Tender No: AWWDA/KfW/NST/LOT4/2023

MINUTES OF PRE-BID MEETING & SITE VISIT FOR NAIROBI SATELLITE TOWNS WATER AND SANITATION DEVELOPMENT PROGRAMME; MWIHOKO WATER SUPPLY SYSTEM – LOT 4; HELD ON 30<sup>TH</sup> MAY, 2023 AT 09:00 A.M. AT AWWDA OFFICES; TENDER NO. AWWDA/KfW/NST/LOT4/2023

### **Present:**

No.	<u>Name</u>	Organisation		
Employer's Representatives – Athi Water Works Development Agency (AWWDA)				
1.	Jane Waichungo	- AWWDA		
2.	Janet Langat	- AWWDA		
3.	Billy Kiptoo	- AWWDA		
Consultant's Representatives – Posch & Partners (P&P) and Norken International				
1.	Andrew Greenbank	P&P		
Bidder's Representatives Present				
<u>No.</u>	<u>Name</u>	<u>Organisation</u>		
1.	David Cheruiyot	FLOLIZZ Ltd.		
2.	Yvonne Wanjiru	DANCO Capital Ltd.		
3.	Sang gilbert	IRRICO International Ltd.		
4.	Kisienya Lyce	Queeno Investment Ltd.		
5.	Christine kamula	Queeno Investment Ltd.		
6.	Samuel Kariuki	Zachem Construction (K) Ltd.		
7.	Dominic mbithi	Toddy Civil Engineering Ltd.		
8.	Festus Mutinda	ELVI General Engineering & Supplies Ltd.		
9.	Robert Zuo	CJIC Kenya Ltd.		
10.	Felix Onyango	CJIC Kenya Ltd.		
11.	John Gichengo	Baraka Ltd.		
12.	Amer Mwatsahu	Samina Investments		
13.	George Ndegwa	North View Ltd.		
14.	Anthony Warau	Octagon Builders Ltd.		

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15.	Kipkoech J.	NARIANA
16.	Paul Kiarie	Zhongmei Engineering Group Ltd.
17.	Violet Mbeca	HFC
18.	Clifford Mwema	Glistar Kenya
19.	Rodgers Oundo	Trambi Consultancy Ltd.
20.	Muchui Erick	Machine Center
21.	Joan Odhiambo	World Afrique Company Ltd.
22.	Grace Indoshi	Restah Company Ltd.
23.	Stephen Mbugua	NEGEV Ltd.
24.	Wilfred Maina	VISROM Ltd.
25.	Fred Gakenga	Property World
26.	Jim Israel Mwanda	Janem Ltd.
27.	Augustine Nyoike	Centura Ltd.
28.	Ngonjo Valerius	DANAFF Kenya
29.	James Wachira	Ngatumeli Enterprises Ltd.
30.	Eng. Brian Ombee	CGGC Kenya
31.	Cui Yan Gang	JLIANCO Heavy Industry
32.	Paul Kimani	Magnate Ventures
33.	Wilson Muriithi	Wilmu Investment Co. Ltd.
34.	David Riogi	Riang International Group Ltd.
35.	Kedir Hassen	DWG International Construction Ltd.
36.	Donald Akoko	Magil General Construction Ltd.
37.	Hassan Ibrahim	Alwahab Enterprises Ltd.
38.	John Muchau	Benisa Construction Ltd.
39.	Denis Mutumu	Malplan Engineering Sercices Ltd.
40.	Dennis Mwangi	Brimat Holdings Ltd.

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41.	Peter Kimuyu	Permastructural Engineering Co. Ltd.
42.	Asha Moghe	Ravina Agencies Ltd.
43.	Gladys Wanza	Delux Investment
44.	Edwin Onjuga	Roadtrack Solutions Ltd.
45.	Mohamed Athman	Al-Wahab Enterprises Ltd.
46.	Daniel Kahuri	Brimat Holdings Ltd.
47.	Fred Kirimi	CONCORDIA
48.	Naftaly Mwangi	Nyonjoro East Africa
49.	Dominic Muchori	LIBEX Construction Ltd.
50.	Muchemi Wilson	BURALE Maint. & Supplies
51.	Kenneth Waluke	CBT China Building Tech
52.	Kenneth Waluke	Safehands Construction Ltd.

### MIN1/AWWDA/KFW/NST/LOT4/2023

The meeting commenced at 09:00 a.m. at AWWDA Offices Board Room.

The Chairperson of AWWDA welcomed all participants to the meeting. This was followed by self-introductions of all present.

In the Opening Remarks by AWWDA the Bidders Representatives were informed that only issues requiring General Clarifications should be brought up during the Pre-Bid Meeting. Specific issues should be addressed in writing to the Employer as stipulated in the **Bidding Documents**, **Volume I**, **Instructions to Bidders**, **Clause 7.1**, no later than 14 days (i.e. by **16**<sup>th</sup> **June**, **2023**) prior to the deadline of the submission of Bids (**30**<sup>th</sup> **June**, **2023**).

AWWDA also emphasized to Bidders that Bidding will be conducted through the National Competitive Bidding (NCB) procedures as specified in the German Development Bank, KfW, Guidelines for Procurement of Goods, Works and associated Services in Financial Cooperation with Partner Countries. Bidders should make sure they are familiar with these requirements.

### MIN2/AWWDA/KFW/NST/LOT4/2023

#### **Project Brief**

A Project Brief was presented to the Bidder's Representatives detailing the following key information:

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The project would construct a new water supply system to serve the population of Mwihoko, which is an expansion of the Greater Githurai water supply system, which is also part of the Nairobi Satellite Towns Programme, and is just being completed.

