

When replying please quote: AWWDA/AFD/NWSP/W-02/2023 PE-so

25th April 2023

To all Bidders:

CKE1135-NAIROBI WATER AND SANITATION PROJECT

CONSTRUCTION WORKS FOR KABETE-OLESERENI PIPELINE, WEST AND SOUTH NAIROBI WATER AND SEWERAGE PROJECT

REF: RESPONSES TO CLARIFICATIONS

Reference is made to the ongoing procurement of works for the Construction Works for Kabete-Olesereni Pipeline, West and South Nairobi Water and Sewerage Project ICB No: AWWDA/AFD/NWSP/W-02/2023.

Pursuant to clause No.7.1 of the Instructions to Bidders, please find attached responses to clarifications as received by AWWDA.

Also attached are the minutes of the Pre-bid meeting and Site visit held on 28th March 2023.

All bidders are further notified that the deadline for submitting bids is 10th May 2023 at **12.00 pm East African Time.**



ENG. JOSEPH KAMAU

For: CHIEF EXECUTIVE OFFICER.

Encl.

1. Responses to Clarifications sought by Bidders (Including Annex 1 and Annex 2)
2. Minutes of Pre-Bid meeting and Site Visit.



CONSTRUCTION WORKS FOR KABETE-OLESERENI PIPELINE, WEST AND SOUTH NAIROBI

WATER AND SEWERAGE PROJECT

RESPONSE TO CLARIFICATIONS SOUGHT BY BIDDERS

S/No.	Request for Clarification / Query	Response
1.	Bill 2.1 Item No. 14 "Ductile Iron Socket and Spigot Pipes with Standard Push-On Joints" is different with the requirement of the OPTION 1 "Ductile Iron Socket and Spigot Pipes and Fittings with Self Anchored Joints as specified" and according to our previous construction experience, Self-Anchored Joints are only needed when the pipes are laid on the steep slopes.	Delete "Self-Anchored Joints" and replace with "Standard Push-On Joints" in OPTION 1. Bidders quoting for Ductile Iron Pipes to quote for <u>Ductile Iron Pipes with Standard Push-On Joints</u> as described in the Bill Items
2.	Bill 2.1 Item No. J311.2 "Double Flanged Bend; Nominal bore ne 200mm" is different with the description of Item No. J311.2. 1 "90° DN 80, PN 16", please clarify which pipe size shall be applied.	No discrepancy between the two referenced descriptions. Refer to CESMM 4. DN 80mm lies in the category of Not Exceeding 200mm (ne. 200mm) See preamble to BoQ for abbreviations.
3.	Bill 3.1 The Qty of Electromagnetic Water Meters in Item No. A-J9 is different with Item No. B-J9, please clarify.	Typo error, amend as follows. Item A-J992.1 Quantity – 2Nr Item A-J992.2 Quantity – 2 Nr
4.	There are no description of the length for some HDPE pipes in Bill 3.7.2 Item No. J68, please provide the length accordingly.	Amend Item Descriptions as follows; Item J682.4 – Ditto – but 110mm dia, 1.2m long Item J682.5 – Ditto – but 90mm dia, 1.2m long Item J681.9 – Ditto – but 110mm dia, 1.5m long

Responses to Bidders requests for Clarifications

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SIGNED: Name.....*Joseph Kamau* Sign.....*[Signature]* 1 of 8



AFD

RESPONSE TO CLARIFICATIONS SOUGHT BY BIDDERS

		Item J681.14 – Ditto – but 110mm dia, 2m long Item J682.3 – Ditto – but 110mm dia, 1.2m long
5.	In Bill 3.9 Item No. 142.1, the Qty of the DN350 PN25 Steel Pipes purchased is different with the Qty of the DN350 PN25 Steel Pipes for construction (Item No. 145.1 & 1453.68 & 1453.70). It shows that we will purchase that kind of pipe 60 meters but will use 2327 meters for construction, please clarify.	The quantities indicated are correct. Contractor will procure the length of pipes indicated in the BoQ. The balance of Pipes for the works is available on site, to be handed over to the awarded Contractor.
6.	In Bill 4.1 Item No.1.2.5, the thickness of the Hardcore Cushion for Karen Storage Reservoir is different with its description in the drawings. In BoQ, the thickness is 300mm, the Volume is 550m ³ , but in the drawings, the thickness is 200mm, the Volume will be 300m ³ .	Adopt quantities indicated in BoQ. The thickness indicated in the drawing is an average thickness.
7.	In Bill 4.1 Item No.1.8 PIPEWORK - FITTINGS & VALVES, there is no indication for the pressure of the inlet and outlet pipes.	All Pipework Fittings for the Karen Reservoir (Bill 4.1 Item 1.8) to PN 16
8.	In Bill 4.1 Item No.1.9.1 and 1.9.2, the material for ladder is required to be galvanized Iron, however it is required to be stainless steel in the drawings.	Steel Ladder to be Galvanized Mild Steel
9.	Bid Security, Performance Security, Mobilization Advance Payment; We request you to accept Insurance Bond in lieu of Bank Guarantee for these items	Only an Unconditional On-Demand Guarantee issued by a reputable Bank approved by the Central Bank of Kenya is acceptable. Insurance Bond is not acceptable. Refer to ITB 19.1 in Volume 1 Section II (Bid Data Sheet).
10.	Please provide BoQ in Microsoft Excel Format	Microsoft Excel format of BoQ shall not be provided. Please use BoQ in the format provided.
11.	Page 1-36 Section III, Evaluation & Qualification Criteria; Clause 6.1 Specific Experience in areas with security risks; We request you to delete this eligibility criteria	The Eligibility Criteria remains as specified.

