REPUBLIC OF KENYA





COUNTY GOVERNMENT OF SIAYA

TENDER DOCUMENT

FOR

DRILLING AND EQUIPPING OF BOREHOLE AT GAGRA SECONDARY SCHOOL IN WEST UYOMA WARD

INVITATION TO TENDER (ITT) NO.

CGS/SCM/ WENR/FLLoCA/OT/2024-2025/114

SUPPLIER PORTAL NEGOTIATION NO.

1663244

(County Specific Procurement Reserved for Residents of Siaya County)

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October, 2024

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INVITATION TO TENDER

TENDER NO: CGS/SCM/WENR/FLLoCA/OT/2024-2025/15 FOR DRILLING AND EQUIPPING OF BOREHOLE AT GAGRA SECONDARY SCHOOL IN WEST UYOMA WARD

The *Government of Kenya* has received financing from the World Bank towards the cost of **Financing Locally-Led Climate Action Program** (**FLLoCA**), and intends to apply part of the proceeds towards payments under contracts for Construction Works

The County Government of Siaya (CGS) invites sealed tenders for the **above-mentioned water works.** Tendering will be conducted under open National competitive method using a standardized tender document. Tendering is open to <u>all qualified and interested Tenderers</u>. *This is County Specific Procurement Reserved for Residents of Siaya County*.

To enhance equity and fast track implementation, bidders participating in this tender **SHALL** not be awarded more than Two (2) tenders/contracts advertised alongside this tender.

Qualified and interested candidates may view, inspect and obtain complete tender documents free of charge from the CGS website (www.siaya.go.ke) and the Public Procurement Information Portal (www.tenders.go.ke). Tenderers who download the tender document should forward their particulars immediately to supplies@siaya.go.ke to facilitate/access any further clarification and/or addendum.

Prices quoted should be net inclusive of all taxes and delivery costs, must be expressed in Kenya shillings and shall remain valid for a period of 98 days from the closing/opening date of the tender. Tenders must be accompanied by a Tender Security of Kenya Shillings Eighty Thousand (80,000) in the form of a guarantee acceptable under the Public Procurement and Asset Disposal Act, 2015 and The Public Procurement and Disposal Regulations, 2006, payable to the County Secretary, CGS.

The Tenderer shall chronologically serialize all pages of the tender documents submitted

Completed tender documents are to be enclosed in plain sealed envelopes, clearly marked with the tender identification number and name and be deposited in the Tender Box provided at the main entrance of **ALEGO USONGA SUB-COUNTY OFFICES** within Siaya Town or be addressed and posted to:

The County Secretary County Government of Siaya P.O. Box 803 - 40600 SIAYA

so as to be received on or before 25th October, 2024 at 12.00 noon

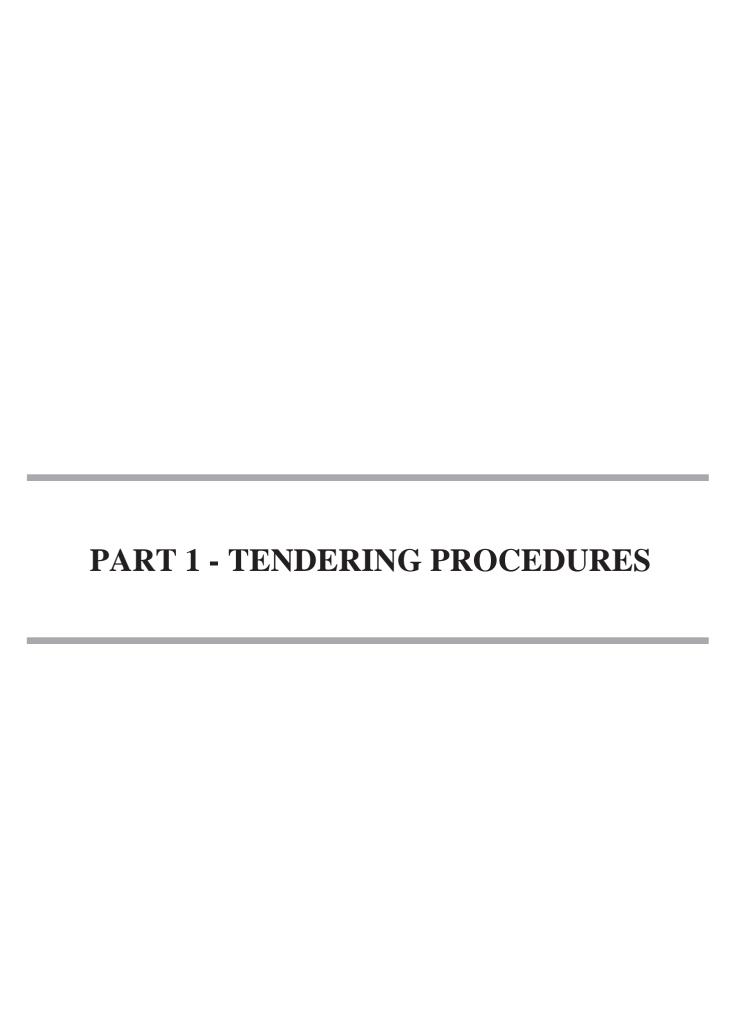
In addition, tenderers **SHALL** respond to the tenders through the **IFMIS Supplier portal**, by the deadline indicated above inorder to be eligible for award.

Tenders will be opened immediately thereafter in the presence of the tenderers representatives who choose to attend at the **Alego Usonga Sub-County Offices.**

Late tenders will be rejected.

Director, Supply Chain Management For: COUNTY SECRETARY

Date: 14.10.24.



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.
- 2.2 The 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.
- 2.3 Unfair 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.
- 2.4 Unfair 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

- 3.1 A 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.
- 3.3 A 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.
- 3.4 A 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.
- 3.5 A 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.
- 3.6 A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT 3.9 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.
- 3.7 Tenderer 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.
- 3.8 Tenderers 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.
- 3.9 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 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

4.1 Goods, 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.

4.2 Any 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

- 5.1 The 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.
- 5.2 The 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.
- 5.3 The 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.
- 5.4 The 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

6.1 The 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
- 6.2 The Invitation to Tender Document (ITT) issued by the Procuring Entity is not part of the Contract documents.
- 6.3 Unless 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

7.1 The Tenderer, at the Tenderer's own responsibility and risk, is encouraged to visit and examine and inspect 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 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.
- 8.2 The 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.

8.4 The Procuring Entity shall also promptly publish anonymized (*no names*) Minutes of the pre-Tender meeting and the prearranged 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

9.1 A 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.
- 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**.
- 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 Oualification 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.
- 19.10 If 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 21.1, 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:
 - a) 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
 - b) 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
 - "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.
- 31.2 A substantially responsive Tender is one that meets the requirements of the Tender document without material deviation, reservation, or omission. Amaterial 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
 - 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 owned by 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 not 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 ITT 39;
 - 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.
- 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 Letter of Award to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21 days 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: As per Invitation to Tender in this Tender Document		
	Procuring Entity is: County Government of Siaya		
	The reference number of the Contract is: As per Invitation to Tender in this Tender Document		
	The number and identification of lots (contracts) comprising this Tender are: <i>N/A</i>		
ITT 2.3	The Information made available on competing firms is as follows: <i>N/A</i>		
ITT 2.4	The firms that provided consulting services for the contract being tendered for are: <i>N/A</i>		
ITT 3.1	Maximum number of members in the Joint Venture (JV) shall be: JV not allowed		
	B. Contents of Tender Document		
ITT 8.1	(A) A pre-arranged pretender site visit "shall not" take place		
	(B) Pre-Tender meeting <i>shall not</i> take place		
ITT 8.2	The Tenderer will submit any questions in writing, to reach the Procuring Entity not later than <i>Five</i> (5) days before tender opening		
ITT 8.4	The Procuring Entity's website where Minutes of the pre-Tender meeting and the pre-arranged pretender site visit will be published is <i>N/A</i>		
ITT 9.1	For Clarification of Tender purposes, for obtaining further information and for purchasing tender documents, the Procuring Entity's address is:		
	(1) Name of Procuring Entity County Government of Siaya		
	(2) Physical address for hand Courier Delivery to an office or Tender Box Tender documents to be deposited in the Tender Box provided at the main entrance of ALEGO USONGA SUB-COUNTY OFFICES within Siaya Town		
	(3) Postal Address County Secretary, P. O. Box 803-40600, Siaya -		
	(4) Insert name, telephone number and e-mail address of the officer to be contacted. <i>Director</i> , <i>Supply Chain Management</i> , <i>Tel: No.</i> supplies@siaya.go.ke		
	C. Preparation of Tenders		
ITP 13.1 (h)	The Tenderer shall submit the following additional documents in its Tender: All documents to be submitted shall be included under Section III – Evaluation and Qualification Criteria		
ITT 15.1	Alternative Tenders <i>shall not be</i> considered.		
ITT 15.2	Alternative times for completion [insert "shall be" or "shall not be"] permitted. Not Applicable		
ITT 15.4	Alternative technical solutions shall be permitted for the following parts of the Works: <i>Not Applicable</i>		
ITT 16.5	The prices quoted by the Tenderer shall be: <i>fixed</i>		
ITT 20.1	The Tender validity period shall be 98 days.		
ITT 20.3 (a)	(a) The delayed to exceeding 30number of days.		
	(b) The Tender price shall be adjusted by the following percentages of the tender price:		
	(i) By% of the local currency portion of the Contract price adjusted to reflect local inflation during the period of extension,		
	and		
	(ii) By% the foreign currency portion of the Contract price adjusted to reflect the international inflation during the period of extension.		
	Prevailing consumer price index obtained from Kenya National Bureau of Statistics or the monthly inflation rate issued by the Central Bank of Kenya for both (i) and (ii)		
ITT 21.1	Tender shall provide a Tender-Securing Declaration or a Tender Security (select one)		
	As indicated in the Invitation to Tender in this Tender Document		
ITT 21.2 (d)	The other Tender Security shall be: If a Tender Security is specified pursuant to ITT 21.1, it shall be in the form of a guarantee acceptable under the Public Procurement and Asset Disposal Act, 2015 and The Public		
	Procurement and Asset Disposal Regulations, 2020		
ITT 21.5	On the Performance Security, other documents required shall be: Revised Work Program and Beneficial Ownership Disclosure Form		
ITT 22.1	In addition to the original of the Tender, the number of copies is: <i>One</i> (1)		

ITT Reference	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS			
ITT 22.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: Written Power of			
D. Submission or	Attorney Submission and Opening of Tandays			
ITT 24.1	D. Submission and Opening of Tenders TT 24.1 (A) For Tender submission grown access only the Prescript Fatity's address in			
111 24.1	(A) For <u>Tender submission purposes</u> only, the Procuring Entity's address is:			
	(1) Name of Procuring Entity: County Government of Siaya			
	(2) Postal Address: County Secretary, P. O. Box 803-40600, Siaya			
	(3) Physical address for hand Courier Delivery to an office or Tender Box: Tender documents to be deposited in the Tender Box provided at the main entrance of ALEGO USONGA SUB-COUNTY OFFICES, Along Hospital Road, within Siaya Town .			
	(4) Date and time for submission of Tenders: As per Invitation to Tender			
	(5) Tenders shall submit tenders electronically: <i>Tenderers must respond both electronically through</i> the IFMIS Supplier Portal and also manually submit physical tender document			
ITT 27.1	The Tender opening shall take place at the time and the address for Opening of Tenders provided below: 1) Name of Procuring Entity: <i>County Government of Siaya</i>			
	2) Physical address for the location: ALEGO USONGA SUB-COUNTY OFFICES within Siaya Town.			
ITT 27.1	3) State date and time of tender opening: <i>As per Invitation to Tender</i> If Tenderers are allowed to submit Tenders electronically, they shall follow the electronic tender submission			
111 27.1	procedures specified below: IFMIS Supplier Portal. There shall however be no electronic opening of tenders			
ITT 27.6	The number of representatives of the Procuring Entity to sign is: At least Three (3)			
· · · · · · · · · · · · · · · · · · ·	nd Comparison of Tenders			
ITT 32.3	The adjustment shall be based on the <i>average</i> price of the item or component as quoted in other substantially responsive Tenders. If the price of the item or component cannot be derived from the price of other substantially responsive Tenders, the Procuring Entity shall use its best estimate.			
ITT 35.2	The invitation to tender is extended to the following groups that qualify for Reservations: <i>As per Invitation to Tender</i>			
ITT 36.1	At this time, the Procuring Entity <i>does not intend</i> 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: 0% of the total contract amount. 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	[Indicate N/A if not applicable] The parts of the Works for which the Procuring Entity permits Tenderers to propose Specialized Subcontractors are designated as follows: N/A			
	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 37.2 (d)	Additional requirements apply. All requirements are detailed in the evaluation criteria in Section III, Evaluation and Qualification Criteria			
ITT 45.1	Award Criteria:			
	The Procuring Entity shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest Evaluated Tender. However, to enhance equity and fast track implementation, bidders participating in this tender SHALL not be awarded more than Two (2) tenders/contracts advertised alongside this tender unless there are obvious material differences in prices considering the budget and the bidder is determined to have the necessary financial resources to concurrently service the contracts.			
	Record of unsatisfactory or default in performance obligations in any contract shall be considered. To be eligible for award, in addition to the requirements given, the tenderer if previously contracted by CGS to offer similar services or any other contract, must not have had any negative evaluation for poor performance and/or delayed delivery of contract. Contractors who have delayed in delivery of any contract will not be eligible for additional contract awards until the delayed contracts are fully delivered. In addition, any contract terminated on grounds of integrity and/or fraud or corruption is ineligible to tender			

ITT Reference	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS		
ITT 46	Notification of intent to enter into a contract shall be communicated through E-mail. Tenderers must therefore provide their E-mail addresses: Email Address 1 (Mandatory):		
	Email Address 2: (Optional):		
ITT 50	Signing of Contract:		
	The contract will be signed in the Government financial year 2023-2024 and the project be Implemented in the same financial year.		
ITT 51.1	The person named to be appointed as Adjudicator is: N/A _		
ITT 52.1	Performance Security: Performance Security shall be required only for Contracts above Kshs. 5 million as per the requirements of Reg. 135(1) of the Public Procurement and Asset Disposal Regulations, 2020. The performance Security shall be in the form of an unconditional Bank Guarantee amounting to 2% of the contract sum. However, for tenders reserved for Disadvantaged Groups, the performance security shall amount to 1% of the contract sum or may be waived.		
ITT 52.2	Other documents required in addition to the Performance Security are: As per 21.5 above		
ITT 54.1	The procedures for making a Procurement-related Complaint are available from the PPRA website info@ppra.go.ke or 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:		
	• Title/position: Director, Supply Chain Management		
	• Procuring Entity: County Government of Siaya		
	• Email address: supplies@siaya.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.

