

TENDER NAME: DRILLING OF ONE (1 NO.) EXPLORATORY BOREHOLE AT INCHURA ESHUMATA PRIMARY SCHOOL, NAROK COUNTY

INTENTION TO PROCURE THROUGH RESTRICTED TENDERING

TENDER No.: WRA/T/05/2022-2023

TENDER DOCUMENT TO BE ISSUED ON: THURSDAY 24TH NOVEMBER, 2022

CLOSING DATE: WEDNESDAY 30TH NOVEMBER, 2022 AT 12.00PM

Water Resources Authority

NHIF Building, Wing B, 9th Floor Ragati Road, off Ngong Road P.O. Box 45250-00100 NAIROBI-KENYA

Tel: 0202732291/0202729048/9

Email: procurement@wra.go.ke /info@wra.go.ke

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INVITATION TO TENDER

PROCURING ENTITY: WATER RESOURCES AUTHORITY

CONTRACT NAME AND DESCRIPTION: DRILLING OF ONE (1 NO.) EXPLORATORY BOREHOLE AT INCHURA ESHUMATA PRIMARY SCHOOL, NAROK COUNTY

- 1. The Water Resources Authority invites sealed tenders for the <u>Drilling of One (1 No.) Exploratory</u>
 Borehole at Inchura Eshumata Primary School, Narok County
- 2. Tendering will be conducted under **Restricted Tendering** using a standardized tender document.
- 3. Qualified and interested tenderers may obtain further information and inspect the Tender Documents during office hours **0800 to 1700 hours** at the address given below.
- 4. A complete set of tender documents may be purchased or obtained by interested tenders upon payment of a non- refundable fees of **KShs.1,000.00(Kenya shillings One Thousand)** in Banker's Cheque and payable to the address given below. Tender documents may be obtained electronically from the website(s) www.wra.go.ke or www.tenders.go.ke. Tender documents obtained electronically will be free of charge.
- 5. Tender documents may be viewed and downloaded for free from the websites www.wra.go.ke or www.tenders.go.ke. Tenderers who download the tender document must forward their particulars immediately to procurement@wra.go.ke /info@wra.go.ke to facilitate any further clarification or addendum.
- 6. Tenders shall be quoted be in Kenya Shillings and shall include all taxes. Tenders shall remain valid for **(126) days** from the date of opening of tenders.
- 7. All Tenders must be accompanied by a Tender Security of **KShs.100,000.00(Kenya Shillings One Hundred Thousand)** an unconditional Bank Guarantee issued by reputable commercial bank registered by Central Bank of Kenya valid for a period of **156 days** from the date of Tender Opening in the format provided in the Tender Document.
- 8. The Tenderer shall chronologically and sequentially serialize all pages of the tender documents submitted in the format of 1,2,3,4......including the cover page and all other attachments. **The Tenderer shall perfect bind the documents (No spiral binding)**.
- 9. Completed tenders must be delivered to the address below on or before **Wednesday 30th November, 2022 at 12.00pm. Electronic Tenders will not be permitted.**
- 10. Tenders will be opened immediately after the deadline date and time specified above or any deadline date and time specified later. Tenders will be publicly opened in the presence of the Tenderers' designated representatives who choose to attend at the address below.
- 11. Late tenders will be rejected.
- 10. The addresses referred to above are:
- A. Address for obtaining further information and for purchasing tender documents
 - i. Name: Water Resources Authority
 - ii. Physical Address: Nairobi, Ragati Road off Ngong Road, NHIF Building Wing B, 10th Floor, Room No.1005
 - iii. Postal Address: 45250-00100 Nairobi
 - iv. Contact Person: Principal Supply Chain Management Officer; Tel: 0202732291/0202729048/9;

Email: procurement@wra.go.ke /info@wra.go.ke

B. Address for Submission of Tenders.

- i. Name: Water Resources Authority
- ii. Postal Address: The Chief Executive Officer P.O Box 45250-00100 Nairobi
- iii. Physical Address: Nairobi, Ragati Road off Ngong Road, NHIF Building Wing B, 10th Floor, Room No.1005 (Tender Box)
- C. Address for Opening of Tenders.
- i. Name: Water Resources Authority
- ii. Physical address: Nairobi, Ragati Road off Ngong Road, NHIF Building Wing B, 10th Floor, Room No.1005

Name: Shurie M. Mohammed, OGW

Designation: Chief Executive Officer

Date: 21st November, 2022



SECTION I: INSTRUCTIONS TO TENDERERS

A General Provisions

1. Scope of Tender

1.1 The Procuring Entity as defined in the Appendix to Conditions of Contract invites tenders for Works Contract as described in the tender documents. The name, identification, and number of lots (contracts) of this Tender Document are specified in the TDS.

2. Fraud and Corruption

- 2.1 The Procuring Entity requires compliance with the provisions of the Public Procurement and Asset Disposal Act, 2015, Section 62 "Declaration not to engage in corruption". The tender submitted by a person shall include a declaration that the person shall not engage in any corrupt or fraudulent practice and a declaration that the person or his or her subcontractors are not debarred from participating in public procurement proceedings.
- 2.2The Procuring Entity requires compliance with the provisions of the Competition Act 2010, regarding <u>collusive practices</u> in contracting. Any tenderer found to have engaged in collusive conduct shall be disqualified and criminal and/or civil sanctions may be imposed. To this effect, Tenders shall be required to complete and sign the "Certificate of Independent Tender Determination" annexed to the Form of Tender.
- 2.3Unfair Competitive Advantage Fairness and transparency in the tender process require that the firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender. To that end, the Procuring Entity shall indicate in the **Data Sheet** and make available to all the firms together with this tender document all information that would in that respect give such firm any unfair competitive advantage over competing firms.
- 2.4Unfair Competitive Advantage -Fairness and transparency in the tender process require that the Firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender being tendered for. The Procuring Entity shall indicate in the **TDS** firms (if any) that provided consulting services for the contract being tendered for. The Procuring Entity shall check whether the owners or controllers of the Tenderer are same as those that provided consulting services. The Procuring Entity shall, upon request, make available to any tenderer information that would give such firm unfair competitive advantage over competing firms.

3. Eligible Tenderers

- 3.1A Tenderer may be a firm that is a private entity, a state-owned enterprise or institution subject to ITT 3.7 or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. Public employees and their close relatives (spouses, children, brothers, sisters and uncles and aunts) are not eligible to participate in the tender. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the tendering process and, in the event the JV is awarded the Contract, during contract execution. The maximum number of JV members shall be specified in the **TDS**.
- 3.2 Public Officers of the Procuring Entity, their Spouses, Child, Parent, Brothers or Sister. Child, Parent, Brother or Sister of a Spouse, their business associates or agents and firms/organizations in which they have a substantial or controlling interest shall not be eligible to tender or be awarded a contract. Public Officers are also not allowed to participate in any procurement proceedings.
- 3.3A Tenderer shall not have a conflict of interest. Any tenderer found to have a conflict of

interest shall be disqualified. A tenderer may be considered to have a conflict of interest for the purpose of this tendering process, if the tenderer:

- a) Directly or indirectly controls, is controlled by or is under common control with another tenderer; or
- b) Receives or has received any direct or indirect subsidy from another tenderer; or
- c) Has the same legal representative as another tenderer; or
- d) Has a relationship with another tenderer, directly or through common third parties, that puts it in a position to influence the tender of another tenderer, or influence the decisions of the Procuring Entity regarding this tendering process; or
- e) Any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the tender; or
- f) any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as Engineer for the Contract implementation; or
- g) Would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the contract specified in this Tender Document or
- h) Has a close business or family relationship with a professional staff of the Procuring Entity who:
 - i) are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract; or
 - ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract.
- 3.4A tenderer shall not be involved in corrupt, coercive, obstructive, collusive or fraudulent practice. A tenderer that is proven to have been involved any of these practices shall be automatically disqualified.
- 3.5A Tenderer (either individually or as a JV member) shall not participate in more than one Tender, except for permitted alternative tenders. This includes participation as a subcontractor in other Tenders. Such participation shall result in the disqualification of all Tenders in which the firm is involved. A firm that is not a tenderer or a JV member may participate as a subcontractor in more than one tender. Members of a joint venture may not also make an individual tender, be a subcontractor in a separate tender or be part of another joint venture for the purposes of the same Tender.
- 3.6A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT 4.8.A Tenderer shall be deemed to have the nationality of a country if the Tenderer is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or sub- consultants for any part of the Contract including related Services.
- 3.7Tenderer that has been debarred from participating in public procurement shall be ineligible to tender or be awarded a contract. The list of debarred firms and individuals is available from the website of PPRA www.ppra.go.ke.
- 3.8Tenderers that are state-owned enterprises or institutions may be eligible to compete and be awarded a Contract(s) only if they are accredited by PPRA to be (i) a legal public entity of the state Government and/or public administration, (ii) financially autonomous and not receiving any significant subsidies or budget support from any public entity or Government, and (iii) operating under commercial law and vested with legal rights and liabilities similar to any commercial enterprise to enable it compete with firms in the private sector on an equal basis.
- 3.9A Firms and individuals may be ineligible if their countries of origin (a) as a matter of law or

official regulations, Kenya prohibits commercial relations with that country, or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country. A tenderer shall provide such documentary evidence of eligibility satisfactory to the Procuring Entity, as the Procuring Entity shall reasonably request.

- 3.10 Foreign tenderers are required to source at least forty (40%) percent of their contract inputs (in supplies, subcontracts and labor) from national suppliers and contractors. To this end, a foreign tenderer shall provide in its tender documentary evidence that this requirement is met. Foreign tenderers not meeting this criterion will be automatically disqualified. Information required to enable the Procuring Entity determine if this condition is met shall be provided in for this purpose is be provided in "SECTION III EVALUATION AND QUALIFICATION CRITERIA, Item 9".
- 3.11 Pursuant to the eligibility requirements of ITT 4.10, a tender is considered a foreign tenderer, if the tenderer is not registered in Kenya or if the tenderer is registered in Kenya and has less than 51 percent ownership by Kenyan Citizens. JVs are considered as foreign tenderers if the individual member firms are not registered in Kenya or if are registered in Kenya and have less than 51 percent ownership by Kenyan citizens. The JV shall not subcontract to foreign firms more than 10 percent of the contract price, excluding provisional sums.
- 3.12 The National Construction Authority Act of Kenya requires that all local and foreign contractors be registered with the National Construction Authority and be issued with a Registration Certificate before they can undertake any construction works in Kenya. Registration shall not be a condition for tender, but it shall be a condition of contract award and signature. A selected tenderer shall be given opportunity to register before such award and signature of contract. Application for registration with National Construction Authority may be accessed from the website www.nca.go.ke.
- 3.13 The Competition Act of Kenya requires that firms wishing to tender as Joint Venture undertakings which may prevent, distort or lessen competition in provision of services are prohibited unless they are exempt in accordance with the provisions of Section 25 of the Competition Act, 2010. JVs will be required to seek for exemption from the Competition Authority. Exemption shall not be a condition for tender, but it shall be a condition of contract award and signature. A JV tenderer shall be given opportunity to seek such exemption as a condition of award and signature of contract. Application for exemption from the Competition Authority of Kenya may be accessed from the website www.cak.go.ke.
- 3.14 A Kenyan tenderer shall provide evidence of having fulfilled his/her tax obligations by producing a valid tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority.

4. Eligible Goods, Equipment, and Services

- 4.1Goods, equipment and services to be supplied under the Contract may have their origin in any country that is not eligible under ITT 3.9. At the Procuring Entity's request, Tenderers may be required to provide evidence of the origin of Goods, equipment and services.
- 4.2Any goods, works and production processes with characteristics that have been declared by the relevant national environmental protection agency or by other competent authority as harmful to human beings and to the environment shall not be eligible for procurement.

5. Tenderer's Responsibilities

- 5.1The tenderer shall bear all costs associated with the preparation and submission of his/her tender, and the Procuring Entity will in no case be responsible or liable for those costs.
- 5.2The tenderer, at the tenderer's own responsibility and risk, is encouraged to visit and examine the Site of the Works and its surroundings, and obtain all information that may be

necessary for preparing the tender and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the tenderer's own expense.

- 5.3The Tenderer and any of its personnel or agents will be granted permission by the Procuring Entity to enter upon its premises and lands for the purpose of such visit. The Tenderer shall indemnify the Procuring Entity against all liability arising from death or personal injury, loss of or damage to property, and any other losses and expenses incurred as a result of the inspection.
- 5.4The tenderer shall provide in the Form of Tender and Qualification Information, a preliminary description of the proposed work method and schedule, including charts, as necessary or required.

B. Contents of Tender Documents

6. Sections of Tender Document

6.1The tender document consists of Parts 1, 2, and 3, which includes all the sections specified below, and which should be read in conjunction with any Addenda issued in accordance with ITT 8

PART 1 Tendering Procedures

- i) Section I Instructions to Tenderers (ITT)
- ii) Section II Tender Data Sheet (TDS)
- iii) Section III Evaluation and Qualification Criteria
- iv) Section IV Tendering Forms

PART 2 Works Requirements

- i) Section V Drawings
- ii) Section VI Specifications
- iii) Section VII Bills of Quantities

PART 3 Conditions of Contract and Contract Forms

- i) Section VIII General Conditions of Contract (GCC)
- ii) Section IX Special Conditions of Contract (SC)
- iii) Section X Contract Forms
- 6.2The Invitation to Tender Document (ITT) issued by the Procuring Entity is not part of the Contract documents.
- 6.3Unless obtained directly from the Procuring Entity, the Procuring Entity is not responsible for the completeness of the Tender document, responses to requests for clarification, the minutes of the pre-Tender meeting (if any), or Addenda to the Tender document in accordance with ITT 8. In case of any contradiction, documents obtained directly from the Procuring Entity shall prevail.

The Tenderer is expected to examine all instructions, forms, terms, and specifications in the Tender Document and to furnish with its Tender all information and documentation as is required by the Tender document.

7. Site Visit

7.1The Tenderer, at the Tenderer's own responsibility and risk, is encouraged to visit and examine and inspect the Site of the Required Services and its surroundings and obtain all information that may be necessary for preparing the Tender and entering into a contract for the Services. The costs of visiting the Site shall be at the Tenderer's own expense.

8. Pre-Tender Meeting

8.1 The Procuring Entity shall specify in the **TDS** if a pre-tender meeting will be held, when and

where. The Procuring Entity shall also specify in the **TDS** if a pre-arranged pretender site visit will be held and when. The Tenderer's designated representative is invited to attend a pre-arranged pretender visit of the site of the works. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.

- 8.2The Tenderer is requested to submit any questions in writing, to reach the Procuring Entity not later than the period specified in the **TDS** before the meeting.
- 8.3 Minutes of the pre-Tender meeting and the pre-arranged pretender site visit of the site of the works, if applicable, including the text of the questions asked by Tenderers and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Tenderers who have acquired the Tender Documents in accordance with ITT 6.3. Minutes shall not identify the source of the questions asked.
- 8.4The Procuring Entity shall also promptly publish anonym zed (*no names*) Minutes of the pre-Tender meeting and the pre-arranged pretender visit of the site of the works at the web page identified in the **TDS**. Any modification to the Tender Documents that may become necessary as a result of the pre-tender meeting and the pre-arranged pretender site visit, shall be made by the Procuring Entity exclusively through the issue of an Addendum pursuant to ITT 8 and not through the minutes of the pre-Tender meeting. Nonattendance at the pre-Tender meeting will not be a cause for disqualification of a Tenderer.

9. Clarification and amendments of Tender Documents

9.1A Tenderer requiring any clarification of the Tender Document shall contact the Procuring Entity in writing at the Procuring Entity's address specified in the **TDS** or raise its enquiries during the pre-Tender meeting and the pre- arranged pretender visit of the site of the works if provided for in accordance with ITT 8.4. The Procuring Entity will respond in writing to any request for clarification, provided that such request is received no later than the period specified in the **TDS** prior to the deadline for submission of tenders. The Procuring Entity shall forward copies of its response to all tenderers who have acquired the Tender Documents in accordance with ITT 6.3, including a description of the inquiry but without identifying its source. If specified in the **TDS**, the Procuring Entity shall also promptly publish its response at the web page identified in the **TDS**. Should the clarification result in changes to the essential elements of the Tender Documents, the Procuring Entity shall amend the Tender Documents appropriately following the procedure under ITT 8.4.

10. Amendment of Tendering Document

- 10.1 At any time prior to the deadline for submission of Tenders, the Procuring Entity may amend the Tendering document by issuing addenda.
- 10.2 Any addendum issued shall be part of the tendering document and shall be communicated in writing to all who have obtained the tendering document from the Procuring Entity in accordance with ITT 6.3. The Procuring Entity shall also promptly publish the addendum on the Procuring Entity's web page in accordance with ITT 8.4.
- 10.3 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, the Procuring Entity shall extend, as necessary, the deadline for submission of Tenders, in accordance with ITT 25.2 below.

C. Preparation of Tenders

11. Cost of Tendering

11.1 The Tenderer shall bear all costs associated with the preparation and submission of its Tender, and the Procuring Entity shall not be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.

12. Language of Tender

12.1 The Tender, as well as all correspondence and documents relating to the tender exchanged by the tenderer and the Procuring Entity, shall be written in the English Language. Supporting documents and printed literature that are part of the Tender may be in another language provided they are accompanied by an accurate and notarized translation of the relevant passages into the English Language, in which case, for purposes of interpretation of the Tender, such translation shall govern.

13. Documents Comprising the Tender

- 13.1 The Tender shall comprise the following:
 - a) Form of Tender prepared in accordance with ITT 14;
 - b) Schedules including priced Bill of Quantities, completed in accordance with ITT 14 and ITT 16;
 - c) Tender Security or Tender-Securing Declaration, in accordance with ITT 21.1;
 - d) Alternative Tender, if permissible, in accordance with ITT 15;
 - e) Authorization: written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITT 22.3;
 - f) Qualifications: documentary evidence in accordance with ITT 19establishing the Tenderer's qualifications to perform the Contract if its Tender is accepted;
 - g) Conformity: a technical proposal in accordance with ITT 18;
 - h) Any other document required in the **TDS.**
- 13.2 In addition to the requirements under ITT 11.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender, together with a copy of the proposed Agreement. The Tenderer shall chronologically serialize pages of all tender documents submitted.
- 13.3 The Tenderer shall furnish in the Form of Tender information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Tender.

14. Form of Tender and Schedules

14.1 The Form of Tender and Schedules, including the Bill of Quantities, shall be prepared using the relevant forms furnished in Section IV, Tendering Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITT 20.3. All blank spaces shall be filled in with the information requested.

15. Alternative Tenders

- 15.1 Unless otherwise specified in the **TDS**, alternative Tenders shall not be considered.
- 15.2 When alternative times for completion are explicitly invited, a statement to that effect will be included in the **TDS**, and the method of evaluating different alternative times for completion will be described in Section III, Evaluation and Qualification Criteria.
- 15.3 Except as provided under ITT 13.4 below, Tenderers wishing to offer technical alternatives to the requirements of the Tender Documents must first price the Procuring Entity's design as described in the Tender Documents and shall further provide all information necessary for a complete evaluation of the alternative by the Procuring Entity, including drawings, design calculations, technical specifications, breakdown of prices, and proposed construction methodology and other relevant details. Only the technical alternatives, if any, of the Tenderer with the Winning Tender conforming to the basic technical requirements shall be considered by the Procuring Entity. When specified in the **TDS**, Tenderers are permitted to submit alternative technical solutions for specified parts of the Works, and such parts will be identified in the **TDS**, as will the method for their evaluating, and described in Section VII, Works' Requirements.

16. Tender Prices and Discounts

- 16.1 The prices and discounts (including any price reduction) quoted by the Tenderer in the Form of Tender and in the Bill of Quantities shall conform to the requirements specified below.
- 16.2 The Tenderer shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items against which no rate or price is entered by the Tenderer shall be deemed covered by the rates for other items in the Bill of Quantities and will not be paid for separately by the Procuring Entity. An item not listed in the priced Bill of Quantities shall be assumed to be not included in the Tender, and provided that the Tender is determined substantially responsive notwithstanding this omission, the average price of the item quoted by substantially responsive Tenderers will be added to the Tender price and the equivalent total cost of the Tender so determined will be used for price comparison.
- 16.3 The price to be quoted in the Form of Tender, in accordance with ITT 14.1, shall be the total price of the Tender, including any discounts offered.
- 16.4 The Tenderer shall quote any discounts and the methodology for their application in the Form of Tender, in accordance with ITT 14.1.
- 16.5 It will be specified in the **TDS** if the rates and prices quoted by the Tenderer are or are not subject to adjustment during the performance of the Contract in accordance with the provisions of the Conditions of Contract, except in cases where the contract is subject to <u>fluctuations and adjustments</u>, not fixed price. In such a case, the Tenderer shall furnish the indices and weightings for the price adjustment formulae in the Schedule of Adjustment Data and the Procuring Entity may require the Tenderer to justify its proposed indices and weightings.
- 16.6 Where tenders are being invited for individual lots (contracts)or for any combination of lots (packages), tenderers wishing to offer discounts for the award of more than one Contract shall specify in their Tender the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Discounts shall be submitted in accordance with ITT 16.4, provided the Tenders for all lots (contracts) are opened at the same time.
- 16.7 All duties, taxes, and other levies payable by the Contractor under the Contract, or for any other cause, as of the date 30 days prior to the deadline for submission of Tenders, shall be included in the rates and prices and the total Tender Price submitted by the Tenderer.

17. Currencies of Tender and Payment

17.1 Tenderers shall quote entirely in Kenya Shillings. The unit rates and the prices shall be quoted by the Tenderer in the Bill of Quantities, entirely in Kenya shillings. A Tenderer expecting to incur expenditures in other currencies for inputs to the Works supplied from outside Kenya shall device own ways of getting foreign currency to meet those expenditures.

18. Documents Comprising the Technical Proposal

18.1 The Tenderer shall furnish a technical proposal including a statement of work methods, equipment, personnel, schedule and any other information as stipulated in Section IV, Tender Forms, in sufficient detail to demonstrate the adequacy of the Tenderer's proposal to meet the work's requirements and the completion time.

19. Documents Establishing the Eligibility and Qualifications of the Tenderer

- 19.1 Tenderers shall complete the Form of Tender, included in Section IV, Tender Forms, to establish Tenderer's eligibility in accordance with ITT 4.
- 19.2 In accordance with Section III, Evaluation and Qualification Criteria, to establish its qualifications to perform the Contract the Tenderer shall provide the information requested in the corresponding information sheets included in Section IV, Tender Forms.

- 19.3 A margin of preference will not be allowed. Preference and reservations will be allowed, individually or in joint ventures. Applying for eligibility for Preference and reservations shall supply all information required to satisfy the criteria for eligibility specified in accordance with ITT 33.1.
- 19.4 Tenderers shall be asked to provide, as part of the data for qualification, such information, including details of ownership, as shall be required to determine whether, according to the classification established by the Procuring Entity, a contractor or group of contractors qualifies for a margin of preference. Further the information will enable the Procuring Entity identify any actual or potential conflict of interest in relation to the procurement and/or contract management processes, or a possibility of collusion between tenderers, and thereby help to prevent any corrupt influence in relation to the procurement process or contract management.
- 19.5 The purpose of the information described in ITT 19.4 above overrides any claims to confidentiality which a tenderer may have. There can be no circumstances in which it would be justified for a tenderer to keep information relating to its ownership and control confidential where it is tendering to undertake public sector work and receive public sector funds. Thus, confidentiality will not be accepted by the Procuring Entity as a justification for a Tenderer's failure to disclose, or failure to provide required information on its ownership and control.
- 19.6 The Tenderer shall provide further documentary proof, information or authorizations that the Procuring Entity may request in relation to ownership and control which information on any changes to the information which was provided by the tenderer under ITT 6.3. The obligations to require this information shall continue for the duration of the procurement process and contract performance and after completion of the contract, if any change to the information previously provided may reveal a conflict of interest in relation to the award or management of the contract.
- 19.7 All information provided by the tenderer pursuant to these requirements must be complete, current and accurate as at the date of provision to the Procuring Entity. In submitting the information required pursuant to these requirements, the Tenderer shall warrant that the information submitted is complete, current and accurate as at the date of submission to the Procuring Entity.
- 19.8 If a tenderer fails to submit the information required by these requirements, its tender will be rejected. Similarly, if the Procuring Entity is unable, after taking reasonable steps, to verify to a reasonable degree the information submitted by a tenderer pursuant to these requirements, then the tender will be rejected.
- 19.9 If information submitted by a tenderer pursuant to these requirements, or obtained by the Procuring Entity (whether through its own enquiries, through notification by the public or otherwise), shows any conflict of interest which could materially and improperly benefit the tenderer in relation to the procurement or contract management process, then:
 - i) if the procurement process is still ongoing, the tenderer will be disqualified from the procurement process,
 - ii) if the contract has been awarded to that tenderer, the contract award will be set aside,
 - iii) the tenderer will be referred to the relevant law enforcement authorities for investigation of whether the tenderer or any other persons have committed any criminal offence.
- 19.10If a tenderer submits information pursuant to these requirements that is incomplete, inaccurate or out-of-date, or attempts to obstruct the verification process, then the consequences ITT 6.7 will ensue unless the tenderer can show to the reasonable satisfaction of the Procuring Entity that any such act was not material, or was due to genuine error which was not attributable to the intentional act, negligence or recklessness of the tenderer.

20. Period of Validity of Tenders

- 20.1 Tenders shall remain valid for the Tender Validity period specified in the **TDS**. The Tender Validity period starts from the date fixed for the Tender submission deadline (as prescribed by the Procuring Entity in accordance with ITT 24). A Tender valid for a shorter period shall be rejected by the Procuring Entity as non-responsive.
- 20.2 In exceptional circumstances, prior to the expiration of the Tender validity period, the Procuring Entity may request Tenderers to extend the period of validity of their Tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITT 21.1, it shall also be extended for thirty (30) days beyond the deadline of the extended validity period. A Tenderer may refuse the request without forfeiting its Tender security. A Tenderer granting the request shall not be required or permitted to modify its Tender, except as provided in ITT 20.3.
- 20.3 If the award is delayed by a period exceeding the number of days to be specified in the **TDS** days beyond the expiry of the initial tender validity period, the Contract price shall be determined as follows:
 - a) in the case of **fixed price** contracts, the Contract price shall be the tender price adjusted by the factor specified in the **TDS**;
 - b) in the case of **adjustable price** contracts, no adjustment shall be made; or in any case, tender evaluation shall be based on the tender price without taking into consideration the applicable correction from those indicated above.

21. Tender Security

- 21.1 The Tenderer shall furnish as part of its Tender, either a Tender-Securing Declaration or a Tender Security as specified in the **TDS**, in original form and, in the case of a Tender Security, in the amount and currency specified in the **TDS**. A Tender-Securing Declaration shall use the form included in Section IV, Tender Forms.
- 21.2 If a Tender Security is specified pursuant to ITT 19.1, the Tender Security shall be a demand guarantee in any of the following forms at the Tenderer's option:
 - a) an unconditional Bank Guarantee issued by reputable commercial bank); or
 - b) an irrevocable letter of credit;
 - c) a Banker's cheque issued by a reputable commercial bank; or
 - d) another security specified in the TDS,
- 21.3 If an unconditional bank guarantee is issued by a bank located outside Kenya, the issuing bank shall have a correspondent bank located in Kenya to make it enforceable. The Tender Security shall be valid for thirty (30) days beyond the original validity period of the Tender, or beyond any period of extension if requested under ITT 20.2.
- 21.4 If a Tender Security or Tender-Securing Declaration is specified pursuant to ITT 19.1, any Tender not accompanied by a substantially responsive Tender Security or Tender-Securing Declaration shall be rejected by the Procuring Entity as non-responsive.
- 21.5 If a Tender Security is specified pursuant to ITT 21.1, the Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's signing the Contract and furnishing the Performance Security and any other documents required in the **TDS**. The Procuring Entity shall also promptly return the tender security to the tenderers where the procurement proceedings are terminated, all tenders were determined nonresponsive or a bidder declines to extend tender validity period.
- 21.6 The Tender Security of the successful Tenderer shall be returned as promptly as possible once the successful Tenderer has signed the Contract and furnished the required Performance Security, and any other documents required in the **TDS**.
- 21.7 The Tender Security may be forfeited or the Tender-Securing Declaration executed:
 - e) if a Tenderer withdraws its Tender during the period of Tender validity specified by

the Tenderer on the Form of Tender, or any extension thereto provided by the Tenderer; or

- f) if the successful Tenderer fails to:
 - i) sign the Contract in accordance with ITT 50; or
 - ii) furnish a Performance Security and if required in the **TDS**, and any other documents required in the **TDS**.
- 21.8 Where tender securing declaration is executed, the Procuring Entity shall recommend to the PPRA that PPRA debars the Tenderer from participating in public procurement as provided in the law.
- 21.9 The Tender Security or the Tender-Securing Declaration of a JV shall be in the name of the JV that submits the Tender. If the JV has not been legally constituted into a legally enforceable JV at the time of tendering, the Tender Security or the Tender-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITT 4.1 and ITT 11.2.
- 21.10 A tenderer shall not issue a tender security to guarantee itself.