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12.	We request you to kindly arrange another pre-bid meeting at the end of April 2023.	The Employer shall not arrange another pre-bid meeting or site visit. Bidders are advised to carry out comprehensive visits to all project areas and sites on their own, to thoroughly familiarize themselves with the project area and take note of any issues that may be relevant in the preparation of their bids.
13.	ITB 22.1; The deadline for Bid Submission is 10 th May 2023 at 12.00pm EAT; Considering the extensive working required to prepare an appropriate and responsive bid, we request you to kindly extend the submission deadline by at least 1 month (i.e., extend until 10 th June 2023).	The deadline for the Submission of the Bids shall be, Wednesday 10 th May, 2023 at 12:00 pm East African Time.
14.	We would like to get an official confirmation that the Project does not have any ongoing unresolved water rights disputes touching the sections where works will be undertaken	The project entails construction of water transmission/ distribution pipelines, sewers and Storage Reservoir and does not involve any water abstraction or water allocations. The issue of water rights disputes is not relevant.
15.	Given the current global & local economic situation, is there a provision for variation in prices for material, labour, fuel, foreign exchange etc related to the project?	Refer to Volume 1 Section II – Bid Data Sheet Clause ITB 14.5 and Section IX Clause 13.8 of the Particular Conditions.
16.	State whether a place has being assigned for a contractor's yard and office in various sections of the project.	Refer to Bidding Documents Volume II Chapter 11, Section 1103. The Employer has no land available for the Contractor's facilities including Contractor's Yards, Stores, Offices, etc. Identification and acquisition of suitable locations for such facilities will be the responsibility of the Contractor, subject to Engineer's approval.

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RESPONSE TO CLARIFICATIONS SOUGHT BY BIDDERS

17.	Is the project VAT and Duty Exempted?	The Project is not exempted from Duties and Taxes (See ITB 14.7). As instructed in Bidding Documents Volume I Section IV, Preamble and Notes to BOQs, Note No. 48; all Rates in Bill Items to be inclusive of relevant Government of Kenya Duties and Taxes, except Value Added Tax (VAT) which is to be added separately in the Grand Summary.
18.	Is it possible to quote in other currencies other than Euro and Kenya Shillings?	Refer to Bidding Document Volume I Section II, Bid Data Sheet Clause ITB 15.1 (a); The Unit Rates and Prices in the BOQs should be quoted entirely in Kenya Shillings. However, a Bidder may request to be paid a percentage of the Bid Price in Euro as explained in ITB 15.1.1.
19.	Who is responsible for obtaining permits from various statutory departments?	Refer to Bidding Document Volume I, GCC Clause 1.13 (b), GCC Clause 2.2 and Bidding Document Volume II Chapter 11 Section 1103. <i>GCC clause 1.13 (b) inter alia...</i> <i>The Contractor is responsible for obtaining all permits, licences and approvals as required by law in relation to execution and completion of the works.</i> <i>GCC clause 2.2 inter alia...</i> <i>The Employer shall provide, at the request of the Contractor, such reasonable assistance as to allow the Contractor to obtain properly:</i> ...

Responses to Bidders requests for Clarifications

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RESPONSE TO CLARIFICATIONS SOUGHT BY BIDDERS

		(b) Any permits, licences or approvals required by the Laws of the Country...
20.	Given the current global economic situation; suppliers and vendors are taking longer than expected in providing quotations, hence requesting a one month extension for the submission of bid?	The deadline for the Submission of the Bids shall be, Wednesday 10 th May, 2023 at 12:00 pm East African Time.
21.	<u>Subject: Request for Extension of Deadline for Bid Submission</u> We refer to ITB 22. I Submission and Opening of Bids, Page 1-21 of Section II Bid Data Sheet, and Clause 22 Deadline for Submission of Bids, Page 1-11 of Section I Instruction to Bidders and accordingly request the Employer to grant all bidders an extension of the bid submission deadline by 30 calendar days from Wednesday 10 May 2023 to Friday 9 June 2023. We request the above in the light of all bidders requiring the sufficient amount of time for sourcing and securing suppliers of material and equipment at the best possible price to the Employer, as well as providing sufficient time for sub-contractors for the works to prepare and quote for the tender responsively. Furthermore, we request the extension such as to provide the adequate amount of time to banks to prepare and finalise bid securities to the amount required by the Employer. We look forward to a favourable answer at your earliest so that we may proceed with our bid preparation and submission.	The deadline for the Submission of the Bids shall be, Wednesday 10 th May, 2023 at 12:00 pm East African Time.
22.	RE: Request to provide BOO in Excel format for the construction works for	