Preliminary evaluation will involve evaluating the following parameters: -

No.	Parameter		
1.	Tenders must respond both electronically through the IFMIS Supplier Portal and also manually submit Physical tender documents. <i>Tenderers who do not respond through the IFMIS Supplier Portal shall be disqualified and not subjected to any further evaluation</i>		
2.	Proof of Registration with Registrar of Companies. Companies Incorporated under the Company's Act must in addition submit Copy of recent Certificate of Confirmation of Directors and Shareholding (CR12) issued within the last 12 months from the date of tender opening. (This may be verified with the Registrar of Companies). Companies operating under Business names shall in addition submit copies of Director's / Shareholders Identification documents (IDs or Passports)		
3.	Copy of Valid Tax Compliance Certificate issued by the Kenya Revenue Authority (<i>Will be verified on the KRA TCC Checker</i>). The Tax Compliance Certificate shall be valid at least up to the Tender Closing date.		
4. Form of Tender and all forms attached therein that include the forms listed below duly Completed, Sign by the Tenderer in the formats provided: - i) Tenderer's Eligibility- Confidential Business Questionnaire ii) Certificate of Independent Tender Determination iii) Self-Declaration of the Tenderer (SD1, SD2 & Declaration and Commitment to Code of Ethics (iv) Written Power of Attorney.			
5.	Bills of Quantities duly Completed, Signed and Stamped by the Tenderer in the format provided		
6.	Must submit a Duly Completed, Signed and Stamped Tenderer Information Form ELI-1.1 in format provided and all the required documents attached.		
7.	Must Submit a Tender Security in the form of a guarantee acceptable under the Public Procurement and Asset Disposal Act, 2015 and The Public Procurement and Asset Disposal Regulations, 2020, in the amounts specified in the Invitation to Tender valid for an additional thirty (30) days after the expiry of the tender validity period i.e., valid for 128 days after the date of tender opening.		
8.	Submit copy of a relevant valid National Construction Authority Registration and Annual Practicing License in the relevant Class and in the category indicated in the Tender Notice.		
9.	Proof of Registration within Siaya County. Submit a valid relevant current Trading License / Single Business Permit issued by the County Government of Siaya		
10.	Since this is a County Specific Procurement reserved for Residents of Siaya County, Tenderers shall submit Proof of Residency, specifically proof of physical location of the company by submitting <i>copies of any of the following</i>		

No.	Parameter		
	documents		
	(i)	title deed in the name of the firm or at least one of the directors,	
	(ii)	Valid lease agreement signed by both the lessee and lessor with details of the property leased and	
		witnessed by an advocate and commissioner of oaths, High Court of Kenya. In addition, tenderers shall	
		submit evidence of proprietorship/ownership of the leased property by the lessor.	
	(iii)	utility bills in the name of the firm or at least one of the Directors.	
11.	Properly be	ound, good-presented document. The tender document SHALL:	
	ii) B	lave a printed own table of contents page and the document accordingly arranged. The table of content must be well detailed, rightfully placed and the pages indicated must be as in the tender document. The page paginated / serial numbered with pages in the whole document from the cover page numbered in the correct sequence including all appendixes and attachments. The document shall be paginated / serial numbered in a continuous ascending order i.e sequentially paginated, from the first page to the last in this format; (i.e. 1, 2, 3 n, where n is the last page). The firmly bound and should not have any loose pages. Spiral binding and files (spring and box) shall not be exceptable	

3. QUALIFICATION FORM SUMMARY*

This part contains all the factors, methods and criteria that the procuring entity shall use to technically evaluate Tenderers. The information to be provided (i.e., evaluation Criteria) in relation to each factor and the definitions of the corresponding terms are included in the **Qualification Form Below.**

Bidders must meet all requirements, provide all the required information, duly complete all *QUALIFICATION FORMS included Under Section IV – Tendering Forms of this tender document*, and submit all required documentation. Bidders who meet the requirements shall be marked **YES**, those that do not meet are marked **NO**.

NOTE THAT BIDDER'S SHOULD NOT ALTER THE FORMAT OF ANY OF THE TENDERING AND QUALIFICATION FORMS UNDER SECTION IV. ANY ALTERATION SHALL LEAD TO DISQUALIFICATION OF THE BID

1	2	3	4	5
Item No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer / Submission Requirements	For Procuring Entity's Use (Qualification met or Not Met)
1	Nationality	Nationality in accordance with ITT 3.6	Forms ELI – 1.1 and 1.2, with attachments	
2	Tax Obligations for Kenyan Tenderers	Has produced a current tax clearance certificate or tax exemption certificate issued by Kenya Revenue Authority in accordance with ITT 3.14.	Attachment	
3	Conflict of Interest	No conflicts of interest in accordance with ITT 3.3	Form of Tender	
4	PPRA Eligibility	Not having been declared ineligible by the PPRA as described in ITT 3.7	Form of Tender	
5	State- owned Enterprise	Meets conditions of ITT 3.8	Forms ELI – 1.1 and 1.2, with attachments	Not applicable for this tender
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	Forms ELI – 1.1 and 1.2, with attachments	
7	History of Non-Performing Contracts	Non-performance of a contract did not occur as a result of contractor default since 1 st January <i>2020</i> . Non-performance of a contract includes contracts that are being undertaken for the County Government of Siaya that are behind schedule and are without any formal time extensions.	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 11 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 1 st January <i>2020</i>	Form CON – 2	
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 50% of Tender Sum net of the Tenderer's other commitments.	Form FIN – 3.3, with attachments	

1	2	3	4	5
Item No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer / Submission Requirements	For Procuring Entity's Use (Qualification met or Not Met)
		(ii) The tenderer shall also demonstrate, to the satisfaction of the Procuring Entity, that it has adequate sources of finance to meet the cash flow requirements of the works currently in progress and for future contract commitments	Form FIN – 3.1, with attachments	
		(iii) Financial Documents: The audited balance sheets for the last <i>financial Year</i> (2023) shall be submitted and must demonstrate the current soundness of the Tenderer's financial position and indicate its prospective long-term profitability. The audited financial statements shall be serialized on every page; duly signed and stamped by a registered auditor /audit firm (ICPAK REGISTERED). The Auditor's practicing membership number from ICPAK must be indicated in the financial statement. Also Submit current Practicing Licence from ICPAK for either the Audit Firm or Auditor who carried out the last Audit.		
		(iv) To determine financial strength of the Tenderers, analysis of the last audited financial statements will provide details for determining the Tenderers financial and operational performance. The applicable and acceptable ratios are as below. Tenderers shall submit as part of their tender document, a sheet showing calculations of the financial ratios:		
		(a) Current / Liquidity ratios: Current Assets (CA)/Current Liabilities (CL) ✓ Any sound ratio with CA≥CL acceptable		
		(b) The Tenderer should have at least 20% of the total tender value in cash assets in the last financial year Balance Sheet provided as part of the audited financial statements		
		(c) Net Profit Margin i.e., %age of Profit Over Turnover ✓ Any Sound Ratio with Net Profit Margin ≥ 1% Acceptable		
12	Average Annual Construction Turnover	Minimum average annual construction turnover of Kenya Shillings [at least five times the tender sum], equivalent calculated as total certified payments received for contracts in progress and/or completed within the last one year.	Form FIN – 3.2	
13	Current Contract Commitments / Works in Progress	Information on their current commitments	Form FIN – 3.4	
14	General Construction Experience	Experience under construction contracts in the role of prime contractor, JV member, subcontractor, or management contractor for at least the last <i>Four (4)</i> years, starting 1 st January 2020.	Form EXP – 4.1	
15	Specific Construction & Contract Management Experience	A minimum number of two (2) similar contracts specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or sub-contractor between 1st January 2020 and tender submission deadline i.e. 2 (Number) contracts, each of minimum value Kenya shillings [Equal to Tender Sum] equivalent.	Form EXP 4.2(a), with attachments	

1	2	3	4	5
Item	Qualification Subject	Qualification Requirement	Document To be Completed by	For Procuring Entity's Use
No.			Tenderer / Submission Requirements	(Qualification met or Not Met)
		For subcontracted Works the Bidder should provide the following:		
		Award letter of the Main Contractor		
		Award letter of the subcontract		
		Completion letter of the Subcontract		
		 Proof of payment (attach payment certificates and certified bank statements indicating proof of payment) 		
		The similarity of the contracts shall be based on the following:		
		 a minimum construction experience in at least two (2) of: Borehole Drilling Works 		
16	Plant and Equipment	Equipment Holding: Major items of Equipment proposed to carry out the Contract (Owned, leased or hired) and an undertaking that they will be available for the Contract. These Must include but not limited to: - 2 No. Drilling rigs 2 No. Testing pumping equipment 2 No. Compressor 2 No. Pick-up	Form EQU, with attachments	
17	Technical Proposal Forms .	Submission of Technical Proposal Forms demonstrating understanding of the scope of works and other general requirements to include but not limited to: - Site Organization. Method Statement. Mobilization Schedule. Construction Schedule The Method statement/ methodology should include details of how you intend to carry out the work including but not limited to quality assurance, any designs to be carried out by the Bidder The technical proposal Forms shall be not less than five (5) pages and not more than fifteen (15) pages	Attachment	
18	Site Staff	The following technical staff with the minimum qualifications and experience specified: - (i) Site Agent Qualification ≥ Degree in Civil Engineering or Equivalent Be a registered Professional Engineer with Engineers Registration Board of Kenya with a valid practicing license General Experience ≥ 10 years post qualification Experience		

1	2	3	4	5
Item No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer / Submission Requirements	For Procuring Entity's Use (Qualification met or Not Met)
		 Specific Experience ≥ At least 5 years recent experience in Water Works Must have undertaken at least three (3) similar assignments 	•	
		 ii) Hydro-Geologist Qualification ≥ Degree in Geology or Diploma in Ground Water General Experience ≥ 5 years for Degree Holder and 8 years for Diploma Holder Specific Experience ≥ 3 years for Degree Holder and 5 years for Diploma Holder 		
		 Must have undertaken Three (3) similar assignments iii) Driller Qualification ≥ Diploma or Certificate in Drilling General Experience ≥ 5 years r Specific Experience ≥ 3 years 		
		 Must have undertaken Three (3) similar assignments iv) Logging and testing Specialist Qualification = ≥ Certificate in Soil Mechanics General Experience ≥ 3 years Specific Experience ≥ 2 years 		

i.	Tender Evaluation (ITT 37) Price evaluation : in addition to the criteria listed in ITT 37.2 (a) $-$ (c) the following criteria shall apply:		
	i)	Alternative Completion Times, if permitted under ITT 13.2, will be evaluated as follows:	
	ii)	Alternative Technical Solutions for specified parts of the Works, if permitted under ITT 13.4, will be evaluated as follows:	
	iii)	Other Criteria; if permitted under ITT 35.2(d): Other Criteria Shall be as below	

(a) FINANCIAL EVALUATION

This will include the following: -

- a) Confirmation of and considering Bill of Quantities completed and signed.
- b) Conducting a financial comparison

5. Multiple Contracts (NOT APPLICABLE FOR THIS TENDER)

Multiple contracts will be permitted in accordance with ITT 37.4. Tenderers are evaluated on basis of Lots and the lowest evaluated tenderer identified for each Lot. The Procuring Entity will select one Option of the two Options listed below for award of Contracts.

OPTION 1

- (i) If a tenderer wins only one Lot, the tenderer will be awarded a contract for that Lot, provided the tenderer meets the Eligibility and Qualification Criteria for that Lot.
- (ii) If a tenderer wins more than one Lot, the tender will be awarded contracts for all won Lots, provided the tenderer meets the aggregate Eligibility and Qualification Criteria for all the Lots. The tenderer will be awarded the combination of Lots for which the tenderer qualifies and the others will be considered for award to second lowest the tenderers.

OPTION 2

The Procuring Entity will consider all possible combinations of won Lots [contract(s)] and determine the combinations with the lowest evaluated price. Tenders will then be awarded to the Tenderer or Tenderers in the combinations provided the tenderer meets the aggregate Eligibility and Qualification Criteria for all the won Lots.

6. Alternative Tenders (ITT 13.1) - (NOT APPLICABLE FOR THIS TENDER)

An alternative if permitted under ITT 13.1, will be evaluated as follows:

The Procuring Entity shall consider Tenders offered for alternatives as specified in Part 2- Works Requirements. Only the technical alternatives, if any, of the Tenderer with the Best Evaluated Tender conforming to the basic technical requirements shall be considered by the Procuring Entity.

7. Margin of Preference - (NOT APPLICABLE FOR THIS TENDER)

- 8. Post qualification and Contract Award (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 (as per qualification Criteria)
 - 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 of Kenya Shillings

ii)	Minimum average annual construction turnover of Kenya Shillings
	amount], equivalent calculated as total certified payments received for contracts in progress and/or
	completed within the last [insert of year] years.
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

SECTION IV – TENDERING FORMS

QUALIFICATION FORMS

QUALIFICATION FORMS

- 1. FOREIGN TENDERERS 40% RULE.
- 2. Form EQU: EQUIPMENT.
- 3. FORM PER -1.
- 4. FORM PER-2.
- 5. TENDERERS QUALIFICATION WITHOUT PRE-QUALIFICATION.
 - 5.1 FORM ELI-1.1.
 - 5.2 FORM ELI-1.2.
 - 5.3 FORM CON 2.
 - 5.4 FORM FIN –3.1.
 - 5.5 FORM FIN –3.2.
 - 5.6 FORM FIN -3.3.
 - 5.7 FORM FIN –3.4.
 - 5.8 FORM EXP -4.1.
 - 5.9 FORM EXP 4.2(a).
 - 5.10 FORM EXP -4.2 (b).

OTHER FORMS

- 6. FORM OFTENDER.
 - (a) TENDERER'S ELIGIBILITY CONFIDENTIAL BUSINESS QUESTIONNAIRE
 - (b) CERTIFICATE OF INDEPENDENT TENDER DETERMINATION
 - (c) SELF-DECLARATIONO F THE TENDERER (SD1, SD2 & SD3)
- 7. FORM OF TENDER SECURITY DEMAND BANKGUARANTEE.
- 8. FORM OF TENDER SECURITY (TENDERBOND).
- 9. FORM OF TENDER-SECURINGDECLARATION.
- 10. APPENDIX TO TENDER.

TECHNICAL PROPOSAL FORMS

Site Organization.

Method Statement.

Mobilization Schedule.

Construction Schedule.

SECTION IV - TENDERING FORMS

QUALIFICATION FORMS

1. FOREIGN TENDERERS 40%RULE

Pursuant to ITT 3.9, a foreign tenderer must complete this form to demonstrate that the tender fulfils this condition.

