

When replying please quote: AWWDA/AfDB/KTSWSSP/W/08/2023.Vol I (25) PE-emmm

19<sup>th</sup> May, 2023.

To All Bidders,

**KENYA TOWNS SUSTAINABLE WATER SUPPLY AND SANITATION PROGRAM  
CONSTRUCTION WORKS FOR MWALA CLUSTER WATER SUPPLY PROJECT. ICB NO:  
AWWDA/AfDB/KTSWSSP/W/08/2023.**

**RESPONSE TO CLARIFICATIONS**

Reference is made to the ongoing procurement of works for the Construction of Mwala Cluster Water Supply Project ICB No: AWWDA/AfDB/KTSWSSP/W/08/2023.

Pursuant to clause No. 7.1 of the instructions to bidders, please find hereby attached responses to clarifications as received by 18<sup>th</sup> May, 2023.

In addition, also find attached:

- a) Minutes of the Pre-bid Meeting held on 4<sup>th</sup> May, 2023.

Please note that the bid submission date remain as stated in the bidding document as 2nd June, 2023 at 10.00 a.m. East African Time.



**ENG. MICHAEL M. THUITA,  
CHIEF EXECUTIVE OFFICER.**

Encl;



MINISTRY OF WATER, SANITATION AND IRRIGATION

KENYA TOWNS SUSTAINABLE WATER SUPPLY AND SANITATION PROGRAM

CONTRACT FOR PROCUREMENT OF WORKS CONTRACTOR FOR CONSTRUCTION FOR MWALA CLUSTER WATER SUPPLY PROJECT CONTRACT NO: AWWDA/AfDB/KTSWSSP/W/08/2023.



Response to clarification requested by Bidders

| NO. | Bidder's Question                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | AWWDA Response                                                                                                                                          |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | Item 1.2.6. Fueling and maintaining 4nr project vehicles.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | The unit of measurement shall be Kilometers (km)<br>The Quantities shall be 600,000km<br><b>(All bidders should update the BoQ as specified above.)</b> |
| 2.  | On ITB 1.1, the tender document states that the project is open to international bidders. However, on ITB 10.1, the document states that the Language for translation of supporting documents and printed literature is N/A. Considering that foreign contractors have certificates and supporting documents that were issued in a foreign language in their country of incorporation. Kindly, elucidate if the documents in foreign languages can use English as their language for translation? Clarify, what do you precisely mean by stating that the language for translation is not applicable? | Refer to ITB 10.1<br>The language of the Bid is: English.                                                                                               |

SIGNED: Name.....  
*Joseph Komen*

Sign.....  
*[Signature]*

11/11/11

11/11/11

11/11/11

| NO. | Bidder's Question                                                                                                                                                                                            | AWWDA Response                                                                                                                                                                                              |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3.  | Kindly, confirm if there are any international water disputes on River Ndarugu or any other water source in the construction of Mwala Water Supply Project?                                                  | There are no international water disputes on river Ndarugu.                                                                                                                                                 |
| 4.  | The tender document has not provided a list of Key Personnel. Please clarify if you will provide one or if it's up to the bidders to come up with their list?                                                | The list is provided in Volume I – Bidding Document under 'Contractor's Representative and Key Personnel'. Section IV - Works Requirements Page 122 and 123 of the bidding documents.                       |
| 5.  | You have not provided the sample format for the following forms; "Form CER: ESHS Certifications and Form EXP-ESHS: Similar Experience in ESHS". Please provide sample formats for uniformity.                | Requirements are provided in Section III Evaluation and Selection and Qualification criteria (Pages 48 -51)                                                                                                 |
| 6.  | Please clarify the NCA requirements for the construction of the Mwala Cluster Water Supply Project.                                                                                                          | A tenderer should be registered or registrable (for foreign contractors.) With <b>NCA under category 1 (WATER WORKS CONTRACTOR)</b> . The certificate(s) should be certified copy by commissioner of oaths. |
| 7.  | Please clarify whether import duties, taxes and VAT will be exempted for this project.                                                                                                                       | Refer to the preamble of the bills of quantities and for more information visit the KRA website. <a href="http://www.kra.go.ke">www.kra.go.ke</a>                                                           |
| 8.  | Please clarify whether all land required for the Works is available without any disputes.                                                                                                                    | The sites shall be handed over to the successful bidder after Contract Award.                                                                                                                               |
| 9.  | Since sites for intake works and the proposed water treatment plant are far away from the residential area, please clarify whether a contractor can adopt the blasting method in respect of rock excavation. | This shall be determined during works implementation in accordance with site conditions and works methodology.                                                                                              |
| 10. | Version of general conditions of the contract is not clear. Although it is specified that FIDIC Red Book 2017 is adopted, we discovered                                                                      | The general conditions of contract remain as stipulated in the bidding document.                                                                                                                            |