22. Format and Signing of Tender

- 22.1 The Tenderer shall prepare one original of the documents comprising the Tender as described in ITT 13 and clearly mark it "ORIGINAL." Alternative Tenders, if permitted in accordance with ITT 15, shall be clearly marked "ALTERNATIVE." In addition, the Tenderer shall submit copies of the Tender, in the number specified in the TDS and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 22.2 Tenderers shall mark as "CONFIDENTIAL" all information in their Tenders which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.
- 22.3 The original and all copies of the Tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. This authorization shall consist of a written confirmation as specified in the **TDS** and shall be attached to the Tender. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Tender where entries or amendments have been made shall be signed or initialed by the person signing the Tender.
- 22.4 In case the Tenderer is a JV, the Tender shall be signed by an authorized representative of the JV on behalf of the JV, and to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.
- 22.5 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Tender.

D. Submission and Opening of Tenders

23. Sealing and Marking of Tenders

- 23.1 Depending on the sizes or quantities or weight of the tender documents, a tenderer may use an envelope, package or container. The Tenderer shall deliver the Tender in a single sealed envelope, or in a single sealed package, or in a single sealed container bearing the name and Reference number of the Tender, addressed to the Procuring Entity and a warning not to open before the time and date for Tender opening date. Within the single envelope, package or container, the Tenderer shall place the following separate, sealed envelopes:
 - a) in an envelope or package or container marked "**ORIGINAL**", all documents comprising the Tender, as described in ITT 11; and
 - b) in an envelope or package or container marked "**COPIES**", all required copies of the Tender; and

- c) if alternative Tenders are permitted in accordance with ITT 15, and if relevant:
 - i) in an envelope or package or container marked "ORIGINAL -ALTERNATIVE TENDER", the alternative Tender; and
 - ii) in the envelope or package or container marked "COPIES- ALTERNATIVE TENDER", all required copies of the alternative Tender.

The inner envelopes or packages or containers shall:

- a) bear the name and address of the Procuring Entity.
- b) bear the name and address of the Tenderer; and
- c) bear the name and Reference number of the Tender.
- 23.2 If an envelope or package or container is not sealed and marked as required, the *Procuring Entity* will assume no responsibility for the misplacement or premature opening of the Tender. Tenders that are misplaced or opened prematurely will not be accepted.

24. Deadline for Submission of Tenders

- 24.1 Tenders must be received by the Procuring Entity at the address specified in the **TDS** and no later than the date and time also specified in the **TDS**. When so specified in the **TDS**, Tenderers shall have the option of submitting their Tenders electronically. Tenderers submitting Tenders electronically shall follow the electronic Tender submission procedures specified in the **TDS**.
- 24.2 The Procuring Entity may, at its discretion, extend the deadline for the submission of Tenders by amending the Tender Documents in accordance with ITT 8, in which case all rights and obligations of the Procuring Entity and Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.

25. Late Tenders

25.1 The Procuring Entity shall not consider any Tender that arrives after the deadline for submission of tenders, in accordance with ITT 24. Any Tender received by the Procuring Entity after the deadline for submission of Tenders shall be declared late, rejected, and returned unopened to the Tenderer.

26. Withdrawal, Substitution, and Modification of Tenders

- 26.1 A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITT 22.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Tender must accompany the respective written notice. All notices must be:
 - a) prepared and submitted in accordance with ITT 22 and ITT 23 (except that withdrawals notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," "MODIFICATION;" and
 - b) received by the Procuring Entity prior to the deadline prescribed for submission of Tenders, in accordance with ITT 24.
- 26.2 Tenders requested to be withdrawn in accordance with ITT 26.1 shall be returned unopened to the Tenderers.
- 26.3 No Tender may be withdrawn, substituted, or modified in the interval between the deadline for submission of Tenders and the expiration of the period of Tender validity specified by the Tenderer on the Form of Tender or any extension thereof.

27. Tender Opening

27.1 Except in the cases specified in ITT 23 and ITT 26.2, the Procuring Entity shall publicly open and read out all Tenders received by the deadline, at the date, time and place specified in the **TDS**, in the presence of Tenderers' designated representatives who chooses to attend.

- Any specific electronic Tender opening procedures required if electronic Tendering is permitted in accordance with ITT 24.1, shall be as specified in the **TDS**.
- 27.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelopes with the corresponding Tender shall not be opened, but returned to the Tenderer. No Tender withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at Tender opening.
- 27.3 Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Tender being substituted, and the substituted Tender shall not be opened, but returned to the Tenderer. No Tender substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Tender opening.
- 27.4 Next, envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Tender. No Tender modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Tender opening.
- 27.5 Next, all remaining envelopes shall be opened one at a time, reading out: the name of the Tenderer and whether there is a modification; the total Tender Price, per lot (contract) if applicable, including any discounts and alternative Tenders; the presence or absence of a Tender Security or Tender-Securing Declaration, if required; and any other details as the Procuring Entity may consider appropriate.
- 27.6 Only Tenders, alternative Tenders and discounts that are opened and read out at Tender opening shall be considered further for evaluation. The Form of Tender and pages of the Bills of Quantities are to be initialed by the members of the tender opening committee attending the opening. The number of representatives of the Procuring Entity to sign shall be specified in the **TDS**.
- 27.7 At the Tender Opening, the Procuring Entity shall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT 25.1).

27.8 The Procuring Entity shall prepare minutes of the Tender Opening that shall include, as a minimum:

- a) the name of the Tenderer and whether there is a withdrawal, substitution, or modification;
- b) the Tender Price, per lot (contract) if applicable, including any discounts;
- c) any alternative Tenders;
- d) the presence or absence of a Tender Security, if one was required.
- e) number of pages of each tender document submitted.
- 27.9 The Tenderers' representatives who are present shall be requested to sign the minutes. The omission of a Tenderer's signature on the minutes shall not invalidate the contents and effect of the minutes. A copy of the tender opening register shall be distributed to all Tenderers upon request.

E. Evaluation and Comparison of Tenders

28. Confidentiality

- 28.1 Information relating to the evaluation of Tenders and recommendation of contract award shall not be disclosed to Tenderers or any other persons not officially concerned with the Tender process until information on Intention to Award the Contract is transmitted to all Tenderers in accordance with ITT 46.
- 28.2 Any effort by a Tenderer to influence the Procuring Entity in the evaluation of the Tenders or Contract award decisions may result in the rejection of its tender.

28.3 Notwithstanding ITT 28.2, from the time of tender opening to the time of contract award, if a tenderer wishes to contact the Procuring Entity on any matter related to the tendering process, it shall do so in writing.

29. Clarification of Tenders

- 29.1 To assist in the examination, evaluation, and comparison of the tenders, and qualification of the tenderers, the Procuring Entity may, at its discretion, ask any tenderer for a clarification of its tender, given a reasonable time for a response. Any clarification submitted by a tenderer that is not in response to a request by the Procuring Entity shall not be considered. The Procuring Entity's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the tender shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Procuring Entity in the evaluation of the tenders, in accordance with ITT 33.
- 29.2 If a tenderer does not provide clarifications of its tender by the date and time set in the Procuring Entity's request for clarification, its Tender may be rejected.

30. Deviations, Reservations, and Omissions

- 30.1 During the evaluation of tenders, the following definitions apply:
 - a) "Deviation" is a departure from the requirements specified in the tender document;
 - b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the tender document; and
 - c) "Omission" is the failure to submit part or all of the information or documentation required in the Tender document.

31. Determination of Responsiveness

- 31.1 The Procuring Entity's determination of a Tender's responsiveness is to be based on the contents of the tender itself, as defined in ITT 13.
- 31.2A substantially responsive Tender is one that meets the requirements of the Tender document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that, if accepted, would:
 - a) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or
 - b) limit in any substantial way, inconsistent with the tender document, the Procuring Entity's rights or the tenderer's obligations under the proposed contract; or
 - c) if rectified, would unfairly affect the competitive position of other tenderers presenting substantially responsive tenders.
- 31.3 The Procuring Entity shall examine the technical aspects of the tender submitted in accordance with ITT 18, to confirm that all requirements of Section VII, Works' Requirements have been met without any material deviation, reservation or omission.
- 31.4 If a tender is not substantially responsive to the requirements of the tender document, it shall be rejected by the Procuring Entity and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

32. Non-material Non-conformities

- 32.1 Provided that a tender is substantially responsive, the Procuring Entity may waive any non-conformities in the tender.
- 32.2 Provided that a Tender is substantially responsive, the Procuring Entity may request that the tenderer submit the necessary information or documentation, within a reasonable period, to rectify nonmaterial non-conformities in the tender related to documentation requirements. Requesting information or documentation on such non-conformities shall

- not be related to any aspect of the price of the tender. Failure of the tenderer to comply with the request may result in the rejection of its tender.
- 32.3 Provided that a tender is substantially responsive, the Procuring Entity shall rectify quantifiable nonmaterial non-conformities related to the Tender Price. To this effect, the Tender Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified in the **TDS**.

33. Arithmetical Errors

- 33.1 The tender sum as submitted and read out during the tender opening shall be absolute and final and shall not be the subject of correction, adjustment or amendment in any way by any person or entity.
- 33.2 Provided that the Tender is substantially responsive, the Procuring Entity shall handle errors on the following basis:
 - a) Any error detected if considered a major deviation that affects the substance of the tender, shall lead to disqualification of the tender as non-responsive.
 - b) Any errors in the submitted tender arising from a miscalculation of unit price, quantity, and subtotal and total bid price shall be considered as a major deviation that affects the substance of the tender and shall lead to disqualification of the tender as non-responsive. and
 - c) if there is a discrepancy between words and figures, the amount in words shall prevail
- 33.3 Tenderers shall be notified of any error detected in their bid during the notification of a ward.

34. Currency provisions

- 34.1 Tenders will priced be in Kenya Shillings only. Tenderers quoting in currencies other than in Kenya shillings will be determined non-responsive and rejected.
- **35.** Margin of Preference and Reservations
- 35.1 No margin of preference shall be allowed on contracts for small works.
- 35.2 Where it is intended to reserve the contract to specific groups under Small and Medium Enterprises, or enterprise of women, youth and/or persons living with disability, who are appropriately registered as such by the authority to be specified in the **TDS**, a procuring entity shall ensure that the invitation to tender specifically indicates that only businesses/firms belonging to those specified groups are the only ones eligible to tender. Otherwise if no so stated, the invitation will be open to all tenderers.

36. Nominated Subcontractors

- 36.1 Unless otherwise stated in the **TDS**, the Procuring Entity does not intend to execute any specific elements of the Works by subcontractors selected in advance by the Procuring Entity.
- 36.2 Tenderers may propose subcontracting up to the percentage of total value of contracts or the volume of works as specified in the **TDS**. Subcontractors proposed by the Tenderer shall be fully qualified for their parts of the Works.
- 36.3 The subcontractor's qualifications shall not be used by the Tenderer to qualify for the Works unless their specialized parts of the Works were previously designated by the Procuring Entity in the **TDS** as can be met by subcontractors referred to hereafter as 'Specialized Subcontractors', in which case, the qualifications of the Specialized Subcontractors proposed by the Tenderer may be added to the qualifications of the Tenderer.

37. Evaluation of Tenders

37.1 The Procuring Entity shall use the criteria and methodologies listed in this ITT and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall

be permitted. By applying the criteria and methodologies the Procuring Entity shall determine the Best Evaluated Tender in accordance with ITT 40.

- 37.2 To evaluate a Tender, the Procuring Entity shall consider the following:
 - a) price adjustment due to discounts offered in accordance with ITT 16;
 - b) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT39;
 - c) price adjustment due to quantifiable nonmaterial non-conformities in accordance with ITT 30.3; and
 - d) any additional evaluation factors specified **in the TDS** and Section III, Evaluation and Qualification Criteria.
- 37.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be considered in Tender evaluation.
- 37.4 In the case of multiple contracts or lots, Tenderers shall be allowed to tender for one or more lots and the methodology to determine the lowest evaluated cost of the lot (contract) combinations, including any discounts offered in the **Form of Tender**, is specified in Section **III**, Evaluation and Qualification Criteria.

38. Comparison of Tenders

38.1 The Procuring Entity shall compare the evaluated costs of all substantially responsive Tenders established in accordance with ITT 38.2 to determine the Tender that has the lowest evaluated cost.

39. Abnormally Low Tenders

- 39.1 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in regards to the Tenderer's ability to perform the Contract for the offered Tender Price or that genuine competition between Tenderers is compromised.
- 39.2 In the event of identification of a potentially Abnormally Low Tender, the Procuring Entity shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.
- 39.3 After evaluation of the price analyses, in the event that the Procuring Entity determines that the Tenderer has failed to demonstrate its capability to perform the Contract for the offered Tender Price, the Procuring Entity shall reject the Tender.

40. Abnormally High Tenders

- 40.1 An abnormally high price is one where the tender price, in combination with other constituent elements of the Tender, appears unreasonably too high to the extent that the Procuring Entity is concerned that it (the Procuring Entity) may not be getting value for money or it may be paying too high a price for the contract compared with market prices or that genuine competition between Tenderers is compromised.
- 40.2 In case of an abnormally high tender price, the Procuring Entity shall make a survey of the market prices, check if the estimated cost of the contract is correct and review the Tender Documents to check if the specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. The Procuring Entity may also seek written clarification from the tenderer on the reason for the high tender price. The Procuring Entity shall proceed as follows:
 - i) If the tender price is abnormally high based on wrong estimated cost of the contract, the Procuring Entity may accept or not accept the tender depending on the Procuring Entity's budget considerations.
 - ii) If specifications, scope of work and/or conditions of contract are contributory to the

abnormally high tender prices, the Procuring Entity shall reject all tenders and may retender for the contract based on revised estimates, specifications, scope of work and conditions of contract, as the case may be.

40.3 If the Procuring Entity determines that the Tender Price is abnormally too high because genuine competition between tenderers is compromised (often due to collusion, corruption or other manipulations), the Procuring Entity shall reject all Tenders and shall institute or cause competent Government Agencies to institute an investigation on the cause of the compromise, before retendering.

41. Unbalanced and/or Front-Loaded Tenders

- 41.1 If in the Procuring Entity's opinion, the Tender that is evaluated as the lowest evaluated price is seriously unbalanced and/or front loaded, the Procuring Entity may require the Tenderer to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the tender prices with the scope of works, proposed methodology, schedule and any other requirements of the Tender document.
- 41.2 After the evaluation of the information and detailed price analyses presented by the Tenderer, the Procuring Entity may as appropriate:
 - a) accept the Tender; or
 - b) require that the total amount of the Performance Security be increased at the expense of the Tenderer to a level not exceeding a 30% of the Contract Price; or
 - c) agree on a payment mode that eliminates the inherent risk of the Procuring Entity paying too much for undelivered works; or
 - d) reject the Tender,

42. Qualifications of the Tenderer

- 42.1 The Procuring Entity shall determine to its satisfaction whether the eligible Tenderer that is selected as having submitted the lowest evaluated cost and substantially responsive Tender, meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.
- 42.2 The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT 19. The determination shall not take into consideration the qualifications of other firms such as the Tenderer's subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors if permitted in the Tender document), or any other firm(s) different from the Tenderer.
- 42.3 An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative determination shall result in disqualification of the Tender, in which event the Procuring Entity shall proceed to the Tenderer who offers a substantially responsive Tender with the next lowest evaluated price to make a similar determination of that Tenderer's qualifications to perform satisfactorily.
- 42.4 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in regards to the Tenderer's ability to perform the Contract for the offered Tender Price.
- 42.5 In the event of identification of a potentially Abnormally Low Tender, the Procuring Entity shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.
- 42.6 After evaluation of the price analyses, if the Procuring Entity determines that the Tenderer has failed to demonstrate its capability to perform the Contract for the offered Tender Price,

the Procuring Entity shall reject the Tender.

43. Best Evaluated Tender

- 43.1 Having compared the evaluated prices of Tenders, the Procuring Entity shall determine the Best Evaluated Tender. The Best Evaluated Tender is the Tender of the Tenderer that meets the Qualification Criteria and whose Tender has been determined to be:
 - a) Most responsive to the Tender document; and
 - b) the lowest evaluated price.

44. Procuring Entity's Right to Accept Any Tender, and to Reject Any or All Tenders.

44.1 The Procuring Entity reserves the right to accept or reject any Tender and to annul the Tender process and reject all Tenders at any time prior to Contract Award, without thereby incurring any liability to Tenderers. In case of annulment, all Tenderers shall be notified with reasons and all Tenders submitted and specifically, Tender securities, shall be promptly returned to the Tenderers.

F. Award of Contract

45. Award Criteria

45.1 The Procuring Entity shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest Evaluated Tender.

46. Notice of Intention to enter into a Contract

- 46.1 Upon award of the contract and Prior to the expiry of the Tender Validity Period the Procuring Entity shall issue a Notification of Intention to Enter into a Contract / Notification of award to all tenderers which shall contain, at a minimum, the following information:
 - a) the name and address of the Tenderer submitting the successful tender;
 - b) the Contract price of the successful tender;
 - c) a statement of the reason(s) the tender of the unsuccessful tenderer to whom the letter is addressed was unsuccessful, unless the price information in (c) above already reveals the reason;
 - d) the expiry date of the Standstill Period; and
 - e) instructions on how to request a debriefing and/or submit a complaint during the standstill period;

47. Standstill Period

- 47.1 The Contract shall not be signed earlier than the expiry of a Standstill Period of 14 days to allow any dissatisfied tender to launch a complaint. Where only one Tender is submitted, the Standstill Period shall not apply.
- 47.2 Where a Standstill Period applies, it shall commence when the Procuring Entity has transmitted to each Tenderer the Notification of Intention to **Enter into a Contract with the successful Tenderer**.

48. Debriefing by the Procuring Entity

- 48.1 On receipt of the Procuring Entity's Notification of Intention to Enter into a Contract referred to in ITT 46, an unsuccessful tenderer may make a written request to the Procuring Entity for a debriefing on specific issues or concerns regarding their tender. The Procuring Entity shall provide the debriefing within five days of receipt of the request.
- 48.2 Debriefings of unsuccessful Tenderers may be done in writing or verbally. The Tenderer shall bear its own costs of attending such a debriefing meeting.

49. Letter of Award

49.1 Prior to the expiry of the Tender Validity Period and upon expiry of the Standstill Period specified in ITT 42.1, upon addressing a complaint that has been filed within the Standstill Period, the Procuring Entity shall transmit the <u>Letter of Award</u> to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21days of the date of the letter.

50. Signing of Contract

- 50.1 Upon the expiry of the fourteen days of the Notification of Intention to enter into contract and upon the parties meeting their respective statutory requirements, the Procuring Entity shall send the successful Tenderer the Contract Agreement.
- 50.2 Within fourteen (14) days of receipt of the Contract Agreement, the successful Tenderer shall sign, date, and return it to the Procuring Entity.
- 50.3 The written contract shall be entered into within the period specified in the notification of award and before expiry of the tender validity period

51. Appointment of Adjudicator

51.1 The Procuring Entity proposes the person named in the **TDS** to be appointed as Adjudicator under the Contract, at the hourly fee specified in the **TDS**, plus reimbursable expenses. If the Tenderer disagrees with this proposal, the Tenderer should so state in his Tender. If, in the Letter of Acceptance, the Procuring Entity does not agree on the appointment of the Adjudicator, the Procuring Entity will request the Appointing Authority designated in the Special Conditions of Contract (SCC) pursuant to Clause 23.1 of the General Conditions of Contract (GCC), to appoint the Adjudicator.

52. Performance Security

- 52.1 Within twenty-one (21) days of the receipt of the Letter of Acceptance from the Procuring Entity, the successful Tenderer shall furnish the Performance Security and, any other documents required in the TDS, in accordance with the General Conditions of Contract, subject to ITT 40.2 (b), using the Performance Security and other Forms included in Section X, Contract Forms, or another form acceptable to the Procuring Entity. A foreign institution providing a bank guarantee shall have a correspondent financial institution located in Kenya, unless the Procuring Entity has agreed in writing that a correspondent bank is not required.
- 52.2 Failure of the successful Tenderer to submit the above-mentioned Performance Security and other documents required in the **TDS**, or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Tender Security. In that event the Procuring Entity may award the Contract to the Tenderer offering the next Best Evaluated Tender.
- 52.3 Performance security shall not be required for contracts estimated to cost less than Kenya shillings five million shillings.

53. Publication of Procurement Contract

- 53.1 Within fourteen days after signing the contract, the Procuring Entity shall publish the awarded contract at its notice boards and websites; and on the Website of the Authority. At the minimum, the notice shall contain the following information:
 - a) name and address of the Procuring Entity;
 - b) name and reference number of the contract being awarded, a summary of its scope and the selection method used;
 - c) the name of the successful Tenderer, the final total contract price, the contract duration.

- d) dates of signature, commencement and completion of contract;
- e) names of all Tenderers that submitted Tenders, and their Tender prices as read out at Tender opening.

54. Procurement Related Complaints and Administrative Review

- 54.1 The procedures for making Procurement-related Complaints are as specified in the **TDS**.
- 54.2 A request for administrative review shall be made in the form provided under contract forms.

Section II - Tender Data Sheet (TDS)

The following specific data shall complement, supplement, or amend the provisions in the Instructions to Tenderers (ITT). Whenever there is a conflict, the provisions herein shall prevail over those in ITT.

| ITT Reference | PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS |
|----------------|--|
| | A. General |
| ITT 1.1 | The name of the contract is DRILLING OF ONE (1 NO.) EXPLORATORY BOREHOLE AT INCHURA ESHUMATA PRIMARY SCHOOL, NAROK COUNTY |
| | The reference number of the Contract is; WRA/T/05/2022-2023 |
| ITT 3.1 | Maximum number of members in the Joint Venture (JV) shall be: NOT APPLICABLE |
| B. Contents of | of Tender Document |
| ITT 8.1 | (A) Pre-Tender conference SHALL NOT take place. |
| | (B) A pre-arranged pretender visit of the site of the works SHALL NOT take place |
| ITT 9.1 | For Clarification of Tender purposes, for obtaining further information and for purchasing tender documents, the Procuring Entity's address is: |
| | i. Name: Water Resources Authority ii. Physical Address: Nairobi, Ragati Road off Ngong Road, NHIF Building Wing B, 10th Floor, Room No.1005 iii. Postal Address: 45250-00100 Nairobi iv. Contact Person: Principal Supply Chain Management Officer; Tel: 0202732291/0202729048/9; Email: procurement@wra.go.ke /info@wra.go.ke |
| C. Preparatio | n of Tenders |
| ITT 15.1 | Alternative Tenders SHALL NOT BE considered. |
| ITT 15.2 | Alternative times for completion SHALL NOT BE permitted. |
| ITT 15.4 | Alternative technical solutions shall be permitted for the following parts of the Works: NOT APPLICABLE |
| ITT 16.5 | The prices quoted by the Tenderer shall be FIXED |
| ITT 20.1 | The Tender validity period shall be 126 DAYS. |
| ITT 21.1 | A Tender Security SHALL BE required. |
| | The amount and currency of the TENDER SECURITY shall be KShs.100,000.00(Kenya Shillings One Hundred Thousand). |
| ITT 21.2 (d) | The TENDER SECURITY shall be an unconditional Bank Guarantee issued by reputable commercial bank registered by Central Bank of Kenya valid for a period of 156 DAYS from the date of Tender Opening in the format provided in the Tender Document. |

| ITT Reference | PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS |
|---------------|---|
| | |
| ITT 22.1 | In addition to the original of the Tender, the number of copies is: ONE |
| ITT 22.3 | The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: A DULY SIGNEDAND STAMPED POWER OF ATTORNEY FOR THE PERSON SIGNING THE TENDER ON BEHALF OF THE TENDERER, AND MUST BE SIGNED BY THE COMMISSIONER OF OATHS AND ADVOCATE OF THE HIGH |
| D. Submissis | COURT AND SHOULD BE ATTACHED TO THE TENDER |
| ITT 24.1 | n and Opening of Tenders |
| 111 24.1 | (A) For TENDER SUBMISSION PURPOSES only, the Procuring Entity's address is: |
| | Attention: Chief Executive Officer |
| | 1. Name: Water Resources Authority |
| | 2. Postal Address: The Chief Executive Officer P.O Box 45250-00100 Nairobi |
| | |
| | 3. Physical Address: Nairobi, Ragati Road off Ngong Road, NHIF |
| | Building Wing B, 10 th Floor, Room No.1005 (Tender Box) |
| | 4. Date and Time for submission of Tenders; WEDNESDAY 30 TH NOVEMBER, 2022 AT 12.00PM. |
| | Tenderers SHALL NOT SUBMIT tenders electronically. |
| ITT 27.1 | The Tender opening shall take place at the time and the address for Opening of Tenders provided below: |
| | i. Name: Water Resources Authority |
| | ii. Physical address: Nairobi, Ragati Road off Ngong Road, NHIF Building Wing B, 10th Floor, Room No.1005 |
| | (3) State date and time of tender opening; WEDNESDAY 30 TH NOVEMBER, 2022 AT 12.00PM. |
| ITT 27.6 | The number of representatives of the Procuring Entity to sign is the ENTIRE APPOINTED TENDER OPENING COMMITTEE conducting Tender Opening. |
| | conducting render opening. |
| E. Evaluation | , and Comparison of Tenders |
| ITT 36.1 | At this time, the Procuring Entity DOES NOT INTEND to execute certain specific parts of the Works by subcontractors selected in advance. |
| ITT 36.2 | Contractor's may propose subcontracting: Maximum percentage of subcontracting permitted is: NOT APPLICABLE. Tenderers planning to subcontract more than 10% of total volume of work shall specify, in the Form of Tender, the activity (ies) or parts of the Works to be subcontracted along with complete details of the subcontractors and their qualification and experience. |
| ITT 36.3 | The parts of the Works for which the Procuring Entity permits Tenderers to propose Specialized Subcontractors are designated as follows: NOT APPLICABLE. |

| ITT Reference | PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS | |
|---------------|--|--|
| | For the above-designated parts of the Works that may require Specialized Subcontractors, the relevant qualifications of the | |
| | proposed Specialized Subcontractors will be added to the | |
| | qualifications of the Tenderer for the purpose of evaluation. | |
| ITT 51.1 | The person named to be appointed as Adjudicator is FROM THE CHARTERED INSTITUTE OF ARBITRATORS. The hourly fee for | |
| | this proposed Adjudicator shall be AS PER THE CHARTERED | |
| | INSTITUTE OF ARBITRATORS' FEE. The biographical data of the | |
| | proposed Adjudicator is as follows: AN ARBITRATOR WITH MORE | |
| | THAN FIVE YEARS OF PRACTICE. | |
| ITT 54.1 | The procedures for making a Procurement-related Complaints are detailed in the "Regulations" available from the PPRA Website www.ppra.go.ke or email complaints@ppra.go.ke . If a Tenderer | |
| | wishes to make a Procurement-related Complaint, the Tenderer should submit its complaint following these procedures, in writing (by the quickest means available, that is either by hand delivery or email to: | |
| | For the attention: MOHAMMED M. SHURIE, OGW | |
| | Title/position: CHIEF EXECUTIVE OFFICER | |
| | Procuring Entity: WATER RESOURCES AUTHORITY | |
| | Email address: procurement@wra.go.ke /info@wra.go.ke | |
| | In summary, a Procurement-related Complaint may challenge any of the following: | |
| | (i) the terms of the Tender Documents; and | |
| | (ii) the Procuring Entity's decision to award the contract. | |

SECTION III - EVALUATION AND QUALIFICATION CRITERIA

1. General Provisions

Wherever a Tenderer is required to state a monetary amount, Tenderers should indicate the Kenya Shilling equivalent using the rate of exchange determined as follows:

- a) For construction turnover or financial data required for each year Exchange rate prevailing on the last day of the respective calendar year (in which the amounts for that year is to be converted) was originally established.
- b) Value of single contract Exchange rate prevailing on the date of the contract signature.
- c) Exchange rates shall be taken from the publicly available source identified in the ITT 14.3. Any error in determining the exchange rates in the Tender may be corrected by the Procuring Entity.

