

When replying please quote: **AWWDA/AFD/NWSP/G/02/2022-2023/cop**

25<sup>th</sup> July, 2022

**To All Bidders**

Dear Sir/Madam,

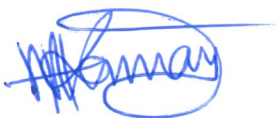
**SUPPLY AND DELIVERY OF NON-REVENUE WATER MANAGEMENT EQUIPMENT  
IN 3 LOTS**

**RE: REQUEST FOR CLARIFICATIONS TO ADVERTISED BID**

Reference is made to the ongoing procurement for Supply and Delivery of Non-Revenue Water Management Equipment in 3 Lots, reference number AWWDA/AFD/NWSP/G/02/2022-2023.

Pursuant to Clause No. 7.1 of the Instructions to Bidders, please find hereby attached responses to clarifications as received by 22<sup>nd</sup> July 2022.

Bidders are informed that the last date of submission of bids remains unchanged on 2<sup>nd</sup> August 2022 at 12:00pm East African Time.



**ENG. JOSEPH KAMAU  
FOR: CHIEF EXECUTIVE OFFICER**

Encl; Bid Clarifications No. 1



REPUBLIC OF KENYA  
MINISTRY OF WATER, SANITATION AND IRRIGATION



ATHI WATER WORKS DEVELOPMENT AGENCY (AWWDA)

Project Name: NAIROBI WATER AND SANITATION PROJECT

Credit No.: CKE 1135 01H



**SUPPLY AND DELIVERY OF NON-REVENUE WATER MANAGEMENT  
EQUIPMENT IN 3 LOTS**

ICB No: AWWDA/AFD/NWSP/G/02/2022-2023

**RESPONSE TO CLARIFICATIONS 2**

No.	Reference Section	Bidders Question	AWWDA Response
1.	Section VII – Schedule of Requirements (Page 121)	<b>Technical Specifications for Supply and Delivery of 1No. 4X4 WD Single Cabin with Passenger Van Body.</b>  The tender's column 1 (g) requires a standard production, Diesel utility <b>Double Cabin</b> of latest design while the requirement is for a Single Cabin Pick-up.	The requirement is <b>Single Cabin</b> and not Double Cabin.
2.	Section VII – Schedule of Requirements (Page 122)	<b>Technical Specifications for Supply and Delivery of 1No. 4X4 WD Single Cabin with Passenger Van Body.</b>  The tender's column 3 (a) requires an automatic transmission as mandatory. Kindly clarify on the position of this requirement.	It is confirmed that Automatic Transmission requirement is Mandatory.
3.	Section VII – Schedule of Requirements (Page 97)	<b>Lot 2 a) – Geophysical Investigation System (GPR) for Underground Surveys</b>  Regarding the GPR configuration, do you want the two antennas side by side during operation or do you want to use one antenna at a time?	Yes, we require dual frequency antennas during operation.