SIGNED: Name............... Sign..... 2 | Page 2 of 4

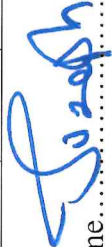
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| NO. | Bidder's Question                                                                                                                                                                                                                                                           | AWWDA Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | that general conditions incorporated in the bidding documents are FIDIC Pink Book MDB 2010 version. Kindly clarify.                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 11. | Please clarify whether Chinese Yuan can be adopted as a foreign currency for payment.                                                                                                                                                                                       | Refer to clause 15 of the Instructions to bidders.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 12. | Please clarify the size of the actual air valve and washout valves on the pipeline. For example, on a 400mm pipe, either DN80mm or DN100mm air valve will normally be used, not larger than this. But BQ only mentions 400mm air valve, which is incorrect. Kindly clarify. | <p>The Air Valve size shall be DN 80 and Branching tee shall be 100mm from the nominal pipe sizes provided. Step coupling is allowed to be used. Refer to Clause 514 of Specifications and drawing No. AWSB/MC/SD/010 for additional details on the fittings required which shall be included in the contractor's rates.</p> <p>The washout inverted scour tee shall be 0.6D where D is the nominal diameter provided in the BoQ. Refer to Clause 1201 of Specifications and drawing No. AWSB/MC/SD/010 for additional details on the fittings required which shall be included in the contractor's rates.</p> |
| 13. | Please clarify whether bidders can quote fully pressure rated HDPE long radius sweep bends instead of steel bends, because HDPE bends will have far better material compatibility.                                                                                          | Pressure-rated HDPE long radius sweep bends shall not be allowed due to the concrete anchorage for the bends. Steel bends shall be used with appropriate pressure-rated HDPE/Steel adaptors which shall be included in the fittings contractor's rates.                                                                                                                                                                                                                                                                                                                                                        |
| 14. | Please clarify the amount PC Sum for ITEM 19.1.4 - provisional sum Cabling and ducting interconnection and distribution cables from the switching room to all the other buildings                                                                                           | The P.C. sum for item 19.1.4 is KES 5,000,000. (Five million Kenya shillings only)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 15. | We request an extension of time of at least Fourteen (14) days                                                                                                                                                                                                              | Bid Submission date remains as 2 <sup>nd</sup> June, 2023 at 10:00am EAT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

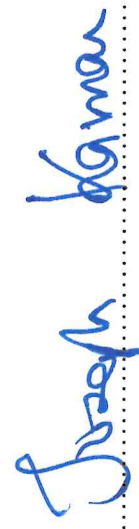
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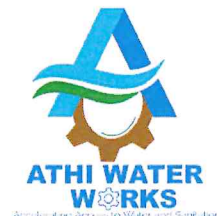
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| NO. | Bidder's Question                                                                                | AWWDA Response                                                                                                      |
|-----|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 16. | Can we be provided with an Excel Format of the Bills of Quantities                               | The Bills of quantities to the bidders are per the documents provided in the agencies website                       |
| 17. | Send the format for the Grand summary page for the Bills of Quantities.                          | The format for the Grand summary page for the Bills of Quantities is provided under Page 1 of 164 of Summary Sheet. |
| 18. | On item 5.3 Similar Experience, Form EXP-ESHS is missing in the tender document. Kindly provide. | The experience required is 10 ten years as provided under item 5.3 pages 51 and 52 of the bidding document.         |

SIGNED: Name..........Sign..........



