



# **NYERI WATER AND SANITATION COMPANY LIMITED**

## **Volume I- Tender Document**

**For**

### **THE PROPOSED CONSTRUCTION OF SEWER PUMPING STATION AND LAST MILE CONNECTIVITY FOR SEWER EXTENSION PROJECT IN KIAMWATHI-NGANGARITHI-RURINGU-SKUTA- MISHA AND THUNGUMA ESTATES, NYERI COUNTY LOT 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**P.O. Box 1520-10100 NYERI  
Mobile: 0722461359 / 0734732481 Email: info@nyewasco.co.ke  
2025/2026**

**ALL TENDERERS ARE ADVISED TO READ CAREFULLY THIS TENDER  
DOCUMENT IN ITS ENTIRETY BEFORE MAKING ANY BID**

**NOVEMBER 2025**



ISO 9001:2015 Certified



ISO/IEC 17025:2017 Accredited

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## INVITATION TO TENDER

**Procuring entity:** NYERI WATER AND SANITATION COMPANY LTD  
P.O. BOX 1520 – 10100, NYERI

**Contract name and description:** *The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County - Lot 2*

**Contract No.:** NWSC/OT/002/2025/2026

The Nyeri Water and Sanitation Company Limited (NYEWASCO) invites sealed tenders for;

**The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County - Lot 2**

1. Tendering will be conducted under open tender method (National) using a standardized tender document. Tendering is open to all qualified and interested Tenderers.
2. Qualified and interested tenderers may obtain further information and inspect the Tender Documents during office hours from 8.00am to 5.00pm at the address given below.
3. Tendering is open to all Firms registered appropriately with the National Construction Authority (NCA) Category NCA 4 - Water Works and Category NCA 4 - Building Works and above categories.
4. A complete set of tender documents may be obtained electronically from the Public Procurement Information Portal (PPIP) **www.tenders.go.ke** and the NYEWASCO Website(s) <https://www.nyewasco.co.ke/tenders/>. Tender documents obtained electronically will be **free of charge**.
5. Tenderers who download the tender document must forward their particulars immediately to [procurement@nyewasco.co.ke](mailto:procurement@nyewasco.co.ke) to facilitate any further clarification or addenda.
6. There will be a **MANDATORY** site visit on **Thursday, 13<sup>th</sup> November 2025 at 10.00am** using bidder's own transport.
7. Tenders shall be quoted in Kenya Shillings and shall include all taxes. Tenders shall remain **valid for 182 days** from the date of opening of tenders.
8. All Tenders must be accompanied by a **Tender Security" of KSH. 500,000 (Five Hundred Thousand Kenya Shillings only)**
9. The Tenderer shall chronologically serialize all pages of the tender documents submitted in the format of 1,2,3,4.... from first page to last page.

10. Completed tenders must be delivered to the **Tender Box** in the address below on or before **Date Monday, 24<sup>th</sup> November 2025, at 11.00am** (EAT). Completed tenders should be submitted in one original and one copy. Electronic Tenders *will not be* permitted.
11. Tenders will be opened immediately after the deadline date and time specified above or any deadline date and times specified later. Tenders will be publicly opened in the presence of the Tenderers' designated representatives who choose to attend at the address below.
12. Late tenders will be rejected.
13. The addresses referred to above are:

*A. Address for Submission of Tenders.*

Completed tender documents should be serialized and be enclosed in plain sealed envelopes marked with tender reference number and be deposited in the **Tender Box located at the Nyeri Water and Sanitation Company MAIN OFFICE Reception situated off Kenyatta Road, Behind Nyeri County Fire Offices Nyeri Town, P. O. Box 1520-10100 NYERI** or be addressed to The **Managing Director Nyeri Water and Sanitation Co. Ltd. P. O. Box 1520-10100 Nyeri** so as to be received on or before **Monday, 24<sup>th</sup> November 2025 at 11.00am**

*B. Address for Opening of Tenders.*

Tenders will be opened immediately thereafter in the presence of the Candidates or their representatives who choose to attend at the **Nyeri Water and Sanitation Company main office situated Off Kenyatta Road, Behind Nyeri County Fire Offices, Nyeri Town, P. O. Box 1520-10100 NYERI** at our **Company Conference Hall**.

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[Authorized Official (name, designation, Signature and date)]

NAME : ENG. PETER G. KAHUTHU

DESIGNATION: MANAGING DIRECTOR



SIGNATURE: \_\_\_\_\_

DATE: 7<sup>TH</sup> NOVEMBER, 2025

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## **PART 1 - TENDERING PROCEDURES**

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## 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 sub-contractors 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 collusive practices 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) can participate in more than one Tender/Lot, however can only be awarded in one tender/lot. A firm that is not a tenderer or a JV member may participate as a subcontractor in more than one tender.

3.6 A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT.

A Tenderer shall be deemed to have the nationality of a country if the Tenderer is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or sub- consultants for any part of the Contract including related Services.

3.7 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](http://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 A Firms and individuals may be ineligible if their countries of origin (a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country, or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country.

A tenderer shall provide such documentary evidence of eligibility satisfactory to the Procuring Entity, as the Procuring Entity shall reasonably request.

3.10 Foreign tenderers are required to source at least forty (40%) percent of their contract inputs (in supplies, subcontracts and labor) from national suppliers and contractors. To this end, a foreign tenderer shall provide in its tender documentary evidence that this requirement is met. Foreign tenderers not meeting this criterion will be automatically disqualified. Information required to enable the Procuring Entity determine if this condition is met shall be provided in for this purpose is be provided in "SECTION III - EVALUATION AND QUALIFICATION CRITERIA, Item 9".

3.11 Pursuant to the eligibility requirements of ITT 4.10, a tender is considered a foreign tenderer, if the tenderer is not registered in Kenya or if the tenderer is registered in Kenya and has less than 51 percent ownership by Kenyan Citizens. JVs are considered as foreign tenderers if the individual member firms are not registered in Kenya or if are registered in Kenya and have less than 51 percent ownership by Kenyan citizens. The JV shall not subcontract to foreign firms more than 10 percent of the

contract price, excluding provisional sums.

3.12 The National Construction Authority Act of Kenya requires that all local and foreign contractors be registered with the National Construction Authority and be issued with a Registration Certificate before they can undertake any construction works in Kenya. Registration shall not be a condition for tender, but it shall be a condition of contract award and signature. A selected tenderer shall be given opportunity to register before such award and signature of contract. Application for registration with National Construction Authority may be accessed from the website [www.nca.go.ke](http://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](http://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.

3.15 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"*.

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3.17 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. Application for registration with National Construction Authority may be accessed from the website [www.nca.go.ke](http://www.nca.go.ke).

3.18 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](http://www.cak.go.ke)

3.19 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.

6.4 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 Required Services and its surroundings and

obtain all information that may be necessary for preparing the Tender and entering into a contract for the Services. The costs of visiting the Site shall be at the Tenderer's own expense.

## **8 Pre-Tender Meeting**

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

8.2 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 pre-arranged pretender visit of the site of the works at the web page identified in the TDS. Any modification to the Tender Documents that may become necessary as a result of the pre-tender meeting and the pre-arranged pretender site visit, shall be made by the Procuring Entity exclusively through the issue of an Addendum pursuant to ITT 8 and not through the minutes of the pre-Tender meeting. Nonattendance at the pre-Tender meeting will not be a cause for disqualification of a Tenderer.

## **9 Clarification and amendments of Tender Documents**

9.1 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.

10.2 Any addendum issued shall be part of the tendering document and shall be communicated in writing to all who have obtained the tendering document from the Procuring Entity in accordance with ITT 6.3. The Procuring Entity shall also promptly publish the addendum on the Procuring Entity's web page in accordance with ITT 8.4.

10.3 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, the Procuring Entity shall extend, as necessary, the deadline for submission of Tenders, in accordance with ITT 25.2 below.

## **C. Preparation of Tenders**

### **11. Cost of Tendering**

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

### **12. Language of Tender**

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

### **13. Documents Comprising the Tender**

13.1 The Tender shall comprise the following:

- a) Form of Tender prepared in accordance with ITT 14;
- b) Schedules including priced Bill of Quantities, completed in accordance with ITT 14 and ITT 16;
- c) Tender Security or Tender-Securing Declaration, in accordance with ITT 21.1;
- d) Alternative Tender, if permissible, in accordance with ITT 15;
- e) Authorization: written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITT 22.3;
- f) Qualifications: documentary evidence in accordance with ITT 19 establishing the Tenderer's qualifications to perform the Contract if its Tender is accepted;
- g) Conformity: a technical proposal in accordance with ITT 18;
- h) Any other document required in the TDS.

13.2 In addition to the requirements under ITT 11.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender, together with a copy of the proposed Agreement. The Tenderer shall chronologically serialize pages of all tender documents submitted.

13.3 The Tenderer shall furnish in the Form of Tender information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Tender.

#### **14 Form of Tender and Schedules**

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

#### **15 Alternative Tenders**

15.1 Unless otherwise specified in the TDS, alternative Tenders shall not be considered.

15.2 When alternative times for completion are explicitly invited, a statement to that effect will be included in the TDS, and the method of evaluating different alternative times for completion will be described in Section III, Evaluation and Qualification Criteria.

15.3 Except as provided under ITT 13.4 below, Tenderers wishing to offer technical alternatives to the requirements of the Tender Documents must first price the Procuring Entity's design as described in the Tender Documents and shall further provide all information necessary for a complete evaluation of the alternative by the Procuring Entity, including drawings, design calculations, technical specifications, breakdown of prices, and proposed construction methodology and other relevant details. Only the technical alternatives, if any, of the Tenderer with the Winning Tender conforming to the basic technical requirements shall be considered by the Procuring Entity. When specified in the TDS, Tenderers are permitted to submit alternative technical solutions for specified parts of the Works, and such parts will be identified in the TDS, as will the method for their evaluating, and described in Section VII, Works' Requirements.

#### **16 Tender Prices and Discounts**

16.1 The prices and discounts (including any price reduction) quoted by the Tenderer in the Form of Tender and in the Bill of Quantities shall conform to the requirements specified below.

16.2 The Tenderer shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items against which no rate or price is entered by the Tenderer shall be deemed covered by the rates for other items in the Bill of Quantities and will

not be paid for separately by the Procuring Entity. An item not listed in the priced Bill of Quantities shall be assumed to be not included in the Tender, and provided that the Tender is determined substantially responsive notwithstanding this omission, the average price of the item quoted by substantially responsive Tenderers will be added to the Tender price and the equivalent total cost of the Tender so determined will be used for price comparison.

16.3 The price to be quoted in the Form of Tender, in accordance with ITT 14.1, shall be the total price of the Tender, including any discounts offered.

16.4 The Tenderer shall quote any discounts and the methodology for their application in the Form of Tender, in accordance with ITT 14.1.

16.5 It will be specified in the TDS if the rates and prices quoted by the Tenderer are or are not subject to adjustment during the performance of the Contract in accordance with the provisions of the Conditions of Contract, except in cases where the contract is subject to fluctuations and adjustments, 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 19.1, the Tender Security shall be a demand guarantee in any of the following forms at the Tenderer's option:

- a) an unconditional Bank Guarantee issued by reputable commercial bank); or
- b) an irrevocable letter of credit;
- c) a Banker's cheque issued by a reputable commercial bank; or
- d) another security specified in the TDS,

21.3 If an unconditional bank guarantee is issued by a bank located outside Kenya, the issuing bank shall have a correspondent bank located in Kenya to make it enforceable. The Tender Security shall be valid for thirty (30) days beyond the original validity period of the Tender, or beyond any period of extension if requested under ITT 20.2.

21.4 If a Tender Security or Tender-Securing Declaration is specified pursuant to ITT 19.1, any Tender not accompanied by a substantially responsive Tender Security or Tender-Securing Declaration shall be rejected by the Procuring Entity as non-responsive.

21.5 If a Tender Security is specified pursuant to ITT 21.1, the Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's signing the Contract and furnishing the Performance Security and any other documents required in the TDS. The Procuring Entity shall also promptly return the tender security to the tenderers where the procurement proceedings are terminated, all tenders were determined nonresponsive or a bidder declines to extend tender validity period.

21.6 The Tender Security of the successful Tenderer shall be returned as promptly as possible once the successful Tenderer has signed the Contract and furnished the required Performance Security, and any other documents required in the TDS.

21.7 The Tender Security may be forfeited or the Tender-Securing Declaration executed:

- 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
- c) "Omission" is the failure to submit part or all of the information or documentation required in the Tender document.

## **31. Determination of Responsiveness**

31.1 The Procuring Entity's determination of a Tender's responsiveness is to be based on the contents  
of the tender itself, as defined in ITT 13.

31.2 A substantially responsive Tender is one that meets the requirements of the Tender document without material deviation, **reservation, or omission. A material deviation, reservation, or omission is one that, if accepted, would:**

- a) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or
- b) limit in any substantial way, inconsistent with the tender document, the Procuring Entity's rights or the tenderer's obligations under the proposed contract; or
- c) if rectified, would unfairly affect the competitive position of other tenderers presenting substantially responsive tenders.

31.3 The Procuring Entity shall examine the technical aspects of the tender submitted in accordance with ITT 18, to confirm that all requirements of Section VII, Works' Requirements have been met without any material deviation, reservation or omission.

31.4 If a tender is not substantially responsive to the requirements of the tender document, it shall be rejected by the Procuring Entity and may not subsequently be



made responsive by correction of the material deviation, reservation, or omission.

### **32 Non-material non-conformities**

32.1 Provided that a tender is substantially responsive, the Procuring Entity may waive any non-conformities in the tender.

32.2 Provided that a Tender is substantially responsive, the Procuring Entity may request that the tenderer submit the necessary information or documentation, within a reasonable period, to rectify nonmaterial non-conformities in the tender related to documentation requirements. Requesting information or documentation on such non-conformities shall not be related to any aspect of the price of the tender. Failure of the tenderer to comply with the request may result in the rejection of its tender.

32.3 Provided that a tender is substantially responsive, the Procuring Entity shall rectify quantifiable nonmaterial non-conformities related to the Tender Price. To this effect, the Tender Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified in the TDS.

### **33 Arithmetical Errors**

33.1 The tender sum as submitted and read out during the tender opening shall be absolute and final and shall not be the subject of correction, adjustment or amendment in any way by any person or entity.

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.

33.2 Tenderers shall be notified of any error detected in their bid during the notification of a ward.

### **34 Currency provisions**

34.1 Tenders will be priced in Kenya Shillings only. Tenderers quoting in currencies other than in Kenya shillings will be determined non-responsive and rejected.

### **35 Margin of Preference and Reservations**

35.1 No margin of preference shall be allowed on contracts for small works.

35.2 Where it is intended to reserve the contract to specific groups under Small and Medium Enterprises, or enterprise of women, youth and/or persons living with disability, who are appropriately registered as such by the authority to be specified in the TDS, a procuring entity shall ensure that the invitation to tender specifically indicates that only businesses/firms belonging to those specified groups are the only ones eligible to tender. Otherwise, if no so stated, the invitation will be open to all tenderers.

### **36. Nominated Subcontractors**

36.1 Unless otherwise stated in the TDS, the Procuring Entity does not intend to execute any specific elements of the Works by subcontractors selected in advance by the Procuring Entity.

36.2 Tenderers may propose subcontracting up to the percentage of total value of contracts or the volume of works as specified in the TDS. Subcontractors proposed by the Tenderer shall be fully qualified for their parts of the Works.

36.3 The subcontractor's qualifications shall not be used by the Tenderer to qualify for the Works unless their specialized parts of the Works were previously designated by the Procuring Entity in the TDS as can be met by subcontractors referred to hereafter as 'Specialized Subcontractors', in which case, the qualifications of the Specialized Subcontractors proposed by the Tenderer may be added to the qualifications of the Tenderer.

### **37. Evaluation of Tenders**

37.1 The Procuring Entity shall use the criteria and methodologies listed in this ITT and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies the Procuring Entity shall determine the Best Evaluated Tender in accordance with ITT 40.

37.2 To evaluate a Tender, the Procuring Entity shall consider the following:

- a) price adjustment due to discounts offered in accordance with ITT16;
- b) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT39;
- c) price adjustment due to quantifiable nonmaterial non-conformities in accordance with ITT 30.3; and
- d) any additional evaluation factors specified **in the TDS** and Section III, Evaluation and Qualification Criteria.

37.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be considered in Tender evaluation.

37.4 In the case of multiple contracts or lots, Tenderers shall be allowed to tender for one or more lots and the methodology to determine the lowest evaluated cost of the lot (contract) combinations, including any discounts offered in the Form of Tender, is specified in Section III, Evaluation and Qualification Criteria.

### **38. Comparison of Tenders**

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

### **39. Abnormally Low Tenders**

39.1 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in regards to the Tenderer's ability to perform the Contract for the offered Tender Price or that genuine competition between Tenderers is compromised.

39.2 In the event of identification of a potentially Abnormally Low Tender, the Procuring Entity shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.

39.3 After evaluation of the price analyses, in the event that the Procuring Entity determines that the Tenderer has failed to demonstrate its capability to perform the Contract for the offered Tender Price, the Procuring Entity shall reject the Tender.

### **40. Abnormally High Tenders**

40.1 An abnormally high price is one where the tender price, in combination with other constituent elements of the Tender, appears unreasonably too high to the extent that the Procuring Entity is concerned that it (the Procuring Entity) may not be getting value for money or it may be paying too high a price for the contract compared with market prices or that genuine competition between Tenderers is compromised.