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	<u>kabete-olesereni pipeline, west and south Nairobi water and sewerage project</u> We would like to tender the above project but the BOQ is in pdf format. In order to better complete the quotation work, please provide the BOQ in Excel format. Hope you can understand us.	Microsoft Excel format of BoQ shall not be provided. Please use BoQ in the format provided.
23.	Section III Evaluation & Qualification Criteria, 6.1 "Specific experience in areas with security risks", How many contracts are we supposed to provide under this Criterion?	Bidders to provide Experience of two (2) contracts involving a presence in the country and completed within the last ten (10) years in an area with a similar security risk requiring the implementation of a security plan
24.	Section III Evaluation & Qualification Criteria, 6.3 "Repatriation"; Kindly elaborate on the documentation required under this Criterion.	Bidder to furnish a certificate or confirmatory letter from the company that will provide repatriation services
25.	BoQ Bill No. 2.1 - Item 14 and Bill No. 3.1 - Item No. A-14: the description of steel pipe in these two items regarding lining and coating is different from that of the Specifications: Third Paragraph of Sub-Clause 505, Section 5. We wish to point out to you that steel pipes with internal and external epoxy coatings are more reliable and popular nowadays in international practice. Kindly clarify which one should the bidder follow in respect of pricing.	Bidders to quote based on Epoxy Lined Pipes as per Specifications
26.	BoQ Bill No. 3.1 - Item No. A-14: this item requires steel pipes with cement mortar lining to be connected through Field Lap-Welded Joints. However, to the best of our knowledge, if field welding is applied to connect steel pipes, cement mortar lining on steel pipes will fall off due to high temperature created by welding. We therefore recommend steel pipes	Bidder to quote for Socket and Spigot Epoxy lined pipes.

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	with internal and external epoxy coatings to be used as the same can be connected easily through field butt welding. Kindly clarify.	
27.	We refer to ITB 19 .1, the bid security shall be Kshs. 5,000,000,000. As we are a foreign company, we will be able to issue this bid security amount in its USD equivalent. Please advise on the exact USD amount or the exchange rate to be used in this respect.	The bid security shall be Kshs. 5,000,000,000 ((Kenya Shillings Five Million).
28.	We also refer to the availability of liquid assets, unencumbered real assets, lines of credit, and other financial means to meet the construction cash flow requirements estimated as Kshs 300,000,000.00 (Kenyan Shillings three hundred Million). Please advise if this can also be issued in its USD equivalent.	The information can be in USD or other freely convertible currency.
29.	Bill Item K990. I "Provide all materials and construct mass concrete EROSION CHECKS on steep sloped as specified and according to details given in Drg. No. M455/W-02/SD/09." Drawing mentioned (Drg. No. M455/W-02/SD/09) is not related to the Item of work. Please provide the appropriate drawing.	The Item in question is Item X990.1 and not K990.1. Please refer to Drg. No. M455/W-02/SD/09; Anchor Block Type 1.
30.	All Bill Item K7 regarding reinstatement units are in meters, as it is for a range from 300mm to 900 mm can the unit be amended to m ² instead of meter?	The unit should NOT be amended. Adopt it in m as it is.
31.	We also refer to ITB 22.1 Submission and Opening of Bids, Page 1-21 of Section II Bid Data Sheet, and Clause 22 Deadline for Submission of Bids, Page 1-11 of Section I Instruction to Bidders and accordingly request the Employer to grant all bidders an extension of the bid submission deadline by 14 calendar days from Wednesday 10 May 2023 to Wednesday 24 May 2023	The deadline for the Submission of the Bids shall be, Wednesday 10 th May, 2023 at 12:00 pm East African Time.

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32.	Kindly clarify whether Ductile Iron Pipes and fittings to be supplied shall be Self-Anchored Joints or Standard Push-On Joints, m specified in the BOQ	Ductile Iron Pipes shall be Standard Push-on Joints
33.	We refer to clause 506 of the Technical Specifications. Kindly confirm whether Plain ended Double Wall Corrugated Pipes (DWC) with Socket Couplers can be supplied in lieu of Socket / Spigot Pipes. Most of the manufacturers of DWC Pipes manufacture plain ended pipes with Socket couplers.	Bidder to quote for Socket / Spigot DWC Pipes as per the Bidding Documents.
34.	Kindly confirm whether Heavy Duty Ductile Iron Manholes Class 0400 as per BS EN 124 can be supplied in lieu of Polyresin Composite Manhole Covers	The project area is prone to vandalism, so bidder to quote for Polyresin Composite Manhole Covers as per the Bidding Documents
35.	Kindly confirm whether full Ductile Iron Cast Manhole Cover can be supplied in lieu of Concrete Filled Manhole Cover	The project area is prone to vandalism, so bidder to quote for Polyresin Composite Manhole Covers as per the Bidding Documents
36.	Circular Covers of clear opening 600 mm diameter can be supplied in lieu of Triangular Manhole cover.	Triangular Manhole cover is the standard cover for sewer lines. Circular covers are meant for stormwater drainage. Bidder to quote for the Triangular Manhole cover as per the Bidding Documents.