This section contains the criteria that the Employer shall use to evaluate tender and qualify tenderers. No other factors, methods or criteria shall be used other than specified in this tender document. The Tenderer shall provide all the information requested in the forms included in Section IV, Tendering Forms. The Procuring Entity should use **the Standard Tender Evaluation Document for Goods and Works** for evaluating Tenders.

Evaluation and contract award Criteria

The Procuring Entity shall use the criteria and methodologies listed in this Section to evaluate tenders and arrive at the Lowest Evaluated Tender. The tender that (i) meets the qualification criteria, (ii) has been determined to be substantially responsive to the Tender Documents, and (iii) is determined to have the Lowest Evaluated Tender price shall be selected for award of contract.

2. Preliminary examination for Determination of Responsiveness

The Procuring Entity will start by examining all tenders to ensure they meet in all respects the eligibility criteria and other requirements in the ITT, and that the tender is complete in all aspects in meeting the requirements of "Part 2 – Procuring Entity's Works Requirements", including checking for tenders with unacceptable errors, abnormally low tenders, abnormally high tenders and tenders that are front loaded. The Standard Tender Evaluation Report Document for Goods and Works for evaluating Tenders provides very clear guide on how to deal with review of these requirements. Tenders that do not pass the Preliminary Examination will be considered irresponsive and will not be considered further.

3. Post qualification and Contract ward (ITT 39), more specifically,

- a) In case the tender <u>was subject to post-qualification</u>, the contract shall be awarded to the lowest evaluated tenderer, subject to confirmation of pre-qualification data, if so required.
- b) In case the tender <u>was not subject to post-qualification</u>, the tender that has been determined to be the lowest evaluated tenderer shall be considered for contract award, subject to meeting each of the following conditions.
 - The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow of Kenya Shillings

 - iii) At least _____ (insert number) of contract(s) of a similar nature executed within Kenya, or the East African Community or abroad, that have been satisfactorily and substantially completed as a prime contractor, or joint venture member or sub-contractor each of minimum value Kenya shillings equivalent.
 - iv) Contractor's Representative and Key Personnel, which are specified as _
 - v) Contractors key equipment listed on the table "Contractor's Equipment" below and more specifically listed as [specify requirements for each lot as applicable]____
 - vi) Other conditions depending on their seriousness.

a) History of non-performing contracts:

Tenderer and each member of JV in case the Tenderer is a JV, shall demonstrate that Non- performance of a contract did not occur because of the default of the Tenderer, or the member of a JV in the last ____ (specify years). The required information shall be furnished in the appropriate form.

b) Pending Litigation

Financial position and prospective long-term profitability of the Single Tenderer, and in the case the Tenderer is a JV, of each member of the JV, shall remain sound according to criteria established with respect to Financial Capability under Paragraph (i) above if all pending litigation will be resolved against the Tenderer. Tenderer shall provide information on pending litigations in the appropriate form.

c) Litigation History

There shall be no consistent history of court/arbitral award decisions against the Tenderer, in the last_____(specify years). All parties to the contract shall furnish the information in the appropriate form about any litigation or arbitration resulting from contracts completed or ongoing under its execution over the years specified. A consistent history of awards against the Tenderer or any member of a JV may result in rejection of the tender.

STAGE 1- PRELIMINARY (MANDATORY) EVALUATION

Mandatory requirements will determine the satisfactory responsiveness of a Tenderer, failure to meet any of these set requirements as noted hereunder will render a tender non responsive and will automatically be disqualified and not proceed for Technical Evaluation.

A. Mandatory Requirements

| No. | Requirements | Yes/No |
|-----|---|--------|
| 1. | Registration and possession of a valid License certificate as a practicing borehole drilling contractor from the Ministry of Water & | |
| | Sanitation and Irrigation in the year 2022 | |
| 2. | Copy of valid certificates of Business registration/Incorporation | |
| 3. | Copy of valid Current CR12 form/ BN whichever is applicable | |
| 4. | Copy of valid Tax compliance certificate KRA | |
| 5. | Copy of valid Business Trading License Permit from County Government for the year 2022 | |
| 6. | Valid Certificate of registration with National Construction Authority (NCA) in the Water Works Category for the year 2022 | |
| 7. | Original Tender/ Bid security of KShs.100,000.00(Kenya Shillings One Hundred Thousand) an unconditional Bank Guarantee issued by reputable commercial bank registered by Central Bank of Kenya valid for a period of 156 days from the date of Tender Opening in the format provided in the Tender Document. | |
| 8. | Submission of Two bid documents ORIGINAL and COPY , chronologically and sequentially serialize all pages of the tender documents submitted in the format of 1,2,3,4including the cover page and all other attachments. The Tenderer shall perfect bind the documents (No spiral binding). | |
| 9. | Duly filled, signed and stamped Form of Tender | |
| 10. | Duly filled and stamped FORM EQU: EQUIPMENT | |

| 11. | Duly filled and stamped FORM PER -1; Contractor's Representative and Key Personnel Schedule | |
|-----|--|--|
| 12. | Duly filled and stamped FORM PER -2; Resume and Declaration - Contractor's Representative and Key Personnel | |
| 13. | Duly filled and stamped FORM ELI -1.1; Tenderer Information Form | |
| 14. | Duly filled and stamped FORM ELI -1.2; Tenderer's JV Information Form (if applicable) | |
| 15. | Duly filled and stamped FORM CON -2; Historical Contract No- Performance. Pending Litigation and Litigation History | |
| 16. | Duly filled and stamped FORM FIN -3.1; Financial Situation and Performance | |
| 17. | Duly filled and stamped FORM FIN -3.2; Average Annual Construction Turnover | |
| 18. | Duly filled and stamped FORM FIN -3.3; Financial Resources | |
| 19. | Duly filled and stamped FORM FIN -3.4; Current Contract Commitments/Works in Progress | |
| 20. | Duly filled and stamped FORM EXP -4.1; General Construction Experience | |
| 21. | Duly filled and stamped FORM EXP -4.2 (a) & 4.2 (a) (cont); Specific Construction and Contract Management Experience | |
| 22. | Duly filled and stamped FORM EXP -4.2 (b); Construction Experience in Key Activities | |
| 23. | Duly filled, stamped and signed Tenderer's Eligibility –Confidential Business Questionnaire | |
| 24. | Duly filled, stamped and signed Certificate of Independent Tender Determination | |
| 25. | Duly filled, stamped and signed Self Declaration Forms (FORMS SD 1 & SD 2) | |
| 26. | Duly filled, stamped and signed Declaration and Commitment of the Code of Ethics | |

Note:

- i. All the Statutory documents will be verified with the relevant organizations by the evaluation committee
- ii. The tenderers who do not satisfy any of the above requirements shall be considered Non-Responsive and their tenders will not be evaluated further.

B) TECHNICAL EVALUATION

The evaluation committee shall evaluate the Technical part on the basis of their responsiveness to the technical criteria.

Each responsive tender will be given a technical score. Only the Tenderers who score **80%** and above will be considered to be technically responsive and therefore shall qualify for the final stage of the Financial Evaluation. A tender shall be rejected if it fails to achieve the minimum technical score.

The technical evaluation shall be based on the criteria as indicated below;

Table 1

| PARAMETER | MAXIMUM POINTS |
|--|----------------|
| (i) Key personnel | 20 |
| (ii) Contract Completed in the last Five (5) years- Borehole | 50 |
| Completion certificates and completion certificates to | |
| be attached | |
| (iii) Schedules of contractor's equipment- Should include of | 25 |
| equipment the log books and location | |
| (iv) Audited Financial Report for the last 3 years | 5 |
| TOTAL | 100 |

The detailed scoring plan shall be as shown in table 2 below

Table 2

| ITEM DESCRIPTION | POINT SCORED | MAX SCORED |
|---|-----------------|---------------|
| Key Personnel to be engaged on the project (Must Attach copies of certificates). The resume and certificates for a particular person should tally and should be attached together | | 20 |
| a) Site Hydrogeologist (Attach academic certificates and valid registration as a water resource professional with the Ministry of Water and Sanitation & Irrigation in 2022), CV | | |
| Holder of Minimum Degree in Geology (attach academic certificate)4 marks | | |
| Demonstrate registration as a water resources professional (attach valid practicing license from the Ministry of Water & Sanitation and Irrigation for 2022)4 marks | | |
| Attach detailed CV demonstrating geologist logging/geophysical logging data collection and analysis during drilling2 marks | | |
| b) Drilling Supervisor Qualifications /Experience | | |
| Minimum Diploma in Groundwater Technology/Water Resources management (Attach academic certificates)2 marks | | |
| Attach detailed CV demonstrating sound knowledge of interpreting hydrogeological Survey reports. Drilling completion report writing and including borehole drillers log, Rotary Fluid and Mud drilling and conducting Test pumping of boreholes. Logging of borehole while drilling and collection of drilling rock samples. Conducting Test pumping of borehole2 marks | | |
| c) Three Rig Operators – attach individual CVs and certificates for each of the three rig operators | | |
| At least Certificate holder ground water/Drilling technology for each of the drillers(each 1 mark)3 marks | | |
| Attach CV/Recommendation and demonstrate relevant drilling jobs for each of the drillers (each 1 mark)3 marks | | |
| Specific Construction & Contract Management Experience (out as per FORM EXP -4.1) | to be filled | 50 |
| A minimum number of similar contracts specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member: | | |
| (a) At least three exploratory wells drilled to or at least 400m depth . (Attach contract completion certificates from client and | | |

| | TAL SCORE | 100 |
|---|-----------------------------|-----|
| Annual turn-over below the cost of the project2 | | |
| of the project5 | | |
| At least one of the annual turnover greater or equal to the cost | | |
| Annual audited financial reports (last three (3) years) | | 5 |
| Leased2 Not provided0 | | |
| Owned5 | | |
| v)A borehole camera capable of 400 metres of depth filming | | |
| | | |
| Not provided0 | | |
| Owned5 Leased2 | | |
| depth. | | |
| iv)Logging equipment capable of undertaking geophysical logging for electric logging and gamma logging up to 400metres | | |
| Not provided0 | | |
| Leased2 | | |
| Owned5 | | |
| iii)A dip meter(dipper) capable of measuring up to 400 m head water levels | | |
| Not provided0 | | |
| Leased2 | | |
| Owned5 | | |
| ii)A test pumping unit with pumps capable of carrying out step draw down test pumping on borehole with a head of over 400m depth | | |
| Not provided0 | | |
| Leased2 | | |
| Owned5 | | |
| i) A Rig with compressor capable of drilling up to 400m - provide model and log details | | |
| Schedules of contractors equipment(as per Form 1) (Shall a or evidence of ownership by the company, if owned or and i ability to lease (attach letter from a prospective the lessor Provide model, compressor details and logbook whether leased forms as attached | ndicate the r if leased) | 25 |
| client and valid WRMA Borehole Completion Records) (5 marks for every borehole demonstrated)35 marks | | |
| b) Demonstrate experience in drilling of at least seven boreholes over 250m depth (Attach contract completion certificates from | L | |
| valid WRMA Borehole Completion Records) (5 marks each) 15 marks | | |

4. QUALIFICATION FORM SUMMARY

| 1 | 2 | 3 | 4 | 5 | | |
|-------------|---|---|--|---|--|--|
| Item No. | Qualification Subject | Qualification Requirement | Document To be Completed by Tenderer | For Procuring Entity's Use (Qualification met or Not Met) | | |
| 1 | Nationality | Nationality in accordance with ITT 3.6 | Duly filled and stamped Tender Information Forms ELI – 1.1 and 1.2 | , | | |
| 2 | Tax Obligations for Kenyan Tenderers | Has produced a current tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority in accordance with ITT 3.14. | Copy of valid Tax Compliance Certificate from KRA | | | |
| 3 | Conflict of Interest | No conflicts of interest in accordance with ITT 3.3 | Duly filled, stamped and signed Tenderer's Eligibility-Confidential Business Questionnaire | | | |
| 4 | PPRA Eligibility | Not having been declared ineligible by the PPRA as described in ITT 3.8 | Form of Tender | | | |
| 5 | State- owned Enterprise | Meets conditions of ITT 3.7 | Duly filled and stamped Tender Information Forms ELI – 1.1 and 1.2 | | | |
| 6 | Goods, equipment and services to be supplied under the contract | To have their origin in any country that is not determined ineligible under ITT 4.1 | Duly filled and stamped Tender Information Forms ELI – 1.1 and 1.2 | | | |
| 7 | History of Non- Performing Contracts | Non-performance of a contract did not occur as a result of contractor default since 1 st January []. | Duly filled and stamped Form CON-2 | | | |
| 8 | Suspension Based on Execution of Tender/Proposal Securing Declaration by the Procuring Entity | Not under suspension based on-execution of a Tender/Proposal Securing Declaration pursuant to ITT 19.9 | Form of Tender | | | |
| 9 | Pending Litigation | Tender's financial position and prospective long- term profitability still sound according to criteria established in 3.1 and assuming that all pending litigation will NOT be resolved against the Tenderer. | Form CON – 2 | | | |
| 10 | Litigation History | No consistent history of court/arbitral award decisions against the Tenderer since 1st January [insert year] | Form CON – 2 | | | |

| 1 | 2 | 3 | 4 | 5 | | |
|-------------|--|--|---|---|--|--|
| Item No. | Qualification Subject | Qualification Requirement | Document To be Completed by Tenderer | For Procuring Entity's Use (Qualification met or Not Met) | | |
| 11 | Financial Capabilities | (i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements estimated as Kenya Shillings [insert amount] equivalent for the subject contract(s) net of the Tenderer's other commitments. | attachments | | | |
| | | (ii) The Tenderers shall also demonstrate, to the satisfaction of the Procuring Entity, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments. | | | | |
| | | (iii) The audited balance sheets or, if not required by the laws of the Tenderer's country, other financial statements acceptable to the Procuring Entity, for the last <i>[insert number of years]</i> years shall be submitted and must demonstrate the current soundness of the Tenderer's financial position and indicate its prospective long-term profitability. | | | | |
| 12 | Average Annual Construction Turnover | Minimum average annual construction turnover of Kenya Shillings [insert amount], equivalent calculated as total certified payments received for contracts in progress and/or completed within the last [insert of year] years, divided by [insert number of years] years | Form FIN – 3.2 | | | |
| 13 | General Construction Experience | Experience under construction contracts in the role of prime contractor, JV member, subcontractor, or management contractor for at least the last [insert number of years] years, | Form EXP – 4.1 | | | |

| ²⁵ 1 | 2 | 3 | 4 | 5 |
|-----------------|--|--|---|---|
| Item No. | Qualification Subject | Qualification Requirement | Document To be Completed by Tenderer | For Procuring Entity's Use (Qualification met or Not Met) |
| | | starting 1st January [insert year]. | | |
| | Specific Construction & Contract Management Experience | A minimum number of [state the number] similar | | |

QUALIFICATION FORMS

1. FORM EQU: EQUIPMENT

The Tenderer shall provide adequate information to demonstrate clearly that it has the capability to meet the requirements for the key equipment listed in Section III, Evaluation and Qualification Criteria. A separate Form shall be prepared for each item of equipment listed, or for alternative equipment proposed by the Tenderer.

| Item of equip | ment | |
|-----------------------|---|--------------------------|
| Equipment information | Name of manufacturer | Model and power rating |
| | Capacity | Year of manufacture |
| Current status | Current location | |
| | Details of current commitments | |
| Source | Indicate source of the equipment ☐ Owned ☐ Rented ☐ Leased | ☐ Specially manufactured |

Omit the following information for equipment owned by the Tenderer.

| Owner | Name of owner | | |
|------------|------------------------------------|-----------------------------------|--|
| | Address of owner | | |
| | | | |
| | | | |
| | Telephone | Contact name and title | |
| | Fax | Telex | |
| Agreements | Details of rental / lease / manufa | acture agreements specific to the | |
| | project | | |
| | | | |
| | | | |
| | | | |

2. FORM PER -1

Contractor's Representative and Key Personnel Schedule

Tenderers should provide the names and details of the suitably qualified Contractor's Representative and Key Personnel to perform the Contract. The data on their experience should be supplied using the Form PER-2 below for each candidate.

Contractor' Representative and Key Personnel

| 1. | Title of position | n: Co | ntractor's Representative |
|----|-------------------|---------|---|
| | Name of candi | date: | |
| | Duration | οf | [insert the whole period (start and end dates) for which this position |
| | appointment: | 01 | will be engaged |
| | | | |
| | Time | | [insert the number of days/week/months/ that has been scheduled |
| | commitment: | for | for this position] |
| | this position: | | |
| | Expected | time | [insert the expected time schedule for this position (e.g. attach high |
| | | | level Gantt chart |
| | | CIIIS | tevet danti charij |
| | position: | | |
| 2. | Title of position | | |
| | Name of candi | date: | |
| | Duration | of | [insert the whole period (start and end dates) for which this position |
| | appointment: | | will be engaged |
| | Time | | [insert the number of days/week/months/ that has been scheduled |
| | | | |
| | commitment: | ior | for this position] |
| | this position: | | |
| | Expected | time | [insert the expected time schedule for this position (e.g. attach high |
| | | | level Gantt chart |
| | position: | | |
| 2 | - | I | 7 |
| 3. | Title of position | | |
| | Name of candi | | |
| | Duration | of | [insert the whole period (start and end dates) for which this position |
| | appointment: | | will be engaged |
| | Time | | [insert the number of days/week/months/ that has been scheduled |
| | commitment: | for | for this position |
| | | 101 | jor iris position |
| | this position: | | |
| | Expected | | [insert the expected time schedule for this position (e.g. attach high |
| | schedule for | this | level Gantt chart |
| | position: | | |
| 4. | Title of position | n: / | 1 |
| | Name of candi | | |
| | - | | [in and 4] and 1 and 1 and 4 and 4 and 4 and 4 and 4 and 4 and 5 and 4 and 6 an |
| | Duration | 01 | [insert the whole period (start and end dates) for which this position |
| | appointment: | | will be engaged |
| | Time | | [insert the number of days/week/months/ that has been scheduled |
| | commitment: | for | for this position] |
| | this position: | | |
| | Expected | time | insert the expected time schedule for this position (e.g. attach high |
| | schedule for | | |
| | | (1112 | www.autu.ciuri |
| | position: | | |
| 5. | Title of position | n: [in: | sert title |
| | Name of candi | date | |
| | Duration | of | [insert the whole period (start and end dates) for which this position |
| | appointment: | | will be engaged |
| | | | |
| | Time | _ | [insert the number of days/week/months/ that has been scheduled |
| | commitment: | for | for this position] |
| | this position: | | |
| | - | | · |

| Expected | ti | me | [insert the | expected | time | schedule | for t | this | position | (e.g. | attach | high |
|------------|------|-----|-------------|----------|------|----------|-------|------|----------|-------|--------|------|
| schedule f | or t | his | level Gantt | chart] | | | | | | | | |
| position: | | | | | | | | | | | | |

3. **FORM PER-2:**

Name of Tenderer

Resume and Declaration - Contractor's Representative and Key Personnel.

Summarize professional experience in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

| Position [#1] | : [title of position from Form PER-1] | | | | | | | |
|---------------|---|--|--|--|--|--|--|--|
| Personnel | Name: Date of birth: | | | | | | | |
| information | Name. | Date of birtin. | | | | | | |
| | Address: | E-mail: | | | | | | |
| | | | | | | | | |
| | Professional qualifications: | | | | | | | |
| | Academic qualifications: | | | | | | | |
| | Language proficiency: [language writing skills] | and levels of speaking, reading and | | | | | | |
| Details | | | | | | | | |
| | Address of Procuring Entity: | | | | | | | |
| | Telephone: | Contact (manager / personnel officer): | | | | | | |
| | Fax: | , | | | | | | |
| | Job title: | Years with present Procuring | | | | | | |

Summarize professional experience in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

| Project | Role | Duration of involveme nt | Relevant experience |
|------------------------------|--|--------------------------|---|
| [main project details] | [role and responsibilities on the project] | [time in role] | [describe the experience relevant to this position] |
| | | | |
| | | | |
| | | | |

Declaration

I, the undersigned [insert either "Contractor's Representative" or "Key Personnel" as applicable], certify that to the best of my knowledge and belief, the information contained in this Form PER-2 correctly describes myself, my qualifications and my experience.

I confirm that I am available as certified in the following table and throughout the expected time schedule for this position as provided in the Tender:

| Commitment | Details |
|------------------------|---|
| Commitment to duration | [insert period (start and end dates) for which this |
| contract: | Contractor's Representative or Key Personnel is |
| | available to work on this contract] |
| Time commitment: | [insert period (start and end dates) for which this |
| | Contractor's Representative or Key Personnel is |
| | available to work on this contract] |

I understand that any misrepresentation or omission in this Form may:

- a) be taken into consideration during Tender evaluation;
- b) result in my disqualification from participating in the Tender;
- c) result in my dismissal from the contract.

| Name of Contractor's Representative or Key Personnel: [insert name] | | |
|---|--------------|------|
| Signature: | - | |
| Date: (day month year): | _ | |
| Countersignature of authorized representative of the Tenderer: | | |
| Signature: | Date: | (day |
| month year): | | |

4. TENDERER'S QUALIFICATION WITHOUT PRE-QUALIFICATION

To establish its qualifications to perform the contract in accordance with Section III, Evaluation and Qualification Criteria the Tenderer shall provide the information requested in the corresponding Information Sheets included hereunder.

4.1 FORM ELI -1.1

Tenderer Information Form

| Date: |
|--|
| ITT No. and title: |
| Tenderer's name |
| In case of Joint Venture (JV), name of each member: |
| Tenderer's actual or intended country of registration: |
| [indicate country of Constitution] |
| Tenderer's actual or intended year of incorporation: |
| Tenderer's legal address [in country of registration]: |
| Tenderer's authorized representative information |
| Name: |
| Address: |
| Telephone/Fax numbers: |
| E-mail address: |
| 1. Attached are copies of original documents of |
| Articles of Incorporation (or equivalent documents of constitution or association), and/or |
| documents of registration of the legal entity named above, in accordance with ITT 3.6 |
| In case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 3.5 |
| ☐ In case of state-owned enterprise or institution, in accordance with ITT 3.8, documents |
| establishing: |
| Legal and financial autonomy |
| Operation under commercial law |
| • Establishing that the Tenderer is not under the supervision of the Procuring Entity |
| 2. Included are the organizational chart and a list of Board of Directors. |

4.2 **FORM ELI -1.2**

Tenderer's JV Information Form (to be completed for each member of Tenderer's JV)

| Date: |
|---|
| ITT No. and title: |
| Tenderer's JV name: |
| JV member's name: |
| JV member's country of registration: |
| JV member's year of constitution: |
| JV member's legal address in country of constitution: |
| JV member's authorized representative information Name: Address: Telephone/Fax numbers: E-mail address: |
| 1. Attached are copies of original documents of ☐ Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITT 3.6. ☐ In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Procuring Entity, in accordance with ITT 3.8. |
| 2. Included are the organizational chart and a list of Board of Directors. |

4.3 **FORM CON - 2**

Historical Contract Non-Performance, Pending Litigation and Litigation History

| Tendere | er's Name: | | |
|------------------|--|---|--|
| | | | |
| JV Men | nber's Name | | |
| ITT No. | and title: | | |
| Non-Pe | rformed Contra | cts in accordance with Section III, Evaluation and | Qualification Criteria |
| | | erformance did not occur since 1st January <i>[insert</i> alification Criteria, Sub-Factor 2.1. | year] specified in Section |
| | ` ' | performed since 1 st January <i>[insert year]</i> specified ria, requirement 2.1 | in Section III, Evaluation |
| Year | Non- performed portion contract | Contract Identification of | Total Contract Amount (current value, currency, exchange rate and Kenya Shilling equivalent) |
| [insert year] | [insert amour and percentage] | nt Contract Identification: [indicate complete contract name/ number, and any other identification] Name of Procuring Entity: [insert full name] Address of Procuring Entity: [insert street/city/country] Reason(s) for nonperformance: [indicate main reason(s)] | t[insert amount] |
| | | ecordance with Section III, Evaluation and Qualification in accordance with Section III, Evaluation a | |
| Sub-Fa □ I | ctor 2.3. | n in accordance with Section III, Evaluation and Q | |
| | | | |

| Year of dispute | Amount in dispute (currency) | Contract Identification | Total Contract Amount (currency), Kenya Shilling Equivalent (exchange rate) |
|-----------------|------------------------------|---|---|
| | | Contract Identification: | |
| | | Name of Procuring Entity: | |
| | | Address of Procuring Entity: | |
| | | Matter in dispute: | |
| | | Party who initiated the dispute: | |
| | | Status of dispute: | |
| | | Contract Identification: | |
| | | Name of Procuring Entity: | |
| | | Address of Procuring Entity: | |
| | | Matter in dispute: | |
| | | Party who initiated the dispute: | |
| | | Status of dispute: | |
| Litigation His | story in accordance | with Section III, Evaluation and Quali | fication Criteria |
| ☐ No Litiga | ation History in acco | ordance with Section III, Evaluation ar | nd Qualification Criteria, |

☐ Litigation History in accordance with Section III, Evaluation and Qualification Criteria, Sub-

Sub-Factor 2.4.

Factor 2.4 as indicated below.

| Year of award | Outcome a percentage o Net Worth | | Total Contract Amount (currency), Kenya Shilling Equivalent (exchange rate) |
|---------------|----------------------------------|--|---|
| [insert | [insert | Contract Identification: [indicate | [insert amount] |
| year] | percentage] | complete contract name, number, and any other identification | |
| | | Name of Procuring Entity: [insert full name] | |
| | | Address of Procuring Entity: [insert street/city/country] | |
| | | Matter in dispute: [indicate main | |
| | | issues in dispute] | |
| | | Party who initiated the dispute: | |
| | | [indicate "Procuring Entity" or | |
| | | "Contractor"] | |
| | | Reason(s) for Litigation and award | |
| | | decision [indicate main reason(s)] | |

4.4 **FORM FIN - 3.1:**

Financial Situation and Performance

| Tenderer's Name: | |
|--------------------|--|
| Date: | |
| JV Member's Name_ | |
| ITT No. and title: | |

4.4.1. Financial Data

| Type of Financial information in | | | n for previo | | ge rate*, USD | |
|--|-------------|-------------|--------------|--------|---------------|--|
| (currency) | equivalent) | | | | | |
| | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | |
| Statement of Financial Posit | ion (Infor | mation fron | n Balance S | heet) | | |
| Total Assets (TA) | | | | | | |
| Total Liabilities (TL) | | | | | | |
| Total Equity/Net Worth (NW) | | | | | | |
| Current Assets (CA) | | | | | | |
| Current Liabilities (CL) | | | | | | |
| Working Capital (WC) | | | | | | |
| Information from Income Sta | atement | | | | | |

| Type of Financia information | lHistoric information for previousyears, | | | | | | |
|---------------------------------------|--|--------|--------|--------|--------|--|--|
| in (currency) | (amount in currency, currency, exchange rate*, USD equivalent) | | | | | | |
| | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | | |
| Total Revenue (TR) | | | | | | | |
| Profits Before Taxes (PBT) | | | | | | | |
| Cash Flow Information | | | | | | | |
| Cash Flow from Operatin Activities | g | | | | | | |

^{*}Refer to ITT 15 for the exchange rate

4.4.2 Sources of Finance

Specify sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.

| No. | Source of finance | Amount (Kenya Shilling equivalent) |
|-----|-------------------|------------------------------------|
| 1 | | |
| 2 | | |
| 3 | | |

4.4.3 Financial documents

| The Tenderer and its parties shall provide copies of financial statements for | _years pursuant |
|---|-----------------|
| Section III, Evaluation and Qualifications Criteria, Sub-factor 3.1. The financial statem | ents shall: |

- (a) reflect the financial situation of the Tenderer or in case of JV member, and not an affiliated entity (such as parent company or group member).
- (b) be independently audited or certified in accordance with local legislation.
- (c) be complete, including all notes to the financial statements.
- (d) correspond to accounting periods already completed and audited.