SIGNED: Name Eng. Bonnie Ngunjiri Sign [Signature] 1 of 3



**REPUBLIC OF KENYA**  
**MINISTRY OF WATER, SANITATION AND IRRIGATION**



No.	Reference Section	Bidders Question	AWWDA Response																																				
4.	Section VII – Schedule of Requirements (Page 97)	<p><b>Lot 2c - High Security One Time Use Tamper Proof Water Meter Seals</b></p> <p>Please let us know if you want the wire cut to 300 mm and mounted on seals or the version without mounting and wire on the roll?</p>	You are required to supply 0.7mm diameter rolls of seal wire of length equivalent to 15,000 meters																																				
5.	Section VII – Schedule of Requirements (Page 71)	<p><b>Lot 1 - Design, Manufacture, Testing, Supply, Delivery, Installation and Commissioning of 2 No. Water Leak Detection Van</b></p> <p>From our technical Understanding there are equipment which have been left out on the requirements which are key in your operations, please see the list below and advise if we can include them in our main bid or we quote them as extra options for your consideration.</p> <table><tr><th>ITEM</th><th>DESCRIPTION</th><th>QTY</th></tr><tr><td>1</td><td>Fixed comfortable swivel chair</td><td>1</td></tr><tr><td>2</td><td>Internal lighting for storage area - 230 vac &amp; 12v dc.</td><td>1</td></tr><tr><td>3</td><td>Warning lamp led – red &amp; green (visual indication of operation condition)</td><td>1</td></tr><tr><td>4</td><td>Insulated walls and roof - for thermal and noise control</td><td>1</td></tr><tr><td>5</td><td>Heavy duty pvc carpet tiles – office area</td><td>1</td></tr><tr><td>6a</td><td>Roof mounted air conditioning</td><td>1</td></tr><tr><td>6b</td><td>Roof Mounted Ventilators for Storage Area</td><td>2</td></tr><tr><td>7</td><td>MIFI (Mobile Fidelity) – TP-Link 3G/4G wifi</td><td>1</td></tr><tr><td>8</td><td>HP LAPTOP 6-8th generation Intel Core i7, RAM: 16GB Screen: min.13-inch FHD (1,920 x 1,080) – 4k (3840 x 2160) Storage: 1TB SSD with all accessories.</td><td>1</td></tr><tr><td>9</td><td>1000w Inverter With 100ah Battery</td><td>1</td></tr><tr><td>10</td><td>Vehicle Alarm System</td><td>1</td></tr></table>	ITEM	DESCRIPTION	QTY	1	Fixed comfortable swivel chair	1	2	Internal lighting for storage area - 230 vac & 12v dc.	1	3	Warning lamp led – red & green (visual indication of operation condition)	1	4	Insulated walls and roof - for thermal and noise control	1	5	Heavy duty pvc carpet tiles – office area	1	6a	Roof mounted air conditioning	1	6b	Roof Mounted Ventilators for Storage Area	2	7	MIFI (Mobile Fidelity) – TP-Link 3G/4G wifi	1	8	HP LAPTOP 6-8th generation Intel Core i7, RAM: 16GB Screen: min.13-inch FHD (1,920 x 1,080) – 4k (3840 x 2160) Storage: 1TB SSD with all accessories.	1	9	1000w Inverter With 100ah Battery	1	10	Vehicle Alarm System	1	<p>ITB 13.1 states that Alternative Bids <b>shall not</b> be considered.</p> <p>Refer to the descriptive introductory brief of the van in the bid document (Page 71) and scope of the supply (Page 72) which are to be read and responded to jointly with the technical specifications checklist.</p>
ITEM	DESCRIPTION	QTY																																					
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SIGNED: Name Eng. Bruce Ngunjiri Sign [Signature] 2 of 3





**REPUBLIC OF KENYA**  
**MINISTRY OF WATER, SANITATION AND IRRIGATION**

No.	Reference Section	Bidders Question	AWWDA Response
6.	Section VII – Schedule of Requirements	<p><b>Lot 1 - Design, Manufacture, Testing, Supply, Delivery, Installation and Commissioning of 2 No. Water Leak Detection Van</b></p> <p>With reference to the technical specification on LOT 1. Cab Design, the specifications call for “Rear Doors Without Windows” Please confirm if you also desire to have the side door with or without windows</p>	The side sliding door should have windows
7.	List of Related Services and Completion Schedule (Page 69)	<p><b>Lot 1 - Design, Manufacture, Testing, Supply, Delivery, Installation and Commissioning of 2 No. Water Leak Detection Van</b></p> <p>With reference to “List of Related Services and Completion Schedule on page 69 of the tender document, the requirements call for Branding of the van with Logos and Specific Colours. Kindly share with us the Branding Design and your desired colour scheme for us to include in our cost.</p>	<p>The Van’s color should be brilliant white with logos of AWWDA and AFD on the side cabin doors together with the title of the programme.</p> <div style="text-align: center;">  <p><b>NAIROBI WATER AND SANITATION PROJECT</b></p>  </div>
8.	General	<b>In relation to the above, we are requesting for a Tender Closing Date Extension to 15th August 2022 so to give us ample time to offer you the best of the available solutions.</b>	The reasons provided for clarifications does not result in changes to the essential elements of the Bidding Document hence the closing date remains unchanged.

SIGNED: Name Eng. Bonnie Njambiro Sign.  3 of 3