ITEM	Description of Work Item	Describe location of Source	COST in K. shillings	Comments, if any
A	Local Labor			
1				
2				
3				
4				
5				
В	Sub contracts from Local source	es		
1				
2				
3				
4				
5				
С	Local materials			
1				
3				
3				
4				
5				
D	Use of Local Plant and Equipme	ent		
1				
2				
3				
4				
5				
Е	Add any other items			
1				
2				
3				
4				
5				
6				
	TOTAL COST LOCAL CONTI		XXXXX	
	PERCENTAGE OF CONTRAC	CT PRICE		

THIS FORM SHALL NOT BE USED FOR THIS TENDER

2. 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. Only reliable plant in good working order and suitable for the work required of it shall be shown. A separate Form shall be prepared for each item of equipment listed, or for alternative equipment proposed by the Tenderer.

Item of equipment				
Equipment information	Name of manufacturer	Model and power rating		
	Capacity	Year of manufacture		
Current status				
	Details of current commitments			
Source	Indicate source of the equipment ☐ Owned* ☐ Rented ☐ Leased	☐Specially manufactured		
I	* For Plant and Equipment Owned, submit Evider burchase receipts for equipment or any other acce	ptable documentary evidence		
	ng information for equipment owned by the To	enderer.		
Owner	Name of owner			
	Address of owner			
	Telephone	Contact name and title		
	Fax	Telex		
Agreements	Details of rental / lease / manufacture agreerFor hired or leased, equipment, either			
Provide a commitment letter from the lessor of the equipment address to the County Government of Siaya indicating that the lessor shall average the equipment upon award of the tender and submit a copy of a write agreement to lease between lessee and lessor indicating list of equipment and their corresponding copies of log books or proof of ownership lessor; or ✓ Provide a written agreement specific to the project between lessee and indicating that the lessor shall avail the equipment upon award of the to indicating list of equipment and their corresponding copies of log book proof of ownership by lessor				
				The equipment listed shall be available on site when required
I certify that the	ne above information is correct.			
Date	Signature	of Bidder and Rubber Stamp		

(To be signed by authorized representative and officially stamped)

3. FORM PER -1

Contractor's Representative and Key Personnel Schedule

Tenderers should provide the names and details of the suitably qualified Contractor's Re presentative 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: Contractor's Representative			
	Name of candidate:			
	Duration of appointment:	[insert the whole period (start and end dates) for which this position will be engaged]		
	Time commitment: for this	[insert the number of days/week/months/ that has been scheduled for this position]		
	position:			
	Expected time schedule for this	[insert the expected time schedule for this position (e.g. attach high level Gantt chart]		
	position:			
2.	Title of position: []			
	Name of candidate:			
	Duration of appointment:	[insert the whole period (start and end dates) for which this position will be engaged]		
	Time commitment: for this	[insert the number of days/week/months/ that has been scheduled for this position]		
	position:			
	Expected time schedule for this	[insert the expected time schedule for this position (e.g. attach high level Gantt chart]		
	position:			
3.	Title of position: []			
Name of candidate:				
	Duration of appointment:	[insert the whole period (start and end dates) for which this position will be engaged]		
	Time commitment: for this	[insert the number of days/week/months/ that has been scheduled for this position]		
	position:			
	Expected time schedule for this	[insert the expected time schedule for this position (e.g. attach high level Gantt chart]		
	position:			
4.	Title of position: []			
	Name of candidate:			
	Duration of appointment:	[insert the whole period (start and end dates) for which this position will be engaged]		
	Time commitment: for this	[insert the number of days/week/months/ that has been scheduled for this position]		
	position:			
	Expected time schedule for this	[insert the expected time schedule for this position (e.g. attach high level Gantt chart]		
	position:			
5.	Title of position: [insert title]			
	Name of candidate			
	Duration of appointment:	[insert the whole period (start and end dates) for which this position will be engaged]		
	Time commitment: for this	[insert the number of days/week/months/ that has been scheduled for this position]		
	position:			
	Expected time schedule for this	[insert the expected time schedule for this position (e.g. attach high level Gantt chart]		
	position:			

I certify that the above information	on is correct.
Date	Signature of Bidder and Rubber Stamr

(To be signed by authorized representative and officially stamped)

4. **FORM PER - 2:**

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

Form shall be prepared for each Personnel proposed by the Tenderer. Tenderers shall also submit certified copies of academic certificates of all key Personnel and where required Registration / Accreditation from Relevant Regulatory / professional Bodies recognized in Kenya

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

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

Project	Role	Duration of involvement	Relevant experience
[main project details]	[role and responsibilities on the project]	[time in role]	[describe the experience relevant to this position]
etc			

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 of contract:	[insert period (start and end dates) for which this	
	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):	

5. 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.

5.1 FORM ELI -1.1 Tenderer Information Form

	enderer shall fill in this Form and attach all documents in accordance with the instructions indicated below. No ions to its format shall be permitted and no substitutions shall be accepted.]		
Date: .	[insert date (as day, month and year) of Tender submission]		
ITT No	o.:[insert number of Tendering process]		
Alterna	ative No.:[insert identification No if this is a Tender for an alternative]		
1	Tenderer's Name [insert Tenderer's legal name]		
2	In case of JV, legal name of each member: [insert legal name of each member in JV]		
3	Tenderer's actual or intended country of registration: [insert actual or intended country of registration]		
4	Tenderer's year of registration: [insert Tenderer's year of registration]		
5	Tenderer's Legal Address in country of registration: [insert Tenderer's legal address in country of registration]		
6	Tenderer's Authorized Representative Information		
	Name: [insert Authorized Representative's name]		
	Address: [insert Authorized Representative's Address]		
	Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]		
	Email Address: [insert Authorized Representative's email address]		
7	Attached are copies of original documents of [check the box(es) of the attached copy original documents]		
	For Kenyan Tenderers a current tax clearance certificate issued by the Kenya Revenue Authority in accordance with ITT 3.14. The Tax Compliance Certificate shall be valid at least up to the Tender Closing date. (<i>This may be verified on the KRA TCC Checker</i>).		
	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 3.1. (<i>Not applicable as JV not allowed</i>)		
	In case of state-owned enterprise or institution, in accordance with ITT 3.8 documents establishing: (i) Legal and financial autonomy (ii) Operation under commercial law (iii) Establishing that the tenderer is not under the supervision of the Procuring Entity		
8	Included are the organizational chart, a list of Board of Directors, and the beneficial ownership		
	(Title) (Signature) (Date)		

Bidder Official Stamp

5.2 FORM ELI -1.2

Tende Date:_	(Applic	V Information Form able only for Joint Ventures and to be completed for each member of Tenderer's JV)	
ITT N	o. and ti	tle:	
1	Tende	rer's Name: [insert Tenderer's legal name]	
2	JV M	ember's name: [insert JV's Member legal name]	
3	JV M	ember's country of registration: [insert JV's Member country of registration]	
4	JV Me	ember's year of Constitution: [insert JV's Member year of registration]	
5		ember's legal address in country of registration: [insert JV's Member legal address in country of ration]	
6	JV Member's authorized representative information		
	Name: [insert name of JV's Member authorized representative]		
	Address: [insert address of JV's Member authorized representative]		
	Telephone/Fax numbers: [insert telephone/fax numbers of JV's Member authorized representative]		
	Email	Address: [insert email address of JV's Member authorized representative]	
7	Attached are copies of original documents of [check the box(es) of the attached original documents]		
		Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITT 43.6	
		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.	
8	Includ	led are the organizational chart, a list of Board of Directors, and the beneficial ownership.	
certi	fy that t	he above information is correct.	
oate		Signature of Bidder and Rubber Stamp	
Γo be	e signed	by authorized representative and officially stamped)	

THIS FORM NOT APPLICABLE AS JOINT VENTURES NOT ALLOWED

5.3 **FORM CON –2**

Historical Contract Non-Performance, Pending Litigation and Litigation History

	rer's Name:		
Date:			
JV IVIE	ember's Name		
11 1 10	o. and title		
Non-Perform	ed Contracts in accordanc	e with Section III, Qualification Criteria and Requirements	
		ot occur since 1st January [2020] specified in Section III, Qualification Form S	ummary Sub-Factor 7
_	-	•	•
Year	Non- performed since	1st January [2020] specified in Section III, Qualification Form Summary, rec Contract Identification	Total Contract Amount
rear	portion of contract	Contract Identification	(current value, currency, exchange rate and US\$ equivalent)
[insert year]	[insert amount an	d Contract Identification: [indicate complete contract name/number, and any	
	percentage]	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)]	
Pending Lities	tion in accordance with Se	ection III, Qualification Criteria and Requirements	<u> </u>
		nce with Section III, Qualification Form Summary, Sub-Factor 9	
		•	
		with Section III, Qualification Form Summary, Sub-Factor 9 as indicated belo	
Year of dispute	Amount in dispute (currency)	Contract Identification	Total Contract Amount (currency), USD Equivalent
uispute	(currency)		(exchange rate)
[insert	[insert amount]	Contract Identification: [indicate complete contract name, number, and	[insert amount]
year]		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 "Supplier"]	
		Status of dispute: [Indicate if it is being treated by the Adjudicator,	
		under Arbitration or being dealt with by the Judiciary]	
Litigation I	History in accordance wit	th Section III, Evaluation and Qualification Criteria	
\square N	o consistent history of cou	rt/arbitral award decisions in accordance with Section III, Qualification Form	Summary, Sub-Factor 10.
Пс	onsistent history of court/ar	bitral award decisions in accordance with Section III, Qualification Form Sum	mary Sub-Factor 10 as indicated
	elow.	oral award decisions in decordance with section in, Quantitation 1 of the same	mary, sub-ractor to as maleacea
		Contract Identification	Total Contract Amount
award	percentage of Net Worth		(currency), USD Equivalent (exchange rate)
[insert	[insert percentage]	Contract Identification: [indicate complete contract name, number, and	[insert amount]
year]		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	
		"Supplier"]	
		Court/ arbitral award decision: [Indicate if the award decision was	
		against the Tenderer or any member of a joint venture.]	
		tential bid-rigging practices such as previous occasions where tenders subcontracting work to unsuccessful tenderers, etc	s were withdrawn,
I certi	ify that the above inform	nation is correct.	
Date		Signature of Bidder and Rubber Stamp	

(To be signed by authorized representative and officially stamped)

5.4 **FORM FIN – 3.1:**

Financial Situation and Performance

Tenderer's Name:

Date:			
JV Member's Name:			
ITT No. and title:			
(i) Financial Data			
Type of Financial information in <u>Kenya</u> <u>Shillings</u>	Historic infor	mation for previous _	_One (1) _years (2023)
(currency)		(amount in K	(shs.)
	Year 1	Year 2	Year 3
Statement of Financial Position (Information	n from 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 Statement			
Total Revenue (TR)			
Profits Before Taxes (PBT)			
Cash Flow Information			
Cash Flow from Operating Activities			

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

(ii) Sources of Finance

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

No.	Sourc	e of finance	Amount (Kenya Shilling equivalent)
1			
2			
3			
(ii)	Finaı	ncial documents	
		rer and its parties shall provide copies of financial star , Evaluation and Qualifications Criteria, <mark>Sub-factor 1</mark> 3	
566	(a)	reflect the financial situation of the Tenderer or in affiliated entity (such as parent company or group	case of JV member, and not an
	(b) be independently audited or certified in accordance with local legislation.		
	(c)	be complete, including all notes to the financial st	atements.
	(d)	correspond to accounting periods already complet	ted and audited.
		Attached are copies of financial statements ¹ for Or complying with the requirements.	ne (1) years required above; and
I cert	ify tha	t the above information is correct.	
Date		Signature of B	idder and Rubber Stamp
(To be	e signe	d by authorized representative and officially sta	mped)

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

5.5 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 In Kenya Shillings
[indicate year]	
Average Annual Construction Turnover *	
* See Section III, Evaluatio	n and Qualification Criteria, <mark>Sub-Factor</mark> 12
I certify that the above inform	nation is correct.
Date	Signature of Bidder and Rubber Stamp
(To be signed by authorized r	representative and officially stamped)

5.6 **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

Fina	Financial Resources		
No.	Source of financing	Amount (Kenya Shilling equivalent)	
1			
2			
3			
etc			
	TOTAL		

Provide evidence for each source e.g.,

- i) Tender specific letters of credit from banks and/or suppliers providing credit with amounts. General letters that are not tender specific are acceptable so long as they are not more than six (6) months old from the date of tnder submission and are certified.
- ii) Certified details of current overdraft facilities
- Bank statements of not more than six (6) months from the date of tender opening certified by the issuing institution.
- iv) List of liquid assets as per the latest financial statement (make reference to the particular section)
- v) ETC (Any other source supported with credible evidence)

I certify that the above informati	on is correct.
Date	Signature of Bidder and Rubber Stamp
(To be signed by authorized repre	esentative and officially stamped)

5.7 **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	\$			
No.	Name of Contract	Procuring Entity's Contact Address, Tel,	Value of Outstanding Work [Current Kenya Shilling/month Equivalent]	Estimated Completion Date	Average Monthly Invoicing Over Last Six Months [Kenya Shilling /month)]
1					
2					
3					
4					
5					

The total value of outstanding works on the Current Contract Commitments / Works in Progress should not exceed twice the annual turnover

I certify that the above information	on is correct.
Date	Signature of Bidder and Rubber Stamp

(To be signed by authorized representative and officially stamped)

5.8 FORM EXP - 4.1

General Construction Experience

Tenderer's Name:
Date:
JV Member's Name:
ITT No. and title:
Page ofpages

Starting Year	Ending Year	Contract Information	Role of Tenderer
		Contract name:	
		Brief Description of the Works Performed by the Tenderer:	
		Tenderer:	
		Amount of Contract: Name of Client:	
		Address:	
		Contract name:	
		Brief Description of the Works Performed by the Tenderer:	
		Tenderer:	
		Amount of Contract:	
		Name of Client: Address:	
		Contract name:	
		Brief Description of the Works Performed by the Tenderer:	
		Tenderer:	
		Amount of Contract:	
		Name of Client:	
etc		Address:	

I certify that the above information	on is correct.
Date	Signature of Bidder and Rubber Stamp

(To be signed by authorized representative and officially stamped)

5.9 FORM EXP - 4.2(a)

Specific Construction and Contract Management Experience

Management	Sub-contractor
Contractor	
Kenya Shillings	
d project) and certified copi acceptable documentary ev	
ch copies of interim paymen	nt certificates
er Stamp	
d	Management Contractor Kenya Shillings Kenya Shillings I project) and certified copiacceptable documentary events of interim payments.

² - The similarity shall be based on the physical size, complexity, methods/technology and/or other characteristics described in the Bills of Quantities and Drawings. Summation of number of small value contracts (less than the value specified under requirement) to meet the overall requirement will not be accepted.

