to be evaluated on a 'Yes' or 'No' Basis)**

- a. Submit clearly marked original and copy of the bid document.
- b. A fully filled, signed and stamped Price Schedule
- c. Attach a certificate of incorporation/registration
- d. Attach a valid trade license/single business permit.
- e. Attach a fully filled and stamped Tender Security from a financial institution (Bank) in the prescribed format.
- f. Fully filled Confidential Business Questionnaire.
- g. Must attach a copy of manufacturer's authorization letter to sell the specific brand from the manufacturer (must be on Manufacturer's letterhead and addressed to the Managing Director of Mombasa Water).
- h. Must attach manufacturer brochures of the equipment on offer to support the specifications and where the brochures include more than one type of equipment, the one on offer must be clearly marked.
- i. Bidders MUST append official company stamp and authorized signature on all attached technical data sheets.
- j. Must attach evidence of having successfully supplied similar equipment of contract valued above KES 1,500,000.00 of the listed item in at least one (1) public institution (attach a duly signed recommendation letter in client's letterhead and each recommendation to be supported by a duly executed LPO/contract from the same institution).
- k. The bid document must/ be properly bound, serialized and paginated including all the attachments and supporting documents.

**Bidders who provide ALL the above requirements shall proceed to the technical evaluation stage; while those BIDS that fail to meet the mandatory requirements shall be considered non-responsive and shall not be evaluated further.**

# **TECHNICAL SPECIFICATIONS**

## **LOT 5**

**E. 501-Technical Specifications - IDS RIS MF HI-MOD GPR Under Ground  
Utility Scanner**

<b>Item 501 IDS RIS MF HI-MOD GPR Underground Utility Scanner</b>			
<b>TENDERER'S Column to be completed by ALL TENDERERS</b>			
<b>SPECIFICATION</b>	<b>DESCRIPTION</b>	<b>REQUIREMENT</b>	<b>TENDERER'S</b>
MAKE		-	
MODEL		-	
COUNTRY OF ORIGIN		-	
MANUFACTURER'S LITERATURE, AUTHORIZATION AND SPECIFICATIONS SUPPLIED		Yes/Mandatory	___ (Y/N)
<b>Technical Requirements</b>	<b>DESCRIPTION</b>	<b>REQUIREMENT</b>	<b>TENDERER'S</b>
Data Logger	Panasonic CF-19 (or alternatively any Windows PC with an Ethernet LAN interface	Yes	___ (Y/N)
Sampling Frequency	400 KHz	Yes	___ (Y/N)
Sensor frequency	250MHz Ultra-Wide Band	Yes	___ (Y/N)
Signal Enhancement	Dyna Q (optimizes data quality with cart	Yes	___ (Y/N)
Radar Acquisition Unit	IDS DAD FAST WAVE, with RIS K2 acquisition software	Yes	___ (Y/N)
Max Number of Channels	2 to 8	Yes	___ (Y/N)
Antenna Frequencies	400 MHz and 900 MHz	Yes	___ (Y/N)
Positioning/ Antenna Orientation	Metric wheel and/or GPS interface /Perpendicular, broadside	Yes	___ (Y/N)
Collection Speed (2 to 8 profiles simultaneously)	4 m/sec in full configuration (2 to 8 channels) with Spatial filtering.	Yes	___ (Y/N)
Max. Scan Rate	4760 Scan/Sec	Yes	___ (Y/N)
Battery Consumption	1.25A at 12V Battery: 12V, 9Ah Lead Acid rechargeable	Yes	___ (Y/N)
Weight	Minimum of 15kg and not greater than 58 kg full configuration (i.e 4 Antennas) four - (mounted on 4 wheels platform)	Yes	___ (Y/N)