¹ If the most recent set of financial statements is for a period earlier than 12 months from the date of Tender, the reason for this should be justified.

4.5 **FORM FIN – 3.2:**

Average Annual Construction Turnover

| Tenderer's Name: | |
|--------------------|--|
| Date: | |
| JV Member's Name_ | |
| ITT No. and title: | |

| Annual turnover data (construction only) | | | | | |
|--|---------------------------------------|---------------|---------------------|----------|--|
| Year | Amount Currency | Exchange rate | Kenya equivalent | Shilling | |
| [indicate year] | [insert amount and indicate currency] | | | | |
| | | | | | |
| | | | | | |
| Average Annual | | | | | |
| Construction Turnover * | | | | | |

^{*} See Section III, Evaluation and Qualification Criteria, Sub-Factor 3.2.

4.6 **FORM FIN - 3.3:**

Financial Resources

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total construction cash flow demands of the subject contract or contracts as specified in Section III, Evaluation and Qualification Criteria

| Finan | Financial Resources | | | | | |
|-------|---------------------|--------------------|--------|----------|--|--|
| No. | Source of financing | Amount equivalent) | (Kenya | Shilling | | |
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| | | | | | | |

4.7 **FORM FIN - 3.4:**

Current Contract Commitments / Works in Progress

Tenderers and each member to a JV should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

| Current Contract Commitments | | | | | | | |
|-------------------------------------|---------------------|--|---|-----------|--|--|--|
| | Name of Contract | Procuring Entity's Contact Address, Tel, | Value of Outstanding Work [Current Kenya Shilling /month Equivalent] | Completio | | | |
| 1 | | | | | | | |
| 2 | | | | | | | |
| 3 | | | | | | | |
| 4 | | | | | | | |
| 5 | | | | | | | |
| | | | | | | | |

4.8 **FORM EXP - 4.1**

General Construction Experience

| Date: JV Membe | | | - |
|-------------------|----------------|--------------|--------------|
| Page | | of | pages |
| Starting | Ending Year | Contract Ide | entification |

| Starting | Ending | Contract Identification | Role of |
|----------|--------|---|----------|
| | Year | | Tenderer |
| Year | | | |
| | | Contract name: | |
| | | Brief Description of the Works performed by | 7 |
| | | the | y |
| | | Tenderer: | |
| | | Amount of contract: | |
| | | Name of Procuring Entity: | |
| | | Address: | - |
| | | Contract name: | |
| | | Brief Description of the Works performed by | V |
| | | the | |
| | | Tenderer: | |
| | | Amount of contract: | |
| | | Name of Procuring Entity: | |
| | | Address: | |
| | | Contract name: | |
| | | Brief Description of the Works performed by | y |
| | | the | |
| | | Tenderer: | |
| | | Amount of contract: | |
| | | Name of Procuring Entity: | |
| | | Address: | |

4.9 **FORM EXP - 4.2(a)**

Specific Construction and Contract Management Experience

| Tenderer's Name: | _ | | | | |
|-----------------------------------|-----------------------|--------------------|---|-----------------------------|--------------------------|
| Date: | | | | | |
| JV Member's Name | | | | | |
| ITT No. and title: | | | | | |
| Similar Contract No. | Tur Commondia. | | | | |
| Similar Contract No. | Information | 1 | | | |
| Contract Identification | | | | | |
| Award date | | | | | |
| Completion date | | | | | |
| Role in Contract | Prime Contractor D | Member]JV □ | | lanagement ontractor | Sub- contracto r □ |
| Total Contract Amount | | | K | enya Shilling | - |
| If member in a JV or sub- | | | | | |
| contractor, specify participation | <u>'</u> | | | | |
| in total Contract amount | | | | | |
| Procuring Entity's Name: | | | | | |
| Address: | | | | | |
| Telephone/fax number | | | | | |
| E-mail: | | | | | |

4.10 FORM EXP - 4.2 (a) (cont.)

Specific Construction and Contract Management Experience (cont.)

| Similar Contract No. | formation |
|--|-----------|
| Description of the similarity in accordance with Sub-Factor 4.2(a) | |
| of Section III: | |
| 1. Amount | |
| 2. Physical size of required | |
| works items | |
| 3. Complexity | |
| 4. Methods/Technology | |
| 5. Construction rate for key | |
| activities | |
| 6. Other Characteristics | |

4.11 **FORM EXP - 4.2(b)**

Construction Experience in Key Activities

| 34): | | | | |
|--------------------------|---|--|---|---|
| | | | form as per | ITT 34 and |
| | | | | |
| Informatio | n | | | _ |
| | | | | _ |
| | | | | _ |
| | | | | |
| Prime Contractor □ | Member i JV □ | | | |
| | 1 | Kenya Shillir | ng | _ |
| e)in the contra | | | Actual Quantity Performed (i) x (ii) | |
| | | | | |
| | | | | |
| | | | | _ |
| | | | | |
| | | | | |
| | | | | |
| Information | n | | |] |
| | | | | - |
| | Prime Contractor ce Total quare contractor contractor contractor contractor | Information Prime Member Contractor JV Terroral quantity Percent particip (ii) Information Information Information Information | Information Prime | res must complete the information in this form as per ation Criteria, Sub-Factor 4.2. Information Prime |

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² If applicable

OTHER FORMS

5. FORM OF TENDER

(Amended and issued pursuant to PPRA CIRCULAR No. 02/2022)

INSTRUCTIONS TO TENDERERS

- i) All italicized text is to help the Tenderer in preparing this form.
- ii) The Tenderer must prepare this Form of Tender on stationery with its letterhead clearly showing the Tenderer's complete name and business address. Tenderers are reminded that this is a mandatory requirement.
- iii) Tenderer must complete and sign CERTIFICATE OF INDEPENDENT TENDER DETERMINATION and the SELF DECLARATION FORMS OF THE TENDERER as listed under (s) below.

| Date o | of this Tender | submission: | [insert d | date (as | day, | month | and | year) | of |
|--------|---|---|-------------------|-------------------|--------------------|-----------------|--------|----------|-----|
| Tend | ler submission] | Tender | | Nam | е | | | а | ınd |
| Iden | tification: | [insert | | | ident | ification] | A1t | ernat | ive |
| No.:. | ••••• | [insert | identificat | tion No | if this | is a ' | Tender | for | an |
| alter | native] | | | | | | | | |
| То: | ••••• | [Insert complete | name of Pr | ocuring E | ntity] | | | | |
| | Dear Sirs, | | | | | | | | |
| 1. | In accordance with the Conditions of Contract, Specifications, Drawings and Bills Quantities for the execution of the above named Works, we, the undersigned offer construct and complete the Works and remedy any defects therein for the sum Kenya Shillings [[Amount in figures] | | | | | to of | | | |
| | [amount in wor | ds] | | | | | iiya v | 51111111 | lgs |
| | | nount includes forei l currency] [figures] | | | | | e figu | re or | а |
| | | e or amount quoted a e than two foreign cur | | not includ | le prov | isional s | ums, a | and or | ıly |
| 2. | reasonably pos to complete the | if our tender is ac sible after the receipt whole of the Works of ditions of Contract. | of the Proj | ect Mana | ger's no | otice to c | omme | nce, a | nd |
| 3. | We agree to add binding upon u | nere by this tender un as and may be accepte | til_ed at any tin | [Inserne before t | t datej that da | , and it te. | shall | rema | iin |
| 4. | Unless and un | til a formal Agreeme | nt is prepa | ared and | execute | ed this to | ender | togeth | ıer |

5. We, the undersigned, further declare that:

may receive.

i) <u>No reservations</u>: We have examined and have no reservations to the tender document, including Addenda issued in accordance with ITT 28;

with your written acceptance thereof, shall constitute a binding Contract between us. We further understand that you are not bound to accept the lowest or any tender you

- ii) <u>Eligibility:</u> We meet the eligibility requirements and have no conflict of interest in accordance with ITT 3 and 4;
- iii) <u>Tender-Securing Declaration:</u> We have not been suspended nor declared ineligible by the Procuring Entity based on execution of a Tender-Securing or Proposal-Securing Declaration in the Procuring Entity's Country in accordance with ITT 19.8:
- *Conformity*: We offer to execute in conformity with the tendering documents and in accordance with the implementation and completion specified in the construction schedule, the following Works: [insert a brief description of the Works];
- *Tender Price:* The total price of our Tender, excluding any discounts offered in item 1 above is: [Insert one of the options below as appropriate]
- vi Option 1, in case of one lot: Total price is: [insert the total price of the Tender in words and figures, indicating the various amounts and the respective currencies]; Or

Option 2, in case of multiple lots:

- a) <u>Total price of each lot</u> [insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]; and
- b) <u>Total price of all lots</u> (sum of all lots) [insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies];
- vii) <u>Discounts:</u> The discounts offered and the methodology for their application are:
- viii) The discounts offered are: [Specify in detail each discount offered.]
- ix) The exact method of calculations to determine the net price after application of discounts is shown below: [Specify in detail the method that shall be used to apply the discounts];
- x) <u>Tender Validity Period</u>: Our Tender shall be valid for the period specified in TDS 18.1 (as amended, if applicable) from the date fixed for the Tender submission deadline specified in TDS 22.1 (as amended, if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- xi) <u>Performance Security:</u> If our Tender is accepted, we commit to obtain a Performance Security in accordance with the Tendering document;
- xii) One <u>Tender Per Tender</u>: We are not submitting any other Tender(s) as an individual Tender, and we are not participating in any other Tender(s) as a Joint Venture member or as a subcontractor, and meet the requirements of ITT 3.4, other than alternative Tenders submitted in accordance with ITT 13.3;
- xiii) <u>Suspension and Debarment</u>: We, along with any of our subcontractors, suppliers, Project Manager, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Public Procurement Regulatory Authority or any other entity of the Government of Kenya, or any international organization.
- xiv) <u>State-owned enterprise or institution:</u> [select the appropriate option and delete the other] [We are not a state-owned enterprise or institution] / [We are a state-owned enterprise or institution but meet the requirements of ITT 3.8];
- xv) <u>Commissions, gratuities, fees</u>: We have paid, or will pay the following commissions, gratuities, or fees with respect to the tender process or execution of the Contract: [insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity].

| Name of Recipient | Address | Reason | Amount |
|----------------------|---------|--------|--------|
| | | | |
| | | | |
| | | | |

(If none has been paid or is to be paid, indicate "none.")

- xvi) <u>Binding Contract</u>: We understand that this Tender, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- xvii) Not Bound to Accept: We understand that you are not bound to accept the lowest evaluated cost Tender, the Most Advantageous Tender or any other Tender that you may receive;
- xviii) <u>Fraud and Corruption:</u> We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption;
- xix) <u>Collusive practices</u>: We hereby certify and confirm that the tender is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the "Certificate of Independent Tender Determination" attached below.
- xx) We undertake to adhere by the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal, copy available from ___(specify website) during the procurement process and the execution of any resulting contract.
- xxi) **Beneficial Ownership Information**: We commit to provide to the procuring entity the Beneficial Ownership Information in conformity with the Beneficial Ownership Disclosure Form upon receipt of notification of intention to enter into a contract in the event we are the successful tenderer in this subject procurement proceeding.
- xxii) We, the Tenderer, have duly completed, signed and stamped the following Forms as part of our Tender:
 - a) Tenderer's Eligibility; Confidential Business Questionnaire to establish we are not in any conflict to interest.
 - b) Certificate of Independent Tender Determination to declare that we completed the tender without colluding with other tenderers.
 - c) Self-Declaration of the Tenderer to declare that we will, if awarded a contract, not engage in any form of fraud and corruption.
 - d) Declaration and commitment to the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal

Further, we confirm that we have read and understood the full content and scope of fraud and corruption as informed in "Appendix 1- Fraud and Corruption" attached to the Form of Tender.

Name of the Tenderer: *[insert complete name of person signing the Tender]

Name of the person duly authorized to sign the Tender on behalf of the Tenderer: **[insert complete name of person duly authorized to sign the Tender]

Title of the person signing the Tender: [insert complete title of the person signing the Tender]

| and |
|-------|
| nth], |
| |
| |
| ıt |

Notes

^{*} In the case of the Tender submitted by joint venture specify the name of the Joint Venture as Tenderer
*** Person signing the Tender shall have the power of attorney given by the Tenderer to be attached with the Tender.

A. TENDERER'S ELIGIBILITY- CONFIDENTIAL BUSINESS QUESTIONNAIRE

Instruction to Tenderer

Tender is instructed to complete the particulars required in this Form, *one form for each entity if Tender is a JV.* Tenderer is further reminded that it is an offence to give false information on this Form.

(a) Tenderer's details

| | ITEM | DESCRIPTION |
|----|---|---|
| 1 | Name of the Procuring Entity | |
| 2 | Reference Number of the Tender | |
| 3 | Date and Time of Tender Opening | |
| 4 | Name of the Tenderer | |
| 5 | Full Address and Contact Details of the Tenderer. | Country City Location Building Floor Postal Address Name and email of contact person. |
| 6 | Current Trade License Registration Number and Expiring date | |
| 7 | Name, country and full address (postal and physical addresses, email, and telephone number) of Registering Body/Agency | |
| 8 | Description of Nature of Business | |
| 9 | Maximum value of business which the Tenderer handles. | |
| 10 | State if Tenders Company is listed in stock exchange, give name and full address (postal and physical addresses, email, and telephone number) of state which stock exchange | |

General and Specific Details

| b) | Sole Proprietor, | provide the following | details. |
|----|------------------|-----------------------|----------|
|----|------------------|-----------------------|----------|

| Name in full_ | Age | Nationality_ |
|---------------|-------------------|--------------|
| | Country of Origin | Citizenship |
| | | |

c) **Partnership,** provide the following details.

| | Names of Partners | Nationality | Citizenship | % Shares owned |
|---|-------------------|-------------|-------------|----------------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |

| d) | Registered | Company | provide | the | following | details |
|------------|--------------|----------|---------|-----|-----------|----------|
| u, | I/CSTOCCI CR | Company, | provide | uic | TOHOWILLE | uctalls. |

| i) Private or public Company | |
|------------------------------|--|
|------------------------------|--|

| ii) | State the nominal | l and issued (| capital of the Compai | nv |
|-----|-------------------|----------------|-----------------------|----------|
| 11) | State the nomina | ana issaca i | capital of the compar | <u> </u> |

| | · · · · · · · · · · · · · · · · · · · | | <u> </u> |
|------------------------|---------------------------------------|---|----------|
| Nominal | Kenya | S | hillings |
| (Equivalent) | | Issued | Kenya |
| Shillings (Equivalent) | | • | •••• |

iii) Give details of Directors as follows.

| | Names of Director | Nationality | Citizenship | % Shares owned |
|---|-------------------|-------------|-------------|----------------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |

(e) DISCLOSURE OF INTEREST- Interest of the Firm in the Procuring Entity.

| i) | Are there any person/persons in (Name of Procuring Entity) w | vho |
|----|--|-----|
| | has/have an interest or relationship in this firm? Yes/No | |

If yes, provide details as follows.

| | Names of Person | Designation in the Procuring Entity | Interest or Tenderer | Relationship with |
|---|-----------------|-------------------------------------|-------------------------|-------------------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |

ii) Conflict of interest disclosure

| | Type of Conflict | If YES provide details of the relationship with Tenderer |
|---|---|--|
| 1 | Tenderer is directly or indirectly controls, is controlled by or is under common control with another tenderer. | |
| 2 | Tenderer receives or has received any direct or indirect subsidy from another tenderer. | |

| | Type of Conflict | Disclosure YES OR NO | If YES provide details of the relationship with Tenderer |
|---|--|----------------------------|--|
| 3 | Tenderer has the same legal representative as another tenderer | | |
| 4 | Tender has a relationship with another tenderer, directly or through common third parties, that puts it in a position to influence the tender of another tenderer, or influence the decisions of the Procuring Entity regarding this tendering process. | | |
| 5 | Any of the Tenderer's affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the tender. | | |
| 6 | Tenderer would be providing goods, works, non- consulting services or consulting services during implementation of the contract specified in this Tender Document. | | |
| 7 | Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract. | | |
| 8 | Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who would be involved in the implementation or supervision of the such Contract. | | |
| 9 | Has the conflict stemming from such relationship stated in item 7 and 8 above been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract. | | |

f) Certification

| On behalf of the Tender | rer, I certify that | the information | given above i | s complete, | current | and |
|----------------------------|---------------------|-----------------|---------------|-------------|---------|-----|
| accurate as at the date of | of submission. | | | | | |
| | | | | | | |

| Full Name | | Title |
|----------------|--------|-------|
| or Designation | | |
| | _ | |
| (Signature) | (Date) | |

B. CERTIFICATE OF INDEPENDENT TENDER DETERMINATION

| I, th | te undersigned, in submitting the accompanying Letter of Tender to the |
|-------|---|
| for: | [Name of Procuring Entity] [Name and number of der] in response to the request for tenders made by: [Name of Tenderer] do |
| here | eby make the following statements that I certify to be true and complete in every respect: |
| I cer | rtify, on behalf of[Name of Tenderer] that: |
| 1. | I have read and I understand the contents of this Certificate; |
| 2. | I understand that the Tender will be disqualified if this Certificate is found not to be true and complete in every respect; |
| 3. | I am the authorized representative of the Tenderer with authority to sign this Certificate, and to submit the Tender on behalf of the Tenderer; |
| 4. | For the purposes of this Certificate and the Tender, I understand that the word "competitor" shall include any individual or organization, other than the Tenderer, whether or not affiliated with the Tenderer, who: a) has been requested to submit a Tender in response to this request for tenders; b) could potentially submit a tender in response to this request for tenders, based on their qualifications, abilities or experience; |
| 5. | The Tenderer discloses that [check one of the following, as applicable: a) The Tenderer has arrived at the Tender independently from, and without consultation, communication, agreement or arrangement with, any competitor; b) the Tenderer has entered into consultations, communications, agreements or arrangements with one or more competitors regarding this request for tenders, and the Tenderer discloses, in the attached document(s), complete details thereof, including the names of the competitors and the nature of, and reasons for, such consultations, communications, agreements or arrangements; |
| 6. | In particular, without limiting the generality of paragraphs (5)(a) or (5)(b) above, there has been no consultation, communication, agreement or arrangement with any competitor regarding: a) prices; b) methods, factors or formulas used to calculate prices; c) the intention or decision to submit, or not to submit, a tender; or d) the submission of a tender which does not meet the specifications of the request for Tenders; except as specifically disclosed pursuant to paragraph (5)(b) above; |
| 7. | In addition, there has been no consultation, communication, agreement or arrangement with any competitor regarding the quality, quantity, specifications or delivery particulars of the works or services to which this request for tenders relates, except as specifically authorized by the procuring authority or as specifically disclosed pursuant to paragraph (5)(b) above; |
| 8. | the terms of the Tender have not been, and will not be, knowingly disclosed by the Tenderer, directly or indirectly, to any competitor, prior to the date and time of the official tender opening, or of the awarding of the Contract, whichever comes first, unless otherwise required by law or as specifically disclosed pursuant to paragraph (5)(b) above. |
| | NameTitle_ Date |
| | Name, title and signature of authorized agent of Tenderer and Datel. |

C. SELF - DECLARATION FORMS

FORM SD1

| | THE PERSON/TENDERER IS NOT DEBARRED IN THI TER OF THE PUBLIC PROCUREMENTAND ASSET DISPOSALACT 2015. |
|----|---|
| | , of Post Office Box |
| 1. | HAT I am the Company Secretary/ Chief Executive/Managing Director/Principal Officer/Director of |
| 2. | HAT the aforesaid Bidder, its Directors and subcontractors have not been debarred from articipating in procurement proceeding under Part IV of the Act. |
| 3. | HAT what is deponed to herein above is true to the best of my knowledge, information and elief. |
| | (Title) (Signature) (Date) |
| | idder Official Stamp |

FORM SD2

SELF DECLARATION THAT THE PERSON/TENDERER WILL NOT ENGAGE IN ANY CORRUPT OR FRAUDULENT PRACTICE

| I, | of P. O. Box being a resident |
|-------|---|
| | |
| 10110 | ws: - |
| 1. | THAT I am the Chief Executive/Managing Director/Principal Officer/Director of |
| | Procuring entity) and duly authorized and competent to make this statement. |
| 2. | THAT the aforesaid Bidder, its servants and/or agents /subcontractors will not engage in any corrupt or fraudulent practice and has not been requested to pay any inducement to any member of the Board, Management, Staff and/or employees and/or agents of (insert name of the Procuring entity) which is the procuring entity. |
| 3. | THAT the aforesaid Bidder, its servants and/or agents /subcontractors have not offered any inducement to any member of the Board, Management, Staff and/or employees and/or agents of (name of the procuring entity) |
| 4. | THAT the aforesaid Bidder will not engage /has not engaged in any corrosive practice with other bidders participating in the subject tender |
| 5. | THAT what is deponed to herein above is true to the best of my knowledge information and belief. |
| | (Signature) (Title) (Date) |

Bidder's Official Stamp

DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

| I | (| person) on behalf of (| Name of the |
|---|------------------------|---------------------------------------|--------------------------------|
| Business/ Company/Firm) and fully understood the content Regulations and the Code of Ethic Disposal and my responsibilities un | s of the Public Procus | declare tha arement & Asset Dispos | t I have read al Act, 2015, |
| I do hereby commit to abide by the Public Procurement and Asset Disp | | le of Ethics for persons p | articipating in |
| Name of Authorized Sign | signatory | | |
| Position | | | |
| Office | addres | ss | |
| Telephone | | | E- |
| mail | | | |
| | | | |
| Name Firm/Company | of | | the |
| Date | | | (Company |
| Seal/ Rubber Stamp where applica | ble) | | |
| Witness | | | |
| Name | | Sign | |
| Date | | | |

D. APPENDIX 1- FRAUD AND CORRUPTION

(Appendix 1 shall not be modified)

1. Purpose

2. The Government of Kenya's Anti-Corruption and Economic Crime laws and their sanction's policies and procedures, Public Procurement and Asset Disposal Act *(no. 33 of 2015)* and its Regulation, and any other Kenya's Acts or Regulations related to Fraud and Corruption, and similar offences, shall apply with respect to Public Procurement Processes and Contracts that are governed by the laws of Kenya.

3. Requirements

The Government of Kenya requires that all parties including Procuring Entities, Tenderers, (applicants/proposers), Consultants, Contractors and Suppliers; any Subcontractors, Sub-consultants, Service providers or Suppliers; any Agents (whether declared or not); and any of their Personnel, involved and engaged in procurement under Kenya's Laws and Regulation, observe the highest standard of ethics during the procurement process, selection and contract execution of all contracts, and refrain from Fraud and Corruption and fully comply with Kenya's laws and Regulations as per paragraphs 1.1 above.

Kenya's public procurement and asset disposal act *(no. 33 of 2015)* under Section 66 describes rules to be followed and actions to be taken in dealing with Corrupt, Coercive, Obstructive, Collusive or Fraudulent practices, and Conflicts of Interest in procurement including consequences for offences committed. A few of the provisions noted below highlight Kenya's policy of no tolerance for such practices and behavior: -

- 1) a person to whom this Act applies shall not be involved in any corrupt, coercive, obstructive, collusive or fraudulent practice; or conflicts of interest in any procurement or asset disposal proceeding;
- 2) A person referred to under subsection (1) who contravenes the provisions of that subsection commits an offence;
- 3) Without limiting the generality of the subsection (1) and (2), the person shall be:
 - a) disqualified from entering into a contract for a procurement or asset disposal proceeding; or
 - b) if a contract has already been entered into with the person, the contract shall be voidable;
- 4) The voiding of a contract by the procuring entity under subsection (7) does not limit any legal remedy the procuring entity may have;
- 5) An employee or agent of the procuring entity or a member of the Board or committee of the procuring entity who has a conflict of interest with respect to a procurement:
 - a) shall not take part in the procurement proceedings;
 - b) shall not, after a procurement contract has been entered into, take part in any decision relating to the procurement or contract; and
- c) shall not be a subcontractor for the bidder to whom was awarded contract, or a member of the group of bidders to whom the contract was awarded, but the subcontractor appointed shall meet all the requirements of this Act.
- 6) An employee, agent or member described in subsection (1) who refrains from doing anything prohibited under that subsection, but for that subsection, would have been within his or her duties shall disclose the conflict of interest to the procuring entity;
- 7) If a person contravenes subsection (1) with respect to a conflict of interest described in subsection (5)(a) and the contract is awarded to the person or his relative or to another person in whom one of them had a direct or indirect pecuniary interest, the contract shall be terminated and all costs incurred by the public entity shall be made good by the awarding officer. Etc.

In compliance with Kenya's laws, regulations and policies mentioned above, the Procuring Entity:

- a) Defines broadly, for the purposes of the above provisions, the terms set forth below as follows:
 - i) "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - ii) "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
 - "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - v) "obstructive practice" is:
 - deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede investigation by Public Procurement Regulatory Authority (PPRA) or any other appropriate authority appointed by Government of Kenya into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
 - acts intended to materially impede the exercise of the PPRA's or the appointed authority's inspection and audit rights provided for under paragraph 2.3 e. below.
- b) Defines more specifically, in accordance with the above procurement Act provisions set forth for fraudulent and collusive practices as follows:
 - "fraudulent practice" includes a misrepresentation of fact in order to influence a procurement or disposal process or the exercise of a contract to the detriment of the procuring entity or the tenderer or the contractor, and includes collusive practices amongst tenderers prior to or after tender submission designed to establish tender prices at artificial non-competitive levels and to deprive the procuring entity of the benefits of free and open competition.
- c) Rejects a proposal for award¹ of a contract if PPRA determines that the firm or individual recommended for award, any of its personnel, or its agents, or its subconsultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- d) Pursuant to the Kenya's above stated Acts and Regulations, may sanction or recommend to appropriate authority (ies) for sanctioning and debarment of a firm or individual, as applicable under the Acts and Regulations;
- e) Requires that a clause be included in Tender documents and Request for Proposal documents requiring (i) Tenderers (applicants/proposers), Consultants, Contractors, and Suppliers, and their Sub-contractors, Sub-consultants, Service providers, Suppliers, Agents personnel, permit the PPRA or any other appropriate authority appointed by Government of Kenya to inspect² all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Government of Kenya; and
- f) Pursuant to Section 62 of the above Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a "Self-Declaration Form" as included in the procurement document declaring that they and all parties involved in

the procurement process and contract execution have not engaged/will not engage in any corrupt or fraudulent practices.

¹For the avoidance of doubt, a party's ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and tendering, either directly or as a nominated subcontractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract.

² Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Investigating Authority or persons appointed by the Procuring Entity to address specific matters related to investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information.

FORM OF TENDER SECURITY-[Option 1-Demand Bank Guarantee]

| Be | Beneficiary: | | |
|-----|--|---|---|
| Re | Request for Tenders | No: | |
| Da | Date: | | |
| TE | TENDER GUARANTEE No.: | | |
| Gu | Guarantor: | | |
| 1. | 1. We have been informed that submitted or will submit to the Beneficiar the execution of under ("the ITT"). | y its Tender (here | fter called "the Applicant") has in after called" the Tender") for for Tenders No. |
| 2. | 2. Furthermore, we understand that, according to be supported by a Tender guarantee. | ng to the Beneficia | ary's conditions, Tenders must |
| 3. | 3. At the request of the Applicant, we, as Gua Beneficiary any sum or sums not exceeding by us of the Beneficiary's complying dem whether in the demand itself or a separate the demand, stating that either the Applica | g in total an amou and, supported b e signed documen | nt of () upon receipt y the Beneficiary's statement, |
| (a) | (a) has withdrawn its Tender during the period Letter of Tender ("the Tender Validity Per- Applicant; or | | |
| b) | b) having been notified of the acceptance of validity Period or any extension there to prothe contract agreement, or (ii) has failed to | ovided by the App | olicant, (i) has failed to execute |
| 4. | 4. This guarantee will expire: (a) if the Application of copies of the contract agreement signed and, or (b) if the Applicant is not the succe of a copy of the Beneficiary's notification process; or (ii) thirty days after the end of the | by the Applicant essful Tenderer, up to the Applicant o | and the Performance Security con the earlier of (i) our receipt of the results of the Tendering |
| 5. | 5. Consequently, any demand for payment u the office indicated above onor before that | | tee must be received by us at |
| | [signature(s)] | | |

Note: All italicized text is for use in preparing this form and shall be deleted from the final product.