Mwihoko is currently partly supplied by boreholes, operated by RUJWASCO.

### 2.1 Scope of Works

- a) Construction of ring mains, 250m of OD630, 6km of OD560 and 3.1km of OD355
- b) Construction of distributions system for 4 DMAs, with flow meters and PRVs, 68km of OD 63-160
- c) Construction of 1,400 No. consumer connections.
- d) Solarisation of boreholes

### 2.2 Construction Period

The construction period is 12 months, including mobilization.

Bidders are responsible for confirming and fixing delivery times and costs of major items, such as pipes, fittings and plant, during the bidding period so as to guarantee that the Bidder can implement the project within the required time period and to the offered prices!

#### MIN3/AWWDA/KFW/NST/LOT4/2023

### **Important Points Brought to Attention of Bidder's Representatives**

The following important points to be taken into consideration by Bidders for understanding the works and for preparation of bids were highlighted:

The project was being mainly financed by the German Development Bank, KfW and strict conditions would be applied for bidding and evaluation, and a high quality was required for the works.

There was an emphasis on good quality supplies, materials and works, to the relevant EU/DIN or BS standard or equivalent higher standard, as specified, so that the constructed works achieve the maximum lifespan.

Works must also be carried out to high H&S standards and high environmental and social standards, including Community Liaison and implementation of the Resettlement Action Plan, as specified. All these aspects would be strictly enforced during the works and must be priced by the bidder appropriately.

## 3.1 Completion of Bids and Supporting Documents to be Provided

Bidders were informed that the Bidding Documents have been prepared following the Guidelines of KfW and strict adherence to the Evaluation and Qualification Criteria will be applied in the evaluation of bids, without any deviations.

It was emphasized to Bidders that all information and documents required in the Bidding Documents must be provided, including the Declaration of Undertaking, which is a requirement of the financer.

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The bidders were informed that there was a requirement for them to demonstrate the satisfactory implementation of at least three number of works of a nature and complexity equivalent to the Works, showing that they were not substantially at fault for delays in implementation of the works. This must be supported by references from the respective Employers or supervising Engineers, or Completion Certificates, duly signed by the Clients. Contact information of Clients for whom the Contracts were carried out, i.e. Email and Telephone Numbers, should also be provided.

## 3.2 Key Points on the Works

The bidders were advised that the key points were listed in the Particular Specifications, Volume II of the Bidding Documents, Section 1, Part II, Section 1904 Additional Contractor's Responsibilities, though these must be read in conjunction with the complete documents.

The bidders were advised that a key issue was the limited working space and wayleaves, particularly in the high-density urban areas. It might not be possible to use machinery for the works and use of manual labor will be required. The Bidders bids, including method statements and tender prices should take this into account.

The Bidder's shall be responsible for locating and protecting existing utilities and services in liaison with the relevant authorities.

During the construction of the new water supply system, the Contractor will be responsible for not damaging the existing water supply system, which must remain functional until the new system is taking into operation. The location of the existing water supply system is not always known. Therefore, the Contractor must locate this system, temporarily support it where it crosses the trenches and must carry out temporary repairs if major leakage is discovered. There will be no additional payment for this work, the cost must be included by the Bidders under the general pipelaying costs.

Authorisation for road, railway crossings, etc., will be obtained by the Employer and the Contractor will be required to liaise with the relevant authorities during the execution of the works.

## MIN4/AWWDA/KFW/NST/LOT4/2023

### **Queries by Bidders**

It was explained that only general queries should be raised in the Pre-bid meeting. Specific queries should be communicated to the Employer AWWDA in writing as per the instructions to bidders.

No general gueries were raised.

### MIN5/AWWDA/KFW/NST/LOT4/2023

#### **Visits to the Project Sites**

The following project sites were visited:

- 1) Shell / Naivas at Kahawa Sukari, ring mains OD630
- 2) Start of Mwihoko, ring mains OD560
- 3) End of Mwihoko, ring mains OD355

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It was emphasized that Bidder's Representatives should in addition make their own detailed site visits throughout the distribution areas in Mwihoko so as to thoroughly familiarize themselves with any issues that may be relevant in the preparation of their bids, including the proposed pipe alignments, key features such as road, river and rail crossings, geotechnical conditions, existing services and obstructions, working space available, etc. The attention of Bidders was drawn to Clause 7.2 of Instructions to Bidders "The Bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and entering into a contract for construction of the Works".

### MIN6/AWWDA/KFW/NST/LOT4/2023

## **Issuance of Certificate of Mandatory Attendance of Pre-Bid Meeting and Site Visit**

It was noted that as per the Bidding Documents, Volume I, Section II, Bid Data Sheet, Clause 7.4, attendance of the Pre-Bid Meeting and Site Visit is mandatory for any firm that wishes to submit a bid.

Bidder's Representatives present were issued with a "Certificate of Bidder's Representative's Visit to Site" which was duly signed by the Employer's Representative.

Bidders were informed to ensure they attach the original signed Certificate with their Bids, as evidence of attendance of the mandatory Pre-Bid Meeting.

### MIN7/AWWDA/KFW/NST/LOT4/2023

### Closing

Bidders were informed that Minutes of the Pre-Bid Meeting and Site Visit and any Addenda issued by the Employer will be circulated to all bidders via the email contacts in the Pre-Bid Meeting / Site Visit Attendance Sheets. They will also be uploaded to the Employer's Website (www.awwda.go.ke).

### Minutes signed by:

For and on behalf of the Employer, Athi Water Works Development Agency (AWWDA)