40.2 In case of an abnormally high tender price, the Procuring Entity shall make a survey of the market prices, check if the estimated cost of the contract is correct and review the Tender Documents to check if the specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. The Procuring Entity may also seek written clarification from the tenderer on the reason for the high tender price. The Procuring Entity shall proceed as follows:

- i) If the tender price is abnormally high based on wrong estimated cost of the contract, the Procuring Entity may accept or not accept the tender depending on the Procuring Entity's budget considerations.
- ii) If specifications, scope of work and/or conditions of contract are contributory to the abnormally high tender prices, the Procuring Entity shall reject all tenders and may retender for the contract based on revised estimates, specifications, scope of work and conditions of contract, as the case may be.

40.3 If the Procuring Entity determines that the Tender Price is abnormally too high because genuine competition between tenderers is compromised (*often due to collusion*,

*corruption or other manipulations*), the Procuring Entity shall reject all Tenders and shall institute or cause competent Government Agencies to institute an investigation on the cause of the compromise, before retendering.

#### **41. Unbalanced and/or Front-Loaded Tenders**

41.1 If in the Procuring Entity's opinion, the Tender that is evaluated as the lowest evaluated price is seriously unbalanced and/or front loaded, the Procuring Entity may require the Tenderer to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the tender prices with the scope of works, proposed methodology, schedule and any other requirements of the Tender document.

41.2 After the evaluation of the information and detailed price analyses presented by the Tenderer, the Procuring Entity may as appropriate:

- a) accept the Tender; or
- b) require that the total amount of the Performance Security be increased at the expense of the Tenderer to a level not exceeding a 30% of the Contract Price; or
- c) agree on a payment mode that eliminates the inherent risk of the Procuring Entity paying too much for undelivered works; or
- d) reject the Tender,

#### **42. Qualifications of the Tenderer**

42.1 The Procuring Entity shall determine to its satisfaction whether the eligible Tenderer that is selected as having submitted the lowest evaluated cost and substantially responsive Tender, meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.

42.2 The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT 19. The determination shall not take into consideration the qualifications of other firms such as the Tenderer's subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors if permitted in the Tender document), or any other firm(s) different from the Tenderer.

42.3 An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative determination shall result in disqualification of the Tender, in which event the Procuring Entity shall proceed to the Tenderer who offers a substantially responsive Tender with the next lowest evaluated price to make a similar determination of that Tenderer's qualifications to perform satisfactorily.

42.4 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in regards to the Tenderer's ability to perform the Contract for the offered Tender Price.

42.5 In the event of identification of a potentially Abnormally Low Tender, the

Procuring Entity shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.

42.6 After evaluation of the price analyses, if the Procuring Entity determines that the Tenderer has failed to demonstrate its capability to perform the Contract for the offered Tender Price, the Procuring Entity shall reject the Tender.

#### **43. Best Evaluated Tender**

43.1 Having compared the evaluated prices of Tenders, the Procuring Entity shall determine the Best Evaluated Tender. The Best Evaluated Tender is the Tender of the Tenderer that meets the Qualification Criteria and whose Tender has been determined to be:

- a) Most responsive to the Tender document; and
- b) The lowest evaluated price.

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

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

### **F. Award of Contract**

#### **45. Award Criteria**

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

#### **46. Notice of Intention to enter into a Contract**

46.1 Upon award of the contract and Prior to the expiry of the Tender Validity Period the Procuring Entity shall issue a Notification of Intention to Enter into a Contract / Notification of award to all tenderers which shall contain, at a minimum, the following information:

- a) the name and address of the Tenderer submitting the successful tender;
- b) the Contract price of the successful tender;
- c) a statement of the reason(s) the tender of the unsuccessful tenderer to whom the letter is addressed was unsuccessful, unless the price information in (c) above already reveals the reason;
- d) the expiry date of the Standstill Period; and
- e) instructions on how to request a debriefing and/or submit a complaint during the standstill-period;

#### **47. Standstill Period**

47.1 The Contract shall not be signed earlier than the expiry of a Standstill Period of 14 days to allow any dissatisfied tender to launch a complaint. Where only one Tender is submitted, the Standstill Period shall not apply.

47.2 Where a Standstill Period applies, it shall commence when the Procuring Entity has transmitted to each Tenderer the Notification of Intention to Enter into a Contract with the successful Tenderer.

#### **48. Debriefing by the Procuring Entity**

48.1 On receipt of the Procuring Entity's Notification of Intention to Enter into a Contract referred to in ITT 46, an unsuccessful tenderer may make a written request to the Procuring Entity for a debriefing on specific issues or concerns regarding their tender. The Procuring Entity shall provide the debriefing within five days of receipt of the request.

48.2 Debriefings of unsuccessful Tenderers may be done in writing or verbally. The Tenderer shall bear its own costs of attending such a debriefing meeting.

#### **49. Letter of Award**

49.1 Prior to the expiry of the Tender Validity Period and upon expiry of the Standstill Period specified in ITT 42.1, upon addressing a complaint that has been filed within the Standstill Period, the Procuring Entity shall transmit the 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 readout at Tender opening.

## **54 Procurement Related Complaints**

54.1 The procedures for making Procurement-related Complaints are as specified in the TD.

## 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.

<b>A. General</b>	
ITT 1.1	<p>The name of the Contract is: <b>The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngargarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County - Lot 2</b></p> <p>The Reference Number of the Contract is: <b>NWSC/OT/002/2025/2026</b></p>
ITT 2.3	The information made available on competing firms is as follows: <i>N/A</i>
ITT 3.1	Maximum number of members in the Joint Venture (JV) shall be: <i>N/A</i>
<b>B. Content of Tender Document</b>	
ITT 8.1	<p>(A) A pre-arranged pretender site visit “shall” take place at the following date, time and place:</p> <p>Date: <b>Thursday, 13<sup>th</sup> November 2025.</b></p> <p>Time: <b>10.00am</b></p> <p>Place: <b>Nyeri Water and Sanitation Company Main Office Behind Nyeri Fire Offices, off Kenyatta Off Road Nyeri Town, at the Conference Hall.</b></p>
ITT 8.2	The Tenderer will submit any questions in writing, to reach the Procuring Entity not later than <b>Tuesday 18<sup>th</sup> November 2025.</b>
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; <a href="http://www.nyewasco.co.ke">www.nyewasco.co.ke</a> and <a href="http://www.tenders.go.ke">www.tenders.go.ke</a>
ITT 9.1	<p>For Clarification of Tender purposes, for obtaining further information the Procuring Entity’s address is:</p> <p style="text-align: center;"><i>Nyeri Water and Sanitation Company (NYEWASCO)</i>          Postal Address; <i>NYEWASCO, P. O. Box 1520-10100, Nyeri.</i>          Email; <a href="mailto:info@nyewasco.co.ke">info@nyewasco.co.ke</a></p>
<b>C. Preparation of Tenders</b>	
ITT 13.1 (h)	The Tenderer shall submit the following additional documents in its Tender; <i>All documents to be submitted shall be included under Section III – Evaluation and Qualification Criteria</i>
ITT 15.1	Alternative Tenders <i>shall not</i> be considered.
ITT 15.2	Alternative times for completion <i>shall not be permitted.</i>



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 <i>shall be fixed</i> .
ITT 20.1	The Tender validity period shall be <i>182 days</i> .
ITT 20.3 (a)	(a) The delayed to exceeding 90__number of days. (b) The Tender price shall be adjusted by the following percentages of the tender price: (i) By 0% of the local currency portion of the Contract price adjusted to reflect local inflation during the period of extension, and
	(ii) By 0% the foreign currency portion of the Contract price adjusted to reflect the international inflation during the period of extension;
ITT 21.1	Tenderer shall submit tender security in form of Bank Guarantee of Kshs 500,000.00 from a reputable bank.
ITT 21.8	The Procuring Entity may declare the Tenderer ineligible to be awarded a contract by the Procuring Entity for a period of: <i>as provided in the law</i>
ITT 22.1	In addition to the original of the Tender, the number of hard copies is: <i>One (1)</i> .
ITT 22.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: <i>Power of Attorney Commissioned by a Commissioner of Oaths</i>

D. Submission and Opening of Tenders	
ITT 24.1	<p>(A) For <u>Tender submission purposes</u> only, the Procuring Entity's address is:</p> <p><b>Tender Box located at the Nyeri Water and Sanitation Company Main Office Reception situated off Kenyatta Off Road Nyeri Town, P. O. Box 1520-10100 NYERI or be addressed to The Managing Director Nyeri Water and Sanitation Co. Ltd. P. O. Box 1520-10100 Nyeri so as to be received on or before Monday, 24<sup>th</sup> November 2025 at 11.00am</b></p> <p>Tenderers <i>shall not submit</i> tenders electronically.</p>
ITT 27.1	<p>The Tender opening shall take place at the time and the address for Opening of Tenders Provided below:</p> <p>Company Conference Hall, Nyeri Water and Sanitation Company Offices, Off Kenyatta Road, Behind Nyeri County Fire Offices, Nyeri. P.O Box 1520-10100, Nyeri, Kenya</p> <p>State date and time of tender opening Monday, 24<sup>th</sup> November 2025 at 11.00am</p>
ITT 27.6	The number of representatives of the procurement entity to sign are as per those appointed as Tender Opening Committee.
E. Evaluation, and Comparison of Tenders	
ITT 32.3	The adjustment shall be based on the <i>highest</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 not restricted
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: <i>Not Applicable</i>
ITT 36.3	The parts of the Works for which the Procuring Entity permits Tenderers to propose Specialized Subcontractors are designated as follows: <i>Not Applicable</i>
ITT 37.2 (d)	Additional requirements apply. <i>All requirements are detailed in the evaluation criteria in Section III,</i>

ITT 45.1	<p>Award Criteria:</p> <p>The Procuring Entity shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest Evaluated Tender.</p> <p>In addition, any contractor terminated on grounds of integrity and/or fraud or corruption is ineligible to tender</p>
ITT 46	<p>Notification of intent to enter into a contract shall be communicated through E-mail. Tenderers must therefore provide their E-mail addresses:</p> <p>Email Address 1 (Mandatory):</p> <p>Email Address 2: (Optional):</p>
ITT 51.1	<p>The person named to be appointed as Adjudicator is: N/A _</p>
ITT 54.1	<p>The procedures for making a Procurement-related Complaint are detailed in the "Notice of Intention to Award the Contract" herein and are also available from the PPRA Website <a href="http://www.ppra.go.ke">www.ppra.go.ke</a> or email <a href="mailto:complaints@ppra.go.ke">complaints@ppra.go.ke</a>.</p> <p>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:</p> <p>For the attention: <b>Eng. Peter G. Kahuthu</b></p> <p>Title/position: <b>Managing Director</b></p> <p>Procuring Entity: <b>Nyeri Water and Sanitation Company Ltd</b></p> <p>Email address: <a href="mailto:info@nyewasco.co.ke">info@nyewasco.co.ke</a></p> <p>In summary, a Procurement-related Complaint may challenge any of the following (among others):</p> <p>(i) the terms of the Tender Documents; and</p> <p>the Procuring Entity's decision to award the contract.</p>

## **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 amount 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 CRITERIA

No	Parameter	Response (YES/NO)
1.	Must submit one original copy of the Tender Document and one copy. Submission of Original and Copy (all Volumes) in the format required by the procuring entity and shall be Properly serialized (each page of the tender submission must have a number and the numbers must be in chronological order). For pagination, Arabic Numerals shall be used, i.e. 1,2,3,4,5,6,7,8,9,10.....n ( n being the last numerical page of the tender document)	
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. <i>(This may be verified with the Registrar of Companies)</i>	
3.	NCA Registration Category 4 (Water Works and Building Works) and above. Must submit a copy of relevant current National Construction Authority Practicing License (NCA Category as per Tender Notice).	
4.	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.	
5.	Form of Tender duly Completed, Signed and Stamped by the Tenderer in the format provided.	
6.	Tender Security in accordance with ITT 21.1; issued by a Bank licensed and regulated by the Central Bank of Kenya in the amount of Kenya shillings <b>500,000.00</b> valid for <b>...182.....days</b> from the date of tender opening.	
7.	Must submit a Duly Completed, Signed and Stamped Tenderer's Eligibility - Confidential Business Questionnaire in format provided	
8.	Submit a duly completed, signed and stamped Certificate of Independent Tender Determination in format provided	
9.	Submit a duly completed, signed and stamped Self Declaration that the person/tenderer is not debarred in the matter of the Public Procurement and Asset Disposal Act 2015 (Form SD1) . (Must be signed and stamped by Commissioner of Oaths)	
10.	Submit a duly completed, signed and stamped Self Declaration that the person/tenderer will not engage in any corrupt or fraudulent practice (Form SD2). (Must be signed and stamped by Commissioner of Oaths)	
11.	Submit a duly completed, signed and stamped Declaration and Commitment to Code of Ethics Code Form in format provided. (Must be signed and stamped by Commissioner of Oaths)	
12.	Bills of Quantities duly Completed, Signed and Stamped by the Tenderer in the format provided	
13.	Submit a duly completed, signed and stamped Tender Securing Declaration Form attached to this tender document.	
14.	Provide this tender specific power of attorney/authorization to act on behalf of other directors or as delegated authority signed and stamped by Commissioner of Oaths	
15.	Proof of Registration within County of residence. Submit a valid relevant current Trading License / Single Business Permit issued by the County Government.	
16.	Properly bound, good-presented document. The tender document shall be paginated / serial numbered. All bidders are required to submit their documents paginated in a continuous ascending order i.e. sequentially paginated, from the first page to the last in this format; <i>(i.e. 1, 2, 3... n where n is the last page)</i>	
17.	Manufacture's Certificate or Letter of authorized Dealership (for HDPE Pipes and Pumps)	
18.	Audited and complete financial statements for the last Three (3) years ie 2022,2023 and 2024 prepared as per IFRS standards.	
	<b>NB: • Bidders who do not satisfy any of the above requirements shall be considered non responsive and their tenders will not be evaluated further.</b>	
	<b>RESPONSIVENESS (R/NR)</b>	

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**3 Tender Evaluation (ITT 35) Price evaluation:** In addition to the criteria listed in ITT 35.2 (a) – (c), the following criteria shall apply:

i) **Alternative Completion Times**, if permitted under ITT 13.2, will be evaluated as follows:

.....N/A.....

ii) **Alternative Technical Solutions** for specified parts of the Works, if permitted under ITT 13.4, will be evaluated as follows: .....

N/A .....

iii) **Other Criteria**; if permitted under ITT 35.2(d): See Section 8B: Qualification Criteria

#### **4 Multiple Contracts**

Multiple contracts will be permitted in accordance with ITT 35.4. 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 tenderer 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.

#### **5 Alternative Tenders (ITT 13.1)**

*An alternative if permitted under ITT 13.1, will be evaluated as follows: N/A*

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.

**6 Margin of Preference** is not applicable

**7 Post qualification and Contract award (ITT 39), more specifically,**

- a) In case the tender was subject to post-qualification, 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 was not subject to post-qualification, besides 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 in evaluation 2 criteria.

No.	Position	Required Qualifications	Minimum number requirement	Total Work Experience (years)	In Similar Works Experience (years)
1.	Project Manager- One	<ul style="list-style-type: none"> <li>• B.Sc. Civil Engineering or equivalent</li> </ul>	1	8	5
2.	Site Engineer - Civil	<ul style="list-style-type: none"> <li>• B.Sc. Civil Engineering or equivalent</li> </ul>	1	6	4
3.	Site Engineer – Electrical/Mechanical	<ul style="list-style-type: none"> <li>• B.Sc. Electrical /Mechanical Engineering or equivalent</li> </ul>	1	6	4
4.	Site Surveyor - One	<ul style="list-style-type: none"> <li>• National Diploma in Surveying and photogrammetry</li> </ul>	2	8	5
5.	Foremen (CivilWorks)	<ul style="list-style-type: none"> <li>• Diploma in Civil Engineering/Building/</li> <li>• Construction or equivalent</li> </ul>	1	8	5
6.	Foremen (Plumbing works)	<ul style="list-style-type: none"> <li>• National Diploma in Civil Engineering/Building/ Construction or equivalent</li> </ul>	1	8	5
7.	Plumbers (Pipe Laying)	<ul style="list-style-type: none"> <li>• Diploma/Certificate in plumbing/ water engineering or equivalent</li> </ul>	4	6	4

- i) **Contractor's Representative and Key Personnel**, which are specified as in the Table below:
- ii) **Contractors key equipment** listed on the table “Contractor's Equipment” below and more specifically listed as;

No.	Equipment Type and Characteristics	Minimum Number Required
1.	15-ton Tipper Lorry	1
2.	Pick-Ups – 1 Ton	2
3.	Crawler Excavator	1
4.	Backhoe excavator	1
5.	Concrete mixer	2
6.	Concrete Vibrators (40mm – 60mm)	2
7.	Portable De-Watering Pumps	2
8.	DWC Pipe jointing Jack	2
9..	RTK Survey equipment	1
10.	Dumpy level	2

- iii) 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 **3 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 **3 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.