<b>Item 501 IDS RIS MF HI-MOD GPR Underground Utility Scanner</b>			
<b>TENDERER'S Column to be completed by ALL TENDERERS</b>			
<b>SPECIFICATION</b>	<b>DESCRIPTION</b>	<b>REQUIREMENT</b>	<b>TENDERER'S</b>
Surface Footprint/Size on ground	200 cm x 60 cm (full configuration)	Yes	___ (Y/N)
Survey Path Width	Up to 8 radar scans, 52 cm each	Yes	___ (Y/N)
Wireless Connection	Available	Yes	___ (Y/N)
Environment	IP65	Yes	___ (Y/N)
Warranty:	Minimum 1 year	Yes	___ (Y/N)
<b>SOFTWARE SPECIFICATIONS</b>			
Processing Software	<p> <b>GREED 3D Utilities including:</b>            Automatic target identification for high productivity. CAD/GIS automatic rendering, Automatic data processing with and option of in field data analysis. Automatic propagation velocity estimation, 2D/3D representation, Data fusion for different frequencies and directions, Irregular volume representation Iso-surface Map, High penetration depth, Database for rational storage of large volume of data.         </p>	Yes	___ (Y/N)
Output Data	Excel, ASCII, HDF5, jpg, bmp	Yes	___ (Y/N)
<b><u>Hardware Details</u></b>			
<b>Fast Wave</b>	Fastest digital radar control unit to provide a high stacking factor and superior penetration depth	Yes	___ (Y/N)
<b>Chain Architecture</b>	Antennas added to the system in a "chain" connection in "plug and play" mode.	Yes	___ (Y/N)
<b>Multifrequency</b>	Each antenna to house dual frequency 200 and 600 MHz frequencies for better penetration and resolution detecting both deep and shallow pipes & cables	Yes	___ (Y/N)
<b>Modular design</b>	Reconfigurable in the field (no tools required) for 1to 4 antennas	Yes	___ (Y/N)
<b>Robust</b>	Robust mechanical structure for intensive use.	Yes	___ (Y/N)



<b>Item 501</b>		<b>IDS RIS MF HI-MOD GPR Underground Utility Scanner</b>	
<b>TENDERER'S Column to be completed by ALL TENDERERS</b>			
<b>SPECIFICATION</b>	<b>DESCRIPTION</b>	<b>REQUIREMENT</b>	<b>TENDERER'S</b>
<b>All Terrain</b>	The trolley has to be designed for both asphalt and rough terrain.	Yes	____ (Y/N)

**F. List of Related Services and Completion Schedule.**

<b>Description of Services</b>	<b>Quantity</b>	<b>Place Where Services shall be performed</b>	<b>Final Completion Date(s) of Services</b>
Warranty	1	Mombasa Water supply & Sanitation Services Ltd	As prescribed in the technical specifications above

**Bidder's Signature:** -.....

**Date this..... Day of .....2022**

**Company Stamp:** .....

**G. INTEGRITY DECLARATION OF UNDERTAKING**

We underscore the importance of a free, fair and competitive procurement process that precludes abusive practices. In this respect we have neither offered nor granted directly or indirectly any inadmissible advantages to any public servant or other person nor accepted such advantages in connection with our bid, nor will we offer or grant or accept any such incentives or conditions in the present procurement process or, in the event that we are awarded the contract, in the subsequent execution of the contract. We also declare that no conflict of interest exists in the meaning of the kind described in the World Bank Procurement Guidelines under the Shopping Method.

We also underscore the importance of adhering to the law in the implementation of the project.

We will inform our staff about their respective obligations and about their obligation to fulfil this declaration of undertaking and to obey the laws of the country.

We also declare that our company/sub-contractors/ all members of the consortium has/have not been debarred to engage in procurement/ included in the list of sanctions.

We acknowledge that, the client is entitled to terminate the contract immediately if the statements made in the Declaration of Undertaking were objectively false or the reason for exclusion occurs after the Declaration of Undertaking has been issued.

**Date .....**

**(Name of company) .....**

**Signature(s).....**

We acknowledge that, the client is entitled to terminate the contract immediately if the statements made in the Declaration of Undertaking were objectively false or the reason for exclusion occurs after the Declaration of Undertaking has been issued.

