



REQUEST FOR QUOTATION

MALINDI WATER AND SEWERAGE COMPANY LTD.

P.O BOX 410 – 80200 MALINDI.

Email: info@malindiwater.co.ke/malindiwater6@gmail.com

QUOTATION NO.KE-MAWASCO-374466-GO-RFQ

UPGRADING, INSTALLATION AND TESTING OF

1NO. BILLING SYSTEM, 1NO. AND SUPPLY OF

10 NO. RUGGED PHONES

REQUEST FOR QUOTATIONS (RFQ)

TO:

FROM:

MALINDI WATER AND SEWERAGE COMPANY LIMITED.

P.O BOX 410

80200 - MALINDI.

UPGRADING, INSTALLATION AND TESTING OF 1NO. BILLING SYSTEM, 1NO. AND SUPPLY OF 10 NO. RUGGED PHONES.

QUOTATION REFERENCE NUMBER: KE-MAWASCO-374466-GO-RFQ

Malindi Water and Sewerage Co. Ltd invites you to submit quotations for upgrading, installation and testing of 1no. billing system, 1no. and supply of 10 no. rugged phones. Indicated in detail in "Table A. Schedule of Requirements and Specifications". The quotation shall follow the instructions and documents in this RFQ document and shall be in English Language. Tenderers may obtain further information during office hours 8:00am to 5:00pm at the address given below.

1. Quotations shall be submitted in accordance with the instruction in Part 1: Quotation Procedures and in a sealed envelope clearly indicating name and address of tenderer, the quotation name and title and must reach the Procuring Entity at the address indicated below not later than **22nd December 2023 at 11.00am**. Quotations can be delivered by registered mail, courier or hand delivery at the tenderer's option. **Late quotations shall be rejected.**
2. Enquiries regarding this quotation may be addressed to;

**Senior Procurement Officer
Malindi Water and Sewerage Co. Ltd.
P. O Box 410
80200- Malindi.**

3. Any resulting contract shall be subject to the terms and conditions detailed in Part 3: Contract.
4. Please inform by email or express mail the undersigned within Seven (7) days of receipt of this RFQ if you will not be submitting a quotation.

Address for Submission of Quotations.

- 1) Name of Procuring Entity: **Malindi Water and Sewerage Co. Ltd**
- 2) Attention: **Managing Director P.O Box 410, 80200- Malindi.**
- 3) Physical Address: **Opposite Kilifi County Assembly offices, along Maji road - Malindi town**, and be delivered and dropped to the tender box opposite the accounts office.

Yours sincerely,

Felix L. Wanje
Managing Director

PART 1: INSTRUCTIONS TO TENDERERS

1. **Tenderers are advised to read carefully** these instructions and the Conditions of Contract in Part 3: Contract, before preparing the quotation. The standard forms in this RFQ may be photocopied for completion but the Tenderer is responsible for their accurate reproduction. The term Tenderer shall mean the firm or person invited to submit a quotation. The term Quotation herein shall mean the quotation submitted as usually understood in public procurement.
2. **Validity of Quotations:** The quotation will be held valid for 91 days from the date of submission.
3. **The Quotation shall consist of** completed Tables A, B and C and the Form of Quotation all indicated in Part 2 of this Request for Quotations, and documents to evidence Eligibility and Conformity to Technical Specifications.
4. **Sealing and Marking of Quotations:** Quotations in one “one original” should be sealed in a single envelope, clearly marked with the **Quotation Reference Number** in the RFQ, the Tenderer's name and the name of the Procuring Entity. Envelopes should be sealed in such a manner that opening and resealing cannot be achieved undetected.
5. **Submission of Quotations:** Quotations, and any alternatives if allowed as per Item 11 below, should be submitted to the address below, on or before the date and time indicated in sub-item 4 below. Late quotations will be rejected.

Address for Submission of Quotations.

- 1) Name of Procuring Entity: Malindi Water and Sewerage Co. Ltd
- 2) Mailing address: Managing Director, P.O Box 410 – 80200 Malindi.
- 3) Physical address for hand or courier delivery to an office or quotation box; **Opposite Kilifi County Assembly Offices, along Maji road - Malindi Town**, and be delivered and dropped in the tender box opposite the accounts office.
- 4) **Date of Submission (deadline): 22/12/2023.**
Time of Submission (deadline): 11.00 am (Kenya time).
6. **Opening of Quotations:** Quotations will be opened immediately after the closing date and time specified in item 5 (4) above, by at least three appointed officials of the Procuring Entity.
7. **Tenderer Eligibility:** Tenderer must submit Documentary evidence to show His/her eligibility to be awarded a contract to cover each of the following: **(i) valid trading license (ii) certificate of registration, and (iii) valid tax compliance certificate.** The Tenderer shall also complete attached forms to confirm eligibility and non-existence of a conflict of interest in relation to this procurement requirement by signing the attached Forms.
8. **Invitation not transferable:** This invitation is not transferable to other firms or individuals not so invited.
9. **Goods Eligibility:** Tenderer must submit as evidence documents to show the country of origin of any goods to be supplied or incorporated in the work or services