## 8 TECHNICAL EVALUATION 1

1	2	3	4	5	6
Item No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer	Max. Points	Points Scored
1	Nationality	Nationality in accordance with ITT 3.6	Forms ELI - 1.1 and 1.2, with attachments	2	
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	2	
3	Conflict of Interest	No conflicts of interest in accordance with ITT 3.3	Form of Tender	2	
4	PPRA Eligibility	Not having been declared ineligible by the PPRA as described in ITT 3.7	Form of Tender	2	
5	State- owned Enterprise	Meets conditions of ITT 3.8	Forms ELI - 1.1 and 1.2, with attachments	2	
6	Goods, equipment and services to be supplied under the contract	To have their origin in any country that is not determined ineligible under ITT 4.1	Forms ELI - 1.1 and 1.2, with attachments	2	
7	History of Non-Performing Contracts	Non-performance of a contract did not occur as a result of contractor default since <b>1<sup>st</sup> January 2022</b>	Form CON-2	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	2	
9	Pending Litigation	Tender's financial position and prospective long-term profitability still sound according to criteria established in 3.1 and assuming that all pending litigation will NOT be resolved against the Tenderer.	FormCON-2	2	
10	Litigation History	No consistent history of court/arbitral award decisions against the tenderer since 1st January 2022	Form CON - 2	2	
11	Financial Capabilities	<p>(i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements estimated as Kenya Shillings [<i>Fifty Million</i>] equivalent for the subject contract(s) net of the Tenderer's other commitments. (10points)</p> <p>(ii) The Tenderers shall also demonstrate, to the satisfaction of the Procuring Entity, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments. (10points)</p>	Form FIN - 3.1, with attachments	40	

		(iii) The audited financial statement or, if not required by the laws of the Tenderer's country, other financial statements acceptable to the Procuring Entity, for the last <i>[Three]</i> years ( <b>2022,2023,2024</b> ) shall be submitted and shall demonstrate the current soundness of the Tenderer's financial position and indicate its prospective long-term profitability. (20points).			
12	Average Annual Construction Turnover	Minimum average annual construction turnover of Kenya Shillings ( <i>Fifty Million</i> ), equivalent calculated as total certified payments received for contracts in progress and/or completed within the last <i>[Three]</i> years, divided by <i>[Three]</i> years	Form FIN - 3.2	<b>10</b>	
13	General Construction Experience	<p>Experience under construction contracts in the role of prime contractor, JV member, sub-contractor, or management contractor for at least the last 3 years,) stating 5 No of projects with a minimum value of Kenya Shillings <b>Twenty Million (Kshs. 20,000,000) each</b> starting <b>1<sup>st</sup> January 2022</b>.</p> <p>The contracts <b><u>shall</u></b> be tabulated comprising of: 1. Project Name, 2. Project Value, 3. Client/PE, 4. PE/Client Contact Person and supported by duly signed contract agreement and certified completion certificates/performance certificates) each of minimum value <b>Kenya shilling Twenty million (Kshs. 20,000,000)</b> equivalent. to be verified with respective clients during due diligence stage</p>	<b>4. Form EXP - 4.1 Experience</b>	<b>10</b>	

14	Specific Construction & Contract Management Experience	<p>A minimum number of <b>Three</b> 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 2022 and tender submission deadline i.e. three contracts, each of minimum value <b>Kenya shilling Twenty Million (Ksh. 20,000,000) equivalent.</b></p> <p>The contractor shall demonstrate that he has successfully undertaken a similar project in the past three years: <b>(Construction of water or sewage pumping station with associated building and civil works, supply and installation of pumps with associated electrical and mechanical works, Supply, laying of DWC, uPVC pipes in construction of Sewer system including all the associated civil works and fittings)</b></p> <p>The contracts <u>shall</u> be tabulated comprising of: 1. Project Name, 2. Project Value, 3. Client/PE, 4. PE/Client Contact Person and supported by duly signed contract agreement and certified completion certificates/performance certificates) each of minimum value <b>Kenya shilling Twenty million (Kshs. 20,000,000)</b> equivalent to be verified with respective clients during due diligence stage</p>	Form EXP 4.2(a)	20	
			Total Points Scored:	100	

**NB: To qualify for Technical Evaluation 2 the bidder must score a minimum of 70 points in evaluation 1**



	<b>2. Experience of Key Personnel (40 Points)- Attach certified academic/professional certificates and owner signed CVs – (To be verified during due diligence stage)</b>								
No.	Position	Required Qualifications	Minimum number requirement	Total Work Experience (years)	In Similar Works Experience (years)	Max. Points		Points Scored	
1.	Project Manager	<ul style="list-style-type: none"><li>B.Sc. Civil Engineering or equivalent</li></ul>	1	8	5	10	40		
2.	Site Engineer -Civil	<ul style="list-style-type: none"><li>B.Sc. Civil Engineering or equivalent</li></ul>	1	6	4	8			
3.	Site Engineer -Electrical /Mechanical	<ul style="list-style-type: none"><li>B.Sc. Electrical or Mechanical Engineering or equivalent</li></ul>	1	6	4	4			
4.	Site Surveyor	<ul style="list-style-type: none"><li>National Diploma in Surveying and photogrammetry</li></ul>	2	8	5	6			
5.	Foremen (Building/ Civil Works)	<ul style="list-style-type: none"><li>Diploma in Civil Engineering/Building/ Construction or equivalent</li></ul>	1	8	5	4			
6.	Foremen (Plumbing works)	<ul style="list-style-type: none"><li>National Diploma in Civil Engineering/Building/ Construction or equivalent</li></ul>	1	8	5	4			
7.	Plumbers (Pipe Laying)	<ul style="list-style-type: none"><li>Diploma/Certificate in plumbing/ water engineering or equivalent</li></ul>	4	6	4	4			

<b>3. Other Requirements (20 marks)</b>					
			<i>Max. Points</i>		<i>Points Scored</i>
1.	Method statement	8	20		
2.	Site Organization and Organogram	4			
3.	Mobilization schedule	4			
4.	Work Programme	4			
<b>Total Points</b>			<b>100</b>		

**NOTE:** *Only Bidders who attain minimum technical evaluation 2 score of 70% will proceed to the next phase of financial evaluation.*



## FINANCIAL EVALUATION

### Stage 1

This will include the following: -

- Confirmation of and considering Bill of Quantities completed and signed.
- Conducting a financial comparison for the firms that passed preliminary and technical 1&2 evaluations.

### Stage 2 and Post Qualification

The lowest evaluated tender having passed all the above stages shall be the winning bid subject to the employer's right to exercise due diligence relating to confirmation of information submitted by the bidder. **NYEWASCO may conduct post-qualification as it deems necessary** in accordance with "The Public Procurement & Disposal Act 2015 Section 83 (1), which provides that *"An evaluation committee may, after tender evaluation, but prior to the award of the tender, conduct due diligence and present the report in writing to confirm and verify the qualifications of the tenderer who submitted the lowest evaluated responsive tender to be awarded the contract in accordance with this Act"*. Any bidder who shall be found to have supplied false or misleading information shall be disqualified and the next lowest tender that has passed all the stages above shall be considered

In addition, any contract terminated on grounds of integrity and/or fraud or corruption is ineligible to tender. These bidders shall be disqualified and the next lowest tender that has passed all the stages above shall be considered.

## **SECTION IV - TENDERING FORMS**

### **QUALIFICATION FORMS**

1. FOREIGN TENDERERS 40% RULE.
2. TENDERER'S ELIGIBILITY- CONFIDENTIAL BUSINESS QUESTIONNAIRE
3. Form EQU: EQUIPMENT.
4. FORM PER -1.
5. FORM PER-2.
6. TENDERERS QUALIFICATION WITHOUT PRE-QUALIFICATION.
  - 6.1 FORM ELI-1.1.
  - 6.2 FORM ELI-1.2.
  - 6.3 FORM CON -2.
  - 6.4 FORM FIN -3.1.
  - 6.5 FORM FIN -3.2.
  - 6.6 FORM FIN -3.3.
  - 6.7 FORM FIN -3.4.
  - 6.8 FORM EXP -4.1.
  - 6.9 FORM EXP - 4.2(a).
  - 6.9 FORM EXP - 4.2 (a) (cont.).
  - 6.10 FORM EXP -4.2 (b).

### **OTHER FORMS**

7. FORM OF TENDER.
8. FORM OF TENDER SECURITY - DEMAND BANK GUARANTEE.
9. FORM OF TENDER SECURITY (TENDER BOND).
10. FORM OF TENDER-SECURING DECLARATION.
11. APPENDIX TO TENDER.

### **TECHNICAL PROPOSAL TO BE INCLUDED**

1. Site Organization.
2. Method Statement.
3. Mobilization Schedule.
4. Construction Schedule.

## QUALIFICATION FORMS

### 1. FOREIGN TENDERERS 40% RULE (Kindly Ignore)

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
<b>A</b>	<b>Local Labor</b>			
1				
2				
3				
4				
5				
<b>B</b>	<b>Sub contracts from Local sources</b>			
1				
2				
3				
4				
5				
<b>C</b>	<b>Local materials</b>			
1				
2				
3				
4				
5				
<b>D</b>	<b>Use of Local Plant and Equipment</b>			
1				
2				
3				
4				
5				
<b>E</b>	<b>Add any other items</b>			
1				
2				
3				
4				
5				
6				
	TOTAL COST LOCAL CONTENT		XXXXX	
	PERCENTAGE OF CONTRACT PRICE		xxxx	

### 3. FORM EQU: EQUIPMENT

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

Item of equipment		
Equipment information	Name of manufacturer	Model and power rating
	Capacity	Year of manufacture
Current status	Current location	
	Details of current commitments	
Source	Indicate source of the equipment <input type="checkbox"/> Owned <input type="checkbox"/> Rented <input type="checkbox"/> Leased <input type="checkbox"/> Specially manufactured	

Omit the following information for equipment owned by the Tenderer.

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

#### 4 FORM PER-1

##### Contractor's Representative and Key Personnel Schedule

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

##### Contractor' Representative and Key Personnel.

1.	<b>Title of position:</b> Contractor's Representative	
	<b>Name of candidate:</b>	
	<b>Duration of appointment:</b>	<i>[insert the whole period (start and end dates) for which this position will be engaged]</i>
	<b>Time commitment: for this position:</b>	<i>[insert the number of days/week/months/ that has been scheduled for this position]</i>
	<b>Expected time schedule for this position:</b>	<i>[insert the expected time schedule for this position (e.g. attach high level Gantt chart)]</i>
2.	<b>Title of position:</b> _____	
	<b>Name of candidate:</b>	
	<b>Duration of appointment:</b>	<i>[insert the whole period (start and end dates) for which this position will be engaged]</i>
	<b>Time commitment: for this position:</b>	<i>[insert the number of days/week/months/ that has been scheduled for this position]</i>
	<b>Expected time schedule for this position:</b>	<i>[insert the expected time schedule for this position (e.g. attach high level Gantt chart)]</i>
3.	<b>Title of position:</b> _____	
	<b>Name of candidate:</b>	
	<b>Duration of appointment:</b>	<i>[insert the whole period (start and end dates) for which this position will be engaged]</i>
	<b>Time commitment: for this position:</b>	<i>[insert the number of days/week/months/ that has been scheduled for this position]</i>
	<b>Expected time schedule for this position:</b>	<i>[insert the expected time schedule for this position (e.g. attach high level Gantt chart)]</i>
4.	<b>Title of position:</b> _____	
	<b>Name of candidate:</b>	
	<b>Duration of appointment:</b>	<i>[insert the whole period (start and end dates) for which this position will be engaged]</i>
	<b>Time commitment: for this position:</b>	<i>[insert the number of days/week/months/ that has been scheduled for this position]</i>
	<b>Expected time schedule for this position:</b>	<i>[insert the expected time schedule for this position (e.g. attach high level Gantt chart)]</i>
5.	<b>Title of position:</b> <i>[insert title]</i>	
	<b>Name of candidate</b>	
	<b>Duration of appointment:</b>	<i>[insert the whole period (start and end dates) for which this position will be engaged]</i>

<b>Time commitment: for this position:</b>	<i>[insert the number of days/week/months/ that has been scheduled for this position]</i>
<b>Expected time schedule for this position:</b>	<i>[insert the expected time schedule for this position (e.g. attach high level Gantt chart)]</i>

## 5. **FORM PER-2:**

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

Name of Tenderer
------------------

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

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

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

## DECLARATION

I, the under signed *[insert either "Contractor's Representative" or "Key Personnel" as applicable]*, certify that to the Lowest 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:	<i>[insert period (start and end dates) for which this Contractor's Representative or Key Personnel is available to work on this contract]</i>
Time commitment:	<i>[insert period (start and end dates) for which this Contractor's Representative or Key Personnel is available to work on this contract]</i>

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): \_\_\_\_\_



## 6. TENDERERS 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.

### 61 FORM ELI - 1.1 Tenderer Information Form

Date: ITT No. and title: \_\_\_\_\_

Tenderer's name
In case of Joint Venture (JV), name of each member:
Tenderer's actual or intended country of registration:
Tenderer's actual or intended year of incorporation:
Tenderer's legal address [in country of registration]:
Tenderer's authorized representative information Name: _____ Address: _____ Telephone/Fax numbers: _____ E-mail address: _____
1. Attached are copies of original documents of <input type="checkbox"/> 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 <input type="checkbox"/> In case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 3.5 <input type="checkbox"/> In case of state-owned enterprise or institution, in accordance with ITT 3.8, documents establishing: <ul style="list-style-type: none"><li>• Legal and financial autonomy</li><li>• Operation under commercial law</li><li>• Establishing that the Tenderer is not under the supervision of the Procuring Entity</li></ul>
2. Included are the organizational chart and a list of Board of Directors

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

Date: ITT No. and title: \_\_\_\_\_

Tenderer's JV name:
JV member's name:
JV member's country of registration:
JV member's year of constitution:
JV member's legal address in country of constitution:
JV member's authorized representative information Name: _____ Address: _____ Telephone/Fax numbers: _____ E-mail address: _____
1. Attached are copies of original documents of <input type="checkbox"/> 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. <input type="checkbox"/> In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Procuring Entity, in accordance with ITT 3.8.  2. Included are the organizational chart and a list of Board of Directors

**Historical Contract Non-Performance, Pending Litigation and Litigation History**

Tenderer's Name: \_\_\_\_\_

Date: \_\_\_\_\_

JV Member's Name \_\_\_\_\_

ITT No. and title: \_\_\_\_\_

**Non-Performed Contracts in accordance with Section III, Evaluation and Qualification Criteria**

☐ Contract non-performance did not occur since 1<sup>st</sup> January [2022] specified in Section III, Evaluation and Qualification Criteria, Sub-Factor 2.1.

☐ Contract(s) not performed since 1<sup>st</sup> January [2022] specified in Section III, Evaluation and Qualification Criteria, requirement 2.1

Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and Kenya Shilling equivalent)
[insert year]	[insert amount and percentage]	Contract Identification: [indicate complete contract name/ number, and any other identification] Name of Procuring Entity: [insert full name] Address of Procuring Entity: [insert street/city/country] Reason(s) for nonperformance: [indicate main reason(s)]	[insert amount]

**Pending Litigation, in accordance with Section III, Evaluation and Qualification Criteria**

☐ No pending litigation in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.3.

☐ Pending litigation in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.3 as indicated below.

Year of dispute	Amount in dispute (currency)	Contract Identification	Total Contract Amount (currency), Kenya Shilling Equivalent (exchange rate)
		Contract Identification: _____ Name of Procuring Entity: _____ Address of Procuring Entity: _____ Matter in dispute: _____ Party who initiated the dispute: _____ Status of dispute: _____	
		Contract Identification: _____ Name of Procuring Entity: _____ Address of Procuring Entity: _____ Matter in dispute: _____ Party who initiated the dispute: _____ Status of dispute: _____	

**Litigation History in accordance with Section III, Evaluation and Qualification Criteria**

☐ No Litigation History in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.4.

☐ Litigation History in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.4 as indicated below.

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

**Financial Situation and Performance**

Tenderer's Name: \_\_\_\_\_

Date: \_\_\_\_\_

JV Member's Name \_\_\_\_\_

ITT No. and title: \_\_\_\_\_

**6.4.1. Financial Data**

Type of Financial information in _____ (currency)	Historic information for previous ____ <i>Three latest years, 2022, 2023, 2024 (amount in currency, currency, exchange rate*, USD equivalent)</i>		
	Year 1	Year 2	Year 3
Statement of Financial Position (Information from Balance Sheet)			
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

## 642 Sources of Finance

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

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

## 643 Financial documents

The Tenderer and its parties shall provide copies of financial statements for *Three* \_\_\_\_\_ latest years pursuant Section III, Evaluation and Qualifications Criteria, Sub-factor 3.1. The financial statements shall:

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

Attached are copies of financial statements <sup>1</sup> for the \_\_\_\_\_ years required above; and complying with the requirements

## 6.5 FORM FIN – 3.2:

### Average Annual Construction Turnover

Tenderer's Name: \_\_\_\_\_

Date: \_\_\_\_\_

JV Member's Name \_\_\_\_\_

ITT No. and title: \_\_\_\_\_

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

\* See Section III, Evaluation and Qualification Criteria, Sub-Factor 3.2.

## 6.6 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 cashflow demands of the subject contractor contracts as specified in Section III, Evaluation and Qualification Criteria.