FORMAT OF TENDER SECURITY [Option 2-Insurance Guarantee]

| TEN | DER GUARANTEE No.: | |
|-----|---|--|
| 1. | tender dated [Date | ne tenderer] (hereinafter called "the tenderer") has submitted its of submission of tender] for the |
| 2. | Insurance Company] having Guarantor"), are bound unto Procuring Entity") in the surpayment well and truly to be | ese presents that WE of |
| | Sealed with the Common Sea | al of the said Guarantor thisday of 20 |
| 3. | NOW, THEREFORE, THE Applicant: | CONDITION OF THIS OBLIGATION is such that if the |
| | | nder during the period of Tender validity set forth in the Tender ("the Tender Validity Period"), or any extension ne Principal; or |
| | during the Tender V Principal; (i) failed to furnish the Performa | of the acceptance of its Tender by the Procuring Entity ralidity Period or any extension thereto provided by the execute the Contract agreement; or (ii) has failed to ance Security, in accordance with the Instructions to e Procuring Entity's Tendering document. |
| | above amount upon receipthe Procuring Entity having the Procuring Entity shall | akes to immediately pay to the Procuring Entity up to the of the Procuring Entity's first written demand, without g to substantiate its demand, provided that in its demand state that the demand arises from the occurrence of anylying which event(s) has occurred. |
| 4. | receipt of copies of the Performance Security and, upon the earlier of (i) our | (a) if the Applicant is the successful Tenderer, upon our contract agreement signed by the Applicant and the or (b) if the Applicant is not the successful Tenderer receipt of a copy of the Beneficiary's notification to the f the Tendering process; or (ii)twenty-eight days after the Period. |
| 5. | | for payment under this guarantee must be received by above on or before that date. |
| | [Date] | [Signature of the Guarantor] |
| | [Witness] | [Seal] |

Note: All italicized text is for use in preparing this form and shall be deleted from the final product.

TENDER-SECURING DECLARATION FORM

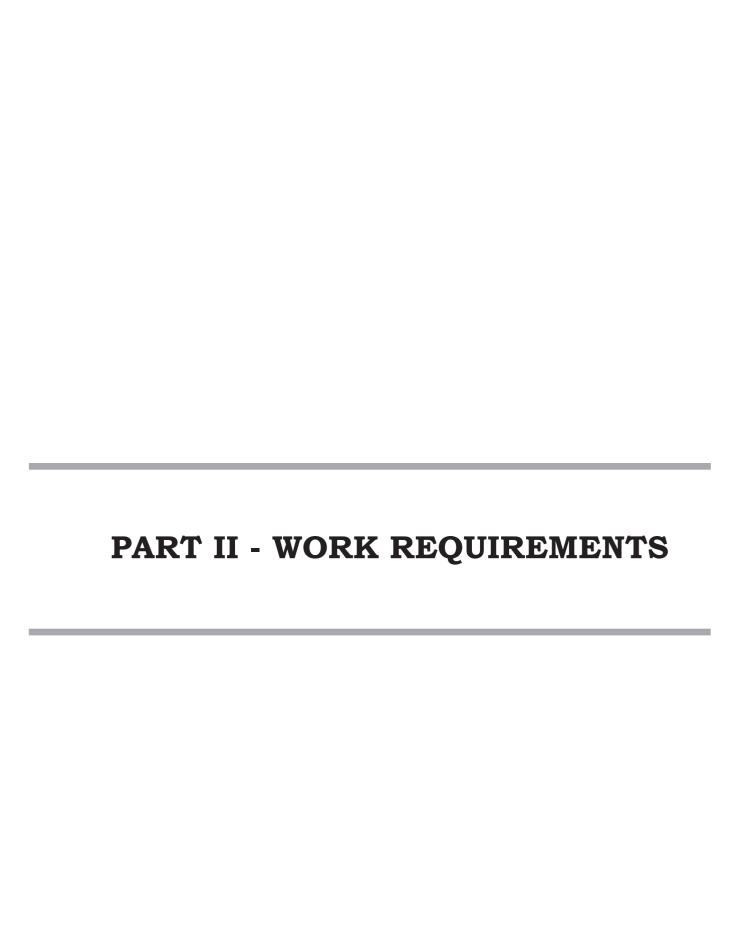
| [The | Bidder shall complete this Form in accordance with the instructions indicated] |
|------|--|
| Tend | e: |
| that | : |
| 1. | I/We understand that, according to your conditions, bids must be supported by a Tender-Securing Declaration. |
| 2. | I/We accept that I/we will automatically be suspended from being eligible for tendering in any contract with the Purchaser for the period of time of [insert number of months or years] starting on [insert date], if we are in breach of our obligation(s) under the bid conditions, because we – (a) have withdrawn our tender during the period of tender validity specified by us in the Tendering Data Sheet; or (b) having been notified of the acceptance of our Bid by the Purchaser during the period of bid validity, (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the instructions to tenders. |
| 3. | I/We understand that this Tender Securing Declaration shall expire if we are not the successful Tenderer(s), upon the earlier of: a) our receipt of a copy of your notification of the name of the successful Tenderer; or b) thirty days after the expiration of our Tender. |
| 4. | I/We understand that if I am/we are/in a Joint Venture, the Tender Securing Declaration must be in the name of the Joint Venture that submits the bid, and the Joint Venture has not been legally constituted at the time of bidding, the Tender Securing Declaration shall be in the names of all future partners as named in the letter of intent. |
| | Signed: |
| | (director or partner or sole proprietor, etc.) |
| | |
| | the bid for and on behalf of: [insert complete name of Tenderer] |
| | Dated on day of [Insert date of signing] Seal or stamp |

Appendix to Tender

Schedule of Currency requirements

| Summary of currencies of the Tender for | [insert name o | f Section of | f the | Works | 1 |
|---|----------------|--------------|-------|-------|---|
|---|----------------|--------------|-------|-------|---|

| Name of currency | | Amou | nts payabl | e | | |
|--|---------|----------------|------------|----|-----|-----------|
| Local currency: | | | | | | |
| Foreign currency #1: | | | | | | |
| Foreign currency #2: | | | | | | |
| Foreign currency #3: | | | | | | |
| Provisional sums expressed in currency | n local | [To be Entity] | | by | the | Procuring |



TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS AND FORM BILLS OF QUANTITIES FOR PROPOSED ONE (1 No.) EXPLORATORY BOREHOLE AT

INCHURA ESHUMATA PRIMARY SCHOOL, NAROK COUNTY

GENERAL

Introduction

This Technical Specification describes in outlines the specification for one borehole proposed to be drilled in Inchura Eshumata in Narrok County (see table 1).

Objective of works

The objective of these works is to construct one (1) exploratory boreholes at a completed and cased diameter of not less than 203.2 mm (8") to a depth not exceeding 320 m as specified in the bill of quantities and in this technical specification. Boreholes will be tested according to the Water Resources Regulations, 2021.

Authorizations will be provided AT the respective Water Resources Authority (WRA) Office (Narok Sub Region Office).

Supervision of works

The WRA shall have the right to appoint its own supervisor or inspector to monitor the conduct of the works, should it so wish, at its own cost. The Drilling contractor shall have a hydrogeologist as part of the contractor team. The hydrogeologist should be a WATER RESOURCE PROFESSIONAL with a valid license in 2021 (Hydrogeologist) with the Ministry of Water & Sanitation and Irrigation. He will also demonstrate professional qualifications including degree certificate in Geology,

WRA will inspect plant and personnel proposed by any Contractor for deployment for the works prior to the award of contract. Multipurpose Rig capable of mud drilling is recommended.

Location of the works

Boreholes will be drilled in sites selected as follows in Kiambu County

| SITE NAME | LOCATION | FORMATION | GEOGRAPHI | COUNTY | |
|---|----------------|-----------|--|----------|-------|
| | | | COORDINATES | | |
| IINCHURA ESHUMATA PRIMARY SCH. | NAROK NORTH | VOLCANIC | Easting: Northing: Elevation: 21 | 9895824, | NAROK |

Contractors should note that access to sites is on rural access roads that are in variable condition; however, we foresee no specific problems facing mobilisation under normal conditions with plant in normal working condition.

The Client shall make available a working area of not less than 30×30 m prior to drilling plant arriving on site.

Description of the Contractor/ works

The driller of the works should fulfill statutory registrations as a contractor of similar works. The firm should have a valid license for the year 2021 from the Ministry of Water, Sanitation and Irrigation and National Construction Authority and all such condition as will be set out by the Authority towards this work.

The Contractor shall mobilize both drilling and test plant and all related equipment to ensure their availability to undertake the works. The process shall be as follows: -

Borehole construction

- 1) Mobilize to the site and set up drilling plant at the first drill site.
- 2) Drill a borehole to a depth of 320 m at a diameter of not less than 203.2 mm (8"), unless directed by the Supervising Hydrogeologist to complete drilling at a shallower depth.
- 3) Collect samples at every 2 meters and lay them out as per the Code of practice for the construction of a borehole (section 4.2)
- 4) Examine and record in the relevant forms the collected samples description as per the Code of practice for the supervision of construction and test pumping of boreholes (sections 4 and the referred forms)
- 5) Provided significant groundwater is encountered, supply and install 203.2 mm (8") steel casing and screen, gravel pack and inert backfill. If a shallow saline or brackish aquifer is encountered, this may be sealed off with grout if so instructed by the supervising hydrogeologist.
- 6) Develop the completed borehole.
- 7) Disinfect the completed borehole.
- 8) Carry out electrical(resistivity) and gamma logging. These should be conducted before installation of casing against the raw borehole wall.
- 9) Construct the borehole headwork.
- 10) Carry out down the hole filming using a Borehole Camera.

Borehole pumping test

- 11) Mobilize test pumping plant to the site and set up at the borehole to be tested (as instructed by the Supervising hydrogeologist).
- 12) Install test pumping plant and conduct pumping and recovery tests in the first borehole to be tested.
- 13) Sample and have the pumped water analyzed for chemical and bacteriological parameters from the borehole.
- 14) Remove test pumping plant.
- 15) Install well cap that is tamper proof till the works are commissioned.

This outline programme should not be considered immutable: in the event that boreholes are either dry or produce water of insufficient quantity or unacceptable salinity, it is likely that boreholes will not be subjected to testing.

Programme of works

The Contractor shall provide the Supervising hydrogeologist with a detailed Programme of Works within seven days of site handover to be drilled and the order in which they will be drilled. This Programme shall be mutually agreed. It shall include both a logistic and a communication plan. These shall *in total* thereafter be deemed the Agreed Programme. The Contractor shall adhere strictly to the Agreed Programme unless otherwise authorized by the Supervising hydrogeologist in writing or by other mutually approved method.

This shall exclude Acts of God, Force *Majeure* and other unavoidable events, but shall not exclude delays arising from mechanical plant breakdown, labour disputes or failure to ensure that water is available on site for drilling. Acts of God explicitly exclude normal rains. Unauthorized departure from the Agreed Programme may incur liquidated damages.

Bills of quantity

The Items and Rates given by the Contractor are deemed the Bills of Quantity that shall apply to these works.

Payments will be made according to the actual depth drilled, materials installed and works, and tests undertaken, except where errors are the responsibility of the Contractor.

Site access and permits

The Client will obtain all necessary permits and authorisations. Copies of all documentation

required by the Water Resources REGULATIONS, 2021 will be handed over to the Contractor as will the EIA Licence (if relevant).

Provision of equipment, materials and labour

The Contractor shall provide all equipment, transport, materials consumables and labour necessary for the satisfactory completion of the Works in compliance with this Specification. Direct rotary plant shall be deployed, capable of drilling a borehole to a depth of 320 m at a diameter of not less than 152.6 mm (6") in basalts, volcano clastic sediments, old land surfaces and weathered and fresh Basement rock.

Bidders **must** be able to deploy both air (down-the-hole hammer) and fluid flush drilling equipment for these works. The most appropriate method will be left to the drilling contractor to decide, after consultation with the Supervising hydrogeologist.

When bidding, Contractors shall provide full specifications of all plant to be deployed for these works, including all downhole drilling and fishing tools (including a Schedule of bits, stabilisers, subs, crossovers etc). The Supervising hydrogeologist will inspect plant and materials prior to mobilisation and may reject plant or material that in his view is sub-standard or inappropriate.

The bidder will also provide full specifications of the electrical logger and borehole Camera. The electrical logger and borehole camera should be appropriate to log or film to a maximum depth of 320m.

Bidders shall present method statements in their Proposal describing in detail the proposed approach to these works, in which respect his attention is drawn to the need to describe their proposed approach to the following: –

- 1. Logistic train available to support the works; this shall include all haulage plant and the specification of all drilling, development, testing and associated plant; and the Schedule of bits, stabilizers subs, crossovers etc. proposed for deployment to site;
- 2. Proposed borehole drilling approach, including measures to overcome setbacks that may be encountered during drilling (including but not limited to collapse of geological material);
- 3. Proposed approach to reaming (if proposed), including measures to overcome setbacks that may be encountered during reaming (if applicable);
- 4. Proposed approach to the completion of the drilled borehole as a production borehole, including specifications of casing, screen and gravel pack; proposed casing attachment method (e.g. butt- welding or ring-welding, etc);
- 5. Proposed development methodology or methodologies.
- 6. Confirmation of intention to comply with Kenya Code of Practice for the Test Pumping of Boreholes in respect of all pumping and recovery tests; or by providing a detailed description of the proposed approach to conducting constant discharge and recovery tests;

Personnel on site

The Contractor shall provide summary details of the experience of key personnel to be deployed for these Works, in the form of short *curricula vita* for each of the principal drill team members, in particular the hydrogeologist and drilling Supervisor. He should confirm availability three more drillers.

Elements which are considered of particular importance are years of drill team experience in deep borehole construction in volcanic, basement and alluvial/sedimentary formations both in the County and elsewhere in Kenya as well as relevant professional qualifications. Demonstrated experience in the logistic support of remote sites is also clearly advantageous.

Diligent performance

The Contractor shall at all times perform the Works diligently and in accordance with sound professional practice. The Contractor shall not proceed from one stage of works to another without the express permission of the Supervising Hydrogeologist bearing in mind the nature of an

exploratory exercise.

Decisions regarding discontinuing any element or part of any element of these works, or abandonment of these works, shall be discussed jointly between the Contractor and the Supervising Hydrogeologist before any further actions are authorised by the Supervising Hydrogeologist. The Supervising Hydrogeologist's decision shall be final and shall be given in writing.

The Supervising Hydrogeologist will require a written submission justifying any steps taken or works conducted by the Contractor made without the Supervising Hydrogeologist's approval. An unsatisfactory explanation shall lead to non-payment for works undertaken without prior agreement and may be taken into consideration for inclusion as liquidated damages.

Lost bore

If the Contractor is unable to finish drilling or has to abandon a well due to the loss of tools or any other accident or contingency that is his responsibility, the borehole will be deemed a Lost Bore. This includes his equipment not able to drill through any formation, it is deemed that if offered this work the plant is capable of drilling through any formation. The Contractor shall remove all casing or drill pipe already placed in the hole where this is possible and plug it to surface at his own expense. All material remaining in and removed from the hole will remain the property of the Contractor. In such a case the Client shall not pay for any of the work carried out and will authorise in advance the drilling of a new hole at a site near the abandoned one, after consultation with the Water Resources Authority.

In the event that a successfully-drilled borehole is deemed by the Supervising Hydrogeologist to be dry or is of unacceptable salinity and should be abandoned, the Contractor shall be paid for all works associated with its drilling and abandonment and the designation Lost Bore shall not apply.

TECHNICAL SPECIFICATION, EXPLORATORY BOREHOLES

Only One (1) borehole shall be constructed. The precise sites on which the boreholes will be constructed will be shown to the Contractor by the Client or the Client's representative; the Contractor shall not commence setup or drilling at an unapproved site; should he do so, all costs shall be deemed his own. All necessary permits and authorisations will have been issued and will be made available to the Contractor prior to mobilisation.

Mobilisation, demobilisation and site restitution - drilling plant

Description

The Contractor shall mobilise his drilling plant to the drill site in accordance with the Agreed Programme. Mobilisation is deemed to include the erection, dismantling, preparation of the drill site area and its restitution after the completion of all works; and erection and removal of a temporary camp at the site indicated by the Client should this be required.

On completion of works, the site shall be cleaned, and surplus material removed to the satisfaction of the Supervising Hydrogeologist. Site re-instatement includes the removal off-site of all hydrocarbons changed, spilled, leaked or otherwise released, all packaging and cotton waste.

The Contractor shall make his own arrangements for the collection and transport of water for drilling and camp purposes.

Rates

The Contractor shall provide: -

- A lump sum price for mobilisation and demobilisation of drilling plant, site re-instatement, and camp, including setting up, commencing at the site.
- A lump sum price for the borehole for water provision and haulage

Drilling

Description

Boreholes shall be drilled at a diameter of not less than 203.2 mm (8") to allow the safe installation of 101.6 mm (4") monitoring casing and screen, to a depth not greater than 320m. The Contractor shall provide plant capable of drilling to a depth of 320m at a diameter of 203.2 mm (8").

The Contractor shall be responsible for the drilling method or methods selected, and neither the Client nor the Supervising Hydrogeologist shall be held responsible should the method or methods adopted fail in the objective of drilling to a depth of at least 320 m.

With rotary methods the Contractor shall not use excessive pulldown on the bit. Should the borehole be skewed as a result of excessive pulldown, and the borehole not fit for purpose in consequence, the hole shall be deemed a Lost Bore. The Contractor is required to deploy a stabiliser/drill collar of appropriate diameter when drilling; the following table presents acceptable ranges for stabilisers/drill collars for different borehole diameters: –

Drilling diameter, inches Recommended stabiliser diameter (range), inches $6\frac{1}{2}$ " $4\frac{3}{4}$ " -5"

| 0 /2 | T/4 - J |
|------|-------------------------------------|
| 8½" | $6\frac{1}{2}$ " - $6\frac{3}{4}$ " |
| 9½" | 6" - 71/4" |
| 11" | $8\frac{1}{4}$ " - $9\frac{1}{2}$ " |

A) drilling with air/foam

Foam used for hammer drilling and additives used for fluid rotary flush drilling must be suited to environmental applications. The Contractor shall be responsible for ensuring that the additives deployed are suitable for such conditions and shall furnish the specification of all proposed additives with his proposal.

B) drilling with fluid flush

Fluid additives of bentonitic type will not be acceptable for use in these works: if fluid rotary flush methods are to be adopted, either cellulose-based reconstituted powder or artificial liquid anionic polymeric additives will be used for viscosity enhancement. The Contractor will state the type and manufacturer of additive(s) to be used and will describe the means by which the additive(s) will be mixed. The judicious application of bentonite and cellulose or similar material will be acceptable as a means of preventing loss of circulation in those parts of the borehole located above the aquifer zone, though their use must be authorised in advance by the Supervising Hydrogeologist.

Rates

The Contractor shall provide unit prices for the following: -

A: drilling with air/foam

- Drilling at a diameter to accommodate surface casing (per metre) (provisionally 12m);
- Drilling at 203.2 mm (8") from the depth to which surface casing has been installed to 100mbgl (per

metre), provisional total 88 m;

- Drilling at 203.2 mm (8") from 100 to 320 bgl(per metre)

B: drilling with fluid flush

- Drilling at a diameter to accommodate surface casing (per metre) (provisionally 12m);
- Drilling at 203.2 mm (8") from the depth to which surface casing has been installed to 100mbgl (per

metre), provisional total 88m.

- Drilling at 203.2 mm (8") from 100 to 320mbgl (per metre)

Supply and installation of temporary / surface casing

Description

Boreholes may require temporary casing to protect the wellhead from cavitation while drilling at greater depths. The Contractor should allow for not less than three (3) metres of temporary casing per borehole, though the Supervising Hydrogeologist may require surface casing to be installed to depths greater than this, and the Contractor must ensure that sufficient temporary casing is deployed to site to allow installation to greater depths. Casing used as surface casing shall be new mild steel of a specification suited to water well applications for installation to depths not exceeding 5 m depth; the specification shall be given in the Contractor's Proposal.

Rates

The Contractor shall provide unit prices for the following: -

- Supply/install and or remove temporary / surface casing (per metre; rate only);

The provisional total for temporary / surface casing is 12 metres.

Sample collection and storage, and record keeping

Description

Geological samples of dry weight 500 g shall be collected at 2 m intervals and at prominent lithological boundaries. These are to be sun- or oven-dried, packed in polythene bags or bottles of appropriate size, and clearly marked with tie-on labels indicating date of collection, depth interval and borehole name and number. These will be analysed on site by the Supervising Hydrogeologist.

The Contractor shall record the depth of any zone of lost circulation for which no sample was taken. A log of the rate of penetration, in minutes per metre drilled, shall be kept. The depth of any voids, or of particularly rapid penetration, or significant changes in rig noise indicating changes in geological conditions, shall also be noted.

Water levels shall be measured and recorded at the start and end of every shift, after significant breaks in activity (such as meal breaks), and during periods of plant downtime (as appropriate), and as required by the Water Act 2016 (Fourth Schedule). Water levels shall be measured using a sounding and/or lighting dipper approved in advance by the Supervising Hydrogeologist. One (1) fully functional dipper, complete with spares batteries, bulbs or buzzers (as appropriate), shall be deployed with the drilling rig throughout drilling operations. The Supervising Hydrogeologist will check that the dipper meets the required standard.

Rates

The Contractor shall provide a unit rate for the collection, drying and packaging of samples, which shall include the collection of water level data during the drilling process.

There shall be a provisional maximum of 160 samples generated during the drilling programme, assuming that the full metreage is drilled. The number of water level measurements that shall be collected cannot be anticipated.

Geophysical Logging

- 1. The successful bidder will conduct electrical downhole geophysical logging of all boreholes, for all parts of each borehole that are saturated. It is acknowledged that this may require more than a single pass in any one borehole.
- 2. The electric log will be collected at 1 metre intervals, with the following data required by the logging process:
 - i. Self-potential (in all cases SP shall be measured during the first instrument run, down the borehole)
 - ii. Temperature (again, measured during the first run)
 - iii. Fluid resistivity (again, measured during the first run)
 - iv. Short-normal resistivity
 - v. Long-normal resistivity
 - vi. Lateralog (resistivity)
- 3. Bidders shall provide:
 - a) A unit measurement rate for running logs, multiple pass. Thus for a 320 m-deep borehole, the net run will cover 320 measurement sets (each comprising one each for the six parameters listed at 2. above). The maximum possible total number of logging points will be 320m in the borehole however, as measurements cannot be made in unsaturated sections of boreholes, the actual total will be less than this.

The contractor shall carry out the required operations by personnel skilled both in conducting the

Measurements and the interpretation of the results. The operation shall be as follows

- a. Electric logging shall be conducted in uncased boreholes upon completion of the drilling of the pilot holes (before reaming).
- b. Gamma logging
- c. The drilled hole shall be cleaned by circulation of drilling fluid and its depth measured.
- d. The electrode cables shall be lowered into the borehole while at the same time measuring the depth.
- e. The logs shall be taken from the bottom of the borehole upwards while the cable is taut over its entire length.

Upon completion of all operations the contractor shall provide the Supervising Hydrogeologist with the electric logs comprised of SP cure and R curve, together with their interpretation. Should the Supervising Hydrogeologist refuse to accept the results of the logging because of technical faults then the contractor shall repeat the measurement until satisfactory results are obtained?

The logging data should be presented in a good practice format.

Abandonment if dry

Description

If the borehole is deemed "dry" by the Supervising Hydrogeologist (which may simply indicate that insufficient water has been encountered to justify completion as a production borehole, or

that saline water has been encountered), he shall instruct that all surface casing be removed from the borehole, and that the borehole be backfilled with drill cuttings to 2 m bgl. From 2 m bgl to ground level a 1: 2 OPC: sand grout plug will be installed.

Rates

The Contractor shall be paid for all works associated with drilling and making safe an abandoned borehole. The Contractor shall provide unit prices for the following: –

- Backfilling with drill cuttings (per linear meter: rate only);
- Grouting from 2 m bgl to ground level and provision of a steel plate with borehole identification Number to be set into grout (lump sum; rate only).

Supply and installation of permanent casing and screen

Casing and screen specification

Casing shall be new152.4 mm (6") internal diameter mild steel of a specification suited to water well applications in boreholes of up to 320m depth.

Screens shall comprise mild steel 152.4 mm (4") diameter screen with plasma-cut slots of size 1.0 mm in width, with an open area of not less than 6%. Slots cut with an oxy-acetylene gas torch will not be acceptable. The Contractor will provide open area and column strength information in his Proposal.

Casing and screen installation

Before installation of casing and screen the hole shall be shown clear to design depth and diameter; if not clear the hole shall be flushed to remove any backfilled material present.

Where casing and screen are to be welded the appropriate welding electrodes shall be used. Welding shall proceed only when the casing or screen length is demonstrated to be vertical. Care shall be taken to ensure that all oxide coating is removed between welding passes, and to avoid any burn-through or deposition of weld on the inside of the casing or screen.

The base of the casing string shall probably be blinded. The decision as to whether it is left open or sealed will be finalised during the borehole design stage by the Supervising Hydrogeologist. Blinding may comprise either a pointed or a flat closure, at the discretion of the Contractor and with the approval of the Supervising Hydrogeologist. The closure shall entirely seal the casing string and shall be constructed of mild steel. The Supervising Hydrogeologist will consider alternative means by which casing bottom blinding may be achieved, including running a steel slug packer into the casing string after installation to design depth; or by running a grout into the base of the borehole. Should the Contractor propose alternatives, he shall describe the method in appropriate detail in his Proposal.

The top of the casing string at completion of construction shall terminate not less than 0.35 m above original ground level.

Rates

The Contractor shall provide unit prices for the following: -

- Supply/install mild steel plain casing (per metre);
- Supply/install mild steel screen (per metre).

Supply and installation of gravel pack

Gravel pack specification

The Contractor shall supply and install filter pack/formation stabiliser. Material shall be 2-4 mm diameter, clean well-rounded siliceous gravel with no more than 5% non-siliceous material. The Contractor shall provide in his Proposal a particle size distribution curve from a reputable laboratory describing the gravel pack he proposes to install, as well as the bulk density of the pack material expressed as kg per m³.

The pack shall be inspected by the Supervising Hydrogeologist on site, and if it is excessively dirty, he will require that it be washed to his satisfaction, before approving its installation into the borehole annular space; the costs associated with such washing on site shall be met by the Contractor, and the time spent doing so will be accounted as down-time.

Gravel pack installation

Installation of gravel pack/formation stabiliser may use water washdown or reverse circulation methods. In the latter case a pump set or airlift string shall be installed in the borehole so as to encourage material settlement. 65% chlorine granular calcium hypochlorite will be introduced into the annular space along with the pack material at a nominal concentration of 500 grammes per cubic metre of pack. This will break down any residual additive(s) (if used) and will disinfect the wellbore.

The filter pack shall terminate not less than 10 m above the uppermost screen when stabilised, or as otherwise directed by the Supervising Hydrogeologist. The contractor shall describe how he proposes to measure the level of gravel pack.

Rates

The Contractor shall provide a unit volume price for the supply and installation of gravel pack, inclusive of wash down or reverse circulation, and granular calcium hypochlorite.

Installation of backfill

Description

Backfill material shall comprise fine or clayey drill cuttings and shall be installed from the top of the filter pack to 3 m bgl or as otherwise directed by the Supervising Hydrogeologist. The installation method must ensure that no bridging occurs within the annular space. The Contractor shall measure the depth to the top of the backfill and provide the means by which this level shall be measured.

Rates

The Contractor shall provide a unit linear metre price for the installation of inert backfill. Bidders must bear in mind that the installation of backfill is a simple manual job. If the linear meter rate for manual backfilling

exceeds that offered for day rate (manpower), then the latter rate may be used on a *pro-rata* basis should the Supervising Hydrogeologist consider the cost saving to be significant.