⁻ For contracts under which the Bidder participated as a joint venture member or sub-contractor, only the Bidder's share, by value, shall be considered to meet this requirement. In the case of JV, the value of contracts completed by its members shall not be aggregated to determine whether the requirement of the minimum value of a single contract has beenmet. Instead, each contract performed by each member shall satisfy the minimum value of a single contract as required for single entity. In determining whether the JV meets the requirement of total number of contracts, only the number of contracts completed by all members each of value equal or more than the minimum value required shall be aggregated

5.10 FORM EXP - 4.2(b)

Construction Experience in Key Activit	ies			
Tenderer's Name:				
Date:				
Tenderer's JV Member Name:				
Sub-contractor's Name ³ (as per ITT 34): ITT No. and title:				
All Sub-contractors for key activities mu Section III, Evaluation and Qualification C 1. Key Activity No One:	Criteria, Sub-Facto	or <mark>.</mark>	•	
1. 125, 126, 130, 130, 130, 130, 130, 130, 130, 130	Information			
Contract Identification	Information			
Award date				
Completion date				
Role in Contract	Prime Contractor	Member in JV	Management Contractor	Sub-contractor
Fotal Contract Amount			Kenya Shilling	
Quantity (Volume, number or rate of production, as applicable) performed under the contract per vear or part of the year	Total quantity in the contract (i)	Percentage participation (ii)		Actual Quantity Performed (i) x (ii)
Year 1				() ()
Year 2				
Year 3				
Year 4				
Client's Name:		11.		
Address: Felephone/fax number E-mail: Description of the key activities in accordance with Sub-Factor 4.2(b) of Section III:				
2. Activity No. Two 3	rrect.			
Date	C		 Rubber Stamp	
(To be signed by authorized representative	e ana officially s	tamped)		

FORM NOT APPLICABLE FOR THIS TENDER

³ If applicable

OTHER FORMS

6. FORMOFTENDER

INSTRUCTIONS TO TENDERERS

- The Tenderer must prepare this Form of Tender on stationery with its letterhead clearly showing the Tenderer's complete name and business address.
- ii) All italicized text is to help Tenderer in preparing this form and shall be deleted from the final product
- iii) Tenderer must complete and sign CERTIFICATE OF INDEPENDENT TENDER DETERMINATION and the SELF DECLARATION OF THE TENDERER attached to this Form of Tender.
- iv) The Form of Tender shall include the following Forms duly completed and signed by the Tenderer.
 - Tenderer's Eligibility-Confidential Business Questionnaire
 - Certificate of Independent Tender Determination
 - Self-Declaration of the Tenderer

Date of this Tender submission: [insert date (as day, month and year) of Tender submission]

Request for Tender No.: [insert identification]
Name and description of Tender [Insert as per ITT)

Alternative No.: [insert identification No if this is a Tender for an alternative]

To: [insert complete name of Procuring Entity] Dear Sirs,

	, ,	U			d complete the Works a	, ,		
The abov	ve amount inc	ludes foreign	currer	ncy amount (s) of [state figure or a	percentage and cu	rrency]	

- 2. We undertake, if our tender is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Project Manager's notice to commence, and to complete the whole of the Works comprised in the Contract within the time stated in the Special Conditions of Contract.
- 4. Unless and until a formal Agreement is prepared and executed this tender together 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 may receive.
- 5. We, the undersigned, further declare that:
 - i) <u>No reservations</u>: We have examined and have no reservations to the tender document, including Addenda issued in accordance with ITT 28:
 - ii) Eligibility: 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:
 - iv) <u>Conformity</u>: 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];
 - v) <u>Tender Price</u>: The total price of our Tender, excluding any discounts offered in item 1 above is: [Insert one of the options below as appropriate]

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) <u>One 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) Collusive practices: 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.
- 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) We, the Tenderer, have completed fully and signed the following Forms as part of our Tender:
 - $a) \qquad \text{Tenderer's Eligibility; Confidential Business Question naire-to establish we are not in any conflict to interest.} \\$
 - 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]

Signature of the person named above: [insert signature of person whose name and capacity are shown above] **Date signed** [insert date of signing] day of [insert month], [insert year]

Date signed	day of .	

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) <u>Tenderer's Eligibility-Confidential Business Questionnaire</u>

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

d)

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				

Reg	Registered Company, provide the following details.		
i)	Private or public Company		
ii)	State the nominal and issued capital of the Company		
	Nominal Kenya Shillings (Equivalent)		
	Issued Kenya Shillings (Equivalent)		

iii) Give details of Directors as follows.

	Names of Director	Nationality	Citizenship	% Shares owned
1				
2				
3				

(e)) DISC	CLOSUREOF	INTEREST-Interest	of the Firm in the	Procuring Entity.
-----	--------	-----------	-------------------	--------------------	-------------------

i)	Are there any person/persons in	. (Name of
	<i>Procuring Entity</i>) who 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 Relationship with Tenderer
1			
2			
3			

ii) Conflict of interest disclosure

ii)	Conflict of interest disclosure	I =	
	Type of Conflict	Disclosure YES OR NO	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.		
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 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.		
7	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.		
8	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 benair of the Tenderer, I certify that the information g submission.	iven above is complete, current and accurate as at the date of
Full Name:	
Title or Designation:	
(Signature)	(Date)

b) <u>Certificate of Independent Tender Determination</u>

			[Name of Procuring Entity] for:
			nereby make the following statements that I certify to be true and complete in every respect:
	ify, on l		
1.	Ihav	e read and I	understand the contents of this Certificate;
2.	I und		the Tender will be disqualified if this Certificate is found not to be true and complete in every
3.		the authorize lf of the Tene	ed representative of the Tenderer with authority to sign this Certificate, and to submit the Tender on derer;
4.			s of this Certificate and the Tender, I understand that the word "competitor" shall include any anization, other than the Tenderer, whether or not affiliated with the Tenderer, who:
	a)	has been r	equested to submit a Tender in response to this request for tenders;
	b)		entially submit a tender in response to this request for tenders, based on their qualifications, rexperience;
5.	The	Γenderer dis	closes that [check one of the following, as applicable:
	a)		erer has arrived at the Tender independently from, and without consultation, communication, tor arrangement with, any competitor;
	b)	more cor document	erer has entered into consultations, communications, agreements or arrangements with one or impetitors regarding this request for tenders, and the Tenderer discloses, in the attached the tenders of the competitors and the nature of, and or, such consultations, communications, agreements or arrangements;
6.			hout limiting the generality of paragraphs $(5)(a)$ or $(5)(b)$ above, there has been no consultation, agreement or arrangement with any competitor regarding:
	a)	prices;	
	b)	methods,	factors or formulas used to calculate prices;
	c)	the intenti	on or decision to submit, or not to submit, a tender; or
	d)		ssion of a tender which does not meet the specifications of the request for Tenders; except as ly disclosed pursuant to paragraph (5)(b) above;
7.	regai tende	ding the qua	re has been no consultation, communication, agreement or arrangement with any competitor ality, quantity, specifications or delivery particulars of the works or services to which this request for except as specifically authorized by the procuring authority or as specifically disclosed pursuant b) above;
8.	any (competitor, hever come	Tender have not been, and will not be, knowingly disclosed by the Tenderer, directly or indirectly, to prior to the date and time of the official tender opening, or of the awarding of the Contract, s first, unless otherwise required by law or as specifically disclosed pursuant to paragraph (5)(b)
	Naı	ne:	
	Titl	e:	
	whic abov Nar Titl	hever come e. ne:	s first, unless otherwise required by law or as specifically disclosed pursuant to paragraph (5)(b)

Bidder Official Stamp

Date

[Name, title and signature of authorized agent of Tenderer and Date].

c) Self - Declaration Forms

FORM SD1

SELF DECLARATION THAT THE PERSON/TENDERER IS NOT DEBARRED IN THE MATTER OF THE PUBLIC PROCUREMENTAND ASSET DISPOSALACT 2015.

	I,, of Post Office I in the Republic of statement as follows: -		-
1.	THAT I am the Company Secretary/ Chief Exect of		(insert name of the
	Company) who is a Bidder in respect of Tender N		
	for		
		(insert tend	der title/description) for
			(insert
	name of the Procuring entity) and duly authorized		
2.	2. THAT the aforesaid Bidder, its Directors and sub- in procurement proceeding under Part IV of the Ac		lebarred from participating
3.	3. THAT what is deponed to herein above is true to the	best of my knowledge, info	ormation and belief.
	(Title) (Signature)		(Date)

Bidder 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
of			in the Republic of
		do hereby make a statement as f	follows: -
1.	THATI am the Chief Executive/Mana	aging Director/Principal Officer/Directo	rof
		(insert	name of the Company)
	who is a Bidder in respect of Tende	er No	for
		(insert ter	der title/description) for
		(insert name of the Procu	ring entity) and duly
	authorized and competent to make thi	s statement.	
2.	or fraudulent practice and has not be	ants and/or agents /subcontractors will een requested to pay any inducement to ees and/or agents of	any member of the Board,
3.		nts and/or agents /subcontractors have nment, Staff and/or employees and/or age	•
4.	THAT the aforesaid Bidder will no bidders participating in the subject te	ot engage /has not engaged in any cor	rosive practice with other
5.	THAT what is deponed to herein above	ve is true to the best of my knowledge info	ormation and belief.
(Titl		(Signature)	(Date)

Bidder Official Stamp

DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

I
Ethics for persons participating in Public Procurement and Asset Disposal and my responsibilities under the Code.
I do hereby commit to abide by the provisions of the Code of Ethics for persons participating in Public Procurement and Asset Disposal.
Name of Authorized signatory
Position.
Office address
Telephone
E-mail
Name of the Firm/Company
Date
(Company Seal/ Rubber Stamp where applicable)
Witness
Name
Date

APPENDIX 1- FRAUDAND CORRUPTION

(Appendix 1 shall not be modified)

1. Purpose

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.

7. Requirements

The Government of Kenya requires that all parties including Procuring Entities, Tenderers, (applicants/proposers), Consultants, Contractors and Suppliers; any Sub-contractors, 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 sub-section 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;

- iii) "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 award ¹ of a contract if PPRA determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, 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 inspect 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.

¹ For 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 sub-contractor, 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.

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

[The bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.]

[Guarantor letterhead or SWIFT identifier code] Beneficiary: **Request for Tenders No:** Date: **TENDER GUARANTEE No.: Guarantor:** We have been informed that (herein after called "the Applicant") has submitted or will submit to the Beneficiary its Tender (herein after called" the Tender") for the execution of under Request for Tenders No. ("the ITT"). Furthermore, we understand that, according to the Beneficiary's conditions, Tenders must be supported by a Tender guarantee. 3. At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of_____ __(____) upon receipt by us of the Beneficiary's complying demand, supported by the Beneficiary's statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating that either the Applicant: has withdrawn its Tender during the period of Tender validity set forth in the Applicant's Letter of (a) Tender ("the Tender Validity Period"), or any extension thereto provided by the Applicant; or b) having been notified of the acceptance of its Tender by the Beneficiary during the Tender Validity Period or any extension there to provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the Performance. This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of the contract agreement signed by the Applicant and the Performance Security and, or (b) if the Applicant is not the successful Tenderer, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the Tendering process; or (ii) thirty days after the end of the Tender Validity Period. Consequently, any demand for payment under this guarantee must be received by us at the office indicated above on or before that date. [signature(s)]

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

8. FORMAT OF TENDER SECURITY [Option 2–Insurance Guarantee]

[The Guarantor shall fill in this Guarantee Form on stationery with its letterhead clearly showing the Guarantor 's complete name and business address, and in accordance with the instructions indicated.] TENDER GUARANTEE No.: 1. [Date of submission of tender] for the [Name and/or description of the tender] (hereinafter called "the Tender") for the execution of under Request for Tenders No. ("the ITT"). 2. Company | having our registered office at (hereinafter called "the Guarantor"), are bound unto Procuring Entity") in the sum of (Currency and guarantee amount) for which payment well and truly to be made to the said Procuring Entity, the Guarantor binds itself, its successors and assigns, jointly and severally, firmly by these presents. Sealed with the Common Seal of the said Guarantor this ___day of _____ 20 __. NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Applicant: 3. a) has withdrawn its Tender during the period of Tender validity set forth in the Principal's Letter of Tender ("the Tender Validity Period"), or any extension thereto provided by the Principal; or b) having been notified of the acceptance of its Tender by the Procuring Entity during the Tender Validity Period or any extension thereto provided by the Principal; (i) failed to execute the Contract agreement; or (ii) has failed to furnish the Performance Security, in accordance with the Instructions to tenderers ("ITT") of the Procuring Entity's Tendering document. then the guarantee undertakes to immediately pay to the Procuring Entity up to the above amount upon receipt of the Procuring Entity's first written demand, without the Procuring Entity having to substantiate its demand, provided that in its demand the Procuring Entity shall state that the demand arises from the occurrence of any of the above events, specifying which event(s) has occurred. 4. This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of the contract agreement signed by the Applicant and the Performance Security and, or (b) if the Applicant is not the successful Tenderer, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the Tendering process; or (ii) thirty days after the end of the Tender Validity Period. 5. Consequently, any demand for payment under this guarantee must be received by us at the office indicated above on or before that date.

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

[Signature of the Guarantor]

[Seal]

[Date]

[Witness]

9. TENDER-SECURING DECLARATION FORM

[The Bidder shall complete this Form in accordance with the instructions indicated and on stationery with its letterhead clearly showing the Tenderer's complete name and business address]

Date:	[insert date (as day, month and year) of Tender Submission]
Tende	rs No: [insert number of tendering process]
To:	
I/We,	the undersigned, declare 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.
Sign	ed:
-	ctor or partner or sole proprietor, etc.)
Nam	e:
of:	authorized to sign the bid for and on behalf ert complete name of Tenderer]
	d onday of
Seal	or stamp.