10. **Technical Specifications:** Documentary evidence to show that the goods meet the technical specifications.
11. **Alternative Quotations:** Tenderers **are not permitted** to submit alternative quotations for alternative technical solutions for specified parts of the Services. Only the alternatives, if any, of the Tenderer with the winning quotation conforming to the basic technical requirements shall be considered by the Procuring Entity. Margin of Preference, Reservations and Pre-qualification shall not be applicable.
12. **Currency:** Quotations shall be priced in Kenya Shillings. Quotations in other currencies will be rejected if not allowed. The Procuring Entity not allow quotations in foreign currency.
13. **Evaluation of Quotations:** The evaluation of quotations will be conducted using the procedure set out below:
 - i) Preliminary examination to determine Tenderer eligibility: **(i) Trading licence (ii) certificate of registration, and (iii) tax compliance certificate (iv) Filled Quotation Form (v) Filled Qualification documents as attached in quotation**
 - ii) Technical examination to determine goods eligibility, compliance with technical specifications and commercial responsiveness. Quotations failing this stage will be rejected and not considered in next stage.
 - iii) Financial comparison of quotations to determine the lowest evaluated quotation. In case foreign currency is allowed, for comparison purposes only, foreign currency quotations will be converted to Kenya shillings using the exchange rates published by the Central Bank of Kenya on the day of submission of quotations.
14. **Lowest Evaluated Quotation:** The lowest evaluated quotation shall be recommended for award of contract.
15. **Award of contract:** Award of contract shall be by placement of a Letter of Acceptance or Local Purchase Order in accordance with Part 3: Contract. The currency of award and payment shall be currency in which the quotation was submitted. **Unsuccessful tenderers who responded will be notified of the accepted quotation, indicating the name and the amount of the accepted quotation**
16. **Right to Reject:** The Procuring Entity reserves the right to accept or reject any quotation or to cancel the quotation process and reject all quotations at any time prior to contract award.

QUOTATION AND QUALIFICATION DOCUMENTS

Instructions to Tenderer. Tenderer MUST complete and submit as part of the Form of quotation.

- (i) SCHEDULE OF REQUIREMENTS TABLE
- (ii) FORM FOR DISCLOSURE OF INTEREST
- (iii) CERTIFICATE OF INDEPENDENT QUOTATION DETERMINATION
- (iv) SELF-DECLARATION FORM
- (v) FOREIGN TENDERER 40% RULE (N/A)

FORM OF QUOTATION [To be completed by Tenderer]

Quotation Addressed to (<i>Procuring Entity</i>)	Malindi Water and Sewerage Co. Ltd
Date of Quotation	08/12/2023
Quotation Reference Number:	KE-MAWASCO-374466-GO-RFQ
Subject of Quotation	Upgrading, Installation and Testing of 1No. Billing System, 1no. and Supply of 10 no. Rugged Phones

1. We have examined and have no reservations to the Request for Quotation document, and understand its full content and intent.
2. In compliance with your request for quotations dated....., referenced above, we offer to Supply goods (*specify one of **supply goods**, complete the works or provide the services*) to cover and conform to our pricing listed in the attached in Table B. Quotation Submission TABLE at a total price of Kenya Shillings _____ (in words) _____
OR in Foreign Currency (N/A), Currency _____ amount _____
(in words) _____
3. We confirm that we are eligible to participate in public procurement and meet the eligibility criteria specified in Part 1: INSTRUCTIONS TO TENDERERS.
4. We also confirm that the goods to be supplied **goods to be supplied** conform to the **SCHEDULE OF REQUIREMENTS TABLE** below and in conformity with technical specifications listed in PART 2: SCHEDULE OF REQUIREMENTS of this RFQ Document.
5. We undertake to adhere by the Code of Ethical Conduct for Suppliers, Contractors and Service Providers, copy available from ____ (*specify website*) during the procurement process and the execution of any resulting contract.
6. We confirm that the prices quoted are fixed and firm for the duration of the validity period and performance of the contract and will not be subject to revision or variation.
7. The validity period of our quotation is: 91 days from the time and date of the submission deadline (*number to be same as in the instructions to Tenderers*).
8. We confirm we are not submitting any other Quotation as an individual or firm, and we are not participating in any other Quotation as a Joint Venture member or as a subcontractor.

9. We, along with any of our subcontractors, suppliers, Engineer, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to a temporary suspension or a debarment imposed by the Public Procurement Regulatory Authority or any other entity of the Government of Kenya, or any international organization.
10. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption.
11. We hereby certify and confirm that the Quotation is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the “Certificate of Independent Quotation Determination” attached below.
12. We, the Tenderer, have completed fully and signed the **FORM FOR DISCLOSURE OF INTEREST-** interest of the firm in the Procuring Entity, attached below.

The Delivery and Completion period offered is: **30** days from date of acceptance of Quotation. The warranty period offered is **42** weeks.

Quotation Authorized by:

Name and designation _____

Signature: _____

i) **SCHEDULE OF REQUIREMENTS TABLE**

(Procuring Entity will complete the list of items to be same as those on Part 2 Table A. Schedule of Requirements and Technical Specifications and tenderer should complete columns D and E).

A Item No.	B Description of Goods	C Quantity	D Unit price Inclusive of 16% VAT	E Total Price in Kshs
1	<p>1.SULIS WORK-ORDERS SYSTEM The Work Orders system should be an android based app that allows the technicians to manage the following tasks</p> <p>a) Meter management</p> <ul style="list-style-type: none"> ❖ Installation of Meters on site. ❖ Disconnection of Meters on site. ❖ Reconnection of Meters on site. ❖ Tasks generated from the Customer care module e.g., Repair of leakages, illegal connections, Stalled meters etc. ❖ Any other tasks assigned from the Billing system <p>b) New Connection</p> <ul style="list-style-type: none"> ❖ Issue a meter to a pending application ❖ Create a Work Order ❖ Send to Work Orders Application (Mobile) ❖ Install the meter on site ❖ Submit data to the server (Action done and image) in real time ❖ Account status is updated in M@jics, and account is auto activated <p>c) Work order Reports</p> <ul style="list-style-type: none"> ❖ Work orders status report by technician and status. ❖ Work Orders # Account status report ❖ Work Orders graphs ❖ <p>The Billing software should be automatically update work order status once captured on phone in the field.</p> <p>2. SULIS METER READING SYSTEM Our meter reading system should be an android based app that allows the meter readers to capture readings, reading codes, images and GIS coordinates and then transmits them to the server for billing. <u>The standard features Mobile Meter Reading System</u></p> <ul style="list-style-type: none"> ❖ Capture real-time GPS Coordinates of the meter readings. ❖ Compare meter readings coordinates with GIS master coordinates and prevent capture of readings if the meter reader is not near the registered meter. ❖ Save images of the meters to be used by the billing clerks to countercheck the readings captured by the meter readers. ❖ Capture reading codes if the meter reader is not able to read the meter. ❖ Ability to download / upload the readings books using Wi-Fi. ❖ Ability to calculate response time of meter 	1		