## 6.7 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.

Starting Year	Ending Year	Contract Identification	Role of Tenderer
		Contract name: _____ Brief Description of the Works performed by the Tenderer: _____ Amount of contract: _____ Name of Procuring Entity: _____ Address: _____	
		Contract name: _____ Brief Description of the Works performed by the Tenderer: _____ Amount of contract: _____ Name of Procuring Entity: _____ Address: _____	
		Contract name: _____ Brief Description of the Works performed by the Tenderer: _____ Amount of contract: _____ Name of Procuring Entity: _____ Address: _____	



## 6.8 FORM EXP -4.1

### General Construction Experience

Tenderer's Name: \_\_\_\_\_

Date: \_\_\_\_\_

JV Member's Name: \_\_\_\_\_

ITT No. and title: \_\_\_\_\_

Similar Contract No.	Information			
Contract Identification				
Award date				
Completion date				
Role in Contract	Prime Contractor <input type="checkbox"/>	Member in JV <input type="checkbox"/>	Management Contractor <input type="checkbox"/>	Sub-contractor <input type="checkbox"/>
Total Contract Amount			<b>Kenya Shilling</b>	
If member in a JV or sub-contractor, specify participation in total Contract amount				
Procuring Entity's Name:				
Address: Telephone/fax number E-mail:				

## 6.9 FORM EXP -4.2(a)

### Specific Construction and Contract Management Experience

Tenderer's Name:\_\_\_\_\_

Date:\_\_\_\_\_

JV Member's Name\_\_\_\_\_

ITT No. and title:\_\_\_\_\_

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

## 6.10 FORM EXP -4.2(b)

### Construction Experience in Key Activities

Tenderer's Name: \_\_\_\_\_

Date: \_\_\_\_\_

Tenderer's JV Member Name: \_\_\_\_\_

Sub-contractor's Name<sup>2</sup> (as per ITT34): \_\_\_\_\_

ITT No. and title: \_\_\_\_\_

All Sub-contractors for key activities must complete the information in this form as per ITT 34 and Section III, Evaluation and Qualification Criteria, Sub-Factor 4.2.

1. Key Activity No One: \_

Information				
Contract Identification				
Award date				
Completion date				
Role in Contract	Prime Contractor <input type="checkbox"/>	Member in JV <input type="checkbox"/>	Management Contractor <input type="checkbox"/>	Sub-contractor <input type="checkbox"/>
Total Contract Amount	Kenya Shilling			
Quantity (Volume, number or rate of production, as applicable) performed under the contract per year 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				
Procuring Entity's Name:				
Address: Telephone/fax number E-mail:				

	<b>Information</b>
Description of the key activities in accordance with Sub-Factor 4.2(b) of Section III:	

2 Activity No. Two

3 .....

## OTHER FORMS

### 7. FORM OF TENDER

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

#### **INSTRUCTIONS TO TENDERERS**

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

**Date of this Tender submission:** .....

**Tender Name and Identification:** .....

**To:** .....

Dear Sirs,

1. In accordance with the Conditions of Contract, Specifications, Drawings and Bills of Quantities for the execution of the above named Works, we, the undersigned offer to construct and complete the Works and remedy any defects therein for the sum of Kenya Shillings *[[Amount in figures]* \_\_\_\_\_ Kenya Shillings *[amount in words]* \_\_\_\_\_

The percentage or amount quoted above does not include provisional sums, and only allows not more than two foreign currencies.

2. We undertake, if our tender is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Engineer's notice to commence, and to complete the whole of the Works comprised in the Contract within the time stated in the Particular Conditions of Contract.
3. We agree to adhere by this tender until \_\_\_\_\_ *[Insert date]*, and it shall remain binding upon us and may be accepted at any time before that date.
4. Unless and until a formal Agreement is prepared and executed this tender together with your written acceptance thereof, shall constitute abinding 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) No reservations: We have examined and have no reservations to the tender document, including Addenda issued in accordance with ITT 8;
  - ii) Eligibility: We meet the eligibility requirements and have no conflict of interest in accordance with ITT 3 and 4;
  - iii) Tender-Securing Declaration: 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) Conformity: We offer to execute in conformity with the tendering documents and in accordance with the implementation and completion specified in the construction schedule, the following Works: *[insert a brief description of the Works]*;
- (v) Tender Price: The total price of our Tender, excluding any discounts offered in item 1 above is: *[Insert one of the options below as appropriate]*
- (vi) Option1, incase 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
- Option2, in case of multiple lots:
- a) Total price of each lot *[insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]*; and
- b) Total price of all lots (sum of all lots) *[insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies]*;
- vii) Discounts: 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) Tender Validity Period: 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) Performance Security: If our Tender is accepted, we commit to obtain a Performance Security in accordance with the Tendering document;
- xii) One Tender Per Tender: 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 ITT3.4, other than alternative Tenders submitted in accordance with ITT 13.3;
- xiii) Suspension and Debarment: We, along with any of our subcontractors, suppliers, Engineer, 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) State-owned enterprise or institution: *[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 3.7]*;
- xv) Commissions, gratuities, fees: 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) **Binding Contract:** 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) **Fraud and Corruption:** 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.
- xx) We undertake to adhere by the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal, copy available from [www.ppra.co.ke](http://www.ppra.co.ke) during the procurement process and the execution of any resulting contract.
- xxi) **Beneficial Ownership Information:** We commit to provide to the procuring entity the Beneficial Ownership Information in conformity with the Beneficial Ownership Disclosure Form upon receipt of notification of intention to enter into a contract in the event we are the successful tenderer in this subject procurement proceeding.
- xxii) We, the Tenderer, have duly completed, signed and stamped the following Forms as part of our Tender:
- Tenderer's Eligibility; Confidential Business Questionnaire – to establish we are not in any conflict to interest.
  - Certificate of Independent Tender Determination – to declare that we completed the tender without colluding with other tenderers.
  - Self-Declaration of the Tenderer– to declare that we will, if awarded a contract, not engage in any form of fraud and corruption.
  - 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. TENDERER'S ELIGIBILITY-CONFIDENTIAL BUSINESS QUESTIONNAIRE

### Instruction to Tenderer

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

#### i) 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.	1. Country 2. City 3. Location 4. Building 5. Floor 6. Postal Address 7. Name and email of contact person.
6	Current Trade License Registration Number and Expiring date	
7	Name, country and full address ( <i>postal and physical addresses, email, and telephone number</i> ) 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 ( <i>postal and physical addresses, email, and telephone number</i> ) of state which stock exchange	

### General and Specific Details

#### ii) Sole Proprietor, provide the following details.

Name in full \_\_\_\_\_ Age \_\_\_\_\_  
Nationality \_\_\_\_\_ Country of Origin \_\_\_\_\_  
Citizenship \_\_\_\_\_

#### iii) Partnership, provide the following details.

	Names of Partners	Nationality	Citizenship	% Shares owned
1				
2				
3				

#### (iv) 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				

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

- i) Are there any person/ persons in..... (Name of Procuring Entity) 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**

	Type of Conflict	Disclosure YES/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 would be providing goods, works, non-consulting services or consulting services during implementation of the contract specified in this Tender Document.		
7	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract.		
8	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who would be involved in the implementation or supervision of such Contract.		
9	Has the conflict stemming from such relationship stated in item 7 and 8 above been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract?		

**Certification**

On behalf of the Tenderer, I certify that the information given above is complete, current and accurate as at the date of submission.

Full Name\_\_\_\_\_

Title or Designation\_\_\_\_\_

(Signature)\_\_\_\_\_

(Date)\_\_\_\_\_

## **B. CERTIFICATE OF INDEPENDENT TENDER DETERMINATION**

I, the undersigned, in submitting the accompanying Letter of Tender to the \_\_\_\_\_  
for: \_\_\_\_\_ [Name of Procuring Entity]  
tender] in response to the request for tenders made by: \_\_\_\_\_ [Name of Tenderer] do  
hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of \_\_\_\_\_ [Name of Tenderer] that:

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

Name \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

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

## SELF-DECLARATION FORMS

### FORM SD1

#### SELF DECLARATION THAT THE PERSON/TENDERER IS NOT DEBARRED IN THE MATTER OF THE PUBLIC PROCUREMENT AND ASSET DISPOSAL ACT 2015.

I, ....., of Post Office Box ..... being a resident of

..... in the Republic of ..... do hereby make a statement  
as follows: -

1. THAT I am the Company Secretary/Chief Executive/Managing Director/Principal Officer/Director of  
..... (*insert name of the Company*) who is a Bidder in respect of Tender  
No. ....  
..... for ..... (*insert tender title/description*) for .....  
..... (*insert name of the Procuring entity*) and duly authorized and competent to  
make this statement.
2. THAT the aforesaid Bidder, its Directors and subcontractors have not been debarred from  
participating in procurement proceeding under Part IV of the Act.
3. THAT what is deponed to herein above is true to the best of my knowledge, information and belief.

.....  
(Title)

.....  
(Signature)

.....  
(Date)

Bidder Official Stamp

## FORM SD2

### SELF DECLARATION THAT THE 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 follows: -

1. THAT I am the Chief Executive/Managing Director/Principal Officer/Director of ..... *(insert name of the Company)* who is a Bidder in respect of Tender No. .... for ..... *(insert tender title/description)* for ..... *(insert name of the Procuring entity)* and duly authorized and competent to make this statement.
2. THAT the aforesaid Bidder, its servants and/or agents /subcontractors will not engage in any corrupt or fraudulent practice and has not been requested to pay any inducement to any member of the Board, Management, Staff and/or employees and/or agents of..... *(insert name of the Procuring entity)* which is the procuring entity.
3. THAT the aforesaid Bidder, its servants and/or agents /subcontractors have not offered any inducement to any member of the Board, Management, Staff and/or employees and/or agents of..... *(name of the procuring entity)*
4. THAT the aforesaid Bidder will not engage/has not engaged in any corrosive practice with other bidders participating in the subject tender
5. THAT what is deponed to herein above is true to the best of my knowledge, information and belief.

.....  
(Title)

.....  
(Signature)

.....  
(Date)

Bidder's Official Stamp

## DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

I ..... (person) on behalf of (*Name of the Business/Company/Firm*)

.....declare that I have read and fully understood the contents of the Public Procurement & Asset Disposal Act, 2015, Regulations and the Code of 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.....

Sign.....

Position.....

Office address..... Telephone.....

E-mail.....

Name of the Firm/ Company.....

Date.....

(Company Seal/ Rubber Stamp  
where applicable) Witness

Name.....

Sign.....

Date.....

## A. APPENDIX 1- FRAUD AND CORRUPTION

*(Appendix 1 shall not be modified)*

### 1. Purpose

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

### 3. Requirements

The Government of Kenya requires that all parties including Procuring Entities, Tenderers, (applicants/proposers), Consultants, Contractors and Suppliers; any 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<sup>1</sup> 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<sup>2</sup> 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.

## 7. FORM OF TENDER SECURITY - DEMAND BANK GUARANTEE

Beneficiary: \_\_\_\_\_

Request for Tenders No: \_\_\_\_\_

Date: \_\_\_\_\_

TENDER GUARANTEE No.: \_\_\_\_\_

Guarantor: \_\_\_\_\_

1. We have been informed that \_\_\_\_\_ (hereinafter called "the Applicant") has submitted or will submit to the Beneficiary its Tender (hereinafter called "the Tender") for the execution of \_\_\_\_\_  
\_\_\_\_\_
2. under Request for Tenders No. \_\_\_\_\_ ("the ITT").
3. Furthermore, we understand that, according to the Beneficiary's conditions, Tenders must be supported by a Tender guarantee.
4. 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:
  - (a) has withdrawn its Tender during the period of Tender validity set forth in the Applicant's Letter of 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 thereto provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the Performance.
5. 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) twenty-eight days after the end of the Tender Validity Period.
6. 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)] \_\_\_\_\_

## **FORM OF TENDER SECURITY (TENDER BOND)**

*[The Surety shall fill in this Tender Bond Form in accordance with the instructions indicated.]*

BOND NO. \_\_\_\_\_

1. BY THIS BOND \_\_\_\_\_ *[name of tenderer]* as Principal (hereinafter called "the Principal"), and \_\_\_\_\_ *[name, legal title, and address of surety]*, **authorized to transact business in Kenya**, as Surety (hereinafter called "the Surety"), are held and firmly bound unto *Nyeri Water and Sanitation Company Ltd* as Obligee (hereinafter called "the Procuring Entity") in the sum of \_\_\_\_\_ *[amount of Bond][amount in words]*, for the payment of which sum, well and truly to be made, we, the said Principal and Surety, bind ourselves, our successors and assigns, jointly and severally, firmly by these presents.
2. WHEREAS the Principal has submitted or will submit a written Tender to the Procuring Entity dated the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, for the supply of *[name of Contract]* (hereinafter called the "Tender").
3. NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Principal:
  - 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 Surety 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. The Surety hereby agrees that its obligation will remain in full force and effect up to and including the date 30 days after the date of expiration of

the Tender Validity Period set forth in the Principal's Letter of Tender or any extension thereto provided by the Principal.

5. IN TESTIMONY WHEREOF, the Principal and the Surety have caused these presents to be executed in their respective names this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Principal\_\_\_\_\_

Corporate Seal (where appropriate)

Surety\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

*(Signature)*

*(Printed name and title)*

\_\_\_\_\_

*(Signature)*

*(Printed name and title)*

## TENDER-SECURING DECLARATION FORM

*[The Bidder shall complete this Form in accordance with the instructions indicated]*

Date: .....*[insert date (as day, month and year) of Tender Submission]*

Tender No.....*[insert number of tendering process]*

To: .....*[insert complete name of Purchaser]* 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.

Signed

.....

Capacity / title (director or partner or sole proprietor,  
etc.)

.....

Name:

.....

Duly authorized to sign the bid for and on behalf of: *[insert complete name of Tenderer]*

Dated on ..... day of ..... *[Insert date of signing]* Seal or  
stamp

## Appendix to Tender

### Schedule of Currency requirements

Summary of currencies of the Tender for Proposed Sewer Extension Project in Kiamwathi-Ruringu-Thunguma Estates in Nyeri County

Name of Currency	Amount Payable
Local Currency:	Accepted Contract Price
<u>Foreign Currency</u> No. 1	
<u>Foreign Currency</u> No. 2	
<u>Foreign Currency</u> No. 3	
Provisional Sum expressed in local currency	

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## **PART II - WORK REQUIREMENTS**

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## **SECTION V - DRAWINGS**

Drawings provided separately under Volume III of the Bidding documents



## **SECTION VI - SPECIFICATIONS**

The Specifications to be used for the Works are the General and Technical Specifications given in Volume II of the Bidding Documents.

## **SECTION VII- BILLS OF QUANTITIES**

### **Preambles**

1. The method of measurement of completed work for payment shall be in accordance with Civil Engineering Standard Methods of Measurement, Fourth Edition (CESMM4).
2. The Site for Pumping station and the rising mains is in Thunguma while the household connections will be undertaken in Kiamwathi-Ngangarithi-Ruringu-Skuta, Misha and Thunguma Estates, Nyeri County. The Household connection will be done following completion of the Lot 1 main infrustructure in different locations.

The Contractor shall visit the site and acquaint itself with its nature and position, the nature of the ground, substrata and other local conditions, positions of existing power, water and other services, access roads or any other limitations that might affect his cost or progress. No claim for extras shall be considered on account of lack of knowledge in this respect.

3. The Contractor shall obtain the Project Manager's approval on the siting of all temporary buildings, spoil heaps, temporary access path, and storage of materials. The Contractor shall also obtain the Project Manager approval and direction regarding the use of any materials found on the Site.
4. The drawings used in the preparation of these Bills of Quantities can be inspected at the offices of the Procuring Entity or Procuring Entity's Representative during normal working hours. Two sets of the Working Drawings shall be provided to the contractor but additional copies shall be provided at a cost to be determined by the Engineer.
5. The Contractor shall allow for the payment of all bank charges in connection with the procurement of Bank Guarantees and stamp charges in connection with this contract Agreement.
6. The Contractor shall carry out the various sections of the Works in such an order as the Project Manager May direct. The Procuring Entity reserves the right to occupy the Works by sections on completion provided that such occupation is considered to be both practical and reasonable and will not interfere with the Works. The Contractor shall allow any costs associated with such occupation.
7. The main Contractor will be fully responsible for paying his Sub-Contractor but the Procuring Entity reserves the right in very exceptional circumstances to make such payments direct in the interests of the project where the completion thereof might be jeopardized by any dispute or vicariousness between the Contractor and the Sub- Contractor involve.
8. The Contractor shall complete and deliver the Works in the period inserted in the Form of Tender as his time for completion of the Works from the date for

Possession, to be agreed with the Engineer. The Contract Period is presumed to have been calculated making due allowance for seasonal inclement weather conditions. No claim for extension of time due to the normal inclement weather for this area shall be entertained.