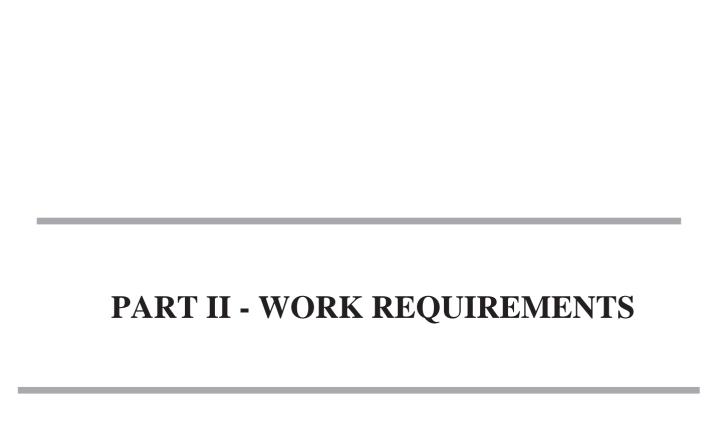
10. CERTIFICATE OF TENDERER'S VISIT TO THE SITE

1.	This is to certify that,
	(Name of Tenderer or his Representative)
	of the Firm of
	(Name of the Firm Tendering)
	visited the sites in connection with the Tender for
	(Project Name)
	TENDER No.
2.	Having previously studied the Contract Documents, I carefully examined the sites.
3.	I have made myself familiar with all the local conditions likely to influence the works and the cost thereof.
4.	I further certify that I am satisfied with the description of the works and that I understand perfectly the work to
	be done as specified and implied in the execution of the Contract.
	Contractor
	Signed:(Tenderer Representative)
	Date:
	Rubber Stamp
	Employer (County Government of Siaya)
	Signed:(Employer Representative)
	Date:
	Rubber Stamp

11. FORM OF WRITTEN POWER-OF-ATTORNEY

Person(s) with the Power of Attorney.				
(Name of Bidder's Representative in block letters)				
(Address of Bidder's Representative)				
(Signature of Bidder's Representative)				
Alternate:				
(Name of Bidder's Representative in block letters)				
(Address of Bidder's Representative)				
(Signature of Bidder's Representative)				
*To be filled by all Bidders.				
*Both representative and alternate must attach copy of National Identification card or Passport.				
*Where the representative is not a Director of the Firm, At least one Director must sign below.				
Name of Director	Signature	Date		
1				
2				
3				
4				

The Bidder shall state here below the name(s) and address of his representative(s) who is/are authorized to commit the bidder and receive on his behalf correspondence in connection with the Bid. The Tender document shall be signed by the



SECTION V - DRAWINGS

A list of drawings should be inserted here. The actual drawings including Site plans should be annexed in a separate booklet.

No drawings provided at the tendering stage but may be issued if required during implementation.

SECTION VI - SPECIFICATIONS

SPECIFIC SPECIFICATIONS

NOTES:

The specific specifications contained in the bills of quantities and the contract drawing will form the specification for the works.

All the specifications specified in the Bill of Quantities shall be adhered to strictly

1. General Clauses

- The County Government of Siaya is planning to drill boreholes for water consumption in various sites to supplement other sources of water.
- Legal Requirements: The Water Act 2002 and Legislative Supplement No. 52 of 28th September 2007 makes provision with respect to the use of groundwater and the construction of wells, and shall apply to the extraction of ground water whether or not in circumstances, which require a permit.
- Hydro-geological surveys will be carried out before drilling commence.
- All permits and licenses to drill should be obtained from WRMA and NEMA.
- The County Government of Siaya is seeking for a contractor to carry out the drilling works and provide the proper tools, machinery, materials and labor for construction of the borehole, its development, pump testing, hand pump installations, apron constructions and drainage channel constructions as per specifications.
- Site Agent: The Contractor shall ensure that during the full construction period, a capable site agent shall be present on site
- Supervision of Contract: The contract is to be supervised by the Procuring Entity's appointed Engineer

1.2 Information to be supplied by the County Government of Siaya

The County Government of Siaya will supply available information about the possible hydro geological conditions at the drilling site. The contractor is expected to verify site conditions prior to commencement of drilling works.

1.3 Drilling Sites.

The Contractor shall drill the boreholes at the exact locations designated by the Procuring Entity or the Engineer after confirmatory survey has been carried out. The Procuring Entity is responsible for providing all land, way-leaves and easements for the permanent works. The Contractor shall be deemed to have fully informed himself as to the suitability of the roads or tracks to the site and shall exercise due care in the use of such roads and shall make good any damage caused by their use. The Contractor shall provide such temporary tracks to the actual boreholes locations as are necessary, with as little as possible interference with existing fences and cultivated land. Compensation for damage to crops, fences, etc will not be the contractor's responsibility.

The contractor will clear all debris of any kind, and leave the site, as far as is possible, in the original condition, once the work has been finished, the borehole developed and test-pumping done.

1.4 Environmental Protection of The Site

Care must be taken in the handling and storage of all drilling fluids, oils, greases and fuel on site to avoid any degradation. The Contractor shall dispose of any toxic materials, drilling fluid and other additives, cuttings and discharged water in a manner approved by the Engineer so as not to create damage to public and private property.

1.5 Submission of Samples

Before incorporating in the permanent works any materials or products, which he supplies under the contract, the Contractor shall submit to the Engineer for his approval a sample of each respective material or product and such samples shall be delivered to and kept by him for reference.

All the respective types of materials and products used in the works shall be at least equal in quality to the approved samples. Each and every sample shall be a fair average of the bulk material or of the product that it represents. The Engineer may decide the method by which each sample to be taken from bulk shall be obtained.

1.6 Workmanship

The Contractor is expected to carry out all the works as instructed by the Engineer in a thorough and workman-like manner, and up to current professional standards. He shall carry out operations with the efficiency and dispatch in accordance with the terms of the contract and to the satisfaction of the Engineer. For this purpose, the contractor shall use suitable machinery and gear, and supply efficient and experienced staff.

1.7 Standards

Kenyan, ISO and British Standards current at the date of tender shall apply for materials and Workmanship. Should there be any inconsistency between the three standards, then the Kenyan Standards (KBS) shall apply.

1.8 Contractor's Plant and Equipment

All machinery, equipment and materials to carry out the drilling, test pumping, well-head construction, etc. as specified in the BoQ are to be mobilized to the site. Test Pumping equipment should be independent from the drilling rig (s). At the start of the contract the Engineer will verify the specifications and state of repair of all major items of plant. He shall have the right to order the removal and/or replacement of any plant that in his opinion is insufficient or unsatisfactory

1.9 Water Supply for Drilling/Development

The Contractor shall make his own arrangements for obtaining, storing, transporting and pumping of water required for drilling/development purposes, and for use by the drilling crew at their campsite. The costs for the same are deemed to be included in the BOQ rates

1.10 Hydrogeology

It is anticipated from the hydro-geological study that the ground water will be of good quality. The drilling sites will be indicated /shown to the contractor.

2. Roles of the Contractor

2.1 Drilling

Borehole drilling and construction will be supervised by the water technicians in the County Department of Water, Environment and Natural Resources. The contractor is to ensure that borehole logs are collected properly at 2m intervals as required by the law.

2.2 Drilling Methodology

- The rig to be deployed must be capable of drilling to at least a depth of 10% beyond the anticipated final depth at the final required diameter. Temporary casing may be installed in the borehole to prevent formation heave, collapse or sloughing.
- The Contractor will be required to state the specifications of the drilling equipment and casing materials that will be used.
- The communications will be made in writing and shall be properly recorded by the County Government of Siaya. In every case, if the actual characteristic of the well differs from those indicated in the terms of reference, and once the changes have been authorized by The County Government of Siaya, a price adjustment may be made according to the final depth of the well, and the unit price rendered by the contractor in his original proposal.

The boreholes may be drilled by any of the following drilling methods

- The Contractor may use any rotary or percussion drilling technique that he feels applicable to Achieve the depth and diameters required within the time for completion specified in the contract
- Direct rotary flush using air as the circulating fluid (approved surfactants and artificial foam stiffening additives may be
 used if ground conditions warrant their use.
- Please note that Direct Rotary flush using water-based mud as the circulating fluid of Bentonitic or naturally biodegradable polymers will not be approved.

2.3 Borehole Depth and Diameter

The Contractor shall drill to such depth and diameter as will be instructed by the CGS or the

Engineer. No borehole will be acceptable if drilled to such depth and diameter other than instructed by the CGS or the Engineer. The recommended borehole diameter shall be 203 mm. Drilling at smaller diameter followed by reaming to the recommended diameter will not be acceptable and such reaming shall be the responsibility of the Contractor.

Where yields' exceeding 15 cubic-meters is attained through airlifting estimate, reaming from 203-mm diameter to 254-mm (diameter) may be advisable. This would allow for more than 150 mm (diameter) casing for ease of equipping with bigger capacity pumps for long-term development/advancement in water supply for future demand. Surface casings of 254mm to a depth of 10m followed by 203mm drilling casing and then 152.4mm plain and screen casings should be used. Refer to the Bill of quantities for further specifications

2.4 Borehole Construction.

- The borehole should be drilled at a diameter of 8" from 0 m to a maximum depth of 250m. The casings to be used are of 152mm in diameter.

 Construction of the borehole will be undertaken in accordance with accepted practices and will be supervised by the Ministry of Water & Irrigation & Irrigation technicians and the Geologist concerned.
- As per the law requirements it is the duty of the contractor to inform the proponent in time as to when the commencement of the drilling will be, so as to organize for supervision.
- Fluid additives of bentonitic type will not be accepted for use in this works: instead either cellulose based reconstitution powder, or liquid polymeric additives will be required for viscosity enhancement. The contractor will be required to state the type of polymer to be used, and describe the means by which the selected fluid additive will be mixed.

2.5 Information concerning the borehole.

- The contractor will supply a detailed borehole geo-log data, in which all the relevant information and drilling velocity, well casing and other well construction operations will be recorded. The contractor will also annotate all information pertaining to the appearance of water filtrations and aquifer, types of rock found and sampling details.
- The contractor will be required to complete the **log forms** for the borehole.
- The contractor will collect 2 liters sample in a clean plastic bottle from the borehole for reference to a competent Water Testing Authority or recognized Water Testing Laboratory for full physical, chemical and bacteriological analysis of the water to ascertain its suitability for human consumption.
- The Contractor will provide the Borehole Completion Record Certificate immediately upon completion of the drilling work.
 The Borehole Completion Record will also be accompanied by Water quality certificates capturing bacteriological, chemical and physical water qualities.

2.6 Casings and diameters.

- The drilling of the borehole will be carried out according to the characteristics specified in this Terms of Reference and BQs, using the proper drilling tools, drive pipes, casing pipes with centralizers to ensure that the casing string is central within the hole, gravel packs and sanitary protection (seals) should isolate the aquifers from other formations, which are considered improper for the exploitation of wholesome water.
- The borehole designs will be authorized by the representative of the County Department of Water, Environment and Natural Resources before the casing and screens are introduced into the borehole.
- The contractor will supply all casings and screens of 152mm diameter including plain casing and screens.
- The contractor will also provide outer permanent casings 225mm diameter stainless steel plain casing

2.7 Plain and Screen Casing

160-mm OD (outer diameter) Steel plain and screen casing shall have a minimum wall thickness of 5 mm. The screen open area shall not be less than 4% and shall have a uniform slot size of 1 mm. Aquifer zones shall be completely or partly lined with screen casing as decided and approved by the Engineer. Sections of the plain and screen casing shall be provided in maximum lengths of 6 and 3 meters respectively, and joined watertight by flush threaded connections, or welded, with the joints having the same structural strength as the plain and screen casings and a sump of minimum, 0.5 meters and maximum 2 meters length. The bottom end shall be sealed with bottom cap as shown in the standard design drawing.

- The Engineer in consultation with the Contractor shall provide installation details of the borehole after drilling is completed. One type of standard borehole design is given below;
- Drill 254-mm0 (diameter) to 2.0 meters depth, case at 210 mm0 (OD) with mild steel casing (wall thickness 5 mm) and cement grout for sanitary seal.
- Drill with 203-mm bit to final depth.
- Install 152-mm0 (OD) Steel, (5 mm minimum wall thickness) plain and screen casings as appropriate.
- Screened sections adjacent to the aquifer zone(s) are to be gravel packed to overlap the plain casing by at least 2 meters.
- The plain and screen casings must be centralized in the borehole so that a minimum annular space of 20 mm exists between the borehole wall and the casing. Suitable centralizers should be provided to allow the casings to be set correctly in the center of the drilled bore. Along the screened sections a centralizer shall be inserted at every 3-metre interval while along the plain casing the interval shall be every 6-metre interval.

3. Developments and Test Pumping.

3.1 Development.

In addition to the cleaning and development of the well before casing installation, the well will be developed continually during filter gravel packing. Washed and well-rounded river gravel, of diameter range 2-4 mm will be packed between the annular space of the casing and the well from the bottom until 6m below the ground surface. The gravel shall be inserted into the borehole by hand using a shovel in order to protect the borehole wall from damage.

After packing is complete, the well will be developed by air-lifting, alternating continuous and surging. During well development, the position of the air outlet (bottom of the drill pipe if drilling apparatus is used for air-lifting) shall be in the blind casing below the lowest screen casing and the contractor shall ensure that the casing string is adequately supported at the top if necessary and is not damaged. Any casing and/or screen damage during installation and well development shall be the responsibility of the contractor, who shall make the necessary corrections/repairs without additional cost to the IRC. When well development is completed, the gravel packing will be topped up if it is found settling below the required depth.

Development will be considered complete only when less than 15 ppm of suspended solids remains in the water. It is recommended that flushing be done for a minimum of 10 hours.

3.2 Yield Estimate During Drilling

If rotary drilling method is used, a 90° V-notch flow measurement shall be used in the drain line so that continuous monitoring of air -lift yields can be obtained. Care should be taken to ensure that no floating debris impede the flow of water over the V-notch. The weir shall at all times be kept clear of a buildup of silt and other fines. The Contractor shall provide the calibration curve, to be verified and approved by the Engineer, for

the V-notch weir. Average yields shall be read and rated at every aquifer struck and as otherwise directed by the Engineer For percussion drilling, a bailer test of at least 30 minutes duration shall be carried out for each aquifer encountered.

3.3 Test Pumping.

The test will consist of continuously pumping the borehole at the maximum yield (or at any other previously defined rate), according to the result of the drilling work. The duration of this pumping will be 30 hours. The measuring of the dynamic water levels will be performed according to the logarithmic time-scale schedule normally used for test pumping water from boreholes.

Establishing Aquifer Parameters by Borehole Test Pumping

Test pumping of borehole enables measures of aquifer and Borehole parameters. The British Standard BS 6316: 1992 Code of Practice for Test Pumping of Water Wells prescribes the Following elements of test pumping;

- a) A period of recovery after production pumping/development;
- b) A pre-test (calibration, typically 2 to 3 hours);
- c) A period of recovery after pre-test
- d) A step draw-down test (typically five steps, each of 2 hours duration; total 10 hours);
- e) A period of recovery after step draw-down test
- f) A constant discharge test (typically 48 hours);
- g) A recovery test (typically 24 hours); and
- h) Analysis of test results

Step drawdown test results will be analyzed to determine:

- I. The turbulent pressure losses at the well face, and
- II. An estimate of the aquifer's transmissivity to determine a suitable pump rate for the constant discharge test.

The constant discharge test results will be analyzed to determine:

- a) Whether the aquifer is confined, unconfined or semi-confined;
- b) The aquifer's transmissivity; and where measurements from an observation well are also available, the aquifer's storage coefficient.

The Contractor shall perform test pumping to establish well performance and yield of the borehole. A test-pumping unit shall be provided for the testing of borehole. The method for varying the discharge rate of the pumps used will depend on the type of the pump used. The Contractor shall provide a suitable means of achieving the rate of flow specified. Test pumping should start at least 12 hours after completion of development and cleaning of the borehole. Sufficient time shall be allowed for the recovery of water levels between each type of test. This shall be at the discretion of the Engineer.