	<p>readers from the time a reading book was uploaded to the time first reading was received and last reading.</p> <ul style="list-style-type: none"> ❖ Provision of sending readings in real-time as they are being read in the field. ❖ A back-end application with a dashboard will be available in the office to monitor, assign reading routes, etc. ❖ Readings automatically updated in the system reducing human error ❖ Identification of meter location can be done using the mobile phones capturing the GPS coordinates. ❖ Can allocate more than one route to meter readers or just specific customer meters <p>The proposed solution should consist of two parts; one part is the dashboard which will be in the head office which is accessed from a desktop and will act as the dashboard of the mobile system and the other part is the system application installed on the mobile device(s). The following is a brief description of the two:</p> <p>M@jics Mobile Dashboard Modules Overview</p> <p>a) Devices This is the module that allows the admin to configure the mobile phones.</p> <p>b) Manage Device This is used to add new devices. Some of the data captured is serial no, IMIE no, phone number, name, status.</p> <p>c) View Inactive Devices This enables the admin to view all the inactive devices if any.</p> <p>d) Allocate Device This enables the admin to modify an existing device to someone else in case of loss of device etc.</p> <p>e) Employees This module is for managing the meter readers.</p> <p>f) Route Allocations This module is used for managing the meter reading routes.</p> <p>g) Assign Routes The Meter Reading Supervisor allocates the routes to a meter reader. One can see how many routes are available to be assigned,</p> <p>h) View Assigned Routes The Meter Reading Supervisor can view all the assigned routes and is able to de-allocate some routes from one Meter Reader so that the route can be re-assigned to another meter reader.</p> <p>i) Reports The following reports should be available in this module:</p> <ul style="list-style-type: none"> a) Meter Reader progress b) Historical readings c) Meter Reader report. d) Reading Codes <p>3. SULIS SPOT BILLING SYSTEM</p> <ul style="list-style-type: none"> ❖ Spot billing functionality: To enable MAWASCO to bill a single customer as soon a meter reading is received in M@jics billing system. The automation of billing is done such that system users do not make any changes to the readings before billing is done. The exact 			
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	<p>reading provided by the meter reading system is used when billing while erroneous readings codes are used to generate estimate bills using the average consumption.</p> <p>4. REPORTING Customise all reports to WASREB Reporting structure that include the billing, revenue, debt, customer care and meter management reports.</p> <p>5. AUTOMATION OF REVENUE COLLECTION Integration of MAWASCO revenue collection channels (Equity Bank, Coop Bank, Family Bank, Post Bank, Posta Kenya and MPESA) for real time update of payments received.</p>			
2	<p><u>RUGGED PHONES</u></p> <p>Network Technology: GSM, Hspa, Lte</p> <p>Body Dimensions: 158.5 x 74.7 x 7.7 mm (6.24 x 2.94 x 0.30 in) Weight: 165g (5.82 oz) Build Glass front, plastic back, plastic frame Sim: Sim Single Sim(Nano-Sim) or Dual Sim (Nano-Sim, dual stand by)</p> <p>Display Type: Super AMOLED captive touchscreen, 16M colors Size: 6.4 inches, 100.5cm² Resolution: 1080 x 2340 pixels, 19.5:9 ratio Protection: Corning Gorilla Glass 3</p> <p>Platform Os: Android 9.0 (pie), upgradable to Android 10, Chipset: Exynos 7904 (14nm) CPU: Octa-core (2x1.8 HHZ Cotex-A73 & 6x1.6 GHz Cortex-A53) GPU: Mali-G71 Mp2</p> <p>Memory Card slot: microSDXC (dedicated slot) Internal 32GB 3GB RAM, 64Gb 4GB RAM eMMC 5.1</p> <p>Main Camera Dual 16 MP, f/1.7, 27mm (wide), PDAF 5 MP, f/2.2, 12mm, (ultrawide) Features: LED flash, panorama, HDR Video: 1080p@30fps</p> <p>Selfie Camera Single: 16MP, f/2.0, 26mm (wide), 1/3.1", 1.0 Video: 1080p@30fps</p> <p>Sound Loudspeaker yes 3.5mm Jack yes</p> <p>Comms WLAN: Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot Bluetooth 5.0, A2DP, LE GPS: Yes, with A-GPS, GLONASS, GALILEO,</p>	10		

<p>BDS</p> <p>Radio: FM radio</p> <p>USB: 2.0, Type-C 1.0 reversible connector, USB On-The-Go</p> <p>Sensors</p> <p>Features: Fingerprintn(rear-mounted), accelerometer, gyro, proximity, compass</p> <p>Battery</p> <p>Charging: Non-removable Li-Po 4000 mAh battery</p> <p>Fast charging 15W</p> <p>Misc</p> <p>Color: Black, Blue,White,Red</p> <p>Models: SM-A305F, SM-A305FN, SM-A305G, SM-A305GN, SM-A305YN, SM-A3050, SM-A305N, SM-A305GT</p> <p>SAR: 0.32 W/kg (head) 0.40 W/kg (body)</p> <p>SAR: 0.25 W/kg (head) 1.17 W/kg (body)</p> <p>EU</p> <p><u>SCREEN PROTECTOR SPECIFICATIONS</u></p> <p>Magic Premium 6D Tempered glass screen protector</p> <p>Perfect Anti-scratch: 6D Tempered Glass</p> <p>Screen Protector Tempered glass has a hardness of 9H, three times stronger than regular PET film. Even sharp objects like knives, keys and some other hard substances will not scratch it.</p> <p>Oleophobic Coating: (6D Tempered Glass) The glass has an oleophobic coating for an oil-resistant, anti-fingerprint, glass surface that is easy to clean</p> <p>High-response & high-transparency: Only 0.3mm thick + 99.99% light penetration ratio, preserves the original viewing quality and maintains the original touch experience.</p> <p>Bubble-free adhesives for easy install and no residue when removed (6D Tempered Glass)</p> <p><u>RUBBER SOFT SILICON SIDE BUMPER CUSHION BACK COVER SPECIFICATIONS</u></p> <p>PERFECT FIT: Precisely designed the case has open cutouts for speakers, charging ports and audio ports. Covers the buttons neatly and offers quick accessibility. Feel the ease of using your phone freely.</p> <p>EXCELLENT GRIP: Premium, smooth, matte-finish coating provides excellent grip and provides maximum scratch resistance. Your device will never stick to your pocket or slip off your hand. A great, easy-to-hold experience.</p>			
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	<p>ALL-ROUND PROTECTION: Includes 4-side protection, strengthened corners and a raised edge to protect the screen and most importantly the cameras. No need to worry about accidental shocks or drops.</p> <p>EASY TO INSTALL: Just Slip your Phone in The Case and you're ready to go.</p>			
TOTAL PRICE IN KSHS.				