9. The Contractor shall, upon receiving instructions to proceed with the Works, draw up a Programme and Progress Chart setting out the order in which the Works are to be carried out, with the appropriate dates thereof. This Chart shall be agreed with the Project Manager and no deviation from the order set out in it will be permitted without the written consent of the Engineer. The Contractor will be responsible for arranging the above Programme with all his sub- Contractors and Specialties. The Contractor shall allow in his rates for carrying out this exercise, and for updating it as required.
10. The Contractor shall arrange for photographs of the Site to be taken by a professional photographer approved by the Engineer. The Photographs shall provide a record of the Site and adjacent areas as prior to the commencement of the Works and shall cover such portion of the works in progress and completion as the Project Manager shall direct. All prints shall be full plate size, unmounted, and marked on the reverse side with the date of exposure, identification reference and brief description. The copyright of all photographs shall be vested in the Procuring Entity. The negatives and four prints from each negative shall be delivered to the Project Manager within two weeks of exposure.
11. Figured dimensions are to be followed in preference to dimensions scaled from the Drawings, but whenever possible dimensions are to be taken on the Site or from the buildings. Before any work is commenced by Sub- Contractors or Specialist Firms, dimensions must be checked on the site comparable dimensions shown on the drawings. The Contractor shall be responsible for the accuracy of such dimensions.
12. Prior to commencement of any work the Contractor is to ascertain from the relevant Authorities the exact position, depth and level of all existing electric cables, waterpipes or other services in the area and he shall make whatever provisions may be required by the Authorities concerned for the support and protection of such services. Any damage or disturbance caused to any services shall be reported immediately to the Architect and the relevant Authority and shall be made good to their satisfaction at the Contractor's expense. Where appropriate the Contractor shall open up the ground in advance of the main work by hand digging, if necessary, to locate precisely the position and details of the services which are likely to affect his operations.
13. The Contractor shall include in his prices for the transport of materials, workmen, etc./, to and from the site of the proposed works, at such hours and by such route as are permitted by the Authorities.
14. The Contractor will be required to make good, at his own expense and damage he may cause to the present road surface and pavements within or beyond the boundary of the Site, during the period of the works. All existing paths, storm

water channels, etc., that may be destroyed or damaged during the progress of the Works shall be reinstated by the Contractor to the satisfaction of the Engineer.

15. The Contractor is to allow for complying with all instructions and regulations of the Police Authorities.
16. All water shall be fresh, clean and pure, free from earthly, vegetable or organic matter, acid or alkaline substance in solution. The Contractor shall provide at his own risk and cost all water for use in connection with the Works, (including works of sub-contractors). If need be, he shall make arrangements with the Local Water Authority for the installation of a separate meter for all water used by him throughout the Contract and pay all cost and fees in connection therewith. He shall also provide temporary storage tanks and tubing, etc., as may be necessary, and clear away at completion.
17. The Contractor shall provide all artificial lighting and power for his own use on the Works, (including Sub - Contractor's) including all temporary connections, wiring, fittings, etc., and clearing away on completion. The Contractor shall pay all fees and obtain all permits in connection there with.
18. The Contractor shall constantly keep on the Works a Literate English-speaking Agent or Representative, competent and experienced in the kind of work involved, who shall give his whole time to the superintendence of the works. (Including works of sub - contractors). Such Agent or Representative shall receive on behalf of the Contractor directions and instruction from the Engineer, and such directions and instructions shall be deemed to be given to the contractor in accordance with the Conditions of Contract. The Agent shall not be replaced without the specific approval of the Engineer.
19. The Contractor shall ensure that the safety of his work people and all authorized visitors to the site are protected at all times. In particular, there shall be the proper provision of guard-rails to scaffolding, protection against falling materials, tools on site, dust, nail and other sharp objects. The site shall be kept tidy and clear of dangerous rubbish. The Project Manager shall be empowered to suspend work on site should it be considered this condition is not being observed and no claim arising from such suspension will be allowed.
20. The areas available to the Contractor for work yards, offices and other facilities shall be directed by the Project Manager and any existing features to remain shall be protected from damage throughout the Contract Period and handed back in good condition when they are vacated at the end of the Contract. If additional areas are required, the contractor shall source then at own cost.
21. The Contractor shall give the Project Manager reasonable notice of the intention to set out or take levels for any part of the Works so that arrangements may be made for checking the work. The accuracy of setting out and leveling shall be within the tolerances specified in the Specifications or on the Drawings. The checking of setting out or leveling by the Project Manager shall not relieve the Contractor of his duties or responsibilities under the Contract.

22. The Contractor must take steps necessary to safe guard and shall beheld fully responsible for any damage caused to existing and adjacent property, including buildings that are not a subject of demolition. He shall make good at his own cost damage to persons and property caused there on, and he shall indemnify the Procuring Entity against any loss or claim that may arise.
23. The Contractor shall take such steps and exercise such care and diligence as to minimize nuisance arising from dust, noise or any other cause to the occupiers of the existing and adjacent property. He must provide such temporary and special screens and tarpaulins or gummy bags, hoarding, barriers, warning signs etc. as he considers necessary and sufficient for the protection of the existing and adjacent property and or prevention of nuisance etc. as directed by Engineer.
24. The Contractors attention is drawn to the standards levy order which was amended on 15<sup>th</sup> October 1998. Legal notice No.154 of 1998. The Contractor is required to pay a monthly level of 0.2% of his factory price of construction works with effect from January 1999. Tenderer shall allow for this in the build-up of his rates.
25. The Contractor shall provide temporary sheds, offices washrooms, sanitary, accommodation and other temporary buildings for the use of the contractor and sub-contractors, including lighting furniture equipment and attendance.
26. Contractor shall provide/build labor camp sat areas to be agreed with the Engineer. Labor camps shall be complete with sanitary accommodation and fencing gates.
27. The Contractor must provide the necessary toilet facilities to the requirement and satisfaction of the Health Authorities and maintain the same in a thoroughly clean and sanitary condition and pay all conservancy fees during the period of the Works and remove when no longer required.
28. The Contractor shall provide at his own risk and cost all watching and lighting as necessary to safeguard the Works, Plant and materials against damage and theft.
29. The Contractor shall provide all necessary hoists, tackle, plant, equipment, vehicles, tools and appliances of every description for the due and satisfactory completion of the Works and shall remove the same on completion. All such plant, tools and equipment shall comply with all regulations in force throughout the period of the Contract and shall be altered or adopted during the Contract period as may be necessary to comply with any amendments in or additions to such regulations.
30. Provide, erect and maintain all necessary scaffolding, sufficiently strong and efficient for the due performance of the works, including Sub-Contract Works, provide special scaffolding as required by Sub-Contractors, alter and adopt all scaffolding as and when required during the Works, and remove on completion. No scaffolding is measured here in after and the Contractor must allow in his rates for this.

31. The Contractor shall take all necessary precautions such as temporary fencing, hoarding fans, planked footways, guard-rails gantries screen, etc., for the safe custody of the Works, materials and public protection and adjacent properties.
32. Cover up all and protect from damage, including damage from inclement weather, all finished work and unfixed materials, including that of Sub-Contractors, etc., to the satisfaction of the Project Manager until the completion of the Contract.
33. The Contractor shall, after completion of the works, at his own expense, remove and clear away all surplus excavated demolition materials, plant, rubbish and unused materials and shall leave the whole of the Site and Works in a clean and tidy state to the satisfaction of the Engineer, sheds, camps, etc. Particular care shall be taken to leave clean all floors and windows and to remove all paint and cement all rubbish and dirt as it accumulates. The Contractor is to find his own dump and shall pay all charges in connection therewith.
34. Concrete test cubes shall be prepared in a set of three, as described including testing fees, labor and materials, making molds, transport, handling, etc. Allow in your rates for making at least four cubes on each occasion, from different batches; the concrete being taken from the point of deposit.
35. The Contractors shall furnish at the earliest possible opportunity before work commences, and at his own cost, any samples of materials and workmanship that may be called for by the Project Manager for the approval or rejection, and any further samples in the case of rejection, until such samples are approved by the Engineer. Such samples, when approved, shall be the minimum standard for the work to which they apply. The procedure for submitting samples of materials for testing or approval and the method of marking for identification shall be as laid down by the Engineer. The Contractor shall allow in his Tender for such samples and tests, including those in connection with his Sub-Contractors work.
36. The Contractor's attention is drawn to the Finance Bill of the year 2000/2001 on withholding tax on contractual payment section 35(7) (i)(ii) which became effective on 1st August 2000. A 3% withholding tax will be applicable to all interim payments for work done in respect of building or civil works. The contractor shall allow for any costs arising resulting therefrom in the build-up of rates.
37. Blasting will only be allowed with the express permission of the Architect in writing. All blasting operations shall be carried out at the Contractor's sole risk and cost, in accordance with any Government regulations in force for the time being, and any special regulations laid down by the Project Manager governing the use and storage of explosives.
38. The National Construction Authority is a state corporation established under the national construction authority Act No.14 of 2011. The broad Mandate of the Authority is to oversee the construction industry and coordinate its development. The National Construction Authority Regulations 2014 with an effective date of 6<sup>th</sup> June 2014, regulation 25, - Allow 0.5% of the tender sum/contract sum for construction levy.

39. The Contractor attention is drawn to Finance Bill of 1993 where VAT was introduced in all contracts for construction services. The tenderer is also drawn to VAT Act Cap 476 clause 19(9). The tenderer must allow for VAT 1.19 as instructed elsewhere.
40. The contractor shall allow and pay for all insurance to cover risks and indemnities required Items 17 and 18 of the Conditions of contract and also specified in the Special Conditions of Contract.

## **BILL OF QUANTITIES**



## BILL OF QUANTITIES



**THE PROPOSED CONSTRUCTION OF SEWER PUMPING STATION  
AND LAST MILE CONNECTIVITY FOR SEWER EXTENSION PROJECT  
IN KIAMWATHI-NGANGARITHI-RURINGU-SKUTA-MISHA AND THUNGUMA  
ESTATES, NYERI COUNTY**

**LOT 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

	<b><u>GRAND SUMMARY</u></b>	-
<b>BILL No.</b>	<b>DESCRIPTION</b>	<b>AMOUNT Kshs</b>
1	PRELIMINARIES AND GENERAL ITEMS	
2	ANCILLIARY WORKS	
3	PUMPING MAIN PIPES AND FITTINGS	
4	THUNGUMA PUMP STATION MAIN WORKS	
5	EMERGENCY RETENTION POND	
6	POWER HOUSE	
7	GATE HOUSE	
8	ELECTRICAL WORKS	
9	MECHANICAL WORKS	
10	HOUSEHOLD CONNECTIONS	-
	<b>SUB TOTAL [A]</b>	
	<b>CONTINGENCIES 5% OF SUBTOTAL [A]</b>	
	<b>SUBTOTAL [B]</b>	
	<b>V.A.T @ 16% OF SUBTOTAL [B]</b>	
	<b>GRAND TOTAL INCLUDING DUTIES AND TAXES CARRIED TO FORM OF TENDER [C]</b>	

**The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngargarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County**  
**Lot 2**

**TENDER REF NO: NWSC/OT/02/2025/2026**

**BILL NO. 1 : PRELIMINARIES AND GENERAL ITEMS**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
				Kshs.	Kshs.
	<b>Contractor's Camp</b>				
1A	Contractor's Camps and Storage Yards: Allow for Establishment of the Contractor's Camp(s), Offices, Storage Yard and other facilities including mobilization, demobilization and Removal on Completion. Include for all equipment, temporary measures, machines, tools, materials, facilities for workers, water and electricity supply etc. for execution of the Works, for the entire Contract Period. Note: The Employer has No Land available to offer for Contractor's Camps and Stores, Storage of Materials, Preparation of Concrete etc. Identification and procurement of suitable land for Contractor's Camp, whether rented or purchased, is the responsibility of the Contractor.	Item	L.S		
	<b>Contractual Requirements</b>				
1.001	Provision of Contractor's All Risk Insurance as per the contract	L.S	1		
	<b>Accommodation for RE's staff</b>				
1.01	Provide or rent equivalent and maintain functional Type1 house for Resident Engineer's accommodation for 12 months	Months	12		
1.02	Ditto but type 1 for Assistant Resident Engineer for 12 months	Months	12		
1.03	Add a percentage to item for Items 1.01 and 1.02 above to cater for Contractor's profits and overheads.	%	10%		
	<b>Establishment of site office for the Engineer's Staff</b>				

1.04	Allow a Provisional Sum of <b>Kshs. 300,000.00</b> provision of rented offices for RE's Staff within Nyeri Town including monthly payments for Water, electricity supply and telephone services as specified in the contract	Lump sum	1		
1.05	Add a percentage to item 1.04 above to cater for Contractor's profits and overheads.	%	10%		
1.06	Allow a Provisional Sum of <b>Kshs. 300,000.00</b> for provision and maintenance of RE's office with furniture and Equipment as listed in <b>Appendix A</b> , to revert back to <b>NYEWASCO</b> at the end of contract	Lump sum	1		
1.07	Add a percentage to item 1.06 above to cater for Contractor's profits and overheads.	%	10%		
1.08	Allow a Prime Cost sum of <b>Kshs. 20,000 per month</b> for the Resident Engineer's miscellaneous account to be used as directed by the Engineer.	Month	12		
1.09	Add a percentage to item 1.08 above to cater for Contractor's profits and overheads.	%	10%		
	<b>Site Meetings</b>				
1.10	Allow a Provisional sum of Ksh. <b>360,000/=</b> to cater for expenses for site meetings.	PS	1		
1.11	Add a percentage to item 1.10 above to cater for Contractor's profits and overheads.	%	10%		
	<b>Provisional for ESM costs</b>				
1.12A	Costs related to ESMP as per the Approved ESIA Report ( Appendix B2 of the BoQ).	L.S	1.00		
1.12B	Add % for profit, administration, attendance upon, overheads, etc. for Items 1.12A.	%	10%		
	<b>Vehicles</b>				
1.13	Allow a provisional sum of <b>KES 1,000,000</b> of 1No. Project Supervision vehicle for site personnel use and as directed by the Resident Engineer provided by the WSP. Cost to include fuel, maintenance and servicing for the period.	Sum	1		

1.14	Add a percentage to item 1.13 above to cater for Contractor's profits and overheads.	%	10%		-
	<b>Attendance Upon Engineer</b>				
	<b>Resident Engineer's Staff</b>				
1.15	Employ and provide the following Staff for the Resident Engineer's and Engineer's Office. (Note: The Staff to be employed by the Contractor but to be under the exclusive day to day instruction of the Resident Engineer).				
1.15A	1 No. Survey Assistant/ CAD Operator	month	12		
1.15B	1 No. Chainman	month	12		
1.15C	1No.Office Attendant	Month	12		
1.15D	Add a percentage to items 1.15A,1.15B and 1.15C, above to cater for Contractor's profits and overheads.	%	10%		
1.16	Provide a provisional sum of Ksh.1,200,000 for client's supervision team including engagement of a Community Liason Officer on a need basis	Sum	1		
1.16A	Add a percentage to items 1.16 above to cater for Contractor's profits and overheads.	%	10%		
	<b>Other Works, Obligations</b>				
1.17	Provide, erect and maintain publicity signs boards as directed by the Engineer	No	1		
1.18A	Allow a Provisional Sum of <b>Ksh.250,000</b> for statutory costs/ supervision fee for road crossings/micro-Tunnelling, removal, alteration and reinstatement of existing services, all in accordance with the Contract and Engineer's instructions	Prov. Sum	1		
1.18B	Extra Over to above item 1.18A for the Contractor's overheads, profits & expenses etc.	%	10%		
1.19	Allow for all specific works related to working along active pipelines and maintaining continuity of water supply and sewer operation including protection of supports etc. of existing pipelines during construction activity.	L.S	1%		

1.20	P.C. Sum of <b>Kshs 200,000</b> for Inspection and Witness Testing of Pipes, Fittings and Equipment at manufacturer's premises by the Employer, Engineer and their representatives.	Prov. Sum	1		
1.21	Add % for profit, administration, attendance upon, overheads, etc. for Item 1.20 above.	%	10%		
1.22	Verification of outcome and output of the works: Contractor to Test-run the newly constructed facilities for a period of 12 weeks upon completion of the Works including measurement and production of performance data. Test Running to be carried out in close liaison with the Water Services Provider's Staff. The Contractor to allow for 'on job' training of Operation and Maintenance Staff, Tools, etc., and ensure that the operations are carried out full time on a 24 hour basis, all in accordance with Contract Specification and Requirements.	Item	L.S		
1.23	Allow a Provisional Sum of <b>Kshs. 180,000.00</b> to cater for materials testing as may be ordered by the Engineer, including concrete test and soil tests	PS	1		
1.24	Add a percentage to items 1.23 above to cater for Contractor's profits and overheads.	%	10%		
1.25	The Contractor is referred to the Conditions of Contract and the specifications and is to include in this item amounts necessary to ensure compliance therewith except for the foregoing items shown elsewhere in the Bills of Quantities. If no sum is inserted here, it will be understood to have been included in the rates inserted against items elsewhere. The sum inserted here shall cover items which may be considered to have been omitted from the bills of Quantities. The Contractor is required to describe the item(s), sum(s) inserted here.	Item			
	<b>TOTAL BILL 1 CARRIED TO GRAND SUMMARY PAGE</b>				-