Discharge measurements shall be made by volumetric method or otherwise approved calibrated measuring devise. During the test pumping, the discharged water must be handled and disposed of in an appropriate manner to a point of overland drainage sufficiently far from the well to prevent recharge. The water shall be diverted over a distance of at least 100-metre from the wellhead. This condition may not be required for confined aquifer but approval to vary this distance must be obtained from the Engineer. During all test-pumping operations, once the flow rate has been determined and preliminary adjustments made, the measured discharge rate shall be maintained within 5% of the required rate for the duration of the test. Failure of the pump operation during the tests shall require abortion of the whole test and the test shall be repeated after recovery of the water level. No pay shall be made for aborted tests nor for standing time during water level recovery after aborted tests. Test pumping comprises the following activities:

> Calibration Test: - The borehole shall be subject to calibration test to establish the approximate yield and draw down characteristics and to decide upon pumping rates for step draw down or constant discharge tests.

> Step draw down Test: - The step draw down test shall comprise pumping the well at three

to five separate discharge rates as shall be specified by the Engineer. Each discharge rate shall be pumped for a period of two hours. The change from one pumping rate to the next shall be effected without stopping the pump, but by means of regulating a gate valve in the discharge pipe, or by any other means to be approved by the Engineer. The change from one step to the next shall take place in the shortest time possible.

During each step of the draw down test, water levels and discharge measurements shall be taken at appropriate time intervals as shall be instructed by the Engineer; while at the same time electrical conductivity (EC) readings shall be taken.

After completion of the last step, 12 hours recovery is to be undertaken. For a very low yielding borehole (<3 m3/h), the Engineer may waive the requirement of step draw down test.

> **Constant Discharge Test:** - Separate constant discharge test for maximum duration of twenty-four (24) hours of pumping and twelve (12) hours of recovery shall be implemented. The discharge rate at which the well is to be pumped shall be specified prior to the test. During the test, water level and discharge measurements shall be taken at the same time intervals as for the step draw down test.

Test pumping data from all tests conducted from each borehole shall be supplied to the Engineer. These will show dates, water levels, discharge rates, EC values, and times of starting and stopping the pumping, change in discharge, weather and other conditions that could affect the test data.

3.4 Water Level Observations

The Contractor shall supply appropriate electric contact level gauges for measuring water levels in the borehole to the nearest 10millimetre at pre-determined intervals. Wellhead arrangements shall permit these gauges to be inserted and passed freely. Hereto the Contractor shall be required to install a dipping tube; minimum .19-millimetre internal diameter (ID) lowered approximately 1-metre above the pump intake or approximately 2-metres below anticipated maximum draw down level. Other methods for measuring water levels are subject to the approval by the Engineer. Cost of water level observations is included in the BOQ rates for test pumping.

3.5 Electrical Conductivity Measurements

The Contractor shall have an operational EC meter on site to take electrical conductivity readings whenever required during drilling, development and test pumping. Costs of taking these readings are included in the rates for drilling, development and test pumping.

3.6 Records

The Contractor shall keep daily activity records for each borehole. Separate records shall be supplied for borehole upon completion. The records shall contain the information as specified below.

Daily Records

- a) Site Name;
- b) Borehole Reference Number;
- c) Date of Reporting;
- d) Names of Drilling Team Staff;
- e) Drilling Method;
- f) Bore Diameter and depth, including diameter changes and their corresponding depths;
- g) Depth of the Bore at the start and end of shift/working day;
- h) Depth and size of casing at start and end of sift/working day;
- i) Description of rocks drilled with depths of transitions encountered;
- j) Depths of water struck levels;
- k) Depth of main aquifer;
- 1) Estimated yield of airlift measurement when drilling and developing with air;
- m) Time log (min/meter), for penetration rates for given type of bit and standby time due to breakdown;
- n) Depth intervals at which each formation samples are taken;
- o) Records of components and quantities used or added to the drilling or air;
- p) Water level at the start of each working day;
- q) EC measurements;
- r) Problems encountered during drilling;
- s) Details on installation in the borehole (if any);
- t) Depth and description of well plain and screen casing, and
- u) Details of work to be invoiced at hourly rates (e.g. test pumping).

A copy of the daily record shall be made available daily to the Engineer for signature, including any other pertinent data as may be requested by the Engineer

3.7 Other specifications.

The contractor will evacuate all pumped water in such a way that no impoundments are produced at distances less than 200 meters from the borehole. The contractor will provide all necessary elements for this purpose which include provision of all necessary implements and pumping equipment i.e. weirs, pipes, gauges etc for the proper measurement of discharge rates and water levels and disposal of extracts.

3.8 Well plumpness and alignment.

3.8.1 Tests

The borehole should be tested for plumpness and alignment by means of a 12 meter long, and perfectly straight, steel pipe that should be introduced along the whole borehole. The external diameter of this should, at most, be 13 mm less than the well casing inside diameter. This pipe will be supplied by the contractor.

3.8.2 Minimum Requirements.

Such a test pipe, as described above should easily move through the whole borehole. The loss of plumpness of the well's axis should never be more than 2/3 of the smaller inside diameter of the casing. If these minimum requirements are not met by the well, the contractor will be required to correct the defects, otherwise the County Government of Siaya will reject the borehole and no payments

will be made for its drilling and completion. This test should normally be done before pump testing the well in the presence of the agent appointed by the County Government of Siaya and any authorized staff

3.9 Protection of water quality, disinfections and sampling.

3.9.1 Borehole Protection / Capping the Borehole

The contractor will take maximum care to avoid the physical, chemical or bacteriological contamination of the borehole water, during the construction and after construction operations. In any case, where water is polluted due to the contractor's neglect, he will be obliged to carry out all the necessary operations, at his own cost, in order to rectify such pollution of the borehole.

During borehole construction, installation, development and test pumping, the Contractor shall use all reasonable measures to prevent entrance of foreign matter into the borehole. The Contractor shall be responsible for any objectionable materials that may fad into the borehole and any effect it may have on water quality and/or quantity until completion of works and acceptance by the Engineer and/or the CGS

3.9.2 Well sterilization.

Once the well has been completed and tested, the contractor will sterilize the well with a chlorine solution yielding at least 50 mg/liter of active chlorine in the borehole. The chlorine solution may be prepared for this purpose, by dissolving Calcium Hypo-chlorite, sodium Hypochlorite or gaseous Chlorine in water. The chlorine solution should stay in the well for at least four hours, at the specified concentration

3.9.3 Samples.

- The contractor will keep a complete record of the samples taken from the cuttings during the drilling operation.
- Representative, continuous samples (minimum, 250 grams) of the strata penetrated shall be collected by whatever method that is standard for the drilling technique in use and approved by the Engineer. Samples are not to be washed!
- The contractor will take at least one sample every two meters (2m) of drilling, unless a change information is encountered by the driller. In such cases, additional samples should be taken. The minimum weight of each sample should be 100grams
- The samples shall be put into suitable sample bags, properly backed labeled (for ease of identification) with waterproof labels with the depth interval and all will be made available to County Government of Siaya upon request. Geological logging will be the responsibility of the Contractor and is to be carried out by his qualified Hydro-geologist
- For each rock sample that has not been taken the contractor will be fined a penalty amounting to 1per cent of the total value of the well and this will be deducted from the final payment. If the total amount of samples not taken is more than 15% of the specified number, the well should be started again and County Government of Siaya will not make any payments for this additional work.

3.9.4 Water samples.

The contractor will take two (2) liter samples for laboratory analysis, after completion of test pumping. One sample will be used for each of these tests; bacteriological, physical and chemical analysis, which should be collected in clean, sterilized properly, sealed and protected plastic containers. The samples so collected should reach the authorized GoK Water Testing Laboratories, within six hours from the time of collection from the borehole.

3.9.5 Particle Content in Pumped Water.

The water drawn out of the well will be acceptable if it has a sand particle content of less than 5 milligrams per cubic meter. In case this allowed maximum limit is not met, the contractor will make all necessary adjustments to the well structure, at his own expense, in order to meet these specifications.

3.10 Finishing Works

3.10.1 Temporary Lid.

The contractor will pay close attention to the due protection of the mouth of the borehole against the entrance of water or any other pollutants while drilling or after the completion of the borehole. For this purpose, the contractor will provide a lid to be placed on the mouth of the well at any time the drilling rig is not in operation. This lid will be welded into place after the drilling has been completed. **Temporary Casing:** Installation and diameter of any temporary casing required for the construction of the borehole will be left to the Contractor so long as the finished product meets the borehole specifications. Cost for supply, installation and removal of temporary casing shall be borne entirely by the Contractor. The Contractor shall not claim any casing that is not retrievable and left in the borehole

3.10.2 Gravel Packs

A well-graded pack will be placed in the annular space between the borehole wall and the outer surface of the casing. Proper techniques should be used for the accurate placing of this pack to ensure its even placement. The gravel to be used should be clean, well rounded and the grains should be hard, of alluvial origin, and a size between 2mm and 4mm diameter.

The Contractor shall supply suitable gravel pack. The gravel pack shall consist of well-rounded particles of uniform grading with 90% siliceous material and conform to the 2-4 mm diameter. There shall be no clay, shales, silt, fines, excessive amounts of calcareous materials and no crushed rock. The Contractor shall be required to submit samples of the material prior to delivery of the

supply to be analyzed. The gravel shall be washed before installation. Sufficient amount of gravel pack shall be installed to completely cover the uppermost screen and yonder by additional 2metres to allow for settling. A good supply of water should be introduced with the gravel to prevent bridging. The gravel pack shall be capped with a 2-metre vertical column of clay seal to prevent any seepage that may contaminate aquifers with subsequent pollution of ground water. The annular space above the clay seal shall be back filled with inert drill-cuttings. The quantity of the gravel pack and backfill to be installed shall be measured using a suitable volumetric method as approved by the Engineer.

3.10.3 Sanitary Protection Seal and Well Head Construction

- After completion of the pumping test, removal of the test pumping unit and after the last water level recovery observations have been made, the level of the gravel pack will again be checked to see if there is any settlement below the required depth. If it is found below the required depth, it will be topped up to the appropriate level. Based on the actual situation, the annular space between the well and the permanent 9" casing will be cement grouted down to at least 6m from the surface in order to prevent contamination of the borehole by surface run-off water
- A sanitary seal surrounding must be excavated until an adequately firm formation is reached and constructed in C25 (1:2:3) mix concrete with surface dimensions of 1 meter length, 1 meter width and 0.5 meters height. In such a case as a firm formation is not available close to the surface on which the concrete block can rest, the space around the casing up to 1.5 meters below the surface casing must be filled with C25 mix concrete block. The surface/outer permanent casing must protrude 0.25 meters above the concrete block. Furthermore, a platform should be constructed according to the design with installation of appropriate deep well hand pump Indian Mark II.
- To provide an effective seal to the entry of contaminants, up to 2.0-metres depth of the borehole from the surface shall be grouted using cement slurry 1.85-2.15 kg / liter. Grout is to be injected, by a method approved by the Engineer, into the annulus between the casing and the wall of the hole. In addition, any aquifer bearing saline or poor quality water shall also be sealed.
- Construction of Wellhead: The Contractor shall, on completion of each borehole, cap the top of the borehole with a 5-mm-thick mild steel blank flange. The blank flange shall be 300-mm above the ground level and be spot-welded to the 2-rn Song mild steel casing coated internally and externally with two coats of non-toxic bitumen or epoxy paint to the approval of the Engineer. This casing shall fit neatly over the Steel casing and be permanently grouted in at the time of completion of the borehole (refer to clause 17). Prior to, during and after the construction of the wellhead, the Contractor must ensure that no debris whatsoever falls into the borehole.
- Further Specifications related with wellhead construction, installation of pumps have been indicated in the Specifications and Bill of Quantities Part.

3.10.4 Verticality

If required by the Engineer, the Contractor will conduct a vertically test during and after drilling by approved methods to demonstrate that the departure from the vertically does not exceed 3 in 100 between ground level and the base of the borehole. If this departure is exceeded, the Contractor shall make the necessary corrections to the approval of the Engineer without additional payment. If the error cannot be corrected, drilling shall cease, and a new borehole shall be drilled at a position nearby as shall be indicated by the Engineer. No payment shall be made for the alternative drilling and the sealing of the abandoned borehole or for moving to the alternative point.

3.10.5 Development and Cleaning of Borehole

The Contractor shall carry out development and cleaning of borehole by airlifting and air jetting methods upon completion of the drilling and installation of casing and gravel pack. This shall be done to remove silts, clays and drilling fluid residues deposited on the borehole wall and adjacent portions of the aquifer during the drilling process.

If organic drilling fluids are used, they shall be broken down chemically according to the manufacturer's recommendations before or during development. Cleaning shall be carried out by airlift pumping, airlift surging, and backwash or jetting. Clay disaggregation by means of sodium hex metaphosphate (Calgon) treatment might be necessary.

Development of the borehole shall be done by airlifting and shall be effective from the depth at which water is encountered to the bottom of the borehole. Development shall continue until the water is completely free from fine particles, as to be decided by the Engineer. Upon completion of development, any accumulation of material shall be removed from the bottom of the borehole by airlifting.

3.10.6 Well Disinfection

Disinfection of the borehole shall be carried out by the Contractor before demobilization from the site. This shall be done by placing a chlorine solution into the well so that a concentration of at least 50 mg/l of available chlorine exists in all parts of the borehole at static conditions. All the borehole surfaces above the static water level shall be completely flushed with the solution. The solution shall remain in the borehole for a minimum of 2 hours before pumping the borehole to waste.

3.10.6 Acceptance of The Borehole

Borehole shall only be accepted by the Engineer upon satisfactory completion of all borehole construction operations as per the technical specifications

3.10.7 Loss of Equipment

Any equipment lost down a borehole must be removed or the borehole will be considered a lost bore. A replacement borehole will have to be constructed and tested at the Contractor's expense.

3.10.8 CLEARING THE SITE

On completion of each borehole, the site must be left clean and free from all debris, hydrocarbons and waste, and all pits filled to the approval of the Engineer. A site not delivered clean may render the borehole unacceptable. The specification should be itemized together with

310.9 Standard Borehole Design

In all the boreholes top section of 2.0-m drilled at 254-mm and 210-mm OD, 5-mm wall-thickness, mild steel casing installed and grouted. Borehole drilled at 203-mm0 to final depth. Install 152-mm OD Steel, 5-mm (minimum) wall-thickness, plain and screen casing. Screened sections adjacent to the aquifer zones at depths as instructed by the Engineer. The screened sections to be gravel packed and sealed on top with clay seal.