Signature:_____

And seal/Stamp

Name:_____

Position:

Authorized for and on behalf of (*specify name of tenderer*) _____

Date _____

ii) FORM FOR DISCLOSURE OF INTEREST - Interest of the Firm in the Procuring Entity.

i) Are there any person/persons in

.....(*Name of Procuring Entity*) who has/have an interest or relationship in this firm? Yes/No.....

If yes, provide details as follows.

	Names of Person	Designation in the Procuring Entity	Interest or Relationship with Tenderer
1			
2			
3			

ii) Conflict of interest disclosure

	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
1	Tenderer is directly or indirectly controls, is controlled by or is under common control with another tenderer.		
2	Tenderer receives or has received any direct or indirect subsidy from another tenderer.		
3	Tenderer has the same legal representative as another tenderer		
4	Quotation has a relationship with another tenderer, directly or through common third parties, that puts it in a position to influence the quotation of another tenderer, or influence the decisions of the Procuring Entity regarding this quotation process.		
5	Any of the Tenderer's affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the quotation.		
6	Tenderer would be providing goods, works, non-consulting services or consulting services during implementation of the contract specified in this Quotation Document.		
7	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in the preparation of the Quotation document or specifications of the Contract, and/or the Quotation evaluation process of such contract.		
8	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who would be involved in the implementation or supervision of the Contract.		
9	Has the conflict stemming from such relationship stated in item 7 and 8 above been resolved in a manner acceptable to the Procuring Entity throughout the quotation process and execution of the Contract?		

iii) Certification

On behalf of the Tenderer, I certify that the information given above is complete, current and accurate as at the date of submission.

Full Name_____

Title or Designation_____

(Signature)

_____)_____
(Date)

iv) CERTIFICATE OF INDEPENDENT QUOTATION DETERMINATION

I, the undersigned, in submitting the accompanying Letter of quotation to Malindi Water and Sewerage Company Ltd For: Upgrading, Installation and Testing of 1No. Billing System, 1no. and Supply of 10 no. Rugged Phones in response to the request for tenders made by:

_____ [Name of Tenderer] do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of _____ [Name of Tenderer] that:

1. I have read and I understand the contents of this Certificate;
2. I understand that the Tenderer will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am the authorized representative of the Tenderer with authority to sign this Certificate, and to submit the quotation on behalf of the Tenderer;
4. For the purposes of this Certificate and the quotation, I understand that the word “competitor” shall include any individual or organization, other than the Tenderer, whether or not affiliated with the Tenderer, who:
 - a) has been requested to submit a quotation in response to this request for quotations;
 - b) could potentially submit a quotation in response to this request for quotations based on their qualifications, abilities or experience;
5. The Tenderer discloses that [check one of the following, as applicable]:
 - a) The Tenderer has arrived at the quotation independently from, and without consultation, communication, agreement or arrangement with, any competitor;
 - b) the Tenderer has entered into consultations, communications, agreements or arrangements with one or more competitors regarding this request for quotations, and the Tenderer discloses, in the attached document(s), complete details thereof, including the names of the competitors and the nature of, and reasons for, such consultations, communications, agreements or arrangements;
6. In particular, without limiting the generality of paragraphs (5)(a) or (5)(b) above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - a) prices;
 - b) methods, factors or formulas used to calculate prices;
 - c) the intention or decision to submit, or not to submit, a quotation; or
 - d) the submission of a quotation which does not meet the specifications of the request for quotations; except as specifically disclosed pursuant to paragraph (5) (b) above;
7. In addition, there has been no consultation, communication, agreement or arrangement with any competitor regarding the quality, quantity, specifications or delivery particulars of the works or services to which this request for tenders relates, except as specifically authorized by the procuring authority or as specifically disclosed pursuant to paragraph (5)(b) above;
8. the terms of the quotation have not been, and will not be, knowingly disclosed by the Tenderer, directly or indirectly, to any competitor, prior to the date and time of the official quotation opening, or of the awarding of the Contract, whichever comes first, unless otherwise required by law or as specifically disclosed pursuant to paragraph (5)(b) above.

Name _____

Title _____

Date _____

[Name, title and signature of authorized agent of Tenderer and Date]

v) SELF-DECLARATION FORM

We, the Tenderer _____ (*insert name*) submitting our Quotation in respect of Quotation No _____ for _____ (*insert quotation Title Description*) for _____ (*insert Name of Procuring Entity*)

DECLARE AS FOLLOWS:

That, We the Tenderer including any entity or individual that directly or indirectly controls, is controlled by or is under common control with us, and any subcontractors, suppliers, project managers, consultants, manufacturers, service providers, agents, individuals, or any other party involved or to be involved for any part of the processes of procurement and contract execution related to the above quotation:

- a) have not engaged/will not engage in any corrupt or fraudulent practices in the processes of procurement and contract execution related to the above quotation as defined and/or described in the following:
 - i) The RFQ for the above Quotation;
 - ii) Kenya's Public Procurement and Asset Disposal Act, 2015) and its attendant Regulations;
 - iii) Kenya's Anti-Corruption and Economic Crimes Act, 2013; and
 - iv) any such other Acts or Regulations of Government of Kenya;
- b) have not offered/will not offer any inducement to any member of the board, management, staff and/or employees and/or agents of (*name of the procuring entity*);
- c) have not engaged/will not engage in any collusive or corrosive practice with other tenderers participating in the subject quotation;
- d) have not been sanctioned or debarred by any entity from participation in public procurement proceedings of Kenya.