**The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for  
Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and  
Thunguma Estates, Nyeri County - Lot 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**BILL NO. 2: ANCILLIARY WORKS**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
				Kshs.	Kshs.
	<b><u>CLASS A: GENERAL ITEMS</u></b>				
	-				
a	These works are to be carried out in congested built up areas with limited working space. Sections of the pipelines to be laid beside existing active resources (electrical, water, e.t.c) and storm water drain within the project area. Use of Bulk excavation machines may not be possible. Contractors rates to allow for double haulage of excavated materials or any additional costs for execution of the works.				
b	Specific conditions in execution of these Works are deemed to be included in the Contractor's rates. These include but are not limited to the following: i. No blasting will be permitted in these areas ii. The Contactor to maintain uninterrupted continuity of water supply iii. Pedestrian and vehicular Access to individual shops / plots to be maintained at all times iv. Safety hoarding, lighting, bands, warning signs, etc. to be maintained at all times.				
	<b>SAFETY MEASURES</b>				

c	All excavation or trench exceeding 1.5M in depth must be undertaken under Permit to Work Procedures, Job Safety Assessments and the engineer notified of such depths vide Request for Approvals. The contractor to include in his rates cost for strutting, shuttering, stabilizing the earth faces. The protection to be undertaken as per the DOSH, NEMA and County requirements. Methodology for the works to be submitted before commencement of the works for approval by the Engineer.				
d	The Contractor shall provide all protective or any other special clothing or equipment for their employees that may be necessary. These shall include, inter-alia, safety helmets, gloves, goggles, earmuffs, gumboots, steel toed boots, overalls, clearly marked with the name of the Contractor, etc according to the type of work. The Contractor shall ensure that all safety and protective gear are worn by all staff on site at all times.				
	<b>EXISTING SERVICES</b>				
e	Prior to commencement of any work the contractor shall ascertain from the relevant authorities and from a keen observation of the sites, the exact positions, depths and levels of all existing cables, water pipes and other services and shall make whatever provisions may be necessary and those that may be required by the authorities concerned for the support and protection of such services. Any damage or disturbance caused to any service/installation shall be reported immediately to the Engineer, the Employer and the relevant authority and shall be made good to their satisfaction at the Contractor's expense.				
f	In addition to the above requirement, the Contractor is required to program any disconnection and reconnection of services in search a manner that it shall not in any way affect the continuity of the services to the public				
	<b>MATERIALS, TOOLS, PLANT AND SCAFFOLDING</b>				

g	The Contractor shall be responsible for the provision of all materials, scaffolding, tools, plant, transport and workmen required for the works except insofar as may be stated otherwise herein.				
h	All materials and workmanship used in the execution of the works shall be of the best quality and description. Any materials condemned by the Engineer shall immediately be removed from the site at the Contractor's cost.				
i	All plant, tools and scaffolding shall comply with all regulations whether general or local which are in force throughout the period of the contract and shall be altered or adapted during the contract as may be necessary to comply with any amendments in or additions to such regulations.				
	<b>LOCAL REGULATIONS AND BY-LAWS</b>				
j	The contractor is to comply with all regulations and by-laws of the County regulations including serving of notices and paying of fees where applicable.				
k	The Contractor shall comply with the Regulation of Wages and Conditions of Employment Act, Building and Construction Industry Wages Council.				
l	Should a claim be made to the Employer alleging the Contractor's default in payment of Fair Wages of any Workman employed on the Contract and if proof thereof satisfactory to the Employer is furnished by the Labour Department, the Employer may, failing payment by the Contractor, pay the claim out of any money due or which may become due to the Contractor under the Contract.				
m	The Contractor shall furnish to the Engineer if called upon to do so such particulars of the rates of wages, hours and conditions of labour referred to above.				
	<b>SECURITY OF THE WORKS</b>				



n	The Contractor shall be entirely responsible for the security of the works, materials, plant, and personnel.				
	<b>PUBLIC AND PRIVATE ROADS, PAVEMENTS ETC.</b>				
o	The Contractor shall make good at his own expense any damage he may cause to public and / or private roads and pavements in the course of executing this contract.				
	<b>PROGRESS SCHEDULE</b>				
p	Immediately after signing the contract, the Contractor is to prepare a Time and Progress Chart showing the time and order in which he proposes to carry out the works within the total construction time stated in the contract. The chart shall show in detail the order in which each section, element or activity of the works is to be carried				
q	At the end of each week the Contractor shall mark on the chart in a different colour the actual time taken to complete the respective stages and sections of the work. The Contractor shall also show upon the chart or on a different sheet to be made available to the Engineer and the Employer the anticipated weekly labour strength required (divided into labourers and craftsmen) and shall similarly mark up the actual numbers employed.				
r	The Contractor shall obtain the Engineer's approval of the chart and then shall supply copies to the Engineer, the Quantity Surveyor, the Engineer and the Employer, and he shall pin one copy upon the site where directed. He shall thereafter adhere strictly to the approved schedule. In the event of the work falling behind the approved programme for any reason whatsoever, the Contractor shall, within a week of the deviation becoming apparent, prepare a revised schedule showing how lost time would be made up within the overall Contract Period.				

s	Upon commencement of the works, the contractor shall be required, in addition to other requirements on the recording of progress contained herein, to compile and submit to the Engineer and the Employer Site Weekly reports upon which shall be recorded daily activities on site including the labour and machinery (if any) on site, deliveries of materials on site and the extent of work achieved at the close of the working day.				
t	The Contractor is required to execute the work with speed and dispatch to take as short a time on the project as possible. The Contractor may arrange overtime working with the Employer to achieve this. Any overtime payments should be allowed for in the rates and prices. No extra payment beyond the Contract Sum shall be allowed in connection thereto.				
	<b>OVERTIME</b>				
u	Unless overtime is directed by the Employer or the Engineer on his behalf for reasons other than the Contractor's own interest to complete the work within the contract period, the contractor will be responsible for any extra cost arising therefrom.				
v	No extra cost will be allowed for accelerated completion period.				
w	If overtime is worked in accordance with an explicit written instruction issued by the Engineer, the Contractor shall be reimbursed in respect of such overtime to the extent only of the additional NET cost of productive time payable over and above the basic hourly rates as laid down by the Regulation of Wages and Conditions of Employment Act, Building and Construction Industry Wages Council, and excluding any bonuses, profits and overheads.				
	<b>WATER FOR THE WORKS</b>				
x	The Contractor shall provide all water required for the works at his own cost.				

	<b>LIGHTING AND POWER</b>				
y	The Contractor shall provide all temporary power as may be necessary from his own sources and at his own cost for the purpose of the works. He shall also pay all fees and costs and shall obtain all permits in connection therewith.				
	<b>SANITATION OF THE WORKS</b>				
z	The Contractor shall make his own arrangements for sanitary conveniences for his workmen. Any arrangements so made shall be in conformity with the Public Health requirements for such facilities. He shall be solely liable for any infringement of the requirements.				
2.01	Allow for the listed method related items	Ls	1		
	<b>Setting Out</b>				
2.02	Allow for Setting Out of the Works in all the project area and Establishment of level datum in accordance with the Contract requirements. The rate to include for staking out of the pipeline routes, engagement with relevant government authorities to determine actual road corridors, securing of cadastral maps to determine the extent of road corridor and the road reserves, and riparian land preparation and submission of Setting Out Survey Report to the Engineer for approval. The preparation of the maps shall be undertaken by an institute of surveyors registered surveyor	Ls	1		
2.1	<b>Testing of works</b>				
a)	The testing shall be carried out as specified in CP301				
b)	After completing the installation of a sewer line or a section of the line, and before backfilling is carried out, a hydrostatic test of the line shall be made.				
c)	Testing of sewers shall be carried out from manhole to manhole.				

d)	The test pressure shall be 1.0-meter head of water at the highest point of the section under test. The length of each section to be tested shall not exceed 100 meters and the pressure at the lowest point shall not exceed 10 meters head of water for gravity lines.				
2.1.1	Carrying out hydrostatic test on DN150-400mm HDPE pipeline and manholes by completely filling with water, and ensure there is no appreciable loss over a period of at least 2 hours and as per the specifications and to the Engineer's approval. Include provision of all equipment and materials	m	15,750		
2.2	<b>DEMOLITION AND SITE CLEARANCE</b>				-
2.2.1	General site clearance through undeveloped land over the wayleave, include for any additional clearance required	m	15,750		
2.2.2	Removal of trees, girth 0.5-1m	nr	10		
2.2.3	Removal of trees, girth 1-2m	nr	10		
2.2.4	Removal of trees, girth 2-3m	nr	10		
2.2.5	Removal of stump, diameter 0.5-1m	nr	10		
2.2.6	Careful removal and reinstatement of paving blocks to original conditions. Provide for replacement of any broken paving blocks	m2	250		
2.2.7	Breaking and reinstatement of shop fronts and verandahs to the satisfaction of the plot owners	m2	250		
2.2.8	Removal and reinstatement of lined drains. Rate to include for replacement of any damaged existing installations	m	250		
2.3	<b>ANCILLARIES TO LAYING AND EXCAVATION</b>				
	<b>Extras to Excavation and Backfilling Trenches</b>				
	( Note: Blasting not allowed for any rock excavation)				
	<i>In Pipe trenches</i>				
2.3.1	Excavation of hard rock (Provisional)	m <sup>3</sup>	800		

2.3.2	Excavation in soft material below the final surface of the Pipe trench	m <sup>3</sup>	100		
2.3.3	Back fill with approved hardcore, well compacted in Layers of 200mm thickness , depth not exceeding 1.0m (Provisional)	m	2,900		
2.3.4	Mass Concrete Grade 20/20 in 150mm Thick Haunches and Surrounds as per the drawings	m	300		
2.3.5	Imported approved murram 150mm thick	m	2,900		
2.3.6	Ballast bedding 150mm thick	m			
	<b>Reinforcement</b>				
2.3.6	High yield steel reinforcement to specifications(asorted)	Kg	1,000		
2.3.7	Provide and fix A142 fabric reinforcement	m <sup>2</sup>	682		
	<b>Formwork</b>				
2.4.7	Formed Surface (F3)	m <sup>2</sup>	100		
	<i>In manholes and Other Chambers</i>				
2.4.8	Excavation of hard rock (Provisional)	m <sup>3</sup>	50		
2.4.9	Excavation in soft material below the final surface of the Pipe trench	m <sup>3</sup>	50		
2.4.10	Back fill with approved hardcore, well compacted in Layers of 200mm thickness , depth not exceeding 1.0m (Provisional)	m <sup>3</sup>	50		
2.5	<b>CROSSINGS</b>				
	<b>ROAD CROSSINGS</b>				
2.5.1	Allow for micro tunneling across tarmacked road for sewer pipe of diameter 160 - 400mm as detailed in the drawings and as per the design guidelines in the Kenya Roads Design manual. Rate inclusive of steel casing	m	40		

2.5.2	Breaking up, temporary and permanent reinstatement of murram road with 300mm thick well graded stabilized gravel with 3% cement base compacted using an 8-10 tonne roller to the satisfaction of the Engineer. Nominal bore n.e. 300mm. Contractor to allow for provision of requisite diversion signage, controls and safety precaution in his rates, nominal bore not exceeding 200mm.	m	200		
	<b>RIVER/GULLEY CROSSINGS</b>				
2.5.3	Excavate for river training/DIVERSION in soft material	m <sup>3</sup>	288		
2.5.4	E.O for excavation in Hard rock as per specifications (provisional)	m <sup>3</sup>	86		
2.5.5	Construct reinforced concrete Tripizoidal river channel/ open drain on compacted hardcore surface, all in accordance with details shown on drawings.	m <sup>3</sup>	274		
2.5.7	Reinforced Concrete Anchor and thrust blocks as detailed in the drawings	m <sup>3</sup>	12		
2.5.8	High yield steel reinforcement to specifications	Kg	360		
	<b>MARKER POST</b>				
2.6	Supply and fix marker posts for main road crossings. All in accordance with drawings and Specifications and painted in high quality weather proof gloss oil paint.	No.	10		
	<b>TOTAL BILL 2 CARRIED TO GRAND SUMMARY PAGE</b>				

**The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County  
Lot 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**BILL NO. 3 : PUMPING MAIN PIPES AND FITTINGS**

ITEM	DESCRIPTION	UNIT	QTY	RATE Kshs.	AMOUNT Kshs.
<b>3.1</b>	<b>TESTING</b>				
3.1.1	Pipeline testing for the whole line, including all necessary equipment, materials and works necessary for testing, such as thrust and anchor blocks, transportation and use of water, pipe fittings, disposal of used water all as per the specifications	m	1,750		
<b>3.2</b>	<b>PIPE AND PIPE FITTINGS</b>				
	Supply, handle, install HDPE Pipes to KS ISO 4427 (Rate to include applicable jointing materials/ Butt fusion				
	<b>PIPELINE</b>				
a	Supply, handle, install HDPE Pipes to KS ISO 4427 (Rate to include applicable jointing materials				
b	Transport from Site Store, Lay and Joint Pipes in Trench, Include for Excavation, Preparation of Surfaces, Disposal of Excavated Material, Shoring Sides of Excavation trenches, Backfilling and final Reinstatement.				
	EXCAVATE, Supply, Lay and backfill HDPE Pipe DN315 PN16 in trenches				
3.2.1	Depth: n.e. 1.5m	m	1,270		
3.2.2	Ditto but depth 1.5 - 2.0m.	m	400		

3.2.3	Ditto but depth exceeding 2m	m	80		
	<b>FITTINGS</b> Supply and Install DCI Steel fittings with appropriate gaskets and bolts. Rates to include for provision and fixing. Flanges to PN 16 steel unless otherwise stated				
	<b>All Flanged Branch Tees</b>				
3.2.4	DN 300/300/150 mm	Nr.	2		
3.2.5	DN 300/300/80 mm	Nr.	2		
	<b>Double collars</b>				
3.2.5	DN 300mm stepped coupling	Nr.	1		
3.2.6	DN 300mm stepped coupling	Nr.	4		
	<b>Plain ended High Density Polyethylene (HDPE) SDR 11 (PN 16) for with Butt Fusion (seamless) Jointing</b>				
3.2.7	OD 300, 45°	Nr.	1		
	<b>Level Inverted Tee for Scourage</b>				
3.2.8	DN300/300/200 mm	Nr.	1		
	<b>Flanged Adapter (STUB END) Complete with metal back up ring</b>				
3.2.9	DN 315 mm	Nr.	2		
	<b>Double Flanged Gate Valves Hand Operated AVK, VAG or equivalent</b>				
3.2.10	DN 80mm flanged gate valve	Nr.	1		
3.2.11	DN 300mm flanged gate valve	Nr.	1		
	<b>Flanged Adapters</b>				
3.2.12	DN 300mm	Nr.	4		
	<b>Pipe Specials- uPVC</b>				
3.2.13	DN 300mm uPVC pipe, length n.e. 10m	Nr.	2		
	<b>Pipe Specials- Steel</b>				
3.2.14	DN 150mm flanged Cement Lined Epoxy Coated Pipe Piece steel pipe, length n.e 1.0m	Nr.	2		
3.2.15	DN 300mm flanged Cement Lined Epoxy Coated Pipe Piece spigot pipe, 1m long	Nr.	12		
	<b>Air Valve AVK, VAG, ARI, BARMAD or equivalent</b>				



3.2.16	DN80mm anti-shock/ ant surges Double-orifice Air Valve with flanged base, complete with isolating valve Fittings to detail as indicated in the Drawings.	Nr.	2		
	<b>Chambers and Thrust blocks</b>				
	Note:- Items for Work in this class shall include:- i. Excavation, preparation of surfaces, disposal of surplus excavated material, shoring sides of excavation, backfilling and removal of redundant services. ii. Concrete, Reinforcement, Formwork, Joints and Finishes. iii. Include for supply and fixing of removable precast concrete cover slab, mild steel frame, lifting / opening mechanism, step irons, compacted granular fill, rendering of exposed blockwork etc.; iv. Tips for disposal of excavated material or debris to be identified by the Contractor in liaison with the Local Authorities				
	Outfall manhole				
	<b>Air valve Chambers</b>				
3.2.17	Type 1, including concrete outfall works depth 1.5 - 2.0 m	Nr.	1		
	<b>Washout Chambers</b>				
3.2.18	Type 1, including concrete outfall works depth 1.5 - 2.0 m	Nr.	1		
	<b>Section valves Chamber</b>				
3.2.19	Type 1, including concrete outfall works depth 1.5 - 2.0 m	Nr.	1		
	<b>Thrust Blocks</b>				
3.2.20	Construction of thrust block at bends and Tee junctions price includes all cost such as excavation, concrete, Re-steel bar, the formwork and others as detailed on drawing	Nr	4		
	<b>TOTAL BILL 3 CARRIED TO GRAND SUMMARY PAGE</b>				

**The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County  
Lot 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**BILL NO. 4 : THUNGUMA PUMP STATION MAIN WORKS**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
				Kshs.	Kshs.
	<b>CLASS E: EARTHWORKS</b>				
	Commencing surface for excavation shall be the ground level after site clearing and approximate shaping. It shall include for strutting, shuttering, stabilizing excavated surfaces and keeping excavations free of water by bailing out, pumping or other means.				
	<b>GENERAL EXCAVATION</b>				
	<b>Excavation for Foundations</b>				
4.1.1	Site clearing and removal of top soil maximum depth not exceeding 0.25 m	m3	660		
4.1.2	-Ditto but depth 2.0 - 6.0 m (Provisional)	m3	7,057		
4.1.3	Disposal of excavated material, maximum hauling distance n.e1.0 km. Approved material shall be retained for filling/backfilling, trimming. Unsuitable and suitable surplus material shall be disposed on site in separate stockpiles, as directed by the Engineer	m3	660		
4.1.4	Back filling by compaction in 150mm layers to achieve 95 percent MDD, general, selected excavated material other than topsoil or rock, price Include for compaction as specified.	m3	470		
4.1.5	Filling General, imported selected material other than topsoil, price Include for compaction as specified	m3	120		
4.1.6	Supply and placing 0.5 m hard rock on top of selected material	m2	330		