Grout

Description

In the event that a saline aquifer is encountered at any depth, the Supervising Hydrogeologist shall instruct the Contractor to install a cement grout that shall effectively and permanently seal the aquifer from the casing string and vertical percolation.

In any event the Contractor shall install a cement grout as a sanitary seal at the wellhead, which shall be installed from 3 m bgl to ground level.

Grout specification and installation

Grout shall comprise a cement/fine siliceous sand mixture in the ratio 1: 2, mixed with just enough water that it can be poured (it should have a slurry weight not less than 1.6 kg/l), which shall be installed from the top of the inert backfill to ground level or as otherwise directed by the Supervising Hydrogeologist. The installation method must ensure that no bridging occurs within the annular space. The Contractor shall measure the distance to the top of the grout from time to time and provide the means by which this level shall be measured. The installation method and the means of measurement will be described in the proposal.

Rates

No provisional total for grout is provided, since downhole grouting needs are not known at this draft Specification stage. Less than 200 litres of grout will be required for sanitary seal grouting, however. The Contractor shall provide:

- A unit price for the supply and installation of grout to specification (per cubic metre);
- An hour rate for waiting on grout.

Development

Boreholes shall be comprehensively developed in accordance with modern borehole construction practices. This Specification includes the possibility that chemical development will be required. The Contractor will include equipment and chemicals for chemical development, though there is no certainty that chemical development will be required.

Physical development

Physical development may adopt any of the commonly used methods, including but not necessarily restricted to, the following: –

| Surging with a surge block; |
|-------------------------------------|
| High-velocity water jetting; |
| Airlift rawhiding; |
| Airlift rawhiding with eductor pipe |

Rawhiding using air, either with or without eductor pipes, is considered the optimum development method. The use of an eductor pipe effectively focuses the development energy to specific parts of the screen, allowing development in detail. Fines are flushed to the surface by airlift pumping. The Contractor shall provide a method statement describing the proposed methodology, including compressor characteristics and airline and eductor pipe diameters (if proposed).

The Contractor shall describe in detail the methodology proposed for undertaking the development method of their choice, and the plant available for doing so.

Not less than 3 and not more than 8 hours of physical development will be required. Development will be considered complete only when less than 5 ppm of suspended solids remain in the water, provided that pumping test data do not indicate further development taking place during the borehole pumping test.

Chemical development

If clays are encountered and their removal is required, the Supervising Hydrogeologist will instruct the Contractor to commence development using chemical methods.

If required, chemical development will use an approved polyphosphate as a disaggregant that shall

break down clays, silts, or other fine material adjacent to the wellbore. Consideration shall be given to the geological log when dosing; where clays are abundant the over-application of polyphosphate can lead to sloughing of geological material and may damage the borehole.

The decision as to whether chemical development shall be adopted, and at what dosage rates, shall be made by the Supervising Hydrogeologist on the basis of observations made during drilling and sample logging.

Rates

The Contractor shall provide unit prices for the following: -

- Physical development (per hour) this explicitly refers to development time, and excludes the time taken for installation/removal of development tools which shall be costed into the development rate;
- Chemical development (each chemical development exercise; rate only), inclusive of installation/removal of development tools.

Provisionally, there shall not be more than 40 hours of physical development. Bidders should allow for not less than five (5) chemical development cycles.

Borehole Testing

Introduction

The boreholes shall be tested in accordance with modern practices. Borehole testing shall be conducted to Code of Practice for Test Pumping of Water Wells, or an acceptable equivalent. The following elements shall be required:—

- a) A pre-test.
- b) A 10-hour step-drawdown test.
- c) A constant discharge test for 24 hours.
- d) A recovery test.

The step-drawdown and constant discharge tests shall be timed so as to begin in the morning, in order that the frequent early test time measurements are made during daylight hours.

Installation, plant and methodology

Pumping plant and dipping tube shall be installed in the borehole. The Supervising Hydrogeologist shall specify anticipated discharge and pump intake depth.

a. Pumping plant

Pumps used for testing may be electric submersible, surface-mounted turbine, or reciprocating pumps. Intake depth shall not be less than 310 metres below ground level. Any pump used in tests shall have a fully functioning non-return valve either in the pump itself or in the rising main immediately above the top of the pump.

Discharges shall be in the range 3 to $30~\text{m}^3/\text{hr}$ at dynamic heads of at least 300 metres and the Contractor shall have at his disposal pumps and appropriate power generation plant covering this discharge and head range. Bidders shall provide the specification (manufacturer, designation and performance curves) for the pumps they propose to deploy for these works as a part of their Proposal.

Rising main pipe shall be of a material suitable for installation depths to a minimum of 320 metres. The water pumped from the borehole shall be discharged to waste at a distance not less than 10 metres from the wellhead or as otherwise approved by the Supervising Hydrogeologist, and in such a

manner that it does not flow back towards the borehole.

A generator or other prime mover shall be provided for powering the pump; the power source shall be able to provide motive power without stopping for any reason, for a continuous period of not less than

30 hours. Weatherproofing for the prime mover and the wellhead area, such that rain will not prevent tests from being undertaken, shall also be provided.

Any failure to adequately weatherproof prime moving plant or any mechanical failure leading to the abandonment of tests will be at the Contractor's cost, as abandoned tests will not be paid for. Furthermore, the Client shall hold back from payment any costs incurred by himself in respect of additional site time costs incurred by the Supervising Hydrogeologist for this reason.

(i) Discharge measurement and control

Discharge measurement shall be by an approved accurate method, such as an orifice plate, calibrated flow meter, V-notch weir or using a volumetric method.

If volumetric methods are proposed, the Contractor will ensure that the container to be used has been calibrated and set absolutely horizontally; each discharge measurement shall be calculated from the average of not less than three time measurements, or as otherwise approved by the Supervising Hydrogeologist. The base on which the calibrated container is supported during measurement shall be horizontal, and the Contractor will be required to demonstrate this to the Supervising Hydrogeologist's satisfaction at any time before and during tests.

Discharge shall vary by not more than 15% across the constant discharge test, except when otherwise approved by the Supervising Hydrogeologist. If unapproved variation occurs the test shall be repeated. No payment shall be made for a failed test.

A flow control device (a globe or gate valve) and a pressure gauge will be supplied for flow control.

(ii) Water level measurement

Water level measurement shall be by electric sounding and/or lighting dipper and shall be made in a dipper tube installed alongside the test pump rising main and secured to it. The Supervising Hydrogeologist will check the dipper for stretch and any other inaccuracies prior to accepting its use; the dipper must be marked such that measurements may be read off the tape to the nearest centimetre without recourse to rulers or other measuring devices. Reproducibility of measurement shall be ± 2.0 cm or better. Water level measurement using a pressurised airline and pump shall not be acceptable on the grounds of poor precision.

The Contractor will deploy two (2) fully functional dippers for the testing works, which will be inspected prior to approving mobilisation. Any tests that are terminated due to faulty dippers will be at the Contractors cost, and any delays may also be included as grounds for liquidated damages. Delays that lead to standing time on site by the Supervising Hydrogeologist will also be at the Contractor's cost.

(iii) Time measurement

All times shall be recorded by means of a stopwatch or similar approved timepiece; mobile phone stopwatches will not be approved as timepieces. The Contractor shall ensure that spare batteries, etc. for all equipment are available on site prior to commencing tests.

b. Pre-test

The pre-test will check all equipment and shall not exceed three (3) hours.

c. Step-drawdown test

Each successful borehole will be subjected to a 5-step, 10-hour long step-drawdown test which will commence early in the day following the installation and testing of test plant.

d. Constant discharge test

The constant discharge tests shall last not less than twenty-four (24) hours, unless otherwise approved by the Supervising Hydrogeologist; they will commence early in the day following the step-drawdown test. The borehole shall be pumped at the highest discharge it is deemed capable of, or the maximum discharge the pump is capable of. The constant discharge test shall not start until water level has returned to true static water level, unless otherwise approved by the Supervising Hydrogeologist. Water samples will be collected towards the end of the constant discharge test for subsequent analyses by a WRA laboratory

e. Recovery test and removal of plant

Recovery tests shall continue for not longer than twelve hours (12) hours, unless otherwise directed by the Supervising Hydrogeologist.

Only after the completion of recovery data collection may pumping and ancillary plant be removed from the borehole, though aboveground components may be dismantled during the recovery phase provided this in no way affects the collection of water level data or affects water level recovery.

Rates

The Contractor shall provide unit prices for the following: -

- A lump sum price for mobilisation and demobilisation of testing plant and camp to the first work site at which testing will commence, to include setting up;
- A unit price per kilometre, for moves of test plant between sites in the County;
- A lump sum price each for setup within the County, to a maximum of one (1) such moves;
- A unit rate for conducting discharge tests (per hour) (covering the pre-test, step-test and constant discharge test), which shall include installation of pumping plant;
- A rate for conducting the recovery test (per hour), which shall include removal of pumping plant at the conclusion of testing.

There shall be a provisional maximum of 24 hours of drawdown test (including pre-tests, step-drawdown tests and constant discharge tests); and a provisional maximum of 24 hours of recovery test.

Water sampling and analysis

Iron (all species)

Analysis specification

In the closing hour of each constant discharge test water samples shall be collected for chemical and bacteriological analysis by Water Resources Authority Central Water Testing laboratory, or field measurement (in the case of electrical conductivity and temperature).

Chemical analysis shall include direct measurement of the following parameters: -

| | Field electrical conductivity (corrected to 25°C); a suitable instrument must be |
|----------|---|
| deployed | along with the drilling and pumping test crew |
| | Field water temperature; a thermistor or an alcohol-in-glass thermometer must be |
| | along with the drilling and pumping test crew (mercury-in-glass thermometers will not |
| be accep | table) |
| | Field pH |
| | Field alkalinity (both carbonate and bicarbonate) |
| | Hardness (carbonate and non-carbonate) |
| | Sodium |
| | Potassium |
| | Calcium |
| | Magnesium |

| Manganese |
|------------------------|
| Bicarbonate |
| Carbonate |
| Chloride |
| Sulphate |
| Fluoride |
| Nitrate |
| Nitrite |
| Total Dissolved Solids |
| Total Suspended Solids |

The Supervising Hydrogeologist shall check the completeness of analyses by calculating the charge balance. If this shows an error greater than \square 10%, the test shall be repeated at the Contractor's cost. The Contractor shall provide the name and address of the laboratory or laboratories that shall undertake the analyses and confirm that all of the above parameters can be determined by the laboratory or laboratories.

Bacteriological analysis shall test for total plate count at 37°C, total coliforms and *E. coli*, in accordance. Analysis for bacteriological parameters must commence within 6 hours of the collection of the sample, in accordance with the Kenya Standard. The Contractor shall describe how bacteriological samples will be transported to the selected laboratory in compliance with the Kenya Standard.

The Contractor shall provide the name and address of the laboratory that shall undertake the analysis and confirm that all of the above parameters can be determined by that laboratory.

Rates

The Contractor shall provide unit prices for the following: -

- Full chemical analysis (each)
- Bacterial analysis (each).

There shall be a provisional maximum of five (5) sets of chemical and bacteriological analyses.

Borehole headworks

Headworks specification

The ground surface at the wellhead shall be excavated to a depth of one metre, and be one metre square, to allow a concrete plinth to be cast. The $1 \times 1 \times 1$ m pit will be filled with concrete, to be finished just proud of ground surface and shaped at surface with appropriate formwork. Concrete shall be 1:2:4 OPC: siliceous sand: half-inch ballast: **volcanic sand will not be approved for use in mixing concrete**. The concrete must be cast with two 0.8 m lengths of 12 mm reinforcing bar welded horizontally to the 203.2 mm (8") surface casing casing and 152.4 mm (6") 1 m should extend above ground level.

Rates

The Contractor shall provide a price for the following: -

- Headworks complete (each).

There shall be a provisional maximum of one (1) headworks.

Borehole cap

Borehole cap specification

After removal of test plant, the Contractor shall supply and install a borehole cap. This shall be

fashioned such that its internal diameter is marginally greater than the external diameter of the 152.4 mm (6") permanent casing, so that when it is in position it completely seals the borehole from the accidental or deliberate introduction of foreign material. The vertical sides of the cap should not exceed 75 mm in length. This cap will be tack-welded into place, with three single passes of mild steel weld not less than 50 mm long bonding the bottom lip of the cap to the permanent casing. The three lengths of weld will be located at 120° intervals around the cap.

Rates

The Contractor shall provide a price for the following: -

- Supply and install borehole cap complete (each).

There shall be a provisional maximum of three (3) borehole caps.

Records and reporting

Geological log

Description

The following records shall be submitted to the Supervising Hydrogeologist within fourteen days of completion of the works at each borehole bound in one report except for the down the hole camera film.

| | Borehole number/name and schematic diagram of borehole in section |
|-----|--|
| | Pumping test times, discharge and water level data |
| | Results of chemical and bacteriological analyses |
| | Originals of signed daily reports as per the codes of practice for construction of boreholes and |
| cod | les of practice for the supervision of construction and pumping test of boreholes, These will be |
| pro | vided by WRA |
| | Drilling penetration log |

□ Form WRMA 009A Borehole Completion Record in draft (the preparation and submission of a WRMA 009A is a legal obligation under the Water Act 2016). It should be duly filled in by the Supervising hydrogeologist and Driller

- The resistivity logging and the interpretation report
- The Gamma logging data and interpretation report
- 1 CD/flash disk of the borehole camera film of the borehole

It is acknowledged that some chemical analysis laboratories may be unable to present analytical results within the fourteen day period stipulated above. Delays caused by a laboratory shall not be considered grounds to invoke liquidated damages. This does not apply to bacteriological analyses: if delays exceed 6 days, the laboratory has failed to comply with KEBS (1996).

Rates

The Contractor shall provide a price for the following: -

- Record set complete (each).

There shall be a provisional maximum of three 1 borehole completion record sets, which shall include dry or abandoned boreholes.

Borehole Camera Video Log

Upon completion of pump testing, the Contractor shall provide Video Log the well in color on DVD no sooner than seven (7) days nor more than ten (10) days following final pumping. The Video Log shall be provided to the WRA in three DVD/flash disk copies

BILL OF QUANTITIES FOR DRILLING, CASING AND DATA COLLECTION

LOCATION: INCHURA ESHUMATA PRIMARY, NAROK NORTH SUB-COUNTY, NAROK COUNTY

GEOGRAPHICAL COORDINATES: UTM 36M Easting: 0810871, Northing: 9895824, Elevation: 2151 m ASL

PROPOSED DEPTH: 320 M

| ITEM | DESCRIPTION | UNIT | QTY | RATE KShs |
|------|--|------|-----|--------------|
| 1.1 | Mobilisation/set-up/camp/water supply/restitution/demobilisation | | | |
| а | Mobilise drilling plant/camp and set up /demobilise | LS | 1 | |
| b | Providing water for drilling and camp | LS | 1 | |
| 1.2 | DRILLING | | + + | |
| a | drilling 305mm diameter hole to accommodate surface casing | M | 12 | |
| b | drilling 203mm diameter from base of surface casing to 100 metres | M | 88 | |
| С | drilling 203 mm diameter hole to allow for 152 mm diameter finished cased hole from 100 to 320m below the ground | М | 220 | |
| 1.3 | Sample collection, storage and record keeping | | | |
| а | Formation samples collected at 2 m intervals, record keeping complete and borehole down the hole lithological logging and storage of the sample for delivery to WRMA | LS | 160 | |
| b | In situ Water quality testing at every water struck level (three samples per water struck level) | No. | 3 | |
| С | Yield estimation per aquifer struck (minimum of three) | No. | 3 | |
| 1.4 | Logging/ Borehole camera | | | |
| a | Geologist logging including rock description in terms of color, texture, shape , roundedness, porosity, weathering etc, after every 2 metres | No. | 160 | |
| b | Geophysical logging 1. Electric Logging:IP, SP, Lateral, SN, LN, Temperature | M | 320 | |
| | 2. Gamma Logging: | M | 320 | |

| С | A DVD of the color video log of the well casing/screen. NOTE: Only one (1) copy of the video log is required to be submitted to the WRMA | LS | 1 | |
|------|--|--------|-----|--|
| | | | | |
| 1.5 | supply and installation of casings | | | |
| a | Supply and install and/or remove temporary/surface casing | M | 12 | |
| b | Supply/install 152.4 mm (6") ID mild steel plain casing | M | 200 | |
| С | Supply/install 152.4 mm (6") ID mild steel plasma-slotted screen | M | 120 | |
| 1.6 | Constant | | | |
| 1.6 | Gravel pack | | | |
| а | supply and insert gravel pack material | Tonnes | 14 | |
| 1.7 | Well Head | | | |
| a | Construct well head with cement grout 1mx1mx1m | LS | 1 | |
| b | Supply and install tamper proof well cap | LS | 1 | |
| 1.8 | Development | | | |
| a | Installation and removal of development equipment | Hr | 12 | |
| b | Actual development | Hr | 8 | |
| | | | | |
| 1.9 | Test Pumping and Recovery Measurements | | | |
| а | Installation and removal of test pumping equipment | LS | LS | |
| b | Trial step drawdown test | Hr | 10 | |
| С | Trial test recovery measurements | Hr | 12 | |
| d | Constant discharge test | Hr | 24 | |
| e | Constant test recovery measurements | Hr | 12 | |
| 1.10 | Water quality analysis | | | |
| 1.10 | Water quality analysis Collect water sample and carry out full chemical analysis | No. | 1 | |

| | Collect water sample and carry out full bacteriological analysis | No. | 1 | | |
|--|--|-----|---|--|--|
| | | | | | |
| 1.11 | Borehole completion record | | | | |
| | Complete WRMA 009A and borehole completion report and present one bound report containing all the report | LS | 1 | | |
| TOTAL TENDER PRICE Carried forward to Form of Tender | | | | | |



SECTION VIII - GENERAL CONDITIONS OF CONTRACT

These General Conditions of Contract (GCC), read in conjunction with the Special Conditions of Contract (SCC) and other documents listed therein, should be a complete document expressing fairly the rights and obligations of both parties.

These General Conditions of Contract have been developed on the basis of considerable international experience in the drafting and management of contracts, bearing in mind a trend in the construction industry towards simpler, more straightforward language.

The GCC can be used for both smaller admeasurement contracts and lump sum contracts.

General Conditions of Contract

A. General

1. Definitions

- 1.1 Bold face type is used to identify defined terms.
 - **a)** The Accepted Contract Amount means the amount accepted in the Letter of Acceptance for the execution and completion of the Works and the remedying of any defects.
 - **b)** The Activity Schedule is a schedule of the activities comprising the construction, installation, testing, and commissioning of the Works in a lump sum contract. It includes a lump sum price for each activity, which is used for valuations and for assessing the effects of Variations and Compensation Events.
 - **c) The Adjudicator** is the person appointed jointly by the Procuring Entity and the Contractor to resolve disputes in the first instance, as provided for in GCC 23.
 - **d) Bill of Quantities** means the priced and completed Bill of Quantities forming part of the Bid.
 - e) Compensation Events are those defined in GCC Clause 42 hereunder.
 - **The Completion Date** is the date of completion of the Works as certified by the Project Manager, in accordance with GCC Sub-Clause 53.1.
 - **The Contract** is the Contract between the Procuring Entity and the Contractor to execute, complete, and maintain the Works. It consists of the documents listed in GCC Sub-Clause 2.3 below.
 - **h) The Contractor** is the party whose Bid to carry out the Works has been accepted by the Procuring Entity.
 - i) **The Contractor's Bid** is the completed bidding document submitted by the Contractor to the Procuring Entity.
 - **The Contract Price** is the Accepted Contract Amount stated in the Letter of Acceptance and thereafter as adjusted in accordance with the Contract.
 - **k) Days** are calendar days; months are calendar months.
 - 1) Day works are varied work inputs subject to payment on a time basis for the Contractor's employees and Equipment, in addition to payments for associated Materials and Plant.
 - **m) A Defect** is any part of the Works not completed in accordance with the Contract.
 - n) The Defects Liability Certificate is the certificate issued by Project Manager upon correction of defects by the Contractor.
 - **The Defects** Liability Period is the period named in the SCC pursuant to Sub-Clause 34.1 and calculated from the Completion Date.
 - **p) Drawings** means the drawings of the Works, as included in the Contract, and any additional and modified drawings issued by (or on behalf of) the Procuring Entity in accordance with the Contract, include calculations and other information provided or approved by the Project Manager for the execution of the Contract.

- **The Procuring Entity** is the party who employs the Contractor to carry out the Works, as specified in the SCC, who is also the Procuring Entity.
- **r) Equipment** is the Contractor's machinery and vehicles brought temporarily to the Site to construct the Works.
- **s) "In writing" or "written"** means hand-written, type-written, printed or electronically made, and resulting in a permanent record;
- **The Initial Contract Price** is the Contract Price listed in the Procuring Entity's Letter of Acceptance.
- **u)** The Intended Completion Date is the date on which it is intended that the Contractor shall complete the Works. The Intended Completion Date is **specified in the SCC**. The Intended Completion Date may be revised only by the Project Manager by issuing an extension of time or an acceleration order.
- **v) Materials** are all supplies, including consumables, used by the Contractor for incorporation in the Works.
- w) Plant is any integral part of the Works that shall have a mechanical, electrical, chemical, or biological function.
- **The Project Manager** is the person named in the SCC (or any other competent person appointed by the Procuring Entity and notified to the Contractor, to act in replacement of the Project Manager) who is responsible for supervising the execution of the Works and administering the Contract.
- y) SCC means Special Conditions of Contract.
- z) The Site is the area of the works as defined as such in the SCC.
- **aa) Site Investigation Reports** are those that were included in the bidding document and are factual and interpretative reports about the surface and subsurface conditions at the Site.
- **bb) Specification** means the Specification of the Works included in the Contract and any modification or addition made or approved by the Project Manager.
- **cc)** The Start Date is given in the SCC. It is the latest date when the Contractor shall commence execution of the Works. It does not necessarily coincide with any of the Site Possession Dates.
- **dd) A Subcontractor** is a person or corporate body who has a Contract with the Contractor to carry out a part of the work in the Contract, which includes work on the Site.
- **ee) Temporary Works** are works designed, constructed, installed, and removed by the Contractor that are needed for construction or installation of the Works.
- **ff)** A Variation is an instruction given by the Project Manager which varies the Works.
- **gg) The Works** are what the Contract requires the Contractor to construct, install, and turn over to the Procuring Entity, as defined in the SCC.

2 Interpretation

- 21 In interpreting these GCC, words indicating one gender include all genders. Words indicating the singular also include the plural and words indicating the plural also include the singular. Headings have no significance. Words have their normal meaning under the language of the Contract unless specifically defined. The Project Manager shall provide instructions clarifying queries about these GCC.
- 22 If sectional completion is specified in the SCC, references in the GCC to the Works, the Completion Date, and the Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).
- 23 The documents forming the Contract shall be interpreted in the following order of priority:
 - a) Agreement,
 - b) Letter of Acceptance,

- c) Contractor's Bid,
- d) Special Conditions of Contract,
- e) General Conditions of Contract, including Appendices,
- f) Specifications,
- g) Drawings,
- h) Bill of Quantities⁶, and
- i) any other document ${f listed}$ in ${f the}$ SCC as forming part of the Contract.

⁶In lump sum contracts, delete "Bill of Quantities" and replace with "Activity Schedule."

3 Language and Law

- 31 The language of the Contract is English Language and the law governing the Contract are the Laws of Kenya.
- 32 Throughout the execution of the Contract, the Contractor shall comply with the import of goods and services prohibitions in the Procuring Entity's Country when
- a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country; or
- b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods from that country or any payments to any country, person, or entity in that country.

4. Project Manager's Decisions

4.1 Except where otherwise specifically stated, the Project Manager shall decide contractual matters between the Procuring Entity and the Contractor in the role representing the Procuring Entity.

5. Delegation

5.1 Otherwise **specified in the SCC**, the Project Manager may delegate any of his duties and responsibilities to other people, except to the Adjudicator, after notifying the Contractor, and may revoke any delegation after notifying the Contractor.

6 Communications

61 Communications between parties that are referred to in the Conditions shall be effective only when in writing. A notice shall be effective only when it is delivered.

7. Subcontracting

7.1 The Contractor may subcontract with the approval of the Project Manager, but may not assign the Contract without the approval of the Procuring Entity in writing. Subcontracting shall not alter the Contractor's obligations.

8 Other Contractors

81 The Contractor shall cooperate and share the Site with other contractors, public authorities, utilities, and the Procuring Entity between the dates given in the Schedule of Other Contractors, as referred to in the SCC. The Contractor shall also provide facilities and services for them as described in the Schedule. The Procuring Entity may modify the Schedule of Other Contractors, and shall notify the Contractor of any such modification.

9. Personnel and Equipment

91 The Contractor shall employ the key personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of key personnel and equipment only if their relevant qualifications or characteristics are substantially

- equal to or better than those proposed in the Bid.
- 92 If the Project Manager asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the work in the Contract.
- 93 If the Procuring Entity, Project Manager or Contractor determines, that any employee of the Contractor be determined to have engaged in Fraud and Corruption during the execution of the Works, then that employee shall be removed in accordance with Clause 9.2 above.

10. Procuring Entity's and Contractor's Risks

10.1 The Procuring Entity carries the risks which this Contract states are Procuring Entity's risks, and the Contractor carries the risks which this Contract states are Contractor's risks.

11. Procuring Entity's Risks

- 11.1 From the Start Date until the Defects Liability Certificate has been issued, the following are Procuring Entity's risks:
 - a) The risk of personal injury, death, or loss of or damage to property (excluding the Works, Plant, Materials, and Equipment), which are due to
 - i) use or occupation of the Site by the Works or for the purpose of the Works, which is the unavoidable result of the Works or
 - ii) negligence, breach of statutory duty, or interference with any legal right by the Procuring Entity or by any person employed by or contracted to him except the Contractor.
 - b) The risk of damage to the Works, Plant, Materials, and Equipment to the extent that it is due to a fault of the Procuring Entity or in the Procuring Entity's design, or due to war or radioactive contamination directly affecting the country where the Works are to be executed.
- 112 From the Completion Date until the Defects Liability Certificate has been issued, the risk of loss of or damage to the Works, Plant, and Materials is a Procuring Entity's risk except loss or damage due to
 - aa) a Defect which existed on the Completion Date,
 - **bb)** an event occurring before the Completion Date, which was not itself a Procuring Entity's risk, or
 - **cc)** the activities of the Contractor on the Site after the Completion Date.

12. Contractor's Risks

121 From the Starting Date until the Defects Liability Certificate has been issued, the risks of personal injury, death, and loss of or damage to property (including, without limitation, the Works, Plant, Materials, and Equipment) which are not Procuring Entity's risks are Contractor's risks.

13. Insurance

- 13.1 The Contractor shall provide, in the joint names of the Procuring Entity and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts and deductibles stated in the SCC for the following events which are due to the Contractor's risks:
 - a) loss of or damage to the Works, Plant, and Materials;
 - b) loss of or damage to Equipment;
 - c) loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract; and
 - d) personal injury or death.

- 132 Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.
- 133 If the Contractor does not provide any of the policies and certificates required, the Procuring Entity may effect the insurance which the Contractor should have provided and recover the premiums the Procuring Entity has paid from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.
- 134 Alterations to the terms of an insurance shall not be made without the approval of the Project Manager.
- 135 Both parties shall comply with any conditions of the insurance policies.

14. Site Data

14.1 The Contractor shall be deemed to have examined any Site Data referred to in the SCC, supplemented by any information available to the Contractor.

15. Contractor to Construct the Works

- 15.1 The Contractor shall construct and install the Works in accordance with the Specifications and Drawings.
- 16. The Works to Be Completed by the Intended Completion Date
- 161 The Contractor may commence execution of the Works on the Start Date and shall carry out the Works in accordance with the Program submitted by the Contractor, as updated with the approval of the Project Manager, and complete them by the Intended Completion Date.

17. Approval by the Project Manager

- 17.1 The Contractor shall submit Specifications and Drawings showing the proposed Temporary Works to the Project Manager, for his approval.
- 172 The Contractor shall be responsible for design of Temporary Works.
- 173 The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary Works.
- 174 The Contractor shall obtain approval of third parties to the design of the Temporary Works, where required.
- 175 All Drawings prepared by the Contractor for the execution of the temporary or permanent Works, are subject to prior approval by the Project Manager before this use.