That, what is deboned to herein above is true to the best of our knowledge, information and belief.

Name of the Tenderer:

[Insert complete name of tenderer signing the quotation]

Name of the person duly authorized to sign the quotation on behalf of the Tenderer:

.....

[Insert complete name of person duly authorized to sign the quotation]

Title of the person signing the Quotation:

[Insert complete title of the person signing the quotation]

Signature of the person named above:

[Insert signature of person whose name and capacity are shown above]

vi) FOREIGN TENDERER 40% RULE (NOT APPLICABLE FOR THIS QUOTATION)

(not to be included in the RFQ for supply of goods, supply and installation of plant and equipment, insurance, purchase of property, and other RFQ where this rule may not be practical).

Pursuant to the provisions in the Public Procurement and Disposal Act, 2015, a Foreign Tenderer must complete this form to demonstrate that the quotation fulfils this condition

ITEM	Description of Work Item	Describe location of Source	COST in K. shillings	Comments, if any
A	Local Labor			
1				
2				
3				
4				
5				
B	Sub contracts from Local sources			
1				
2				
3				
4				
5				
C	Local materials			
1				
2				
3				
4	N/A			
5				
D	Use of Local Plant and Equipment			
1				
2				
3				
4				
5				
E	Add any other items			
1				
2				
3				
4				
5				
6				
	TOTAL COST LOCAL CONTENT		XXXXX	
	PERCENTAGE OF CONTRACT PRICE			

PART 2: SCHEDULE OF REQUIREMENTS

TABLE A. SCHEDULE OF REQUIREMENTS, TECHNICAL SPECIFICATIONS

Table A. SCHEDULE OF REQUIREMENTS AND TECHNICAL SPECIFICATIONS

The technical specification for upgrading, installation and testing of 1no. Billing system and 10no. Rugged phones are provided in the table below

A Item No.	B Description of Goods	C Quantity	D Technical Specifications	E Conformity with Technical Specifications
1	Upgrading, Installation and Testing of 1No. Billing System.	1	<p>1.SULIS WORK-ORDERS SYSTEM The Work Orders system should be an android based app that allows the technicians to manage the following tasks</p> <p>d) Meter management</p> <ul style="list-style-type: none"> ❖ Installation of Meters on site. ❖ Disconnection of Meters on site. ❖ Reconnection of Meters on site. ❖ Tasks generated from the Customer care module e.g., Repair of leakages, illegal connections, Stalled meters etc. ❖ Any other tasks assigned from the Billing system <p>e) New Connection</p> <ul style="list-style-type: none"> ❖ Issue a meter to a pending application ❖ Create a Work Order ❖ Send to Work Orders Application (Mobile) ❖ Install the meter on site ❖ Submit data to the server (Action done and image) in real time ❖ Account status is updated in M@jics, and account is auto activated <p>f) Work order Reports</p> <ul style="list-style-type: none"> ❖ Work orders status report by technician and status. ❖ Work Orders # Account status report ❖ Work Orders graphs ❖ <p>The Billing software should be automatically update work order status once captured on phone in the field.</p> <p>2. SULIS METER READING SYSTEM Our meter reading system should be an android based app that allows the meter readers to capture readings, reading codes, images and GIS coordinates and then transmits them to the server for billing.</p> <p><u>The standard features Mobile Meter Reading System</u></p> <ul style="list-style-type: none"> ❖ Capture real-time GPS Coordinates of the meter readings. ❖ Compare meter readings coordinates with GIS master coordinates and prevent capture of readings if the meter reader is not near the registered meter. ❖ Save images of the meters to be used by the billing clerks to countercheck the readings captured by the meter readers. ❖ Capture reading codes if the meter reader is not able to read the meter. ❖ Ability to download / upload the readings books using Wi-Fi. ❖ Ability to calculate response time of meter readers from the time a reading book was uploaded to the time first reading was received and last reading. ❖ Provision of sending readings in real-time as they are being read in the field. ❖ A back-end application with a dashboard will be available in the office to monitor, assign reading routes, etc. ❖ Readings automatically updated in the system reducing human error ❖ Identification of meter location can be done using the mobile phones capturing the GPS coordinates. ❖ Can allocate more than one route to meter readers or just specific customer meters <p>The proposed solution should consist of two parts; one part is the</p>	

			<p>dashboard which will be in the head office which is accessed from a desktop and will act as the dashboard of the mobile system and the other part is the system application installed on the mobile device(s).</p> <p>The following is a brief description of the two:</p> <p>M@jics Mobile Dashboard Modules Overview</p> <p>j) Devices This is the module that allows the admin to configure the mobile phones.</p> <p>k) Manage Device This is used to add new devices. Some of the data captured is serial no, IMIE no, phone number, name, status.</p> <p>l) View Inactive Devices This enables the admin to view all the inactive devices if any.</p> <p>m) Allocate Device This enables the admin to modify an existing device to someone else in case of loss of device etc.</p> <p>n) Employees This module is for managing the meter readers.</p> <p>o) Route Allocations This module is used for managing the meter reading routes.</p> <p>p) Assign Routes The Meter Reading Supervisor allocates the routes to a meter reader. One can see how many routes are available to be assigned,</p> <p>q) View Assigned Routes The Meter Reading Supervisor can view all the assigned routes and is able to de-allocate some routes from one Meter Reader so that the route can be re-assigned to another meter reader.</p> <p>r) Reports The following reports should be available in this module:</p> <ul style="list-style-type: none"> e) Meter Reader progress f) Historical readings g) Meter Reader report. h) Reading Codes <p>3. SULIS SPOT BILLING SYSTEM</p> <ul style="list-style-type: none"> ❖ Spot billing functionality: To enable MAWASCO to bill a single customer as soon a meter reading is received in M@jics billing system. The automation of billing is done such that system users do not make any changes to the readings before billing is done. The exact reading provided by the meter reading system is used when billing while erroneous readings codes are used to generate estimate bills using the average consumption. <p>4. REPORTING Customise all reports to WASREB Reporting structure that include the billing, revenue, debt, customer care and meter management reports.</p> <p>5. AUTOMATION OF REVENUE COLLECTION Integration of MAWASCO revenue collection channels (Equity Bank, Coop Bank, Family Bank, Post Bank, Posta Kenya and MPESA) for real time update of payments received.</p>	
2	Supply and delivery of 10no. Rugged phones.	10	<p>Network Technology: GSm, Hspa, Lte</p> <p>Body Dimensions: 158.5 x 74.7 x 7.7 mm (6.24 x 2.94 x 0.30 in) Weight: 165g (5.82 oz) Build Glass front, plastic back, plastic frame</p>	