**Date.....**

**(Name of company) .....**

**Signature(s).....**

## H. STANDARD FORMS

**FORM OF TENDER**

Contract No: \_\_\_\_\_

Date \_\_\_\_\_

To: *Mombasa Water Supply & Sanitation Co. Ltd,*  
*P. O Box 1100-80100,*  
**MOMBASA.**

Gentlemen and/or ladies:

1. Having examined the tender documents including Addenda No.....  
..... (Insert numbers)  
the receipt of which is hereby duly acknowledged, we, the undersigned, offer to **Contract No. & Name** in conformity with the said tender documents for the sum of ..... *(Total tender amount in words and figures)*  
Or such other sums as may be ascertained in accordance with the schedule of prices attached herewith and made part of this Tender.
2. We undertake, if our Tender is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.
1. If our Tender is accepted, we will obtain the guarantee of a bank in a sum equivalent to Ten (10%) percent (or as stated in the tender document) of the Contract Price for the due performance of the Contract, in the form prescribed by Mombasa Water.
2. We agree to abide by this Tender for a period of Ninety (90) days from the date fixed for tender opening of the Instructions to tenderers and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
3. Until a formal Contract is prepared and executed, this tender, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.
4. We understand that you are not bound to accept the lowest or any tender you may receive.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(In the capacity of)

Duly authorized to sign tender for and on behalf of \_\_\_\_\_

**TENDER SECURITY FORM  
(On Bank's Letterhead)**

Whereas ..... (Name of the tenderer)  
(Hereinafter called "the Tenderer") has submitted its tender dated ..... (Date  
of submission of tender) for the supply of..... (Tender No.....)  
(Hereinafter called "the Tender")

KNOW ALL PEOPLE by these presents that we .....  
of..... having our registered office at Mikindani  
Street off Nkrumah Road (Hereinafter called "the Procuring Entity") in the sum of  
..... itself, its successors, and assigns by these presents. Sealed with  
the common seal of the said Bank of this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_

**THE CONDITIONS** of this obligation are:

1. If the tenderer withdraws its tender during the period of tender validity specified by the tenderer on the tender Form; or
2. If the tenderer, having been notified of the acceptance of its Tender by the Procuring entity during the period of tender validity:
  - (a) fails or refuses to execute the Contract Form, if required; or
  - (b) fails or refuses to furnish the performance security, in accordance with the instructions to tenderers:

we undertake to pay to the Procuring Entity up to the above amount upon receipt of its first written demand, without the Procuring entity having to substantiate its demand, provided that in its demand the procuring entity will note that the amount claimed by it is due to it, 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 shall expire on.....Any demand in respect thereof should reach the Bank not later than the above expiry date.

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(Signature of the bank)

## CONTRACT FORM

THIS AGREEMENT made the \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_  
Between the, the Republic of Kenya (hereinafter called "the Procuring entity") of the  
one part and ..... (Name of tenderer) of ..... (City and country  
of tenderer) (hereinafter called "the tenderer") of the other part:

WHEREAS the Mombasa Water Supply & Sanitation Co Ltd, the Procuring entity  
invited tenders for certain services, Viz, (Description of Services) ..... (Tender  
No.....) and has accepted a tender by the tenderer for the supply of those  
goods in the sum of ..... (Contract price in words and figures)  
(herein after called "the Contract Price").

### NOW THIS AGREEMENT WITNESSETH` AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are  
respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed  
as part of this Agreement, viz.:
  - (a) the tender Form and the Price Schedule submitted by the tenderer;
  - (b) the Schedule of Requirements;
  - (c) the Technical Specifications;
  - (d) the General Conditions of Contract;
  - (e) the Special Conditions of Contract; and
  - (f) the Procuring Entity's Notification of Award;
3. In consideration of the payments to be made by the procuring entity to the  
tenderer as hereinafter mentioned, the tenderer hereby covenants with the  
procuring entity to provide the goods and to remedy defects therein conformity  
in all respects with the provisions of the Contract.
4. The procuring entity hereby covenants to pay the tenderer in consideration of  
the provision of the goods and the remedying of defects therein, the Contract  
Price or such other sum as may become payable under the provisions of the  
contract at the times and in the manner prescribed by the contract.