	<b>CLASS F: IN SITU CONCRETE</b>				
4.2	<b>Provision of concrete</b>				
	Provide materials and mix concrete to the specified class				
6.2.1	Designed mix; Grade C15; 20 mm aggregate	m3	100		
	<b>Placing of Concrete</b>				
	Item includes placing, vibrating and curing of the concrete as specified				
6.2.2	Blinding under base slab, thickness 50 mm	m3	20		
	Item includes placing, vibrating and curing of the concrete as specified				
	<b>Reinforced Concrete; Grade 25</b>				
4.2.3	Base slab, thickness 150 - 300 mm	m3	36		
	Designed mix; Grade C25; 20 mm aggregate				
	<b>Suspended slabs</b>				
4.2.4	Suspended slabs, thickness 150 - 300 mm	m3	18		
	<b>Walls</b>				
4.2.5	Walls , thickness 150-300 mm	m3	220		
	<b>Beams</b>				
4.2.6	Beams with cross-sectional area 0.03-0.1m2	m3	1		
	<b>Pump Plinth</b>				
4.2.7	Thickness:150-300 mm	m3	2		
	Foundations				
4.2.8	Foundations, 200 - 300mm	m3	6		
	<b>CLASS G: CONCRETE ANCILLARIES</b>				
	<b>Item dimensions as per details on the Drawings or as specified</b>				
	<b>Formwork</b>				
4.2.9	Beams	m2	20		
4.2.10	Walls	m2	300		
4.2.11	Small void, for openings of pipes up to dia. 225 mm	nr	4		

	<b>Reinforcement ( provisional)</b>				
	<b><u>Bars: high yield steel- cold worked to B.S 4461 including bends, hooks, tying wire and distance blocks</u></b>				
	Rate to include for cutting, bending, supporting, tying and securing				
4.2.12	Assorted Deformed, nominal size 8 mm-20mm	kg	12,000		
	<b>Joints</b>				
4.2.13	<b>PVC water stops, average width 230mm</b>	m	60		
	<b>Screeds</b>				
	<b>Bonded cement and sand (1:4) screed bed in one coat, well bonded to concrete base as described:-</b>				
4.2.14	Floors	m2	50		
	<b>Plastering</b>				
	<b>12.5mm Thick Gauged Cement Plaster as described internally on :-</b>				
4.2.15	Suspended slabs	m2	41		
4.2.16	Beams	m2	10		
4.2.17	Walls	m2	50		
4.3	<b>CLASS I: PIPEWORK - PIPES</b>				
	<b>Welded Steel pipes to PN 10</b>				
	<b>Double Flanged Pipes</b>				
4.3.1	DN 300 mm, nominal length 6,000 mm cut to suit	nr	5		
	<b>Flanged Spigot Pipes</b>				
4.3.2	DN 300 mm, nominal length 500 mm in FDT01	nr	1		
	<b>CLASS J: PIPEWORK - FITTINGS &amp; VALVES</b>				
	<b>Bends, double flanged</b>				
4.3.3	Long radius, 90°, DN 400 mm	nr	3		
	<b>CLASS J: PIPEWORK - FITTINGS AND VALVES</b>				
	<b>Bends</b>				
4.3.4	DN 300mm 90° Plain-ended bend	nr	3		
4.3.5	DN 100mm 90° Plain-ended bend	nr	3		
	<b>Junctions and branches</b>				
4.3.6	DN 300x100mm all flanged tees	nr	3		

4.3.7	DN 300x200mm all flanged Oblique junctions	nr	3		
	<b>Collars</b>				
4.3.8	DN 100mm Flexible Coupling	nr	1		
4.3.9	DN 300mm Stepped Coupling	nr	1		
4.3.10	DN 300mm Stepped Coupling	nr	1		
	<b>Straight specials</b>				
4.3.11	DN 100mm double spigot pipe piece with puddle flange length n.e 1.2m	nr	1		
4.3.12	DN 100mm double-spigot pipe piece length n.e 2.5m to fit.	nr	1		
4.3.13	DN 100mm single-flanged pipe piece length n.e 0.5m to fit	nr	1		
4.3.14	DN 300mm double flanged pipe piece with puddle flange length n.e 1.2m	nr	1		
4.3.15	DN 300mm double-spigot pipe piece length n.e 4.5m to fit.	nr	2		
	<b>Gate Valve</b>				
4.3.16	DN 300mm double flanged	nr	3		
4.3.17	DN 150mm double flanged	nr	1		
	<b>Non-Return Valve</b>				
4.3.18	DN 200mm Non-return valve	nr	3		
	<b>CLASS M: MISCELLANEOUS METALWORK</b>				
	<b>Balustrades and Railings</b>				

4.3.19	Balustrade Unit 900mm High comprising 40 mm diameter galvanized pipe top, middle and bottom rails and 40 mm diameter galvanized pipe balusters spaced at maximum 1000 mm centers and bottom end bent, fanged and built into mortise in concrete, including all necessary Welding. 40 x 40 x 2.5 mm thick mild steel angle iron plugged and screwed to edges of staircase treads. The rate to include painting.	m	30		
	<b>Gantry Girder</b>				
4.3.20	Gantry girder made out of 305 x 165 x 54 kilogram's per meter universal beam	kg	448		
4.3.21	Chain block on gantry the pump house structure.	nr	1		
	<b>CLASS L: PIPEWORK - SUPPORTS AND PROTECTION, ANCILLARIES TO LAYING AND EXCAVATION</b>				
	<b>Concrete C 25 in thrust blocks at 400 mm pumped main bottom bend</b>				
4.3.22	Nominal bore not exceeding 200 - 300 mm, volume 1.0 m3	nr	3		
4.3.23	Provisional sums (Kshs.1,500,000) for other Fittings including ladders, trash track, sluice gates, bar screens etc works that may be required on site to be carried out as directed by the Engineer	PS	1		
	<b>CLASS V: PAINTING</b>				
4.3.24	2 coats of emulsion paint on wooden doors and windows(Metal Mesh)	m2	12		
4.3.25	2 coats of emulsion paint on walls	m2	48		
4.3.26	2 coats of emulsion paint on ceiling	m2	12		
	<b>CLASS X: MISCELLANEOUS WORK</b>				
	<b>Drainage to structures above ground</b>				
4.3.27	Gutters inclusive of all the fittings	m	18		
4.3.28	Downpipes inclusive of all the fittings	m	7		

4.3.29	<b>Sprayed or brushed water proofing using (Stated)</b>				
4.3.30	External spray of tyrolean coloured soft white to specifications	m2	83		
	<b>ACCESS ROAD, PARKING AND FOOT PATH</b>				
4.3.31	Demolish and cart away natural and artificial articles, objects and obstructions which are above the original surface	ha	0.13		
	<b>CLASS E: EARTHWORKS</b>				
	<b>Excavation</b>				
	<b>Excavations shall include for strutting, shuttering, stabilizing excavated surfaces and keeping excavations free of water bailing out, pumping or other means</b>				
4.3.32	Excavate to reduce levels in 250mm top soil for improvement of access road and for pavement laying	m3	300		
4.3.33	Excavate to reduce levels in top soil for pavement laying 350mm thick	m3	420		
4.3.34	Ditches: stormwater drain channel unlined cutting to designed inverts and dimensions, cross-sectional area 1.5 - 2m2 on both sides of road, parking and the pumping station.	m	464		
4.3.35	Flush Kerb	m	600		
4.3.36	Raised Kerb	m	60		
4.3.37	Curved Kerb	m	40		
4.3.38	Footpath 600x600x50mm thick paving slabs on 350mm compacted hardcore and 50mm sand bedding	nr	300		
4.3.39	Access road surfacing with laid 150mm thick natural quarry dressed stones on 150mm murrum subbase filling graded and compacted in layers to 95 percent MDD. The rate to include subgrade grading to specified falls and cross	m2	720		

	falls including compaction and subbase approved quarry murrum materials graded to specified falls and cross falls and compaction in layers to receive to receive natural stone surfacing including concrete jointing.				
4.3.40	Provide and fix 150mm thick pavement blocks/cabro stones on 350 mm compacted hardcore and 50mm sand bending on 150mm murrum filling graded and compacted to 98 percent MDD and as per specifications	m2	540		
4.3.41	150 mm hardcore stone pitching to all retained embankments walls in the pumping station. The rate to include, the masonry works including mortar pointing, reinforcement and concrete to be used on the strip footing and the expansion columns and beams as per the drawings details	m2	700		
	<b>FENCE AND GATE</b>				
4.3.42	Fence made of Chainlink on 4no. Strands of straining wire and 3 No. strands of barbed wire on the bent section of the concrete posts as per detail on the Drawings.	m	200		
4.3.41	Gate of width 5m x 3m high made of 3mm diameter GMS mesh welded on a 50mm diameter frame as per detail on Drawings.	nr	1		
	<b>Miscellaneous Works (Provisional)</b>				
4.3.42	Provisional sums of Kshs. 1,000,000 for other miscellaneous works including landscaping construction works that may be required on site to be carried out as directed by the Engineer	LS	1		
	<b>TOTAL BILL 4 CARRIED TO GRAND SUMMARY PAGE</b>				



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Lot 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**BILL NO. 5: EMERGENCY RETENTION POND**

ITEM	DESCRIPTION	UNIT	QTY	RATE Kshs.	AMOUNT Kshs.
5.1	<b>CLASS E: EARTHWORKS</b>				
	<b>Excavation for Cuttings</b>				
	<b>Includes excavation in or under embankment prior to placing to fill.</b>				
5.1.1	<b>Top soil, maximum depth n.e. 0.25</b>	m2	1,444		
5.1.2	Material other than top soil, rock or artificial hard material; maximum depth not exceeding 3m.	m3	2,500		
5.1.3	Rock material; maximum depth n.e. 2-5m	m3	750		
	<b>Excavation Ancillaries</b>				
	<b>Trimming of excavated surfaces</b>				
5.1.4	Slopes of 0 - 45°, material other than top soil, rock or artificial hard material	m3	300		
5.1.5	Slopes of 0 - 45°, in rock.	m3	200		
	<b>Preparation of Excavated Surfaces</b>				
5.1.6	Materials other than top soil, rock or artificial hard material	m2	798		
5.1.7	Rock	m2	250		
	<b>Disposal of excavated Material</b>				

	<b>Approved material shall be retained for backfilling and unsuitable material shall be disposed to tip as specified or directed by the Engineer.</b>				
5.1.8	Top soil, haulage distance n.e. 1 km	m3	365		
5.1.9	Ditto but haulage distance exceeding 1 km	m3	182		
5.1.10	Material other than top soil, rock or artificial hard material, haulage distance n.e. 1 km.	m3	400		
5.1.11	Ditto but haulage distance exceeding 1km	m3	800		
	<b>Filling</b>				
	<b>Includes placing and compacting as specified.</b>				
5.1.12	Embankment of selected excavated material other than topsoil or rock, in 150mm thick layers not exceeding 200mm thick compacted as specified or to the Engineer's satisfaction.	m3	320		
5.1.13	Embankment/ core of imported natural material and general filling/ levelling with non-selected excavated material other than top soil or rock.	m3	2,500		
5.1.14	General filling/ levelling with non-selected excavated material other than topsoil or rock to make up levels around the site as instructed by the Engineer.	m3	500		
5.1.15	Filling with imported murram material, thickness 150mm to embankments.	m2	520		
5.1.16	Filling with imported natural material other than topsoil or rock; thickness 300mm.	m2	520		
5.1.17	Filling with imported natural material other than topsoil or rock; thickness 300mm, slope 0-45°	m2	800		
5.1.18	Filling with imported natural material other than topsoil or rock; thickness 500mm, slope 0-45°	m2	800		

5.2	<b>CLASS F: IN SITU CONCRETE</b>				
	<b>PONDS CONCRETE LINING</b>				
	Provide and place in-situ concrete to specifications				
5.2.1	Grade C15/20 concrete using sulphate-resisting cement Embankment and floor slab	m2	1500		
5.2.2	Grade C25/20 reinforced concrete using sulphate resisting cement Embankment and floor slab	m3	180		
5.2.3	Provide and fix A142 fabric reinforcement	m2	1,500		
5.2.4	Provide full contraction joints-R.PVC Water Stop	m	420		
5.2.5	Provide full expansion joints to 100mm thick slab, and thickening as specified-Expandite or similar approved	m	410		
5.2.6	Compacted hardcore to bottom of structures	m3	270		
5.2.7	Quarry dust 50mm thick	m3	123		
	Provide and install the following water stops in construction joints including all surface treatment, formwork, forming of rebate 20mm x 20mm and sealing of rebate with polysulphide sealant all as per Drawings and Specifications.				
5.2.8	200mm wide expandite super-cast water foil PVC or similar approved waterstop in construction joints in walls.	m	900		
	<b>Hand rails</b>				
5.2.9	N13 Galvanized mild steel internal ladders with to form handrails as per detail stringers returned	m	209		
	<b>Landscaping</b>				
	<b>Including fertilizing, trimming and preparation of surfaces</b>				
5.2.10	<b>Grassing as specified or directed by the Engineer.</b>				

5.2.11	General site clearance including fine raking of the whole site to approval by the Engineer. This to include for removal of any rocks/pebbles	m2	2,000		
5.2.12	Supply, plant to full establishment of Buffalo grass or approved equivalent on all areas as instructed by the Engineer	m2	2,000		
5.2.13	Cut and fill to achieve recommended levels in all areas (backfill)	Ls	1		
5.2.14	Ditto but with plant mix (this should include imported soil and manure where necessary)	Ls	1		
	<b>TOTAL BILL 5 CARRIED TO GRAND SUMMARY PAGE</b>				

**The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County - Lot 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**BILL NO. 6 : POWER HOUSE**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
				Kshs.	Kshs.
	<b>GENERAL EXCAVATION</b>				
	Excavation for Foundations				
	<b>SUBSTRUCTURE WORKS</b>				
<b>6.1</b>	<b>CLASS E: EARTHWORKS</b>				
	Commencing surface for excavation shall be the ground level after site clearing and approximate shaping. It shall include for strutting, shuttering, stabilizing excavated surfaces and keeping excavations free of water by bailing out, pumping or other means.				
	<b>Excavations</b>				
6.1.1	Excavations to reduced levels n.e. 0.25m deep and cart away	m3	4		
6.1.1	Ditto 0.25 - 0.5m deep	m3	9		
6.1.1	Excavate foundation trenches n.e 1500mm deep from stripped level	m3	12		
6.1.1	Extra over excavations for excavating in rock at any depth	m3	3		
	<b>Filling</b>				
	Filing well-watered and compacted in layers of 150mm maximum thickness to make up levels				
6.1.1	300mm Hardcore	m3	10		
6.1.1	50mm Thick murrum blinding to hardcore	m3	2		
	<b>Disposal of excavated materials</b>				

6.1.1	Dispose material	m3	20		
<b>6.2</b>	<b>CLASS U: WATERPROOFING</b>				
	<b>Damp-proof membrane</b>				
6.2.1	Single layer of 100 gauge polythene sheeting laid on blinded hardcore with 150 mm side laps to receive concrete	m2	33		
	<b>Anti - termite treatment</b>				
6.2.1	Treat surface of hardcore with approved ant-termite solution applied strictly in accordance with the manufacturer's instructions	m2	33		
<b>6.3</b>	<b>CLASS F: CONCRETE WORK</b>				
	<b>Plain concrete (1:4:8) in : -</b>				
6.3.1	75mm Concrete 1:4:8 Blinding	m3	1		
	<b>Vibrated Reinforced concrete class 25/20 with minimum cube crushing strength of 25N/mm2 at 28 days in :-</b>				
6.3.1	Strip foundation	m3	5		
6.3.1	150mm Thick floor slab	m3	5		
	Beams	m3	2		
	<b>Reinforcement ( provisional)</b>				
	<b><u>Bars: high yield steel- cold worked to B.S 4461 including bends, hooks, tying wire and distance blocks</u></b>				
6.3.1	Assorted sizes	Kg	230		
	<b>Steel fabric mesh reinforcement to B.S. 4483</b>				
6.3.1	BRC mesh fabric reinforcement ref A142 (weighing 2.2kg/ m2) laid in ramp (measured net-no allowance made for lamps)	m2	33		
<b>6.4</b>	<b>Sawn formwork to: -</b>				

6.4.1	Vertical sides of strip bases	m2	12		
6.4.2	Vertical edges of slab 150mm	m2	5		
<b>6.5</b>	<b>CLASS U: MASONRY</b>				
	<b>Solid concrete block bedded and jointed in cement and sand (1:4) mortar</b>				
6.5.1	200mm Thick foundation walling	m2	26		
6.5.2	50 x 6mm thick hoop iron	m	87		
<b>6.6</b>	<b>ELEMENT NO. 2: R.C. SUPERSTRUCTURE</b>				
	<b>Vibrated Reinforced concrete class 25 in :-</b>				
6.6.1	Ring beams	m3	2		
<b>6.7</b>	<b>Sawn formwork as described to:-</b>				
6.7.1	Vertical sides and Soffit of beams	m	34		
<b>6.8</b>	<b>WALLING</b>				
	<b>Approved stone walling of minimum compressive strength of 10N/mm2 bedded in cement sand (1:3) mortar reinforced with and including gauge 12 hoop soft wire gauge hoop iron at every alternate course.</b>				
6.8.1	200mm internal and external Walling	m2	64		
	<b>Approved damp proof course</b>				
6.8.2	200mm Wide	m	28		
	<b>Ventilation Bricks</b>				
6.8.3	Ventilation bricks complete with stretch metal filling	nr	3		
	<b>Pointing</b>				