**Kenya Towns Sustainable Water Supply and Sanitation Program (KTSWSSP)**  
**Construction Works for Mwala Cluster Water Supply Project**



**MINUTES FOR PRE-BID MEETING FOR THE CONSTRUCTION OF MWALA CLUSTER WATER SUPPLY PROJECT HELD ON 04<sup>TH</sup> MAY 2023 AT AWWDA OFFICES STARTING AT 8:00AM**

The AWWDA representative welcomed the participants and requested them to introduce themselves and mention the companies they were representing. Below are the names of the bidders who attended the pre-bid meeting.

**PRESENT:**

| #  | Name                | Company         | E-mail Address         | Telephone No |
|----|---------------------|-----------------|------------------------|--------------|
| 1. | Eng. Dickson Ongesa | AWWDA           | dongesa@awwda.go.ke    |              |
| 2. | Eunice Mbithi       | AWWDA           | embithi@awwda.go.ke    |              |
| 3. | Kinyua Njeru        | AWWDA           | knjeru@awwda.go.ke     |              |
| 4. | Halkano Guyatu      | AWWDA           | hguyatu@awwda.go.ke    |              |
| 5. | Anne Gacheri        | AWWDA           | agacheri@awwda.go.ke   |              |
| 6. | David Mwango        | Tanathi WWDA    | dmwango@tanathi.go.ke  | 0723043458   |
| 7. | Eugene Kiziah       | Tanathi WWDA    | kiziaheugene@gmail.com | 0722906464   |
| 8. | Evans Wambua        | CAS Consultants | kingooew@gmail.com     | 0708172687   |
| 9. | Eng. Lenny Kirimi   | CAS Consultants | lennykirimi@yahoo.com  | 0722265351   |

**Kenya Towns Sustainable Water Supply and Sanitation Program (KTSWSSP)**  
**Construction Works for Mwala Cluster Water Supply Project**

| #  | Name                   | Company                                           | E-mail Address                                                                     | Telephone No |
|----|------------------------|---------------------------------------------------|------------------------------------------------------------------------------------|--------------|
| 10 | Mesfin Ejigu Tefera    | Vambeco Enterprises                               | mesfin@vambeco.com                                                                 | 0704846027   |
| 11 | Francis Maina Gathuita | KEC International Ltd                             | gathuitaf@kecrpg.com                                                               | 0717278373   |
| 12 | Manoj Bohra            | KEC International Ltd                             | bohram@kecrpg.com                                                                  | 0739505015   |
| 13 | Yuan Jinggui           | Jiangxi Water and Hydropower Construction Ke. Ltd | jwhcken@gmail.com                                                                  | 0704282558   |
| 14 | Fan Yao                | Jiangxi Water and Hydropower Construction Ke. Ltd | jwhcken@gmail.com                                                                  |              |
| 15 | Miriam Gakii           | Guangxi Hydroelectric C. Bureau                   | <a href="mailto:ghcbkenya@163.com">ghcbkenya@163.com</a><br>mariancarimi@gmail.com | 0716350100   |
| 16 | Geoffery Otieno        | Concordia B & Civil Eng                           | info@concordia.co.ke                                                               | 0711760983   |
| 17 | Brian Nyabuti          | KEC International Ltd                             | nyabutibrian@gmail.com                                                             | 0702624918   |
| 18 | Geoffrey Bett          | Derrow Constr Ltd                                 | kiplimobett@gmail.com                                                              | 0115907044   |
| 19 | Eng. Brian Ombee       | CGGC Kenya Ltd                                    | kenya@cggckenyaintl<br>brianombae@gmail.com                                        | 0710454213   |
| 20 | Simpson Nyongesa       | World Ifrque Co. Ltd                              | simpsonnyonges@gmail.com                                                           | 0720803472   |
| 21 | Jean Odhiambo          | Rays (EA) Ltd                                     | Ljean1624@gmail.com                                                                | 0740874012   |
| 22 | Guo Ruiqi              | CRBC                                              | 1103864715@.99.com                                                                 | 0791378910   |
| 23 | Pritesh Modasia        | Spec Products Ltd                                 | spelproduct@gmail.com                                                              | 0704307333   |
| 24 | Liu                    | Sinohydro Corporation                             | Kenya6j_sinohydro@163.com                                                          | 0712279307   |
| 25 | Winga Henry            | NanChang-Ragot JV                                 | Nanchang.ragot<br>jv@gmail.com                                                     | 0728814658   |
| 26 | Mwaura Mburu           | WestBuild General Contractors                     | Mwauramburu.m@gmail.com                                                            | 0722645207   |
| 27 | Eric Gituma            | Machiri Ltd                                       | info@machiriltd.co.ke                                                              | 0723119546   |
| 28 | Zainab Ahmed           | Java Gafarja Ltd                                  | z.ahmed@javagafarsa.ke                                                             | 0721443417   |
| 29 | Kelvin Kilonzo         | Irrico International Ltd                          | kkilonzomumo@gmail.com                                                             | 0707433683   |
| 30 | Brian Macho            | Brimat Holdings                                   | brimatholdings@gmail.com                                                           | 0738476206   |
| 32 | Liu Zhen               | Zhongmei Engineering Group                        | zhongmeimkt@gmail.com                                                              | 0708151960   |



