



**CLARIFICATION ON ISSUES RAISED BY BIDDERS ON PROPOSED DESIGN, SUPPLY, DELIVERY, INSTALLATION & COMMISSIONING OF CONTAINERIZED WATER TREATMENT PLANT.**

**TENDER NO: KACWASCO/CON/3/2018-2019**

**BIDDING TYPE: INVITATION FOR INTERNATIONAL OPEN TENDER**

**PROJECT LOCATION: LUMINO WATER DAM IN LUKUYANI SUB COUNTY KAKAMEGA COUNTY-KENYA**

Kakamega County Water and Sanitation company (KACWASCO) wishes to notify bidders participating in the above tender that there are amendments that require your attention which have been deemed necessary, hence calling for an addendum to the tender:

ITEM	QUESTIONS RAISED	RESPONSES
1	Kindly share water analysis report.	<i>see attached Water quality report labelled annex 1</i>
2	We would like to know whether the water is going to be use for irrigation or for Drinking purpose	<i>potable use</i>
3	We request detailed information about the ground work, land area, location, current land condition etc....	Adequate land space will be provided by the client, a provisional sum for General Site clearance to be quoted by bidders. The site is located along Lumino stream in Likuyani Sub County Kakamega County-Kenya with Coordinates X738798,Y79306 ; Longitude 35.14 64, Latitude 0.7143 (cord. system Arc 1960). <i>Attached see Appendix Labeled Annex 2 - Dam survey report</i>
4	Provide more information about the type of shelter house/Drawings/size/materials required by KACWASCO	The proposed shelter is to house Generator set and Control Panel. The shelter should measure 4.5 Meters by 3.5 Meters with a dwarf wall and a wire mesh for the rest of the wall and the roofing should have Gauge 28'' corrugated and sky blue color. The shelter should have lockable standard steel door measuring 2.1Metres by 0.9 Meters.

		Bidders to provide a steel lockable gate on the structure to allow entry and installation of the generator.
5	Please indicate whether we need to make provision in our costing for a sludge holding tank, and a permeate storage tank? If so, please send required specifications for these, or indicate whether an existing structure will be used.	<i>A separate contract will be done to undertake related civil works on the site.</i>
6	Expound on the Tender Validity Days	Validity period is 120 Days
7	Technical Evaluation Criteria: Point No. 3 List of 10 Completed project of the same magnitude and scope plus the completion Certificates. Scope of 10000 m3/day	At least 1,500m <sup>3</sup> per day
8	Technical Evaluation Criteria Point No. 12: Plant Delivery Points	As per tender documents
9	Preference: Will be allowed in evaluation of tender for local contractors at 5% of tender price	As per Tender Documents
10	Procuring Entity reserves the right at the time of contract award to increase or decrease the quantity of goods originally specified in Schedule of requirement without any changes in unit price or other terms & conditions	Variations if any of items originally at tender documents shall be based at initial quoted unit price
11	The inspection will be stage wise or after the material comes to Kenya	Shall be agreed upon at Tender signing stage.
12	Payment shall be made promptly by the Procuring Entity	Shall be agreed upon at Tender signing stage.
13	Contract price variation shall not be allowed for contracts not exceeding 1 year & Where contract price variation is allowed, the variation shall not exceed 10% of original contract price	Refer to Tender Documents
14	Is the Gravity Sand Filter be inside the container or outside.	Refer to Tender Documents

15	The capacities of the equipment's shall be as per the vendors design criteria.	Refer to Tender Documents Technical Specifications Clause 5.2 Notes 1.0 to 3.5
16	As per the tender document, Technical Specification, Clause 1.1, Page no: 36 mentioned WTP requirement SD40 Series.	<i>Bidders can provide their own certified series that will meet the client expected output</i>
17	Raw Water Source	<i>Lumino water Dam in Lukuyani Sub County Kakamega County Kenya</i>
18	Hours of operations:	<i>24 Hrs a day</i>
19	Effluent/Waste water requirement and specifications:	<i>The proposed plant is designed for treatment of raw water for potable use</i>
20	In addition 2% of the contract quoted price for Tender security, there are conditions of 40% of procured equipment to be sourced in Kenya, bonds for advance payments and 10% performance bonds, but with a clear omission on the terms of payments from client.	<i>Terms of payments will be negotiated at the time of contract signing.</i>