IN WITNESS where of the parties here to have caused this agreement to be executed  
in accordance with their respective laws the day and year first above written.

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the Procuring  
entity)

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the tenderer) in the

Presence of \_\_\_\_\_

**PERFORMANCE SECURITY FORM  
(On Bank's Letter head)**

To: *Mombasa Water Supply & Sanitation Co. Ltd,*  
*P.O. Box 1100-80100,*  
**MOMBASA.**

WHEREAS ..... (name of tenderer) (hereinafter called "the tenderer") has undertaken, in pursuance of Contract No..... dated \_\_\_\_\_20\_\_\_\_\_ to supply..... (Description of Goods/Services) ..... (Herein after called "the Contract").

AND WHEREAS it has been stipulated bank for the sum specified therein as security for compliance with the Tenderer's performance obligations in accordance with the Contract.

AND WHEREAS as we have agreed to give the tenderer a guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the tenderer, up to a total of .....  
(Amount of the guarantee in words and figures), and undertake to pay you, upon your first written demand declaring the tenderer to be in default under the Contract and without cavil or argument, any sum or sums within the limits of ..... (Amount of guarantee) as aforesaid, without your needing to prove or to show ground or reasons for your demand or the sum specified therein.

This guarantee is valid until the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_

Signature and seal of the Guarantors

\_\_\_\_\_  
(Name of bank or financial institution)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Date)



**CONFIDENTIAL BUSINESS QUESTIONNAIRE (CBQ)**

You 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.

You are advised that it is a serious offense to give false information on this form.

Part 1 - General

Business Name .....

Location of business

Premises .....

Plot No .....

Street/Road .....

E-mail Address ..... Fax No .....

Postal Address ..... Tel. No .....

Nature of business .....

Current Trade License No .....

Maximum value of business which you can handle at any one time:

Kshs .....

Name of your Bankers .....

Branch .....

	<p><b>Part 2 (a) - Sole Proprietor</b></p> <p>Your name in full ..... Age .....</p> <p>Nationality ..... Country of Origin .....</p> <p>Citizenship details .....</p>																
	<p><b>Part 2 (b) Partnership</b></p> <p>Give details of partners as follows:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Name</th> <th style="width: 25%;">Nationality</th> <th style="width: 45%;">Citizenship Details</th> <th style="width: 15%;">Shares:</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td>2.</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td>3.</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> </tbody> </table>	Name	Nationality	Citizenship Details	Shares:	1.	.....	.....	.....	2.	.....	.....	.....	3.	.....	.....	.....
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1.	.....	.....	.....														
2.	.....	.....	.....														
3.	.....	.....	.....														

	<p><b>Part 2 (C) Registered Company</b></p> <p>Private or Public .....</p> <p>State the nominal and issued capital of company -</p> <p>Nominal Kshs .....</p> <p>Issued Kshs .....</p> <p>Give details of all directors as follows: -</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Name</th> <th style="width: 25%;">Nationality</th> <th style="width: 45%;">Citizenship Details</th> <th style="width: 15%;">Shares</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td>2.</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td>3.</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> </tbody> </table>	Name	Nationality	Citizenship Details	Shares	1.	.....	.....	.....	2.	.....	.....	.....	3.	.....	.....	.....
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2.	.....	.....	.....														
3.	.....	.....	.....														

4. ....

Give details of all major shareholders (10% holding) as follows:

Name	Nationality	Citizenship	Shares
------	-------------	-------------	--------

1. ....

2. ....

3. ....

4. ....

5. ....

6. ....

7. ....

8. ....

10. ....

Date: .....

Signature of Candidate: .....