		<p>Sim: Sim Single Sim(Nano-Sim) or Dual Sim (Nano-Sim, dual stand by)</p> <p>Display Type: Super AMOLED captive touchscreen, 16M colors Size: 6.4 inches, 100.5cm² Resolution: 1080 x 2340 pixels, 19.5:9 ratio Protection: Corning Gorilla Glass 3</p> <p>Platform Os: Android 9.0 (pie), upgradable to Android 10, Chipset: Exynos 7904 (14nm) CPU: Octa-core (2x1.8 HHZ Cortex-A73 & 6x1.6 GHz Cortex-A53) GPU: Mali-G71 Mp2</p> <p>Memory Card slot: microSDXC (dedicated slot) Internal 32GB 3GB RAM, 64Gb 4GB RAM eMMC 5.1</p> <p>Main Camera Dual 16 MP, f/1.7, 27mm (wide), PDAF 5 MP, f/2.2, 12mm, (ultrawide) Features: LED flash, panorama, HDR Video: 1080p@30fps</p> <p>Selfie Camera Single: 16MP, f/2.0, 26mm (wide), 1/3.1", 1.0 Video: 1080p@30fps</p> <p>Sound Loudspeaker yes 3.5mm Jack yes</p> <p>Comms WLAN: Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot Bluetooth 5.0, A2DP, LE GPS: Yes, with A-GPS, GLONASS, GALILEO, BDS Radio: FM radio USB: 2.0, Type-C 1.0 reversible connector, USB On-The-Go</p> <p>Sensors Features: Fingerprintn(rear-mounted), accelerometer, gyro, proximity, compass</p> <p>Battery Charging: Non-removable Li-Po 4000 mAh battery Fast charging 15W</p> <p>Misc Color: Black, Blue,White,Red Models: SM-A305F, SM-A305FN, SM-A305G, SM-A305GN, SM-A305YN, SM-A3050, SM-A305N, SM-A305GT SAR: 0.32 W/kg (head) 0.40 W/kg (body) SAR: 0.25 W/kg (head) 1.17 W/kg (body) EU</p> <p><u>SCREEN PROTECTOR SPECIFICATIONS</u></p>	
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		<p>Magic Premium 6D Tempered glass screen protector</p> <p>Perfect Anti-scratch: 6D Tempered Glass</p> <p>Screen Protector Tempered glass has a hardness of 9H, three times stronger than regular PET film. Even sharp objects like knives, keys and some other hard substances will not scratch it.</p> <p>Oleophobic Coating: (6D Tempered Glass) The glass has an oleophobic coating for an oil-resistant, anti-fingerprint, glass surface that is easy to clean</p> <p>High-response & high-transparency: Only 0.3mm thick + 99.99% light penetration ratio, preserves the original viewing quality and maintains the original touch experience.</p> <p>Bubble-free adhesives for easy install and no residue when removed (6D Tempered Glass)</p> <p><u>RUBBER SOFT SILICON SIDE BUMPER CUSHION BACK COVER SPECIFICATIONS</u></p> <p>PERFECT FIT: Precisely designed the case has open cutouts for speakers, charging ports and audio ports. Covers the buttons neatly and offers quick accessibility. Feel the ease of using your phone freely.</p> <p>EXCELLENT GRIP: Premium, smooth, matte-finish coating provides excellent grip and provides maximum scratch resistance. Your device will never stick to your pocket or slip off your hand. A great, easy-to-hold experience.</p> <p>ALL-ROUND PROTECTION: Includes 4-side protection, strengthened corners and a raised edge to protect the screen and most importantly the cameras. No need to worry about accidental shocks or drops.</p> <p>EASY TO INSTALL: Just Slip your Phone in The Case and you're ready to go.</p>	
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(a) A preliminary description of the proposed works/services and work method and schedule, including drawings and charts, as necessary, containing all required information by which the proposed works may be evaluated (e.g. technical characteristics, operational capacities, maintenance, environmental effect, etc.) together with manuals or instructions for use or any other relevant information and documentation, delivery/installation schedules, etc.;

(b) A detailed statement of how the tenderer will carry out the works/services that will form an integral part of the Contract.

(c) **DRAWINGS**

(Procuring Entity to attach Drawings (if any))

N/A

TABLE B. SCHEDULE OF REQUIREMENTS TABLE

(Procuring Entity will complete the list of items to be same as those on Table A. Schedule of Requirements and Technical Specifications and tenderer should complete columns c-e)