4. 0 Other Terms:

- **4.1** The contractor shall carry out the works in accordance with the Bills of Quantities provided, and accepted, a copy of which is attached.
- **4.2** The contract period will be for a (As agreed with CGS) at the site, which shall commence immediately after the signing of this contract. The commencement of this contract will be (seven) 7 days after contract signing. The works are therefore expected to be completed within a period of 30 days to enable the contractor hand over the project to the employer.
- **4.3** The contractor shall be at liberty to employ and engage such personnel, as the contractor shall deem fit for the purposes of execution, supervision and evaluation of the works hence the County Government of Siaya will not be held responsible for any issues affecting the workers.
- 4.4 Should the contractor fail, refuse and or neglect to finish the work herein contracted or any phase or part thereof or should the contractor fail to complete the job or any part thereof within the period herein punctually agreed, then the County Government of Siaya shall be entitled to rescind this contract and the contractor shall not be entitled for payment for uncompleted work, phase or part thereof.
- **4.5** The contractor shall execute the drilling works in accordance with the relevant water Laws of Kenya as they apply in all aspects of the operation including workmanship, quality of the equipment and materials.
- **4.6 Standby Time:** In the event of delays occurring as a result of action or inaction by the Engineer for which the Contractor would be entitled to claim standby time, the contractor should notify the Engineer immediately in writing that such claims are becoming applicable

4.8 Abandoned Borehole / Lost Bore

- If the contractor is not able to finish the drilling or has to abandon the borehole due to or because of any incident to the plant, behaviour of the ground, jamming of tools or casing, or any other cause loss of tools, accidents or any unforeseeable circumstances, preventing satisfactory completion of the works, a borehole shall be deemed lost and no payment shall be made for that bore or for any materials not recovered there from, nor for any time spent during drilling or while attempting to overcome problems.
- In the event of a lost bore, the Contractor shall permanently seal the bore by removing the casings or drive pipes already in the hole. The lost bore shall be sealed by concrete, cement grout, or neat cement, and shall be placed from bottom upwards by methods that avoid segregation or dilution of materials, and the upper two (2)-metres of the bore shall be backfilled with native topsoil. Sealing of the bore shall be done in such a manner as to avoid accidents and to prevent it from acting as a vertical conduit for transmitting contaminated surface or subsurface waters into the water bearing formations.
- The Contractor shall construct a borehole immediately adjacent to the lost bore or at a site indicated by the Engineer. The option of declaring any bore lost shall rest with the Contractor, subject to the approval of the Engineer.
- The abandoned borehole shall be treated as follows: The Contractor may salvage as much casing from the bore as possible and use it in the alternative borehole with the approval by the Engineer; Salvaged materials shall be property of the Contractor:
- In case a situation described above occurs, the County Government of Siaya will not pay for any of the work carried out, and will authorize in advance the drilling of a new hole, at a site near the abandoned one if need be, at the contractor's expenses.

5.0 Payment terms:

5.1 The Payment terms will be as follows

- **5.1.1.** On submission of final payment certificates, after the completion of the hole (including pump testing, well-head construction and demobilization) showing the actual contract value of the Works executed, Payment will be made as per the payment certificate, within 45 days, less 10% for retention
- **5.1.2.** Retention money 10% will be paid within 30 days after issuing of provisional acceptance certificate to the contractor, which shall be after the defect's liability period.

5.2 Insurance

All insurance for health care, accidents of the employees at site will be the sole responsibility of the contractor. The County Government of Siaya will be provided with a copy on the insurance certificate. Workman compensation policy cover copy will also be required before the contractor is approved to undertake the works.

6.0 Report Compilation / Borehole Completion Record

Filling borehole construction information as per MoWl/WRMA standard borehole completion record form;
The borehole completion record should include the following
A detailed drilling report, including the construction and drilling rate logs, standard chemical quality tests, water strikes, screen and casing arrangement with a detailed borehole design and installation details (as-built drawings), pumping tes analyses and all required suggestions and recommendations (recommended hand pump type, capacity, pump positioning and other relevant data) shall be compiled and submitted in a bound report in three hard copies and 1 electronic copy to the County Government of Siaya, before final payment is made to the contractor.
The copies of borehole completion records shall be made available to and approved by the Engineer on completion of the borehole

SECTION VII- BILLS OF QUANTITIES

Detailed BoQs are attached at the end of this tender document

PART III - CONDITIONS OF CONTRACT AND CONTRACT FORMS

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.
 - f) **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.
 - g) 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.
 - j) 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) **ADefect** 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.
 - o) **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.
 - q) **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;
 - t) 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.
 - x) 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.
 - $y) \hspace{0.5cm} \textbf{SCC} \, means \, Special \, Conditions \, of \, Contract.$
 - 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

- 2.1 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.
- 2.2 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).
- 2.3 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 **listed in the SCC** as forming part of the Contract.

3. Language and Law

- 3.1 The language of the Contract is English Language and the law governing the Contract are the Laws of Kenya.
- 3.2 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

6.1 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

8.1 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.

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

9. Personnel and Equipment

- 9.1 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.
- 9.2 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.
- 9.3 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:
 - 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.
- 11.2 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

12.1 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;
 - loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract;
 and
 - d) personal injury or death.
- 13.2 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.
- 13.3 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.
- 13.4 Alterations to the terms of an insurance shall not be made without the approval of the Project Manager.
- 13.5 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
- 16.1 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.
- 17.2 The Contractor shall be responsible for design of Temporary Works.
- 17.3 The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary Works.
- 17.4 The Contractor shall obtain approval of third parties to the design of the Temporary Works, where required.
- 17.5 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

18.1 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

- 22.1 The Contractor shall carry out all instructions of the Project Manager which comply with the applicable laws where the Site is located.
- 22.2 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.
- 22.3 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 subconsultants' 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.
- 23.2 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

24.1 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.

24.2 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.

24.3 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.

24.4 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.

24.5 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.

24.6 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.
- 24.7.2 In 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.

24.8 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.
- 25.2 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

- 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.
- 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.

- 26.3 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.
- 26.4 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.
- 27.2 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

- 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.
- 28.2 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

- 30.1 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.
- 30.2 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.
- 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

32.1 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.
- 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 Price ⁷

36.1 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 Price ⁸

- 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.
- 37.2 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

- 38.1 All Variations shall be included in updated Programs9 produced by the Contractor.
- 38.2 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.
- 38.3 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.
- 38.4 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.
- 38.5 The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning
- 38.6 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
- 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;
 - a) the proposed change(s), and a description of the difference to the existing contract requirements;
 - b) 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.
- 38.8 The Procuring Entity may accept the value engineering proposal if the proposal demonstrates benefits that:
 - a) 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.

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.

 $^{^8}$ 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.

- 38.9 If the value engineering proposal is approved by the Procuring Entity and results in:
 - a) 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
 - b) 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 FlowForecasts

When the Program 11, 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

- 40.1 The Contractor shall submit to the Project Manager monthly statements of the estimated value of the work executed less the cumulative amount certified previously.
- 40.2 The Project Manager shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor.
- 40.3 The value of work executed shall be determined by the Project Manager.
- 40.4 The value of work executed shall comprise the value of the quantities of work in the Bill of Quantities that have been completed 12.
- 40.5 The value of work executed shall include the valuation of Variations and Compensation Events.
- 40.6 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.
- 40.7 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.
- 41.2 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.
- 41.3 Unless otherwise stated, all payments and deductions shall be paid or charged in the proportions of currencies comprising the Contract Price.
- 41.4 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

- 42.1 The following shall be Compensation Events:
 - a) 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.
 - b) The Procuring Entity modifies the Schedule of Other Contractors in a way that affects the work of the Contractor under the Contract.
 - c) The Project Manager orders a delay or does not issue Drawings, Specifications, or instructions required for execution of the Works on time.
 - d) The Project Manager instructs the Contractor to uncover or to carry out additional tests upon work, which is then found to have no Defects.
 - e) The Project Manager unreasonably does not approve a subcontract to be let.
 - f) 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.
 - g) 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.
 - h) 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.
 - i) The advance payment is delayed.
 - j) The effects on the Contractor of any of the Procuring Entity's Risks.
 - k) The Project Manager unreasonably delays issuing a Certificate of Completion.

¹¹ In lump sum contracts, add "or Activity Schedule" after "Program."

¹²In 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."

- 42.2 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.
- 42.3 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.
- 42.4 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. PriceAdjustment

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: Pis the adjustment factor for the portion of the Contract Price payable.

A and B are coefficients ¹³ **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.

45.2 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

- 46.1 The Procuring Entity shall retain from each payment due to the Contractor the proportion stated in the SCC until Completion of the whole of the Works.
- 46.2 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.
- 47.2 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

48.1 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.

- 49.2 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.
- 49.3 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

50.1 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.
- 51.2 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.
- 51.3 The Contractor shall be paid for Dayworks subject to obtaining signed Dayworks forms.

52. Cost of Repairs

52.1 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

55.1 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

- 56.1 If "as built" Drawings and/or operating and maintenance manuals are required, the Contractor shall supply them by the dates stated in the SCC.
- 56.2 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.

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.

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.
- 57.2 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 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.
- 57.3 Notwithstanding the above, the Procuring Entity may terminate the Contract for convenience.
- 57.4 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.
- 57.5 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 ornot.

58. Payment upon Termination

- 58.1 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.
- 58.2 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

60.1 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 wasmade.

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 GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract							
	A. General							
GCC 1.1 (q)	The Procuring Entity is: The Chief Officer, Department of County Government of Siaya P. O. Box 803-40600 SIAYA							
GCC 1.1 (u)	The Intended Completion Date for the whole of the Works shall be [insert date] As per work program							
GCC 1.1 (x)	The Project Manager is [insert name, address, and name of authorized representative]. The Director, Roads County Government of Siaya P. O. Box 803-40600 SIAYA							
GCC 1.1 (z)	The Site is located at and is defined in drawings No							
GCC 1.1 (cc)	The Start Date shall be: As notified by the Project Manager							
GCC 1.1 (gg)	The Works consist of [insert brief summary, including relationship to other contracts under the Project]. As per BoQs							
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 GCC 9.1	Schedule of other contractors: [insert Schedule of Other Contractors, if appropriate] Key Personnel							
	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.] As indicated in the tender document							
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]. (ii) of other people: [amount].							
GCC 14.1	Site Data are: [list Site Data] As communicated by the Project Manager							
GCC 20.1	The Site Possession Date(s) shall be: [insert location(s) and date(s)] As communicated by the Project Manager							
GCC 23.1 & GCC 23.2	Appointing Authority for the Adjudicator: [insert name of Authority]. Hourly rate and types of reimbursable expenses to be paid to the Adjudicator: [insert hourly fees and reimbursable expenses].							
B. Time Control								
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. To be advised							
GCC 26.3	The period between Program updates is [insert number] days. As communicated by the Project Manager The amount to be withheld for late submission of an updated Program is [insert amount]. As communicated by the Project Manager							
C. Quality Cont	rol							

Number of GC	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
Clause	
GCC 34.1	The Defects Liability Period is: [180] days.
	[The Defects Liability Period is usually limited to 12 months, but could be less in very simple cases]
D. Cost Control	
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. Not Applicable
GCC 44.1	The currency of the Procuring Entity's Country is: Kenya Shillings.
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].
	THE CONTRACT IS NOT SUBJECT TO PRICE ADJUSTMENT
GCC 46.1	The proportion of payments retained is: [10%]
	[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 [0.10% of the final Contract Price] per day. The maximum amount of liquidated damages for the whole of the Works is [5%] 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 [insert percentage of final Contract Price] per day. The maximum amount of Bonus for the whole of the Works is [insert percentage] of the final Contract Price. Bonus not applicable [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)]. Amount of Advance payment shall be agreed on but shall not exceed 20% of the Accepted Contract
	Amount
GCC 50.1	The Performance Security amount is: (a) Performance Security – Bank Guarantee: in the amount(s) of [] 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. Not Acceptable
E. Finishing the	
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].

SECTION X - CONTRACT FORMS

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	e attent	ion of	Tend	erer's	Authori	zed Rep	resent	ative

- *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.	<u>Date of transmission</u> : [email] on [date] (local time)
	This Notification is sent by (Name and designation)

3. Notification of Intention to Award

- *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
----	-----	------------	----------

- ii) Address of the successful Tender
- iii) Contract price of the successful Tender Kenya Shillings (in words

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.

SNo	Name of Tender	Tender Price	Tender's evaluated	One Reason Why not Evaluated
		as read out	price (Note a)	
1				
2				
3				
4				
5				

(Note a) State NE if not evaluated

5. <u>How to request a debriefing</u>

- 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 (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 (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
- 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

Board Secretary

FORM FOR REVIEW (r.203(1))

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD APPLICATION NO......OF......20...... **BETWEEN**APPLICANT **AND**RESPONDENT (Procuring Entity) Request for review of the decision of the.............(Name of the Procuring Entity ofdated the...day of REQUEST FOR REVIEW I/We....,the above named Applicant(s), of address: Physical address..........P. O. Box to review the whole/part of the above mentioned decision on the following grounds, namely: 1. 2. By this memorandum, the Applicant requests the Board for an order/orders that: 1. 2. FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board on......20..... **SIGNED**

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 and Title of Signatory:
Name of Procuring Entity
Attachment: Contract Agreement.

FORM NO 4: CONTRACT AGREEMENT

THIS 20	S AC	GREEMEN	Γ made the			_day of	000			
20						, betw	CCII	(hereinafter	"the
Procu Entity	_		art, and					_of _(hereinat	ter "the	
Cont	racto	r"), of the ot	her part:					(
WHE	EREA	AS the	Procuring	Entity	desires	that	the	Works	known	as
			the Contracto ese Works and					ontractor f	or the execu	
The I	Procu	iring Entity	and the Contra	actor agree	e as follows:	:				
1.			ent words and m in the Contra				ame me	eanings as	are respecti	vely
2.		the Letter of the Addender the Special the Special the Drawin	da Nosl Conditions of al Conditions of ications	shall preva (if any) f Contract f Contract;	il over all ot	her Cont	ract doc	ruments.		this
3.	spe exe	cified in the	on of the paym is Agreement, orks and to rem	the Contr	actor hereb	y coven	ants wi	th the Pro	curing Entit	y to
4.	and oth	completion er sum as n	Entity hereby of the Works hay become parties bed by the Confidence of the Confidenc	and the rea	medying of	defects t	herein,	the Contra	act Price or	such
			of the parties hay a on the day,					oe executed	l in accorda	nce
Signe Entity		d sealed by_						(fo	r the Procur	ing
		d sealed by_ r).							(for the	

FORM NO. 5 - PERFORMANCE SECURITY

[Option 1 - Unconditional Demand Bank Guarantee]

[Gua	arantor letterhead]
Bene	eficiary:[insert name and Address of Procuring Entity]
Date	:[Insert date of issue]
Guai	rantor: [Insert name and address of place of issue, unless indicated in the letterhead]
1.	We have been informed that
	Entity as the Beneficiary), for the execution of(hereinafter called "the Contract").
2.	Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.
3.	At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary and sum or sums not exceeding in total an amount of
	(in words), such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein
4.	This guarantee shall expire, no later than the Day of, 2 ² , and any demand for payment under it must be received by us at the office indicated above on or before that date.
5.	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 shall be deleted from the final product.