18. Safety

181 The Contractor shall be responsible for the safety of all activities on the Site.

19. Discoveries

19.1 Anything of historical or other interest or of significant value unexpectedly discovered on the Site shall be the property of the Procuring Entity. The Contractor shall notify the Project Manager of such discoveries and carry out the Project Manager's instructions for dealing with them.

20. Possession of the Site

20.1 The Procuring Entity shall give possession of all parts of the Site to the Contractor. If possession of a part is not given by the date stated in the SCC, the Procuring Entity shall be deemed to have delayed the start of the relevant activities, and this shall be a Compensation Event.

21. Access to the Site

21.1 The Contractor shall allow the Project Manager and any person authorized by the Project Manager access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out.

22. Instructions, Inspections and Audits

- 221 The Contractor shall carry out all instructions of the Project Manager which comply with the applicable laws where the Site is located.
- 222 The Contractor shall keep, and shall make all reasonable efforts to cause its Subcontractors and sub-consultants to keep, accurate and systematic accounts and records in respect of the Works in such form and details as will clearly identify relevant time changes and costs.
- 223 The Contractor shall permit and shall cause its subcontractors and sub-consultants to permit, the Procuring Entity and/or persons appointed by the Public Procurement Regulatory Authority to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the Public Procurement Regulatory Authority. The Contractor's and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 25.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Public Procurement Regulatory Authority's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Public Procurement Regulatory Authority's prevailing sanctions procedures).

23. Appointment of the Adjudicator

- 23.1 The Adjudicator shall be appointed jointly by the Procuring Entity and the Contractor, at the time of the Procuring Entity's issuance of the Letter of Acceptance. If, in the Letter of Acceptance, the Procuring Entity does not agree on the appointment of the Adjudicator, the Procuring Entity will request the Appointing Authority designated in the SCC, to appoint the Adjudicator within 14 days of receipt of such request.
- 232 Should the Adjudicator resign or die, or should the Procuring Entity and the Contractor agree that the Adjudicator is not functioning in accordance with the provisions of the Contract, a new Adjudicator shall be jointly appointed by the Procuring Entity and the Contractor. In case of disagreement between the Procuring Entity and the Contractor, within 30 days, the Adjudicator shall be designated by the Appointing Authority designated in the SCC at the request of either party, within 14 days of receipt of such request.

24. Settlement of Claims and Disputes

241 Contractor's Claims

- 24.1.1 If the Contractor considers itself to be entitled to any extension of the Time for Completion and/or any additional payment, under any Clause of these Conditions or otherwise in connection with the Contract, the Contractor shall give Notice to the Project Manager, describing the event or circumstance giving rise to the claim. The notice shall be given as soon as practicable, and not later than 30 days after the Contractor became aware, or should have become aware, of the event or circumstance.
- 24.1.2 If the Contractor fails to give notice of a claim within such period of 30 days, the Time for Completion shall not be extended, the Contractor shall not be entitled to additional payment, and the Procuring Entity shall be discharged from all liability in connection with the claim. Otherwise, the following provisions of this Sub- Clause shall apply.
- 24.1.3 The Contractor shall also submit any other notices which are required by the Contract, and supporting particulars for the claim, all as relevant to such event or circumstance.

- 24.1.4 The Contractor shall keep such contemporary records as may be necessary to substantiate any claim, either on the Site or at another location acceptable to the Project Manager. Without admitting the Procuring Entity's liability, the Project Manager may, after receiving any notice under this Sub-Clause, monitor the record-keeping and/or instruct the Contractor to keep further contemporary records. The Contractor shall permit the Project Manager to inspect all these records, and shall (if instructed) submit copies to the Project Manager.
- 24.1.5 Within 42 days after the Contractor became aware (or should have become aware) of the event or circumstance giving rise to the claim, or within such other period as may be proposed by the Contractor and approved by the Project Manager, the Contractor shall send to the Project Manager a fully detailed claim which includes full supporting particulars of the basis of the claim and of the extension of time and/or additional payment claimed. If the event or circumstance giving rise to the claim has a continuing effect:
 - a) this fully detailed claim shall be considered as interim;
 - b) the Contractor shall send further interim claims at monthly intervals, giving the accumulated delay and/or amount claimed, and such further particulars as the Project Manager may reasonably require; and
 - c) the Contractor shall send a final claim within 30 days after the end of the effects resulting from the event or circumstance, or within such other period as may be proposed by the Contractor and approved by the Project Manager.
- 24.1.6 Within 42 days after receiving a Notice of a claim or any further particulars supporting a previous claim, or within such other period as may be proposed by the Project Manager and approved by the Contractor, the Project Manager shall respond with approval, or with disapproval and detailed comments. He may also request any necessary further particulars, but shall nevertheless give his response on the principles of the claim within the above defined time period.
- 24.1.7 Within the above defined period of 42 days, the Project Manager shall proceed in accordance with Sub-Clause
- 24.1.8 [Determinations] to agree or determine (i) the extension (if any) of the Time for Completion (before or after its expiry) in accordance with Sub-Clause 8.4 [Extension of Time for Completion], and/or (ii) the additional payment (if any) to which the Contractor is entitled under the Contract.
- 24.1.9 Each Payment Certificate shall include such additional payment for any claim as has been reasonably substantiated as due under the relevant provision of the Contract. Unless and until the particulars supplied are sufficient to substantiate the whole of the claim, the Contractor shall only be entitled to payment for such part of the claim as he has been able to substantiate.
- 24.1.10 If the Project Manager does not respond within the timeframe defined in this Clause, either Party may consider that the claim is rejected by the Project Manager and any of the Parties may refer to Arbitration in accordance with Sub-Clause 24.4 [Arbitration].
- 24.1.11 The requirements of this Sub-Clause are in addition to those of any other Sub-Clause which may apply to a claim. If the Contractor fails to comply with this or another Sub-Clause in relation to any claim, any extension of time and/or additional payment shall take account of the extent (if any) to which the failure has prevented or prejudiced proper investigation of the claim, unless the claim is excluded under the second paragraph of this Sub-Clause 24.3.

242 Amicable Settlement

24.2.1 Where a notice of a claim has been given, both Parties shall attempt to settle the dispute amicably before the commencement of arbitration. However, unless both Parties agree otherwise, the Party giving a notice of a claim in accordance with Sub-Clause 24.1 above should move to commence arbitration after the fifty-sixth day from

the day on which a notice of a claim was given, even if no attempt at an amicable settlement has been made.

243 Matters that may be referred to arbitration

- 24.3.1 Notwithstanding anything stated herein the following matters may be referred to arbitration before the practical completion of the Works or abandonment of the Works or termination of the Contract by either party:
 - a) The appointment of a replacement Project Manager upon the said person ceasing to act.
 - b) Whether or not the issue of an instruction by the Project Manager is empowered by these Conditions.
 - c) Whether or not a certificate has been improperly withheld or is not in accordance with these Conditions.
 - e) Any dispute arising in respect of war risks or war damage.
 - f) All other matters shall only be referred to arbitration after the completion or alleged completion of the Works or termination or alleged termination of the Contract, unless the Procuring Entity and the Contractor agree otherwise in writing.

244 **Arbitration**

- 24.4.1 Any claim or dispute between the Parties arising out of or in connection with the Contract not settled amicably in accordance with Sub-Clause 24.3 shall be finally settled by arbitration.
- 24.4.2 No arbitration proceedings shall be commenced on any claim or dispute where notice of a claim or dispute has not been given by the applying party within ninety days of the occurrence or discovery of the matter or issue giving rise to the dispute.
- 24.4.3 Notwithstanding the issue of a notice as stated above, the arbitration of such a claim or dispute shall not commence unless an attempt has in the first instance been made by the parties to settle such claim or dispute amicably with or without the assistance of third parties. Proof of such attempt shall be required.
- 24.4.4 The Arbitrator shall, without prejudice to the generality of his powers, have powers to direct such measurements, computations, tests or valuations as may in his opinion be desirable in order to determine the rights of the parties and assess and award any sums which ought to have been the subject of or included in any certificate.
- 24.4.5 The Arbitrator shall, without prejudice to the generality of his powers, have powers to open up, review and revise any certificate, opinion, decision, requirement or notice and to determine all matters in dispute which shall be submitted to him in the same manner as if no such certificate, opinion, decision requirement or notice had been given.
- 24.4.6 The arbitrators shall have full power to open up, review and revise any certificate, determination, instruction, opinion or valuation of the Project Manager, relevant to the dispute. Nothing shall disqualify representatives of the Parties and the Project Manager from being called as a witness and giving evidence before the arbitrators on any matter whatsoever relevant to the dispute.
- 24.4.7 Neither Party shall be limited in the proceedings before the arbitrators to the evidence, or to the reasons for dissatisfaction given in its Notice of Dissatisfaction.
- 24.4.8 Arbitration may be commenced prior to or after completion of the Works. The obligations of the Parties, and the Project Manager shall not be altered by reason of any arbitration being conducted during the progress of the Works.
- 24.4.9 The terms of the remuneration of each or all the members of Arbitration shall be mutually agreed upon by the Parties when agreeing the terms of appointment. Each Party shall be responsible for paying one-half of this remuneration.

245 Arbitration with National Contractors

24.5.1 If the Contract is with national contractors, arbitration proceedings will be conducted in accordance with the Arbitration Laws of Kenya. In case of any claim or dispute, such claim or dispute shall be notified in writing by either party to the other with a request to submit it to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person to be agreed between the parties. Failing agreement to concur in the appointment of an Arbitrator, the Arbitrator shall be appointed, on the request of the applying party, by the Chairman or Vice Chairman of any of the following professional institutions;

- i) Architectural Association of Kenya
- ii) Institute of Quantity Surveyors of Kenya
- iii) Association of Consulting Engineers of Kenya
- iv) Chartered Institute of Arbitrators (Kenya Branch)
- v) Institution of Engineers of Kenya
- 24.5.2 The institution written to first by the aggrieved party shall take precedence over all other institutions.

246 Alternative Arbitration Proceedings

24.6.1 Alternatively, the Parties may refer the matter to the Nairobi Centre for International Arbitration (NCIA) which offers a neutral venue for the conduct of national and international arbitration with commitment to providing institutional support to the arbitral process.

24.7 Failure to Comply with Arbitrator's Decision

- 24.7.1 The award of such Arbitrator shall be final and binding upon the parties.
- 24.7.2In the event that a Party fails to comply with a final and binding Arbitrator's decision, then the other Party may, without prejudice to any other rights it may have, refer the matter to a competent court of law.

248 Contract operations to continue

- 24.8.1 Notwithstanding any reference to arbitration herein,
 - a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
 - b) the Procuring Entity shall pay the Contractor any monies due the Contractor.

25. Fraud and Corruption

- 25.1 The Government requires compliance with the country's Anti-Corruption laws and its prevailing sanctions policies and procedures as set forth in the Constitution of Kenya and its Statutes.
- 252 The Procuring Entity requires the Contractor to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

B. Time Control

26. Program

- 261 Within the time stated in the SCC, after the date of the Letter of Acceptance, the Contractor shall submit to the Project Manager for approval a Program showing the general methods, arrangements, order, and timing for all the activities in the Works. In the case of a lump sum contract, the activities in the Program shall be consistent with those in the Activity Schedule.
- 262 An update of the Program shall be a program showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining work, including any changes to the sequence of the activities.
- 263 The Contractor shall submit to the Project Manager for approval an updated Program at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program within this period, the Project Manager may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program has been submitted. In the case of a lump sum contract, the Contractor shall provide an updated Activity Schedule within 14 days of being instructed to by the Project Manager.

264 The Project Manager's approval of the Program shall not alter the Contractor's obligations. The Contractor may revise the Program and submit it to the Project Manager again at any time. A revised Program shall show the effect of Variations and Compensation Events.

27. Extension of the Intended Completion Date

- 27.1 The Project Manager shall extend the Intended Completion Date if a Compensation Event occurs or a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work, which would cause the Contractor to incur additional cost.
- 272 The Project Manager shall decide whether and by how much to extend the Intended Completion Date within 21 days of the Contractor asking the Project Manager for a decision upon the effect of a Compensation Event or Variation and submitting full supporting information. If the Contractor has failed to give early warning of a delay or has failed to cooperate in dealing with a delay, the delay by this failure shall not be considered in assessing the new Intended Completion Date.

28. Acceleration

- 281 When the Procuring Entity wants the Contractor to finish before the Intended Completion Date, the Project Manager shall obtain priced proposals for achieving the necessary acceleration from the Contractor. If the Procuring Entity accepts these proposals, the Intended Completion Date shall be adjusted accordingly and confirmed by both the Procuring Entity and the Contractor.
- 282 If the Contractor's priced proposals for an acceleration are accepted by the Procuring Entity, they are incorporated in the Contract Price and treated as a Variation.

29. Delays Ordered by the Project Manager

29.1 The Project Manager may instruct the Contractor to delay the start or progress of any activity within the Works.

30. Management Meetings

- 301 Either the Project Manager or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.
- 302 The Project Manager shall record the business of management meetings and provide copies of the record to those attending the meeting and to the Procuring Entity. The responsibility of the parties for actions to be taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

31. Early Warning

- 31.1 The Contractor shall warn the Project Manager at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the work, increase the Contract Price, or delay the execution of the Works. The Project Manager may require the Contractor to provide an estimate of the expected effect of the future event or circumstance on the Contract Price and Completion Date. The estimate shall be provided by the Contractor as soon as reasonably possible.
- 312 The Contractor shall cooperate with the Project Manager in making and considering proposals for how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the work and in carrying out any resulting instruction of the Project Manager.

C. Quality Control

32. Identifying Defects

321 The Project Manager shall check the Contractor's work and notify the Contractor of any Defects that are found. Such checking shall not affect the Contractor's responsibilities. The Project Manager may instruct the Contractor to search for a Defect and to uncover and test any work that the Project Manager considers may have a Defect.

33. Tests

33.1 If the Project Manager instructs the Contractor to carry out a test not specified in the Specification to check whether any work has a Defect and the test shows that it does, the Contractor shall pay for the test and any samples. If there is no Defect, the test shall be a Compensation Event.

34. Correction of Defects

- 34.1 The Project Manager shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, which begins at Completion, and is defined in the SCC. The Defects Liability Period shall be extended for as long as Defects remain to be corrected.
- 342 Every time notice of a Defect is given, the Contractor shall correct the notified Defect within the length of time specified by the Project Manager's notice.

35. Uncorrected Defects

35.1 If the Contractor has not corrected a Defect within the time specified in the Project Manager's notice, the Project Manager shall assess the cost of having the Defect corrected, and the Contractor shall pay this amount.

D. Cost Control

36. Contract Price⁷

361 The Bill of Quantities shall contain priced items for the Works to be performed by the Contractor. The Bill of Quantities is used to calculate the Contract Price. The Contractor will be paid for the quantity of the work accomplished at the rate in the Bill of Quantities for each item.

37. Changes in the Contract Price⁸

- 37.1 If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Project Manager shall adjust the rate to allow for the change. The Project Manager shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Entity.
- 372 If requested by the Project Manager, the Contractor shall provide the Project Manager with a detailed cost breakdown of any rate in the Bill of Quantities.

38. Variations

- 381 All Variations shall be included in updated Programs9 produced by the Contractor.
- 382 The Contractor shall provide the Project Manager with a quotation for carrying out the Variation when requested to do so by the Project Manager. The Project Manager shall assess the quotation, which shall be given within seven (7) days of the request or within any longer period stated by the Project Manager and before the Variation is ordered.
- 383 If the Contractor's quotation is unreasonable, the Project Manager may order the Variation and make a change to the Contract Price, which shall be based on the Project Manager's own forecast of the effects of the Variation on the Contractor's costs.
- 384 If the Project Manager decides that the urgency of varying the work would prevent a quotation being given and considered without delaying the work, no quotation shall be

given and the Variation shall be treated as a Compensation Event.

⁷In lump sum contracts, replace GCC Sub-Clauses 36.1 as follows:

36.1 The Contractor shall provide updated Activity Schedules within 14 days of being instructed to by the Project Manager. The Activity Schedule shall contain the priced activities for the Works to be performed by the Contractor. The Activity Schedule is used to monitor and control the performance of activities on which basis the Contractor will be paid. If payment for materials on site shall be made separately, the Contractor shall show delivery of Materials to the Site separately on the Activity

Schedule. In lump sum contracts, replace entire GCC Clause 37 with new GCC Sub-Clause 37.1, as follows: The Activity Schedule shall be amended by the Contractor to accommodate changes of Program or method of working made at the Contractor's own discretion. Prices in the Activity Schedule shall not

be altered when the Contractor makes such changes to the Activity Schedule.

- ⁹In lump sum contracts, add "and Activity Schedules" after "Programs." ¹⁰In lump sum contracts, delete this paragraph.
- 385 The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning
- 386 If the work in the Variation corresponds to an item description in the Bill of Quantities and if, in the opinion of the Project Manager, the quantity of work above the limit stated in Sub-Clause 39.1 or the timing of its execution do not cause the cost per unit of quantity to change, the rate in the Bill of Quantities shall be used to calculate the value of the Variation. If the cost per unit of quantity changes, or if the nature or timing of the work in the Variation does not correspond with items in the Bill of Quantities, the quotation by the Contractor shall be in the form of new rates for the relevant items of work
- 387 Value Engineering: The Contractor may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;
 - the proposed change(s), and a description of the difference to the existing contract requirements;
 - a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the Procuring Entity may incur in implementing the value engineering proposal; and
 - c) a description of any effect(s) of the change on performance/functionality.
- 388 The Procuring Entity may accept the value engineering proposal if the proposal demonstrates benefits that:
 - accelerate the contract completion period; or
 - b) reduce the Contract Price or the life cycle costs to the Procuring Entity; or
 - c) improve the quality, efficiency, safety or sustainability of the Facilities; or
 - d) yield any other benefits to the Procuring Entity, without compromising the functionality of the Works.

389 If the value engineering proposal is approved by the Procuring Entity and results in:

- a reduction of the Contract Price; the amount to be paid to the Contractor shall be the percentage specified in the SCC of the reduction in the Contract Price; or
- an increase in the Contract Price; but results in a reduction in life cycle costs due to any benefit described in
 - (a) to (d) above, the amount to be paid to the Contractor shall be the full increase in the Contract Price.

39. Cash Flow Forecasts

39.1 When the Program¹¹, is updated, the Contractor shall provide the Project Manager with an updated cash flow forecast. The cash flow forecast shall include different currencies, as defined in the Contract, converted as necessary using the Contract exchange rates.

40. Payment Certificates

401 The Contractor shall submit to the Project Manager monthly statements of the estimated value of the work executed less the cumulative amount certified previously.

- 402 The Project Manager shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor.
- 403 The value of work executed shall be determined by the Project Manager.
- 404 The value of work executed shall comprise the value of the quantities of work in the Bill of Quantities that have been completed 12.
- 405 The value of work executed shall include the valuation of Variations and Compensation Events.
- 406 The Project Manager may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- 407 Where the contract price is different from the corrected tender price, in order to ensure the contractor is not paid less or more relative to the contract price (which would be the tender price), payment valuation certificates and variation orders on omissions and additions valued based on rates in the Bill of Quantities or schedule of rates in the Tender, will be adjusted by a plus or minus percentage. The percentage already worked out during tender evaluation is worked out as follows: (corrected tender price tender price)/tender price X 100.

41. Payments

- 41.1 Payments shall be adjusted for deductions for advance payments and retention. The Procuring Entity shall pay the Contractor the amounts certified by the Project Manager within 30 days of the date of each certificate. If the Procuring Entity makes a late payment, the Contractor shall be paid interest on the late payment in the next payment. Interest shall be calculated from the date by which the payment should have been made up to the date when the late payment is made at the prevailing rate of interest for commercial borrowing for each of the currencies in which payments are made.
- 412 If an amount certified is increased in a later certificate or as a result of an award by the Adjudicator or an Arbitrator, the Contractor shall be paid interest upon the delayed payment as set out in this clause. Interest shall be calculated from the date upon which the increased amount would have been certified in the absence of dispute.
- 413 Unless otherwise stated, all payments and deductions shall be paid or charged in the proportions of currencies comprising the Contract Price.
- 414 Items of the Works for which no rate or price has been entered in shall not be paid for by the Procuring Entity and shall be deemed covered by other rates and prices in the Contract.

42. Compensation Events

- 421 The following shall be Compensation Events:
 - d) The Procuring Entity does not give access to a part of the Site by the Site Possession Date pursuant to GCC Sub-Clause 20.1.
 - e) The Procuring Entity modifies the Schedule of Other Contractors in a way that affects the work of the Contractor under the Contract.
 - f) The Project Manager orders a delay or does not issue Drawings, Specifications, or instructions required for execution of the Works on time.
 - g) The Project Manager instructs the Contractor to uncover or to carry out additional tests upon work, which is then found to have no Defects.
 - h) The Project Manager unreasonably does not approve a subcontract to be let.
 - i) Ground conditions are substantially more adverse than could reasonably have been assumed before issuance of the Letter of Acceptance from the information issued to bidders (including the Site Investigation Reports), from information available publicly and from a visual inspection of the Site.
 - j) The Project Manager gives an instruction for dealing with an unforeseen condition, caused by the Procuring Entity, or additional work required for safety or other reasons.

- k) Other contractors, public authorities, utilities, or the Procuring Entity does not work within the dates and other constraints stated in the Contract, and they cause delay or extra cost to the Contractor.
- 1) The advance payment is delayed.
- m) The effects on the Contractor of any of the Procuring Entity's Risks.
- n) The Project Manager unreasonably delays issuing a Certificate of Completion.
- 422 If a Compensation Event would cause additional cost or would prevent the work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.
- 423 As soon as information demonstrating the effect of each Compensation Event upon the Contractor's forecast cost has been provided by the Contractor, it shall be assessed by the Project Manager, and the Contract Price shall be adjusted accordingly. If the Contractor's forecast is deemed unreasonable, the Project Manager shall adjust the Contract Price based on the Project Manager's own forecast. The Project Manager shall assume that the Contractor shall react competently and promptly to the event.

424 The Contractor shall not be entitled to compensation to the extent that the Procuring Entity's interests are adversely affected by the Contractor's not having given early warning or not having cooperated with the Project Manager.

43. Tax

43.1 The Project Manager shall adjust the Contract Price if taxes, duties, and other levies are changed between the date 30 days before the submission of bids for the Contract and the date of the last Completion certificate. The adjustment shall be the change in the amount of tax payable by the Contractor, provided such changes are not already reflected in the Contract Price or are a result of GCC Clause 44.

44. Currency y of Payment

44.1 All payments under the contract shall be made in Kenya Shillings

45. Price Adjustment

45.1 Prices shall be adjusted for fluctuations in the cost of inputs only if provided for in the SCC. If so provided, the amounts certified in each payment certificate, before deducting for Advance Payment, shall be adjusted by applying the respective price adjustment factor to the payment amounts due in each currency. A separate formula of the type specified below applies:

P = A + B Im/Io

where: P is the adjustment factor for the portion of the Contract Price payable.

A and B are coefficients¹³ **specified in the SCC**, representing the non-adjustable and adjustable portions, respectively, of the Contract Price payable and Im is the index prevailing at the end of the month being invoiced and IOC is the index prevailing 30 days before Bid opening for inputs payable.

452 If the value of the index is changed after it has been used in a calculation, the calculation shall be corrected and an adjustment made in the next payment certificate. The index value shall be deemed to take account of all changes in cost due to fluctuations in costs.

46. Retention

461 The Procuring Entity shall retain from each payment due to the Contractor the

 $^{^{11}}$ In lump sum contracts, add "or Activity Schedule" after "Program."

 $^{^{12}}$ In lump sum contracts, replace this paragraph with the following: "The value of work executed shall comprise the value of completed activities in the Activity Schedule."

proportion stated in the **SCC** until Completion of the whole of the Works.

462 Upon the issue of a Certificate of Completion of the Works by the Project Manager, in accordance with GCC 53.1, half the total amount retained shall be repaid to the Contractor and half when the Defects Liability Period has passed and the Project Manager has certified that all Defects notified by the Project Manager to the Contractor before the end of this period have been corrected. The Contractor may substitute retention money with an "on demand" Bank guarantee.

47. Liquidated Damages

- 47.1 The Contractor shall pay liquidated damages to the Procuring Entity at the rate per day stated in the **SCC** for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. The Procuring Entity may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.
- 472 If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in GCC Sub-Clause 41.1.

48. Bonus

481 The Contractor shall be paid a Bonus calculated at the rate per calendar day stated in the **SCC** for each day (less any days for which the Contractor is paid for acceleration) that the Completion is earlier than the Intended Completion Date. The Project Manager shall certify that the Works are complete, although they may not be due to be complete.

49. Advance Payment

- 49.1 The Procuring Entity shall make advance payment to the Contractor of the amounts stated in the **SCC** by the date stated in the **SCC**, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to the Procuring Entity in amounts and currencies equal to the advance payment. The Guarantee shall remain effective until the advance payment has been repaid, but the amount of the Guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest shall not be charged on the advance payment.
- 492 The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager.
- 493 The advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.

50. Securities

501 The Performance Security shall be provided to the Procuring Entity no later than the date specified in the Letter of Acceptance and shall be issued in an amount specified in the **SCC**, by a bank or surety acceptable to the Procuring Entity, and denominated in the types and proportions of the currencies in which the Contract Price is payable. The Performance Security shall be valid until a date 28 day from the date of issue of the Certificate of Completion in the case of a Bank Guarantee, and until one year from the date of issue of the Completion Certificate in the case of a Performance Bond.

51. Dayworks

51.1 If applicable, the Dayworks rates in the Contractor's Bid shall be used only when the Project Manager has given written instructions in advance for additional work to be paid for in that way.

- 512 All work to be paid for as Dayworks shall be recorded by the Contractor on forms approved by the Project Manager. Each completed form shall be verified and signed by the Project Manager within two days of the work being done.
- 513 The Contractor shall be paid for Dayworks subject to obtaining signed Dayworks forms.

52. Cost of Repairs

521 Loss or damage to the Works or Materials to be incorporated in the Works between the Start Date and the end of the Defects Correction periods shall be remedied by the Contractor at the Contractor's cost if the loss or damage arises from the Contractor's acts or omissions.

E. Finishing the Contract

53. Completion

53.1 The Contractor shall request the Project Manager to issue a Certificate of Completion of the Works, and the Project Manager shall do so upon deciding that the whole of the Works is completed.

54. Taking Over

54.1 The Procuring Entity shall take over the Site and the Works within seven days of the Project Manager's issuing a certificate of Completion.

55. Final Account

551 The Contractor shall supply the Project Manager with a detailed account of the total amount that the Contractor considers payable under the Contract before the end of the Defects Liability Period. The Project Manager shall issue a Defects Liability Certificate and certify any final payment that is due to the Contractor within 56 days of receiving the Contractor's account if it is correct and complete. If it is not, the Project Manager shall issue within 56 days a schedule that states the scope of the corrections or additions that are necessary. If the Final Account is still unsatisfactory after it has been resubmitted, the Project Manager shall decide on the amount payable to the Contractor and issue a payment certificate.

56. Operating and Maintenance Manuals

- 561 If "as built" Drawings and/or operating and maintenance manuals are required, the Contractor shall supply them by the dates stated in the **SCC**.
- 562 If the Contractor does not supply the Drawings and/or manuals by the dates stated in the **SCC** pursuant to GCC Sub-Clause 56.1, or they do not receive the Project Manager's approval, the Project Manager shall withhold the amount stated in the **SCC** from payments due to the Contractor.

57. Termination

- 57.1 The Procuring Entity or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract.
- 572 Fundamental breaches of Contract shall include, but shall not be limited to, the following:
 - a) the Contractor stops work for 30 days when no stoppage of work is shown on the current Program and the stoppage has not been authorized by the Project Manager;
 - b) the Project Manager instructs the Contractor to delay the progress of the Works, and the instruction is not withdrawn within 30 days;
 - c) the Procuring Entity or the Contractor is made bankrupt or goes into liquidation other than for a reconstruction or amalgamation;
 - d) a payment certified by the Project Manager is not paid by the Procuring Entity to the

 $^{^{13}}$ The sum of the two coefficients A and B should be 1 (one) in the formula for each currency. Normally, both coefficients shall be the same in the formulae for all currencies, since coefficient A, for the non-adjustable portion of the payments, is a very approximate figure (usually 0.15) to take account of fixed cost elements or other non-adjustable components. The sum of the adjustments for each currency are added to the Contract Price.