A Item No.	B Description of Goods	C Quantity	D Unit price Inclusive of 16% VAT	E Total Price in Kshs
1	<p>1.SULIS WORK-ORDERS SYSTEM The Work Orders system should be an android based app that allows the technicians to manage the following tasks</p> <p>g) Meter management</p> <ul style="list-style-type: none"> ❖ Installation of Meters on site. ❖ Disconnection of Meters on site. ❖ Reconnection of Meters on site. ❖ Tasks generated from the Customer care module e.g., Repair of leakages, illegal connections, Stalled meters etc. ❖ Any other tasks assigned from the Billing system <p>h) New Connection</p> <ul style="list-style-type: none"> ❖ Issue a meter to a pending application ❖ Create a Work Order ❖ Send to Work Orders Application (Mobile) ❖ Install the meter on site ❖ Submit data to the server (Action done and image) in real time ❖ Account status is updated in M@jics, and account is auto activated <p>i) Work order Reports</p> <ul style="list-style-type: none"> ❖ Work orders status report by technician and status. ❖ Work Orders # Account status report ❖ Work Orders graphs <p>The Billing software should be automatically update work order status once captured on phone in the field.</p> <p>2. SULIS METER READING SYSTEM Our meter reading system should be an android based app that allows the meter readers to capture readings, reading codes, images and GIS coordinates and then transmits them to the server for billing.</p> <p><u>The standard features Mobile Meter Reading System</u></p> <ul style="list-style-type: none"> ❖ Capture real-time GPS Coordinates of the meter readings. ❖ Compare meter readings coordinates with GIS master coordinates and prevent capture of readings if the meter reader is not near the registered meter. ❖ Save images of the meters to be used by the billing clerks to countercheck the readings captured by the meter readers. ❖ Capture reading codes if the meter reader is not able to read the meter. ❖ Ability to download / upload the readings books using Wi-Fi. ❖ Ability to calculate response time of meter readers from the time a reading book was uploaded to the time first reading was received and last reading. ❖ Provision of sending readings in real-time as they are being read in the field. ❖ A back-end application with a dashboard will be 	1		

	<p>available in the office to monitor, assign reading routes, etc.</p> <ul style="list-style-type: none"> ❖ Readings automatically updated in the system reducing human error ❖ Identification of meter location can be done using the mobile phones capturing the GPS coordinates. ❖ Can allocate more than one route to meter readers or just specific customer meters <p>The proposed solution should consist of two parts; one part is the dashboard which will be in the head office which is accessed from a desktop and will act as the dashboard of the mobile system and the other part is the system application installed on the mobile device(s).</p> <p>The following is a brief description of the two:</p> <p>M@jics Mobile Dashboard Modules Overview</p> <p>s) Devices</p> <p>This is the module that allows the admin to configure the mobile phones.</p> <p>t) Manage Device</p> <p>This is used to add new devices. Some of the data captured is serial no, IMIE no, phone number, name, status.</p> <p>u) View Inactive Devices</p> <p>This enables the admin to view all the inactive devices if any.</p> <p>v) Allocate Device</p> <p>This enables the admin to modify an existing device to someone else in case of loss of device etc.</p> <p>w) Employees</p> <p>This module is for managing the meter readers.</p> <p>x) Route Allocations</p> <p>This module is used for managing the meter reading routes.</p> <p>y) Assign Routes</p> <p>The Meter Reading Supervisor allocates the routes to a meter reader. One can see how many routes are available to be assigned,</p> <p>z) View Assigned Routes</p> <p>The Meter Reading Supervisor can view all the assigned routes and is able to de-allocate some routes from one Meter Reader so that the route can be re-assigned to another meter reader.</p> <p>aa) Reports</p> <p>The following reports should be available in this module:</p> <ul style="list-style-type: none"> i) Meter Reader progress j) Historical readings k) Meter Reader report. l) Reading Codes <p>3. SULIS SPOT BILLING SYSTEM</p> <ul style="list-style-type: none"> ❖ Spot billing functionality: To enable MAWASCO to bill a single customer as soon a meter reading is received in M@jics billing system. The automation of billing is done such that system users do not make any changes to the readings before billing is done. The exact reading provided by the meter reading system is used when billing while erroneous readings codes are used to generate estimate bills using the average consumption. <p>4. REPORTING</p> <p>Customise all reports to WASREB Reporting structure that include the billing, revenue, debt, customer care and meter management reports.</p>			
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	5. AUTOMATION OF REVENUE COLLECTION Integration of MAWASCO revenue collection channels (Equity Bank, Coop Bank, Family Bank, Post Bank, Posta Kenya and MPESA) for real time update of payments received.			
2	<u>RUGGED PHONES</u> Network Technology: GSm, Hspa, Lte Body Dimensions: 158.5 x 74.7 x7.7 mm (6.24 x 2.94 x 0.30 in) Weight: 165g (5.82 oz) Build Glass front, plastic back, plastic frame Sim: Sim Single Sim(Nano-Sim) or Dual Sim (Nano-Sim, dual stand by) Display Type: Super AMOLED captive touchscreen, 16M colors Size: 6.4 inches, 100.5cm2 Resolution: 1080 x 2340 pixels, 19.5:9 ratio Protection: Corning Gorilla Glass 3 Platform Os: Android 9.0 (pie), upgradable to Android 10, Chipset: Exynos 7904 (14nm) CPU: Octa-core (2x1.8 HHZ Cotex-A73 & 6x1.6 GHz Cortex-A53) GPU: Mali-G71 Mp2 Memory Card slot: microSDXC (dedicated slot) Internal 32GB 3GB RAM, 64Gb 4GB RAM eMMC 5.1 Main Camera Dual 16 MP, f/1.7, 27mm (wide), PDAF 5 MP, f/2.2, 12mm, (ultrawide) Features: LED flash, panorama, HDR Video: 1080p@30fps Selfie Camera Single: 16MP, f/2.0, 26mm (wide), 1/3.1", 1.0 Video: 1080p@30fps Sound Loudspeaker yes 3.5mm Jack yes Comms WLAN: Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot Bluetooth 5.0, A2DP, LE GPS: Yes, with A-GPS, GLONASS, GALILEO, BDS Radio: FM radio USB: 2.0, Type-C 1.0 reversible connector, USB On-The-Go Sensors	10		