21) The headings that support points to be scored are in no way not only technically oriented, but mostly subjected to commercial and financial matters, typically Financial Statements,,10 plants completed at over 10,000m3/day with Financial returns of over 10million USD/annum ,Bank Statement for the past 3years

### Clarification

### TECHNICAL/FINANCIAL EVALUATION CRITERIA

S/No.	CRITERIA	MAXIMUM SCORE	AWARD SCORE
1	<p><i>List of experts to Install including their CVS/Biodata of key personnel</i></p> <ol style="list-style-type: none"> <li>1) <i>Installation Managers - Mechatronic Engineering</i></li> <li>2) <i>Electrical Engineer</i></li> <li>3) <i>Quality controllers - Mechanical or Electrical Engineers</i></li> <li>4) <i>Civil Engineer</i></li> </ol>	10	

	<p>5) <i>Environmental</i>  For those with degree marks awarded is 2, diploma 1.5 and Certificate 1 mark in every field</p>		
2	<p>At least Five (5) major clients that the company has dealt with in the last three years including their addresses and contacts. Two (2) marks for every valid major clients provided</p>	10	
3	<p>List of 10 completed projects of the same magnitude and scope plus the completion certificates. Scope of 1500m<sup>3</sup>/day and above. 2 marks per each valid project</p>	20	
4	<p>Bank statements from a reputable bank for the last 3 years</p>	3	
5	<p>Company audited accounts for the last recent three years. Turnover of 0-500,000 USD = 4 marks, 500,001 - 2,500,000 USD = 6 marks, 2,500,001 - 5,000,000 USD = 8 marks, 5,000,001 USD and above = 10 marks</p>	10	
6	<p>Indicate your mode of after sale service and warranty if any including support system available and training. 0-3 month = 4 marks, 4-12 month = 6 marks, 1-2 years = 8 marks, above 2 years = 10 marks</p>	10	
7	<p>Flocculation and Sedimentation process. Use of Lamella pack with antifoaming devices in P.E &amp; SS supports = 10 marks, Use of Stainless materials = 5 marks, Use of Coated mild steel or any other materials = 3 marks</p>	10	
8	<p>Ability of the packaged technology to use locally available chemicals e.g Aluminium Sulphate, Polymers, Soda ash hydrated lime solution &amp; sodium hypochloride of 10.5% Concentration on seloniad driven diaphragm pumps = 7 marks, use of gravity dosing pumps with other Coagulants = 3 marks,</p>	7	
9	<p>Availability of relevant International certifications e.g ISO at least one (1)</p>	5	
10	<p>Diamond mark of quality from the respective country</p>	5	

	<i>of origin, e.g for Kenyan products include KEBS</i>		
12	<i>Indicate delivery period, Installation and Commissioning of the plant.</i>  <i>-0 to 2 months = 10</i>  <i>-2 to 3 months = 4</i>  <i>-2 to 3 months = 3</i>  <i>-Above 3 months = 1</i>	10	

***N/B: The Pass mark for technical evaluation is 75 points.***

### **FINANCIAL EVALUATION CRITERIA**

*In financial Evaluation, the procuring entity will check;*

- *Confirmation of the authenticity and sufficiency of the submitted Tender Security*
- *Conducting a financial comparison including conversion of Tender into one common currency*

**N/B**

*After the above procedure, the lowest evaluated bidder will be recommended for award.*

**NB: KINDLY NOTE CORRECTED TENDER NO: KACWASCO/CON/3/2018-2019**

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TENDER NO: KACWASCO/CON/3/2018-2019

DEADLINE: **22<sup>nd</sup> MARCH 2019 AT 1400HRS EAST AFRICAN TIME**