- Contractor within 84 days of the date of the Project Manager's certificate;
- e) the Project Manager gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Project Manager;
- f) the Contractor does not maintain a Security, which is required;
- g) the Contractor has delayed the completion of the Works by the number of days for which the maximum amount of liquidated damages can be paid, as defined in the SCC; or
- h) if the Contractor, in the judgment of the Procuring Entity has engaged in Fraud and Corruption, as defined in paragraph 2.2 a of the Appendix A to the GCC, in competing for or in executing the Contract, then the Procuring Entity may, after giving fourteen (14) days written notice to the Contractor, terminate the Contract and expel him from the Site.
- 573 Notwithstanding the above, the Procuring Entity may terminate the Contract for convenience.
- 574 If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible.
- 575 When either party to the Contract gives notice of a breach of Contract to the Project Manager for a cause other than those listed under GCC Sub-Clause 56.2 above, the Project Manager shall decide whether the breach is fundamental or not.

58. Payment upon Termination

- 581 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Project Manager shall issue a certificate for the value of the work done and Materials ordered less advance payments received up to the date of the issue of the certificate and less the percentage to apply to the value of the work not completed, as specified in the **SCC**. Additional Liquidated Damages shall not apply. If the total amount due to the Procuring Entity exceeds any payment due to the Contractor, the difference shall be a debt payable to the Procuring Entity.
- 582 If the Contract is terminated for the Procuring Entity's convenience or because of a fundamental breach of Contract by the Procuring Entity, the Project Manager shall issue a certificate for the value of the work done, Materials ordered, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works, and less advance payments received up to the date of the certificate.

59. Property

59.1 All Materials on the Site, Plant, Equipment, Temporary Works, and Works shall be deemed to be the property of the Procuring Entity if the Contract is terminated because of the Contractor's default.

60. Release from Performance

601 If the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of either the Procuring Entity or the Contractor, the Project Manager shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop work as quickly as possible after receiving this certificate and shall be paid for all work carried out before receiving it and for any work carried out afterwards to which a commitment was made.

SECTION IX - SPECIAL CONDITIONS OF CONTRACT

Except where otherwise specified, all Special Conditions of Contract should be filled in by the Procuring Entity prior to issuance of the bidding document. Schedules and reports to be provided by the Procuring Entity should be annexed.

| Number of Amendments of, and Supplements to, Clauses in the General Conditions of Contract | | | | | |
|--|---|--|--|--|--|
| A. General | | | | | |
| GCC 1.1 (q) | The Procuring Entity is; WATER RESOURCES AUTHORITY | | | | |
| GCC 1.1 (u) The Intended Completion Date for the whole of the Works shall I JANUARY, 2023 | | | | | |
| GCC 1.1 (x) | The Project Manager is, ASSISTANT MANAGER GROUND WATER | | | | |
| GCC 1.1 (z) | The Site is located at; INCHURA ESHUMATA PRIMARY SCHOOL NAROK COUNTY | | | | |
| GCC 1.1 (cc) | The Start Date shall be; 21st DECEMBER, 2022 | | | | |
| GCC 1.1 (gg) | The Works consist of drilling of one (1) exploratory boreholes at a completed and cased diameter of not less than 203.2 mm (8") to a depth not exceeding 320M | | | | |
| GCC 2.2 | Sectional Completions are: [insert nature and dates, if appropriate] | | | | |
| GCC 5.1 | The Project manager [may or may not] delegate any of his duties and responsibilities. | | | | |
| GCC 8.1 | Schedule of other contractors: [insert Schedule of Other Contractors, if appropriate] | | | | |
| GCC 9.1 | Key PersonnelGCC9.1is replaced with the following: | | | | |
| | 9.1 Key Personnel are the Contractor's personnel named in this GCC 9.1 of the Special Conditions of Contract. The Contractor shall employ the Key Personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of Key Personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid. | | | | |
| | [insert the name/s of each Key Personnel agreed by the Procuring Entity prior to Contract signature.] | | | | |
| GCC 13.1 | The minimum insurance amounts and deductibles shall be: | | | | |
| | (a) for loss or damage to the Works, Plant and Materials: [insert amounts]. | | | | |
| | (b) For loss or damage to Equipment: [insert amounts]. | | | | |
| | (c) for loss or damage to property (except the Works, Plant, Materials, and Equipment) in connection with Contract [insert amounts]. | | | | |
| | (d) for personal injury or death: | | | | |
| | (i) of the Contractor's employees: [amount]. | | | | |

| Number of GC Clause | Amendments of, and Supplements to, Clauses in the General Conditions of Contract |
|------------------------|---|
| | (ii) of other people: [amount]. |
| GCC 14.1 | Site Data are: [list Site Data] |
| GCC 20.1 | The Site Possession Date(s) shall be: [insert location(s) and date(s)] |
| GCC 23.1 & GCC 23.2 | Appointing Authority for the Adjudicator: [insert name of Authority]. |
| 400 20.2 | Hourly rate and types of reimbursable expenses to be paid to the Adjudicator: [insert hourly fees and reimbursable expenses]. |
| B. Time Cont | crol |
| GCC 26.1 | The Contractor shall submit for approval a Program for the Works within [number] days from the date of the Letter of Acceptance. |
| GCC 26.3 | The period between Program updates is [insert number] days. |
| | The amount to be withheld for late submission of an updated Program is [insert amount]. |
| C. Quality Co | ontrol |
| GCC 34.1 | The Defects Liability Period is: [insert number] days. |
| | [The Defects Liability Period is usually limited to 12 months, but could be less in very simple cases] |
| D. Cost Cont | rol |
| GCC 38.9 | If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Contractor shall be% (insert appropriate percentage. The percentage is normally up to 50%) of the reduction in the Contract Price. |
| GCC 44.1 | The currency of the Procuring Entity's Country is: [insert name of currency of the Procuring Entity's Country]. |
| GCC 45.1 | The Contract [insert "is" or "is not"] subject to price adjustment in accordance with GCC Clause 45, and the following information regarding coefficients [specify "does" or "does not"] apply. |
| | [Price adjustment is mandatory for contracts which provide for time of completion exceeding 18 months] |
| | The coefficients for adjustment of prices are: |
| | (a) [insert percentage] percent nonadjustable element (coefficient A). |
| | (ib) [insert percentage] percent adjustable element (coefficient B). |
| | (c) The Index I for shall be [insert index]. |
| GCC 46.1 | The proportion of payments retained is: [insert percentage] |
| | [The retention amount is usually close to 5 percent and in no case exceeds 10 percent.] |
| GCC 47.1 | The liquidated damages for the whole of the Works are [insert percentage of the final Contract Price] per day. The maximum amount of liquidated damages |

| Number of GC Clause | Amendments of, and Supplements to, Clauses in the General Conditions of Contract |
|---------------------|---|
| | for the whole of the Works is [insert percentage] of the final Contract Price. |
| | [Usually liquidated damages are set between 0.05 percent and 0.10 percent per day, and the total amount is not to exceed between 5 percent and 10 percent of the Contract Price. If Sectional Completion and Damages per Section have been agreed, the latter should be specified here] |
| GCC 48.1 | The Bonus for the whole of the Works is <i>[insert percentage of final Contract Price]</i> per day. The maximum amount of Bonus for the whole of the Works is <i>[insert percentage]</i> of the final Contract Price. |
| | [If early completion would provide benefits to the Procuring Entity, this clause should remain; otherwise delete. The Bonus is usually numerically equal to the liquidated damages.] |
| GCC 49.1 | The Advance Payments shall be: [insert amount(s)] and shall be paid to the Contractor no later than [insert date(s)]. |
| GCC 50.1 | The Performance Security amount is [insert amount(s) denominated in the types and proportions of the currencies in which the Contract Price is payable, or in a freely convertible currency acceptable to the Procuring Entity] |
| | (a) Performance Security – Bank Guarantee: in the amount(s) of [insert related figure(s)] percent of the Accepted Contract Amount and in the same currency(ies) of the Accepted Contract Amount. |
| | (b) Performance Security – Performance Bond: in the amount(s) of [insert related figure(s)] percent of the Accepted Contract Amount and in the same currency(ies) of the Accepted Contract Amount. |
| E. Finishing | the Contract |
| GCC 56.1 | The date by which operating and maintenance manuals are required is [insert date]. |
| | The date by which "as built" drawings are required is [insert date]. |
| GCC 56.2 | The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required in GCC 58.1 is [insert amount in local currency]. |
| GCC 57.2 (g) | The maximum number of days is: [insert number; consistent with Clause 47.1 on liquidated damages]. |
| GCC 58.1 | The percentage to apply to the value of the work not completed, representing the Procuring Entity's additional cost for completing the Works, is [insert percentage]. |

FORM No 1: NOTIFICATION OF INTENTION TO AWARD

This Notification of Intention to Award shall be sent to each Tenderer that submitted a Tender. Send this Notification to the Tenderer's Authorized Representative named in the Tender Information Form on the format below.

FORMAT

- 1. For the attention of Tenderer's Authorized Representative
 - *i)* Name: [insert Authorized Representative's name]
 - *ii)* Address: [insert Authorized Representative's Address]
 - iii) Telephone: [insert Authorized Representative's telephone/fax numbers]
 - *iv)* Email Address: [insert Authorized Representative's email address]

[IMPORTANT: insert the date that this Notification is transmitted to Tenderers. The Notification must be sent to all Tenderers simultaneously. This means on the same date and as close to the same time as possible.]

2. Date of transmission: [email] on [date] (local time)

|) |
|---|
|---|

- 3. <u>Notification of Intention to Award</u>
 - *i)* Procuring Entity: [insert the name of the Procuring Entity]
 - *ii)* Project: [insert name of project]
 - *iii)* Contract title: [insert the name of the contract]
 - *iv)* Country: [insert country where ITT is issued]
 - v) ITT No: [insert ITT reference number from Procurement Plan]

This Notification of Intention to Award (Notification) notifies you of our decision to award the above contract. The transmission of this Notification begins the Standstill Period. During the Standstill Period, you may:

4. Request a debriefing in relation to the evaluation of your tender

Submit a Procurement-related Complaint in relation to the decision to award the contract.

- a) The successful tenderer
 - i) Name of successful Tender

ii) Address of the successful Tender _____

iii) Contract price of the successful Tender Kenya Shillings (in wo

b) Other Tenderers

Names of all Tenderers that submitted a Tender. If the Tender's price was evaluated include the evaluated price as well as the Tender price as read out. For Tenders not evaluated, give one main reason the Tender was unsuccessful.

| S. No | Name of Tender | Tender Price as read out | Tender's evaluated price (Note a) | One Reason Why not Evaluated |
|----------|-------------------|--------------------------|-----------------------------------|---------------------------------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| | | | | |

(Note a) State NE if not evaluated

5. How to request a debriefing

- a) DEADLINE: The deadline to request a debriefing expires at midnight on [insert date] (local time).
- b) You may request a debriefing in relation to the results of the evaluation of your Tender. If you decide to request a debriefing your written request must be made within three (5) Business Days of receipt of this Notification of Intention to Award.
- c) Provide the contract name, reference number, name of the Tenderer, contact details; and address the request for debriefing as follows:
 - i) Attention: [insert full name of person, if applicable]
 - ii) Title/position: [insert title/position]
 - ii) Agency: [insert name of Procuring Entity]
 - iii) Email address: [insert email address]
- d) If your request for a debriefing is received within the 3 Days deadline, we will provide the debriefing within five (3) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (3) Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.
- e) The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you in writing how the debriefing will take place and confirm the date and time.
- f) If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will provide the debriefing as soon as practicable, and normally no later than fifteen (15) Days from the date of publication of the Contract Award Notice.

6. How to make a complaint

- a) Period: Procurement-related Complaint challenging the decision to award shall be submitted by midnight, [insert date] (local time).
- b) Provide the contract name, reference number, name of the Tenderer, contact details; and address the Procurement-related Complaint as follows:
 - i) Attention: [insert full name of person, if applicable]
 - ii) Title/position: [insert title/position]
 - iii) Agency: [insert name of Procuring Entity]
 - iv) Email address: [insert email address]
- c) At this point in the procurement process, you may submit a Procurement-related Complaint challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends.
- d) Further information: For more information refer to the Public Procurement and Disposals Act 2015 and its Regulations available from the Website info@ppra.go.ke or

complaints@ppra.go.ke.

You should read these documents before preparing and submitting your complaint.

- e) There are four essential requirements:
 - i) You must be an 'interested party'. In this case, that means a Tenderer who submitted a Tender in this tendering process, and is the recipient of a Notification of Intention to Award.
 - ii) The complaint can only challenge the decision to award the contract.
 - iii) You must submit the complaint within the period stated above.
 - iv) You must include, in your complaint, all of the information required to support your complaint.

7. Standstill Period

- i) DEADLINE: The Standstill Period is due to end at midnight on [insert date] (local time).
- ii) The Standstill Period lasts ten (14) Days after the date of transmission of this Notification of Intention to Award.
- iii) The Standstill Period may be extended as stated in paragraph Section 5 (d) above.

If you have any questions regarding this Notification please do not hesitate to contact us. On behalf of the Procuring Entity:

| Signature: | Name: | | |
|-----------------|--------------------|--|--|
| | | | |
| Title/position: | Telephone:_ Email: | | |

FORM NO. 2 - REQUEST FOR REVIEW

FORM FOR REVIEW(r.203(1))

| PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD |
|---|
| APPLICATION NOOF20 |
| BETWEEN |
| APPLICANT |
| AND |
| RESPONDENT (Procuring Entity) |
| Request for review of the decision of the (Name of the Procuring Entity of |
| REQUEST FOR REVIEW |
| I/We |
| 1. |
| 2. |
| By this memorandum, the Applicant requests the Board for an order/orders that: |
| 1. |
| 2. |
| SIGNED(Applicant) Dated onday of/20 |
| FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board onday of20 |
| SIGNED |

Board Secretary

FORM NO 3: LETTER OF AWARD

[letterhead paper of the Procuring Entity] [date]

To: [name and address of the Contractor]

You are requested to furnish the Performance Security within 30 days in accordance with the Conditions of Contract, using, for that purpose, one of the Performance Security Forms included in Section VIII, Contract Forms, of the Tender Document.

| Authorized Signature | | | |
|-----------------------------|-----------|-------|-----------|
| Name Signatory: | and | Title | of |
| Name Entity | of | | Procuring |
| Attachment: <i>Contract</i> | Agreement | | |

FORM NO 4: CONTRACT AGREEMENT

| THIS | S A | GREEMEI | NT made the | | day of | | , 2 | 20, | |
|-------|------------|--------------------------|------------------------------|-------------------------------|---|------------|------------|-------------------|----------|
| betw | veen | l | | of | | (here | inafter "1 | the Procuri | ng |
| Enti | ty"), | , of the one | e part, and | | of_ | (===== | | | 8 |
| | | | | | (he | ereinafter | "the Co | ontractor"), | of |
| tne (| otne | r part: | | | | | | | |
| be e | xecu | uted by th | ne Contractor | , and has acce | the Works known a pted a Tender by t ying of any defects t | the Contra | actor for | should the execut | d ion |
| The | Pro | curing En | tity and the | Contractor agre | e as follows: | | | | |
| 1. | | | | | s shall have the sa ents referred to. | me meani | ngs as a | re respectiv | vely |
| 2. | thi | s Agreeme | ent. This Agr | eement shall pro | ed to form and be evail over all other (| | | | t of |
| | | | er of Acceptan | ce | | | | | |
| | b) | | er of Tender | | | | | | |
| | c) | | nda Nos | - | | | | | |
| | d) | - | ial Condition | | | | | | |
| | e) | | | s of Contract; | | | | | |
| | f) | - | ifications | | | | | | |
| | g) | | vings; and | | | | 0.4 | | |
| | h) | the comp | pleted Schedi | iles and any oth | er documents form | ung part o | t the con | tract. | |
| 3. | spe | ecified in tecute the | this Agreeme | nt, the Contracto remedy defe | made by the Procu etor hereby covena ects therein in con | nts with t | he Procu | aring Entity | y to |
| 4. | exe Pri | ecution an ce or sucl | nd completion h other sum | of the Works a | s to pay the Con and the remedying payable under the e Contract. | of defects | s therein | , the Contr | ract |
| | | | | | nave caused this y, month and year | | | e executed | in |
| Sign | ied a | and sealed | by | | | (for the | Procurin | ng Entity) | |
| Sign | ied a | and sealed | by | | | (for th | ne Contra | actor). | |

FORM NO. 5 - PERFORMANCE SECURITY

[Option 1 - Unconditional Demand Bank Guarantee]

| [Gu | Guarantor letterhead] | |
|-----|---|---------------------------|
| Beı | Seneficiary: [insert name and Address of Procuring Entity] I | Date: |
| | [Insert date of issue] | |
| Gua | Guarantor: [Insert name and address of place of issue, unless indicated in the letterhead] | |
| 1. | We have been informed that | |
| 2. | Furthermore, we understand that, according to the conditions of the Contract performance guarantee is required. | t, a |
| 3. | At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay Beneficiary any sum or sums not exceeding in total an amount of | _(in the nand arate is in |
| 4. | This guarantee shall expire, no later than the Day of, 2 ² , and any den for payment under it must be received by us at the office indicated above on or before date. | |
| 5. | The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed months [one year], in response to the Beneficiary's written request for such extension, request to be presented to the Guarantor before the expiry of the guarantee." | |
| | [Name of Authorized Official, signature(s) and seals/stamps]. Note: All italicized text (including footnotes) is for use in preparing this form and shadeleted from the final product. | ıll be |
| | | |

 $^{^{1}\}mathit{The}$ Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the

Letter of Acceptance, less provisional sums, if any, and denominated either in the currency of the Contract or a freely convertible currency acceptable to the Beneficiary.

 2 Insert the date twenty-eight days after the expected completion date as described in GC Clause 11.9. The Procuring Entity should note that in the event of an extension of this date for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.

FORM No. 6 - PERFORMANCE SECURITY

[Option 2- Performance Bond]

[Note: Procuring Entities are advised to use Performance Security – Unconditional Demand Bank Guarantee instead of Performance Bond due to difficulties involved in calling Bond holder to action]

| [Gi] | uarantor letterhead or SWIFT i | identifier code] | | | |
|------|--|---|--|---|---|
| Ве | neficiary: | [insert | name and A | ddress of Proc | curing Entity/ |
| Da | te: | [Insert date of | fissue]. | | |
| PE | RFORMANCE BOND No.: | | | | |
| Gu | arantor: [Insert name and ad | ldress of place of issue, ur | nless indicat | ed in the letter | head] |
| 1. | By this Bond | rety"), are held and firm the Procuring Entity") in t well and truly to be made i e is payable, the Contract | nly bound the amount on the types a or and the S | unto of and proportion Surety bind the |] as Surety] asfor .s of currencies emselves, their |
| 2. | WHEREAS the Contractor dated theday of documents, plans, specific provided for, are by refer Contract. | , 20 , for_ cations, and amendment | in a | accordance which to the e | with the extent herein |

- 3. NOW, THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Contractor shall be, and declared by the Procuring Entity to be, in default under the Contract, the Procuring Entity having performed the Procuring Entity's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:
 - 1) complete the Contract in accordance with its terms and conditions; or
 - 2) obtain a tender or tenders from qualified tenderers for submission to the Procuring Entity for completing the Contract in accordance with its terms and conditions, and upon determination by the Procuring Entity and the Surety of the lowest responsive Tenderers, arrange for a Contract between such Tenderer, and Procuring Entity and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by Procuring Entity to Contractor under the Contract, less the amount properly paid by Procuring Entity to Contractor; or
 - 3) pay the Procuring Entity the amount required by Procuring Entity to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.
- 4. The Surety shall not be liable for a greater sum than the specified penalty of this Bond.
- 5. Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate. No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Procuring Entity named herein or

| 6. | In testimony whereof, the Contractor has hereunt the Surety has caused these presents to be sealed the signature of his legal representative, this day | I with his corporate seal duly attested by | | |
|----|--|--|----------------------|--|
| | SIGNED ON | _on behalfof By_in th | e capacity of In the | |
| | presence of | | | |
| | SIGNED ON | _on behalf of By | in the capacity of | |
| | In the presence of | | | |
| | | | | |

the heirs, executors, administrators, successors, and assigns of the Procuring Entity.

FORM NO. 7 - ADVANCE PAYMENT SECURITY

shall be deleted from the final product.

[Demand Bank Guarantee]

| [Gu | arantor letterhead] |
|------------|---|
| Ber Dat | [Insert name and Address of Procuring Entity] te: [Insert date of issue] |
| ΑD | VANCE PAYMENT GUARANTEE No.:[Insert guarantee reference number] |
| Gua | arantor:[Insert name and address of place of issue, unless indicated in the |
| lett | erhead] |
| 1. | We have been informed that (hereinafter_called "the Contractor") has entered into Contract No dated with the contract No with the contr |
| 2. | Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum(in words) is to be made against an advance payment guarantee. |
| 3. | At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of |
| | respect of the Works; or b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay. |
| 4. | A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Contractor on its account numberat |
| 5. | The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, less provisional sums, has been certified for payment, or on the day of, 2 ,² whichever is earlier. Consequently, ardemand for payment under this guarantee must be received by us at this office on or before that date. |
| 6. | The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee. |
| | [Name of Authorized Official, signature(s) and seals/stamps] |
| | Note: All italicized text (including footnotes) is for use in preparing this form and |

¹The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency of the advance payment as specified in the Contract.

²Insert the expected expiration date of the Time for Completion. The Procuring Entity should note that in the event of an extension of the time for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.

FORM NO. 8 - RETENTION MONEY SECURITY

[Demand Bank Guarantee]

| [Gu | arantor letterh | ead] |
|-----|---|--|
| Ben | eficiary: | [Insert name and Address of Procuring Entity] |
| Dat | e: | [Insert date of issue] |
| Adv | ance payment | guarantee no. [Insert guarantee reference number] |
| Gua | rantor: [Inser | t name and address of place of issue, unless indicated in the letterhead] |
| 1. | venture shal entered into | informed that[insert name of Contractor, which in the case of a joint be the name of the joint venture] (hereinafter called "the Contractor") has Contract No[insert reference number of the contract] dated with the Beneficiary, for [insert name of contract coription of Works] (hereinafter called "the Contract"). |
| 2. | Beneficiary r and that who half of the F | we understand that, according to the conditions of the Contract, the etains moneys up to the limit set forth in the Contract ("the Retention Money"), in the Taking-Over Certificate has been issued under the Contract and the first Retention Money has been certified for payment, and payment of [insert the fithe Retention Money] is to be made against a Retention Money guarantee. |
| 3. | Beneficiary a figures by us of the whether in the demand, | st of the Contractor, we, as Guarantor, hereby irrevocably undertake to pay the any sum or sums not exceeding in total an amount of [insert amount in |
| 4. | Guarantor of Retention Monumber_ | ander this guarantee may be presented as from the presentation to the facertificate from the Beneficiary's bank stating that the second half of the oney as referred to above has been credited to the Contractor on its account at |
| 5. | This guaran | ntee shall expire no later than the |
| 6. | months] [one | or agrees to a one-time extension of this guarantee for a period not to exceed [six year], in response to the Beneficiary's written request for such extension, such presented to the Guarantor before the expiry of the guarantee. |
| | [Name of Aut | horized Official, signature(s) and seals/stamps] |

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

FORM NO. 9 BENEFICIAL OWNERSHIP DISCLOSURE FORM (Amended and issued pursuant to PPRA CIRCULAR No. 02/2022)

INSTRUCTIONS TO TENDERERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE FORM

This Beneficial Ownership Disclosure Form ("Form") is to be completed by the successful tenderer pursuant to Regulation 13 (2A) and 13 (6) of the Companies (Beneficial Ownership Information) Regulations, 2020. In case of joint venture, the tenderer must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.

For the purposes of this Form, a Beneficial Owner of a Tenderer is any natural person who ultimately owns or controls the legal person (tenderer) or arrangements or a natural person on whose behalf a transaction is conducted, and includes those persons who exercise ultimate effective control over a legal person (Tenderer) or arrangement.

| Tender Reference No.: | | _[insert | identifica | ation | no] | |
|---------------------------------------|--|----------|------------|-------|-----|--|
| Name of the Tender Title/Description: | | | name | of | the | |
| assignment] to: | [insert complete name of Procuring Entity] | | | | | |

In response to the requirement in your notification of award dated_[insert date of notification of award] to furnish additional information on beneficial ownership:_[select one option as applicable and delete the options that are not applicable]

I) We here by provide the following beneficial ownership information.

Details of beneficial ownership

| | Details of all Beneficial Owners | % of shares a person holds in the company Directly or indirectly | % of voting rights a person holds in the company | Whether a person directly or indirectly holds a right to appoint or remove a member of the board of directors of the company or an equivalent governing body of the Tenderer (Yes / No) | person directly or indirectly exercises significant influence or control over the |
|----|---|--|--|---|---|
| | Full Name | | Directly | 1. Having the right to appoint a | |
| 1. | National identity card number or Passport number | of shares Indirectly- | % of voting rights Indirectly% of voting | majority of the board of the directors or an equivalent governing body of | influence or control over the Company body of the Company |
| | Personal Identification Number (where applicable) | of shares | rights | the Tenderer: YesNo 2. Is this right held directly or indirectly?: | |
| | Nationality | | | , , , , , , , , , , , , , , , , , , , | influence or |

¹The Guarantor shall insert an amount representing the amount of the second half of the Retention Money.

²Insert a date that is twenty-eight days after the expiry of retention period after the actual completion date of the contract. The Procuring Entity should note that in the event of an extension of this date for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.

| | Details of all Beneficial Owners | % of shares a person holds in the company Directly or indirectly | % of voting rights a person holds in the company | Whether a person directly or indirectly holds a right to appoint or remove a member of the board of directors of the company or an equivalent governing body of the Tenderer (Yes / No) | Whether a person directly or indirectly exercises significant influence or control over the Company (tenderer) (Yes / No) |
|----------------|--|--|--|---|---|
| | Date of birth [dd/mm/yyyy] Postal address Residential address Telephone number | | | Direct Indirect | control exercised directly or indirectly? Direct |
| | Email address Occupation or profession | | | | Indirect |
| 2. | Full Name National identity card number or Passport number Personal Identification Number (where applicable) Nationality(ies) Date of birth [dd/mm/yyyy] Postal address Residential address Telephone number Email address Occupation or profession | Directly | Directly% of voting rights Indirectly% of voting rights | 1. Having the right to appoint a majority of the board of the directors or an equivalent governing body of the Tenderer: YesNo 2. Is this right held directly or indirectly?: Direct | s significant influence or control over the Company body of the Company (tenderer) YesNo |
| 3. e. t. | | | | | |

II) Am fully aware that beneficial ownership information above shall be reported to the Public Procurement Regulatory Authority together with other details in relation to contract awards

and shall be maintained in the Government Portal, published and made publicly available pursuant to Regulation 13(5) of the Companies (Beneficial Ownership Information) Regulations, 2020.(Notwithstanding this paragraph Personally Identifiable Information in line with the Data Protection Act shall not be published or made public). Note that Personally Identifiable Information (PII) is defined as any information that can be used to distinguish one person from another and can be used to deanonymize previously anonymous data. This information includes National identity card number or Passport number, Personal Identification Number, Date of birth, Residential address, email address and Telephone number.

- III) In determining who meets the threshold of who a beneficial owner is, the Tenderer must consider a natural person who in relation to the company:
 - (a) holds at least ten percent of the issued shares in the company either directly or indirectly;
 - (b) exercises at least ten percent of the voting rights in the company either directly or indirectly;
 - (c) holds a right, directly or indirectly, to appoint or remove a director of the company; or
 - (d) exercises significant influence or control, directly or indirectly, over the company.
- IV) What is stated to herein above is true to the best of my knowledge, information and belief.

| Name of the Tenderer:*[insert complete name of the Tenderer] |
|---|
| Name of the person duly authorized to sign the Tender on behalf of the Tenderer: ** [insert |
| complete name of person duly authorized to sign the Tender] |
| Designation of the person signing the Tender: [insert complete title of the person |
| signing the Tender] |
| Signature of the person named above:[insert signature of person whose name |
| and capacity are shown above] |
| Date this [insert date of signing] day of [Insert month], [insert year] |

Bidder Official Stamp