	<p>Features: Fingerprintn(rear-mounted), accelerometer, gyro, proximity, compass</p> <p>Battery Charging: Non-removable Li-Po 4000 mAh battery Fast charging 15W</p> <p>Misc Color: Black, Blue,White,Red Models: SM-A305F, SM-A305FN, SM-A305G, SM-A305GN, SM-A305YN, SM-A3050, SM-A305N, SM-A305GT SAR: 0.32 W/kg (head) 0.40 W/kg (body) SAR: 0.25 W/kg (head) 1.17 W/kg (body) EU</p> <p><u>SCREEN PROTECTOR SPECIFICATIONS</u></p> <p>Magic Premium 6D Tempered glass screen protector</p> <p>Perfect Anti-scratch: 6D Tempered Glass</p> <p>Screen Protector Tempered glass has a hardness of 9H, three times stronger than regular PET film. Even sharp objects like knives, keys and some other hard substances will not scratch it.</p> <p>Oleophobic Coating: (6D Tempered Glass) The glass has an oleophobic coating for an oil-resistant, anti-fingerprint, glass surface that is easy to clean</p> <p>High-response & high-transparency: Only 0.3mm thick + 99.99% light penetration ratio, preserves the original viewing quality and maintains the original touch experience.</p> <p>Bubble-free adhesives for easy install and no residue when removed (6D Tempered Glass)</p> <p><u>RUBBER SOFT SILICON SIDE BUMPER CUSHION BACK COVER SPECIFICATIONS</u></p> <p>PERFECT FIT: Precisely designed the case has open cutouts for speakers, charging ports and audio ports. Covers the buttons neatly and offers quick accessibility. Feel the ease of using your phone freely.</p> <p>EXCELLENT GRIP: Premium, smooth, matte-finish coating provides excellent grip and provides maximum scratch resistance. Your device will never stick to your pocket or slip off your hand. A great, easy-to-hold experience.</p> <p>ALL-ROUND PROTECTION: Includes 4-side protection, strengthened corners and a raised edge to protect the screen and most importantly the cameras. No need to worry about accidental shocks or drops.</p>			
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	EASY TO INSTALL: Just Slip your Phone in The Case and you're ready to go.			
TOTAL PRICE IN KSHS				

Signature:.....

And seal/Stamp

Name:.....

Position:.....

Authorised for and on behalf of (*specify name of tenderer*)_____

Date _____

PART 3: CONTRACT

CONTRACT AGREEMENT

(1) THIS CONTRACT AGREEMENT is made _____ (*specify date*).

Between _____

[*Insert complete name of Procuring Entity*], and having its principal place of Business at

[*Insert address of Procuring Entity*] and _____
[*Insert name of Supplier, or contractor or service provider*], and having its principal place of business at

[*Insert address of Supplier, contractor or service provider*].

(2) WHEREAS the Procuring Entity invited quotations for the Supply of Goods/works/services (*select one*) described _____ in _____ Table _____ B, _____ i.e. _____ [insert _____ *brief description of Goods, works and Services*] and has accepted a Quotation by the Tenderer in the sum of _____ [insert *Contract Price in words and figures*] (hereinafter called “the Contract Price”).

(3) NOW THIS AGREEMENT WITNESSED AS FOLLOWS:

1. This Contract Agreement includes the following documents:

(a) Table A. SCHEDULE OF REQUIREMENTS AND TECHNICAL SPECIFICATIONS

(b) Table B. QUOTATIONSUBMISSION TABLE

(c) FORM OF QUOTATION

(d) Conditions of Contract

2. In consideration of the payments to be made by the Procuring Entity to the *Supplier/contractor/service provider* as hereinafter mentioned, the *Supplier/contractor/service provider* hereby covenants with the Procuring Entity to provide the Goods/works/services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

3. The Procuring Entity hereby covenants to pay the Supplier/Contractor/service provider (*select one*) in consideration of the provision of the Goods/works/services (*select one*) 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.

(4) In WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Kenya.

For and on behalf of the Procuring Entity

Signed: [*insert signature*]

in the capacity of [*insert title or other appropriate designation*]

in the presence of [*insert identification of official witness*]

For and on behalf of the Supplier/Contractor/Service Provider (*select one*)

Signed:

in the capacity of:

in the presence of:

[*insert signature of authorized representative(s) of the Supplier*]

[*insert title or other appropriate designation*]

[*insert identification of official witness*]

CONDITIONS OF CONTRACT

1. Language

The Contract as well as all correspondence and documents relating to the Contract exchanged by the Contractor Provider and the Procuring Entity, shall be written in the English Language.

2. Eligibility

The goods shall have the nationality of an eligible country. All Goods and Related Services to be supplied under the Contract shall have their origin in Eligible Countries.

3. Notices

Any notice given by one party to the other pursuant to the Contract shall be in writing.

4. Governing Law

The Contract shall be governed by and interpreted in accordance with the Laws of Kenya, unless otherwise specified hereunder.

5. Settlement of Disputes

The Procuring Entity and the Contractor shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract. If the parties have failed to resolve their dispute or difference by such mutual consultation, either the Procuring Entity or the Supplier/Contractor/Service (*select one*) may give notice to the other party of its intention to commence arbitration. The dispute shall be referred to adjudication or arbitration in accordance with the laws of Kenya.

6. Supplier/Contractor/Service Provider Responsibilities

The Contractor shall supply all the Goods included in the Schedule of Requirements.

7. Contract Price

Prices charged by the Contractor under the Contract shall not vary from the prices quoted by the Contractor in its quotation.

8. Terms of Payment

The Contract Price shall be paid One hundred (100) percent of the Contract Price as follows (*select one*):

- (i) For Goods, price of goods received upon submission of a claim/invoice supported by the acceptance certificate issued by the Procuring Entity.
- (ii) For Works, upon valuation by the Contractor of the portion of the works completed, such valuation to be accepted by the Procuring Entity, payments up to final completion certificate. **NA**
- (iii) For Services, upon valuation by the Service Provider of the services completed, such valuation to be accepted by the Procuring Entity, payments up to final completion certificate. **NA**

9. Inspections and Tests

The Contractor shall at its own expense and at no cost to the Procuring Entity carry out all such tests and/or inspections of the Goods, works or Services to confirm their conformity to technical specifications.

10. Warranty

The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the contract.