**Kenya Towns Sustainable Water Supply and Sanitation Program (KTSWSSP)**  
**Construction Works for Mwala Cluster Water Supply Project**

| #  | Name                   | Company                              | E-mail Address                                                                                                                         | Telephone No |
|----|------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 33 | Victor Okowa           | Visrom Co. Ltd                       | victor@visrom.co.ke                                                                                                                    | 0726856529   |
| 34 | James Nuan             | Visrom Co. Ltd                       | njaujames@gmail.com                                                                                                                    | 0743075484   |
| 35 | Ibrahim Njoroge        | LCC Projects Pvt Ltd                 | admin@LCCprojects.com                                                                                                                  | 0725931826   |
| 36 | Laban Agola            | Lexoil Field Solutions Ltd           | emmanuelk@lexoilfieldltd.com                                                                                                           | 0722746882   |
| 37 | Gavin Xiang            | China Civil Engineering Construction | Gavinxiang10@gmail.com                                                                                                                 | 0745719016   |
| 38 | Denis Mitambo          | Dulex Eng                            | <b>duloxetine</b>                                                                                                                      | 0726631158   |
| 39 | Geoffrey Bett          | Pinnie Agency                        | kiplimobett@gmail.com                                                                                                                  | 0115907044   |
| 40 | Colin Wang             | CRBC                                 | Collin666888@gmail.com                                                                                                                 | 0797223300   |
| 41 | Prasanna Priyadarshana | CRBC                                 | Kpp079@gmail.com                                                                                                                       | 0706432320   |
| 42 |                        | Waaso Construction                   | waasoconstruction@gmail.com                                                                                                            | 0721301301   |
| 43 | Alex Nderitu           | Mantissa Civil Works                 | nderituaexp@gmail.com                                                                                                                  | 0722832891   |
| 44 | Phyllis Nambiro        | Jiangxi Jing Tai Water Conservancy   | <a href="mailto:phyllisnambiro@gmail.com">phyllisnambiro@gmail.com</a><br><a href="mailto:jxjtkenya@gmail.com">jxjtkenya@gmail.com</a> | 0724458933   |
| 45 | Edwin Wachira          | Toddy Civil Eng                      | Headofficetoddy.co.ke                                                                                                                  | 0720029749   |
| 46 | Willy Muange           | Perma S.E Co Ltd                     | permastructural@gmail.com                                                                                                              | 0711289028   |
| 47 | Zakary Makumu          | China Jiangxi Int. Ke (CJIC)         | kenyaoffice@cjic.cn                                                                                                                    | 0720257120   |
| 48 | Robert Zuo             | China Jiangxi International Kenya    | Zuokenya2020@gmail.com                                                                                                                 | 0716626533   |
| 49 | Muhyadin Abdirhima     | Fatah Construction                   | fatahconstruction@yakco                                                                                                                | 072551720    |
| 50 | Zakanya                | Karura Engineering                   | karuraengineering@gmail.com                                                                                                            | 0795100188   |
| 51 | Ibrahim Maalim         | Blueswift Contractors                | blueswiftcontractors@gmail.com                                                                                                         | 0794888859   |
| 52 | Violet Mbeca           | HF Ltd                               | Violet.mbeca@hfgroup.co.ke                                                                                                             | 0708824104   |
| 53 | Peter Wachira          | Vambeco Enterprises Ltd              | wachirahpeter@gmail.com                                                                                                                | 0726336008   |
| 54 | Paul Kiarie            | Zhongmei Engineering Group           | zhongmeimkt@gmail.com                                                                                                                  | 0718375337   |
| 55 | Xia Yin                | Zhongmei Engineering Group           | xiayin@jxzhongmei.com                                                                                                                  | 07057666666  |
| 56 | Shi Zhenpu             | China Railway No. 10                 | creckenya@gmail.com                                                                                                                    | 0768082016   |