¹The 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.

²Insert 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]

		ring Entities are advised to use Performance Security – Unconditional Demand Bank Guarantee instead of Bond due to difficulties involved in calling Bond holder to action]	
[Gı	ıarantor	etterhead or SWIFT identifier code]	
_		[insert name and Address of Procuring Entity]	
		[Insert date of issue].	
		ANCE BONDNo.:	
12			
Gu	arantor	[Insert name and address of place of issue, unless indicated in the letterhead]	
1.	By th	s Bondas Principal (hereinafter called "the Contract	tor")
	and_	"), are held and firmly bound unto as Surety (hereinafter called	"the
	l as	Obligee (hereinafter called "the Procuring Entity") in the amount of	
	_for payab	ne payment of which sum well and truly to be made in the types and proportions of currencies in which the Contract Prie, the Contractor and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly firmly by these presents.	ce is and
2.		EREAS the Contractor has entered into a written Agreement with the Procuring Entity dated the	lans,
		ifications, and amendments thereto, which to the extent herein provided for, are by reference made part hereof and nafter referred to as the Contract.	d are
3.	Cor forc the	V,THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly and faithfully perform the ract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in and effect. Whenever the Contractor shall be, and declared by the Procuring Entity to be, in default under the Controcuring Entity having performed the Procuring Entity's obligations thereunder, the Surety may promptly remedualt, or shall promptly:	full ract,
	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 Contra accordance with its terms and conditions, and upon determination by the Procuring Entity and the Surety of the lo responsive Tenderers, arrange for a Contract between such Tenderer, and Procuring Entity and make available as a progresses (even though there should be a default or a succession of defaults under the Contract or Contract completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Con Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the amount payable by Procuring Entity to Contractor under the Contract, less the amount properly paid by Procuring Entity to Contractor; or	west work ts of tract nt set total
	3)	pay the Procuring Entity the amount required by Procuring Entity to complete the Contract in accordance with its to and conditions up to a total not exceeding the amount of this Bond.	erms
4.	The	Surety shall not be liable for a greater sum than the specified penalty of this Bond.	
5.	Cer	suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Gicate. No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Procuring End herein or the heirs, executors, administrators, successors, and assigns of the Procuring Entity.	Over ntity
6.	to b	stimony whereof, the Contractor has hereunto set his hand and affixed his seal, and the Surety has caused these presented with his corporate seal duly attested by the signature of his legal representative, this day	ents of
	SIG	NED ON	
	on b	chalf of	
	By_		
	in th	ecapacity of	
		presence of NED ON	
	on b	ehalf of	
	By	e canacity of	
	ın th	canactivor	

FORM NO. 7 - ADVANCE PAYMENT SECURITY

[Demand Bank Guarantee]

[Gua	rantor letterhead]			
		[Insert na. _[Insert do	ume and Address of Procuring Entity] ate of issue]	
ADV	ANCE PAYMENTGU	ARANTEE No.:	[Insert guarantee reference r	number]
Guar	rantor:	[Insert name	e and address of place of issue, unless indicated t	in the letterhead]
1.	We have been inform Contract No. (he	ed thatwidatedwi ereinafter called "the Contract	(hereinafter called "the Contractor") has eath the Beneficiary, for the execution of t").	entered into
2.		erstand that, according to the ords) is to be made against an	e conditions of the Contract, an advance paymadvance payment guarantee.	ent in the sum
3.	sums not exceeding in	n total an amount of	hereby irrevocably undertake to pay the Benef	words
) upon receipt by us in the demand itself of the Applicant:	of the Beneficiary's comply or in a separate signed docum	ring demand supported by the Beneficiary's statement accompanying or identifying the demand,	atement, whether stating either that
	a) has used the ad	vance payment for purposes of	other than the costs of mobilization in respect of	the Works; or
		pay the advance payment in a licant has failed to repay.	ccordance with the Contract conditions, specify	ring the amount
4.	Beneficiary's bank st		as from the presentation to the Guarantor of a ceent referred to above has been credited to the	
5.	repaid by the Contra presented to us. This certificate indicating	actor as specified in copies s guarantee shall expire, at that ninety (90) percent of the	progressively reduced by the amount of the a of interim statements or payment certificates the latest, upon our receipt of a copy of the he Accepted Contract Amount, less provisional	s which shall be interim payment al sums, has been
	certified for payment demand for payment	, or on the day of under this guarantee must be re	, 2, whichever is earlier. ecceived by us at this office on or before that date	Consequently,
6.	_	ciary's written request for suc	is guarantee for a period not to exceed [six mont ch extension, such request to be presented to the	
	[Name of Authorized	Official, signature(s) and se	eals/stamps]	
	Note: All italicized to final product.	ext (including footnotes) is f	for use in preparing this form and shall be de	eleted from the

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.

Insert 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	rantor letterhead]	
Ber	ficiary: [Insert name and Address of Procuring Entity]	
Dat	[Insert date of issue]	
Adv	nce payment guarantee no. [Insert guarantee reference number]	
Gua	antor: [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, the Beneficiar retains moneys up to the limit set forth in the Contract ("the Retention Money"), and that whe the Taking-Over Certificate has been issued under the Contract and the first half of the Retention Money has been certified for payment, and payment of [insert the second half of the Retention Money] is to be made against a Retention Money guarantee.	n n
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 <i>[insert amount in figure. ([insert amount in words])</i> ¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Contractor is breach of its obligation(s) under the Contract, without your needing to prove or show ground for your demand or the sum specified therein.	g te n
4.	A demand under this guarantee may be presented as from the presentation to the Guarantor of certificate from the Beneficiary's bank stating that the second half of the Retention Money a referred to above has been credited to the Contractor on its account numberat [insert name and address of Applicant's bank].	
5. Т	is guarantee shall expire no later than the	., :e
6.	The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [s months] [one year], in response to the Beneficiary's written request for such extension, sucrequest 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 shall be deleted from the final product.	,

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.

FORM NO. 9 BENEFICIAL OWNERSHIP DISCLOSURE FORM

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

Name of the Tender Title/Description:_____

Tender Reference No.:__

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 jointventure, 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

_[insert identification no]

_[insert name of the assignment]

	To:[insert complete name of Procuring Entity]						
	i) We here by provide the following	owing beneficia	al 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)	Whether a person directly or indirectly exercises significant influence or control over the Company (tenderer) (Yes / No)		
1	Full Name National identity card number or Passport number Personal Identification Number (where applicable) Nationality Date of birth [dd/mm/yyyy] Postal address Residential address Telephone number Email address Occupation or profession	Directly % of shares Indirectly % of shares	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	1. Exercises significant influence or control over the Company body of the Company (tenderer) YesNo 2. Is this influence or control exercised directly or indirectly? Direct		
2	Full Name National identity card number or Passport number Personal Identification Number (where applicable) Nationality Date of birth [dd/mm/yyyy] Postal address Residential address Telephone number Email address Occupation or profession	Directly% of shares Indirectly% of shares	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	1. Exercises significant influence or control over the Company body of the Company (tenderer) YesNo 2. Is this influence or control exercised directly or indirectly? Direct		
3 etc		-					

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 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]
Designation of the person signing the Tender :
Signature of the person named above:
Date signed [insert date of signing] day of [insert month], [insert year]

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.

BILLS OF QUANTITIES

- 1. The Bills of Quantities forms part of the Contract Documents and are to be read in conjunction with the Instructions to Bidders, Conditions of Contract Parts I and II, Specifications and Drawings.
- 2. The brief description of the items in the Bills of Quantities is purely for the purpose of identification, and in no way modifies or supersedes the detailed descriptions given in the conditions of Contract and Specifications for the full direction and description of work and materials.
- 3. The Quantities set forth in the Bills of Quantities are estimated, representing substantially the work to be carried out, and are given to provide a common basis for bidding and comparing of Bids. There is no guarantee to the Contractor that he will be required to carry out all the quantities of work indicated under any one particular item or group of items in the Bill of Quantities. The basis of payment shall be the Contractor's rates and the quantities of work actually done in fulfilment of his obligation under the Contract.
- 4. The prices and rates inserted in the Bills of Quantities will be used for valuing the work executed, and the Engineer will only measure the whole of the works executed in accordance with this Contract.
- 5. A price or rate shall be entered in ink against every item in the Bills of Quantities with the exception of items that already have Provisional sums affixed thereto. The bidders are reminded that no "nil" or "included" rates or "lump-sum" discounts will be accepted. The rates for various items should include discounts if any. Bidders who fail to comply will be disqualified.
- 6. Provisional sums (including Day works) in the Bills of Quantities shall be expended in whole or in part at the discretion of the Engineer and as per the provisions of the Public Procurement and Disposal Act, 2015
- 7. The price and rates entered in the Bills of Quantities shall, except insofar as it is otherwise provided under the Contract, include all Constructional plant to be used, labour, insurance, supervision, compliance testing, materials, erection, maintenance of works, overheads and profits, taxes and duties together with all general risks, liabilities and obligations set out or implied in the Contract, transport, electricity and telephones, water, use and replenishment of all consumables, including those required under the contract by the Engineer and his staff.

COUNTY GOVERNMENT OF SIAYA



DEPARTMENT OF WATER, SANITATION, ENVIRONMENT, CLIMATE CHANGE & NATURAL RESOURCES

DRILLING AND EQUIPPING OF OHAGRE BOREHOLE AND EXTENSION TO OHAGRE
PRI.SCHOOL IN EAST UGENYA WARD

TENDER NO:

SEPTEMBER, 2024

COUNTY GOVERNMENT OF SIAYA



DEPARTMENT OF WATER, SANITATION, ENVIRONMENT, CLIMATE CHANGE & NATURAL RESOURCES

DRILLING AND EQUIPPING OF BOREHOLE AT G	AGRA SECONDARY SCHOOL IN WES
UYOMA WARD	

TENDER NO;

SEPTEMBER, 2024

	SECONDARY SCHOOL IN	WEST	UYOMA W	ARD	
Item No	DESCRIPTION	Unit	Quantity	Rate (KES)	Amount (KES)
1.1	BILL No.1-PRELIMINARY AND GENERAL ITEMS				
1.1	Allow for Abstraction permit from Water Resources Authority (WRA)(To be verified by WRA)	LS			
	TOTAL CARRIED FORWARD TO PAGE SUN	MARY	7		
2.1	BILL No. 2-BOREHOLE DRILLING & DEVE	LOPM	ENT	1	I
2.1	Mobilization of the drilling Rig and equipment, setting and demobilization of the equipment after the drilling works plus site reinstitution.	Item	LS		
2.2	Drilling within overburden, to an average depth of ten (10") meters or basement rock is reached using 8 " bit.	m	10		
2.3	Drilling within the consolidated /rock formation to an average depth of 150 meters until fresh/bedrock is reached using 6 " bit.	m	150		
2.4	Drilling below 150m using 6" Bit	m	50		
2.5	supply and Installation of 8" steel casing apron	m	12		
2.6	Sampling and storing of drilling samples at 2 m interval	No.	75		
2.7	Supply and installation of 6" Plain mild Steel Casings	m	152		
2.8	Supply and installation of 6" Slotted mild Steel Casings (Screens)	m	36		
2.9	Supply and installation of bottom cap	No.	1		
2.10.	Supply and installation of gravel pack	m3	7		
2.11	Supply and installation of inert backfill	ton	2		
2.12	Supply and installation of grouting material	m^3	1		
2.13	Well development	hrs	6		
2.14	Test pumping including recovery measurement	hrs	24		
2.15	Recovery measurements	hrs	12		
2.16	Water sample collection for full Chemical & biological Analysis	No.	1		
2.17	Well disinfection	No.	1		
2.18	Standby time	hrs	5		
2.19	Construction of wellhead, sanitary plinth & concrete slab	No.	1		
2.20.	Wellhead capping and lock	No.	1		

BILL No. 3.0: EQUIPPING							
3.1	Installation of pump and Accessories						
3.2	Supply and installation of a hybrid submersible borehole pumping system comprising of the below items:						
3.3	Pump Controller of at least 3kW with capability of solar power and mains (Granados or Lorentz) submersible water pump capable of delivering at least 3m ³ /hr at a kead of 180m, the shaft and impellers must be of stainless - steel material, control panels, electrodes, electrode cable, underground cables, float switch and various accessories.	No.	1				
3.4	Crystalline Photo Voltaic Solar Modules connected in panels of 335W, 24Vdc	No.	37				
2.5		N	4				
3.5	Dayliff 4ST 1000 V/32A PV Disconnect Switch	No.	1				
3.6	Well probe sensor	No.	1				
3.7	GS sunverter Enclosure 1000x500x350mm	No.	1				
3.8	Appropriate stand for the panels made of 75mm stand pipes, 50 mm SHS members, stub Column bases, 4m Height to support the panels, guard rails, permanent and movable ladders as shall be approved by the PM	No.	1				
3.9	Installation Sundries	No.	1				
3.10.	Install 2" GI suction pipe including adjoining fittings connected to the rising main including masonry finishes accordingly.	No.	12				
3.11	Allow for fabrication and instalment of 8m high steel tower,	No.	1				
3.12	Allow for installation of a roto water tank 10,00ltrs	No.	2				
	Total Carried to Summary						
4.1	BILL No. 4- Civil works and Reticulation System						
4.1.1	Supply all the materials and construct to completion 1.5m x 1.5m x 1.5m lockable borehole chamber.	NO.	1				
4.1.2	Supply all the materials and construct to completion standard valve chamber (cost to include for the necessary Plumbing works).	NO.	1				
4.1.3	Supply all the materials and construct to completion a standard 2No. Yard taps as instructed by the engineer	No.	1				
4.1.4	Supply and lay High Density Polyethelyne (HDPE) PN 6) (Compression fitted) OD 32mm θ (1") in trench not exceeding 1.5m deep. (Incl. purchase, storage, transportation, laay and joint	M	1000				

	pipes, excavations and backfilling to the Gagra prrimary school as instructed by the engineer.			
4.1.5	Allow sum of PC. 50,000 for overheads and supervision and inspection by the Engineer.	PC.		
4.1.6	Allow for standard Siaya county/FLLOCA publicity board (20mm thick marine board size 2650mm wide x 2500mm high(300mm panels with 50mm pacing) fixed on steel frames 50 x 50mm above ground level) as directed by the project manager	LS		
	Sub Total			
	Total			
5	Allow 5% for project Administration			
6	Allow 0.03% for Levy Order			
	GRAND TOTAL			

N/B. Rates are inclusive of 16% VAT & 3% WHT
Amount in words
••••••
Name of the contractor
Address
Email
Date and stamp
Signature
Witness
Name
Address
Signature