*Handwritten signature/initials*

**Kenya Towns Sustainable Water Supply and Sanitation Program (KTSWSSP)**  
**Construction Works for Mwala Cluster Water Supply Project**

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| #  | Name            | Company                             | E-mail Address                | Telephone No |
|----|-----------------|-------------------------------------|-------------------------------|--------------|
|    |                 | Engineering Group                   |                               |              |
| 57 | Regina Wanjiku  | Dulex Engineering Ltd               | charles@dulexinvestment.co.ke | 0790657762   |
| 58 | Charles Njoroge | Nyonjoro East Africa Ltd            | Charles.woloru@yahoo.com      | 0721953823   |
| 59 | Paul Mbugua     | Underground Pipeline Rehabilitation | Paulkungu2000@gmail.com       | 0769345436   |
| 60 | Henry Mwati     | Invegus Consultant Ltd              | info@invegus.com              | 0727048215   |

The AWWDA representative informed the bidders that this is an African Development Bank funded project and will be implemented within the Tanathi Water Works Development Agency area of jurisdiction. He further informed the bidders of the scope of works which will include but not limited to the following:

- a) Construction of 1.65m high RC Weir at Munyu area across river Ndarugu
- b) Construction of 4.2 km of DN500mm Raw water pipeline
- c) Construction of a conventional Munyu water Treatment Works of 6,600m<sup>3</sup>/day
- d) Construction of 120km of water pipelines of various diameters
- e) Construction of Water storage tanks of various capacities
- f) Equipping of a borehole in the project area.

The Chairperson then invited the members present to seek any clarifications they had. The clarifications were as follows:

**Clarification 1:** If the Project was awarded in 2019.

It was clarified that this project had earlier been advertised but it was being re-tendered again.

**Clarification 2:** If project is tax exempt.

The project is tax exempt and tax exemption certificate has to be acquired prior acquisition of key materials.

**Clarification 3:** If expatriates are exempted from permit fees.

The expatriates are not exempted from any permit fees.

**Clarification 4:** If the site visit was compulsory.

The site visit was compulsory.<sup>1</sup>

**Kenya Towns Sustainable Water Supply and Sanitation Program (KTSWSSP)**  
**Construction Works for Mwala Cluster Water Supply Project**

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**Clarification 5:** The type of bank guarantees required under the Contract.

The Bank Guarantees shall not be conditional and from a reputable bank. Guarantees from insurance companies shall not be accepted. The Format of the Bank Guarantees is attached in the bidding documents.

The bidders were encouraged to go through the bidding document and understand the requirements of the bid to enable them submit competitive bids. They were informed that the evaluation will be done following the laid down procurement procedures and guidelines and as per the criteria stipulated in the bidding documents.

They were all encouraged to prepare formal communications for all the clarifications they had so that they would be responded to as per the laid down procedures.

The Chairperson then provide the itinerary of the site visit as follows: the exercise shall start from the Intake works location at River Ndarugu, proceed to Treatment works, Pipelines and then tank sites. The prospective bidders shall then be provided with attendance sheet for the site visit after the exercise.

The participants were released and proceeded for the various site visits.

**MINUTES CONFIRMED BY:**

**Minutes Prepared By:**  
**AWWDA's Representative**

A

ANNE GACHERI

Name

**Minutes Checked By:**  
**AWWDA's Representative**

EUNICE MBITHI

Name



Signature

**Minutes Confirmed By:**  
**TAWWDA's Representative**

EUGENE KIZIAH

Name



Signature