6.8.2	Extra over finishing on side with tooled joints horizontally	m2	61		
<b>6.9</b>	<b>ROOFING</b>				
	<b>Troughed sheet covering</b>				
	<b>Supply and Fix Only 0.6 mm thick Aluminium Zinc coated prepainted roofing sheets IT5 profile or equivalent, with 10 years warranty as manufactured by 'Mabati Rolling Mills Ltd' with 95 mm side and 150 mm head laps to purlins</b>				
6.9.1	Roof covering	m2	13		
6.9.2	Ridge capping to match	m	14		
	<b>ROOF STRUCTURE</b>				
	<b>Sawn cypress grade II, pressure impregnated</b>				
6.9.3	75 x 50mm Purlin	m	20		
6.9.4	100 x 50mm rafter, tie beams and king post	m	26		
6.9.5	200 x 50mm Sawn cypress Ridge board	m	17		
6.9.6	202 x 50mm Sawn cypress Fascia board	m	24		
	<b><u>Ceiling finishes</u></b>				
6.9.7	12mm thick chipboard ceiling fixed with clout nails onto timber branderings (ms)	m2	33		
<b>6.10</b>	<b>WINDOWS</b>				
	<b>Supply and Fix the following purpose made steel Louvered windows manufactured from heavy duty standard sections primed with one coat of red oxide primer and fixing to masonry or concrete head and jambs complete with closing mechanism and other fittings.</b>				
6.10.1	Window size 1350 x 1200 mm high overall	nr	2		



	<b>Precast louver blocks</b>				
6.10.2	200mm Louvre block walling	m2	1		
	<b>Supply and fix 4mm thick clear sheet glass and glazing to metal windows with putty</b>				
6.10.3	<b>Panes over 0.1 and not exceeding 0.5 square metres</b>	m2	22		
<b>6.11</b>	<b>DOORS</b>				
	<b>Supply and Fix the following purpose made steel doors manufactured from heavy duty standard sections primed with one coat of red oxide primer and fixing to masonry or concrete head and jambs complete ironmongery.</b>				
6.11.1	<b>Glazed Double swing door overall size 1500 x 2100mm high (Type D1)</b>	nr	1		
6.11.2	<b>Glazed single swing door overall size 900 x 2100mm high (Type D2)</b>	nr	1		
<b>6.12</b>	<b>FINISHES</b>				
	<b>EXTERNAL WALL FINISHES</b>				
	<b>15 mm thick cement and sand plaster (1:4) as described to:-</b>				
6..12.1	Sides of concrete or stone block surfaces	m2	13		
	<b>Prepare surface, prime as necessary and apply approved stone finish strictly in accordance with manufacturers specification to:</b>				
6..12.2	Externally rendered surfaces	m2	13		
	<b>Prepare and apply one undercoat and two coats approved external plastic emulsion paint to:</b>				
6..12.3	Internally rendered surfaces	m2	13		
	<b>INTERNAL WALL FINISHES</b>				

	<b>15mm thick lime plaster (1:2:9) as described to:-</b>				
6..12.4	Sides of walls	m2	64		
	<b>PAINTING AND DECORATING</b>				
	<b>Prepare and apply three coats plastic emulsion paint to:</b>				
6..12.5	<b>Plastered walls</b>	m2	30		
	<b>FLOOR FINISHES</b>				
	<b>Cement and sand (1:4) screed as described in:-</b>				
6..12.6	<b>32 mm thick screed</b>	m2	9		
	<u>Ceramic tiles bedded and jointed in cement sand ( 1:3) mortar and flush pointed with white cement</u>				
6..12.7	300x300x10mm tiles	m2	33		
	<b>TOTAL BILL 6 CARRIED TO GRAND SUMMARY PAGE</b>				

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**Lot 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**BILL NO. 7 : GATE HOUSE**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
				Kshs.	Kshs.
	<b>GENERAL EXCAVATION</b> Excavation for Foundations				
	<b>SUBSTRUCTURE WORKS</b>				
<b>7.1</b>	<b>CLASS E: EARTHWORKS</b>				
	Commencing surface for excavation shall be the ground level after site clearing and approximate shaping. It shall include for strutting, shuttering, stabilizing excavated surfaces and keeping excavations free of water by bailing out, pumping or other means.				
	<b>Excavations</b>				
7.1.1	Excavations to reduced levels n.e. 0.25m deep and cart away	m3	2		
7.1.2	Ditto 0.25 - 0.5m deep	m3	5		
7.1.3	Excavate foundation trenches n.e 1500mm deep from stripped level	m3	6		
7.1.4	Extra over excavations for excavating in rock at any depth	m3	2		
	<b>Filling</b>				
	Filing well-watered and compacted in layers of 150mm maximum thickness to make up levels				
7.1.5	300mm Hardcore	m3	3		
7.1.6	50mm Thick murrum blinding to hardcore	m3	1		
	<b>Disposal of excavated materials</b>				

7.1.7	Dispose material	m3	46		
	<b>CLASS U: WATERPROOFING</b>				
	<b>Damp-proof membrane</b>				
7.1.8	Single layer of 100 gauge polythene sheeting laid on blinded hardcore with 150 mm side laps to receive concrete	m2	10		
	<b>Anti - termite treatment</b>				
7.1.9	Treat surface of hardcore with approved ant-termite solution applied strictly in accordance with the manufacturer's instructions	m2	10		
<b>7.2</b>	<b>CLASS F: CONCRETE WORK</b>				
	<b>Plain concrete (1:4:8) in : -</b>				
7.2.1	75mm Concrete 1:4:8 Blinding	m3	1		
	<b>Vibrated Reinforced concrete class 25/20 with minimum cube crushing strength of 25N/mm2 at 28 days in :-</b>				
7.2.2	Strip foundation	m3	3		
7.2.3	150mm Thick floor slab	m3	1		
7.2.4	Beams	m3	1		
	<b>Reinforcement ( provisional)</b>				
	<b><u>Bars: high yield steel- cold worked to B.S 4461 including bends, hooks, tying wire and distance blocks</u></b>				
7.2.5	Assorted sizes	Kg	200		
	<b>Steel fabric mesh reinforcement to B.S. 4483</b>				
7.2.6	BRC mesh fabric reinforcement ref A142 (weighing 2.2kg/m2) laid in ramp (measured net-no allowance made for lamps)	m2	9		
	<b>Sawn formwork to: -</b>				
7.2.7	Vertical sides of strip bases	m2	18		

7.2.8	Vertical edges of slab 150mm	m2	5		
<b>7.3</b>	<b>CLASS U: MASONRY</b>				
	<b>Solid concrete block bedded and jointed in cement and sand (1:4) mortar</b>				
7.3.1	200mm Thick foundation walling	m2	18		
7.3.2	50 x 6mm thick hoop iron	m	45		
<b>7.4</b>	<b>ELEMENT NO. 2: R.C. SUPERSTRUCTURE</b>				
	<b>Vibrated Reinforced concrete class 25 in :-</b>				
7.4.1	Ring beams	m3	1		
	<b>Sawn formwork as described to:-</b>				
7.4.2	Vertical sides and Soffit of beams	m	20		
<b>7.5</b>	<b>WALLING</b>				
	<b>Approved stone walling of minimum compressive strength of 10N/mm2 bedded in cement sand (1:3) mortar reinforced with and including gauge 12 hoop soft wire gauge hoop iron at every alternate course.</b>				
7.5.1	200mm internal and external Walling	m2	39		
	<b>Approved damp proof course</b>				
7.5.2	200mm Wide	m	15		
	<b>Ventilation Bricks</b>				
7.5.3	Ventilation bricks complete with stretch metal filling	nr	6		
	<b>Pointing</b>				
7.5.4	Extra over finishing on side with tooled joints horizontally	m2	104		
<b>7.6</b>	<b>ROOFING</b>				
	<b>Troughed sheet covering</b>				

	<b>Supply and Fix Only 0.6 mm thick Aluminium Zinc coated prepainted roofing sheets IT5 profile or equivalent, with 10 years warranty as manufactured by 'Mabati Rolling Mills Ltd' with 95 mm side and 150 mm head laps to purlins</b>				
7.6.1	Roof covering	m2	13		
7.6.2	Ridge capping to match	m	12		
	<b>ROOF STRUCTURE</b>				
	<b>Sawn cypress grade II, pressure impregnated</b>				
7.6.3	75 x 50mm Purlin	m	16		
7.6.4	100 x 50mm rafter, tie beams and king post	m	23		
7.6.5	200 x 50mm Sawn cypress Ridge board	m	17		
7.6.6	202 x 50mm Sawn cypress Fascia board	m	13		
	<b><u>Ceiling finishes</u></b>				
7.6.7	12mm thick chipboard ceiling fixed with clout nails onto timber branderings (ms)	m2	9		
<b>7.7</b>	<b>WINDOWS</b>				
	<b>Supply and Fix the following purpose made steel Louvered windows manufactured from heavy duty standard sections primed with one coat of red oxide primer and fixing to masonry or concrete head and jambs complete with closing mechanism and other fittings.</b>				
7.7.1	Window size 1350 x 1200 mm high overall	nr	2		
7.7.2	Window size 500 x 500 mm high overall (W2)	nr	1		
	<b>Supply and fix 4mm thick clear sheet glass and glazing to metal windows with putty</b>				

7.7.3	<b>Panes over 0.1 and not exceeding 0.5 square metres</b>	m2	22		
7.8	<b>DOORS</b>				
	<b>Supply and Fix the following purpose made steel doors manufactured from heavy duty standard sections primed with one coat of red oxide primer and fixing to masonry or concrete head and jambs complete ironmongery.</b>				
7.8.1	Glazed single swing door overall size 900 x 2100mm high (Type D1)	nr	1		
7.8.2	Wooden single swing door overall size 900 x 2100mm high (Type D2)	nr	1		
7.9	<b>FINISHES</b>				
	<b>EXTERNAL WALL FINISHES</b>				
	<b>15 mm thick cement and sand plaster (1:4) as described to:-</b>				
7.9.1	Sides of concrete or stone block surfaces	m2	13		
	<b>Prepare surface, prime as necessary and apply approved stone finish strictly in accordance with manufacturers specification to:</b>				
7.9.2	Externally rendered surfaces	m2	13		
	<b>Prepare and apply one undercoat and two coats approved external plastic emulsion paint to:</b>				
7.9.3	Internally rendered surfaces	m2	13		
	<b>INTERNAL WALL FINISHES</b>				
	<b>15mm thick lime plaster (1:2:9) as described to:-</b>				
7.9.4	Sides of walls	m2	39		
	<b>PAINTING AND DECORATING</b>				

	<b>Prepare and apply three coats plastic emulsion paint to:</b>				
7.9.5	<b>Plastered walls</b>	m2	30		
	<b>FLOOR FINISHES</b>				
	<b>Cement and sand (1:4) screed as described in:-</b>				
7.9.6	<b>32 mm thick screed</b>	m2	9		
	<u>Ceramic tiles bedded and jointed in cement sand (1:3) mortar and flush pointed with white cement</u>				
7.9.7	300x300x10mm tiles	m2	9		
	<b>TOTAL BILL 7 CARRIED TO GRAND SUMMARY PAGE</b>				



**The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngargarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County  
Lot 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**BILL NO. 8 : ELECTRICAL WORKS**

ITEM	DESCRIPTION	UNIT	QTY	RATE Kshs.	AMOUNT Kshs.
<b>8</b>	<b>MAIN POWER DISTRIBUTION</b>				
8.1	<b>LV MAIN SWITCH BOARD</b>				
	<i>Supply, Install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
8.1.1	Free standing cubicle type Main Switch Board 'MB', 400A,600V, Icu 25kA, Form 3b , as Power Technics, Nairobi, manufacture or equal and approved ,and complete with the following:				
	i) 400 A TP+ N + E busbars				
	ii) 2No.350 A TP+ N Isolators for Mains and Genset.				
	iii) 1 No. 350A TPN MCCB Adj.incomer MCCB with shunt tripcoil.				
	iv)3 No. 160 A TP MCCB outgoing for Pumps				
	v) 1 No.160 A TP MCCB outgoing for PFCU				
	vi)1 No.100 A TP MCCB outgoing				
	vii)4 No.63 A TP MCCB outgoing				
	vii) 2 No.32 A TP MCCB outgoing				
	viii) 350 A TPN electrically and mechanically interlocked Automatic Transfer Switch panel incorporated in the main switch board complete with internal wiring.				
	ix) 100 kVAr digital programmed,free standing modular type,8 automatic stepped in 1:2:2:4 with alarm for low power factor, Power Factor Correction bank complete with interconnecting cables and switching MCBs.				
	x)350 A TPN manual by-pass for the main power supply AMF.				
	xi) Space for KPLC CT Metering and cut-outs				
	xii) 25kA,415V three-phase surge diverter as Furse ESP 415				
	xiii) 0-400A , 600V, Ammeter				
	xiv) 0-600V , Volt meter				
	xv) Current transformers, phase Indicators and selector switches				

	xvi) Earthing	Item	1		
	<b>CABLING</b>				
8.1.2	4Core 95sq.mm PVC/SWA/XPLE/PVC copper insulated copper cable drawn in the duct for generator.	LM.	20		
	<b>GENERAL ITEMS</b>				
8.1.3	Attendance :-				
	a) Provide Kshs 2,000,000 for KPLC Connection charges	PC	1		
	<i>Supply, install, test and commission the following as described below:</i>				
	<b>DUCTING</b>				
	Excavating trenches to receive pipes not exceeding 4x150mm internal diameter starting from formation level not exceeding 1500mm depth				
8.1.4	a) average depth'- 750mm	M	80		
8.1.5	b) average depth'- 500mm	M	320		
	Class B UPVC pipes and fittings, solvent weld straight couplings in the running length				
8.1.6	a) 1x150mm internal dia laid in trenches for power	LM	280		
8.1.7	b) 1x100mm internal dia laid in trenches for Telephone	LM	150		
8.1.8	GI Class C DN 150 duct supported by concrete base at both sides of crossing to Structural Engineer Detail	LM	45		
	<b>MANHOLE</b>				
8.1.9	650x650x600mm deep manhole with concrete finish and iron cast frame and cover to KPLC standard.	No.	4		
8.1.10	750x650x750mm deep manhole with concrete finish and iron cast frame and cover to KPLC standard.	No.	10		

8.1.11	650x650x600mm deep manhole with concrete finish and iron cast frame and cover to Telkom standard.	No.	10		
8.2	<b>EXTERNAL LIGHTING</b>				
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
8.2.1	Lighting points wired in 2C-4.0 sq.mm PVC /PVC insulated flexible copper cable from the fuse block to the lighting fittings.	No.	20		
8.2.2	Supply and install the following lighting fixtures complete with the control switchgears,electronic ballasts and lamp as per description and symbols:				
8.2.3	a) 4x 150W HIT-DE lamp as Thorn SonPak 7/15 Aas type H3 on 12meters high cylindrical streetlighting steel pole as Power Technics Ltd or Equal and approved to Engineers detail	No.	4		
8.2.4	b)1x 70W SOX Low pressure sodium lantern,as type H4 mounted on the standard 10 meter high single arms cylindrical steel pole as Power Technics Ltd or equal and approved to Engineers details.	No.	2		
8.2.5	c) Amenity Gate post top lantern made with die cast aluminium base in grey power coat vandal proof clear reeded bowl with large canopy for HPS-T 70W as Thorn Gamma Basique or equal and approved,type 'H1'.	No	2		
8.2.6	300mm standard polycarbonate body bollard mounted on 2100mm high single arm column and 13W PL lamp as Thorn Cityscape sphere or equal and approved, type H5	No	2		
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
8.2.7	Excavate cable trench, average depth 600mm, remove soft earth, lay cable, cover with "HATARI" tiles, back fill soil and compact to natural ground level or cart away the excess soil.	LM	350		

8.2.8	2 core 6.0mm <sup>2</sup> PVC/ SWA/PVC insulated copper cable laid 500 mm deep on 50mm sand bed.	LM	80		
8.2.9	2 core 4.0mm <sup>2</sup> PVC/ SWA/PVC insulated copper cable laid 500 mm deep on 50mm sand bed.	LM	220		
8.2.10	5A Lucy slideblock fuse	No	29		
8.2.11	4 core 35.0mm <sup>2</sup> PVC/ SWA/PVC insulated copper cable laid 500 mm deep on 50mm to Control Pillars from the Main Switch Board.	LM	100		
8.2.12	4 Ways 100A TP MCBs flush mounted Distribution Board 'DB-GH' complete with integral isolator and front lockable cover for power as Merlin Gerin or equal and approved.	Item	1		
8.2.13	Labelling for the above board	Item	1		
8.2.14	3x 16.0 + 1x 10.0 mm Sq. PVC Single core cables enclosed in HG PVC conduit from the main switchboard to DB 'GH'	LM	20		
8.2.15	Metal clad weatherproof IP64 Control Pillar as detailed in the schematic drawing, ground mounted on 150mm high concrete plinth and complete with the following, type CP:	Item	1		
	i) 125 A TP+N + E busbars				
	ii) 125 A TP+N + E Isolator Incomer				
	iii) 125Amps 300mA TPN incomer RCCD.				
	iv) 2 No.63 A TPN MCCBs outgoing				
	v) 1 No. 63 A SPN MCCBs outgoing				
	vi) Spare space for 1 No.63 A TPN MCCBs				
	vii) 4 way TPN Distribution Board complete with 8No.10Amp 300mA SP ECLB outgoing .				
	viii) 1No. 40A 240V 4 Pole AC1 contractor as Telemecanique for the control of external lights above.				
	ix) 1No.40A TPN manual by-pass switch across the contactor above, complete with a mounting box				
	x) Appropriate earthing				
8.2.16	10A Photoelectric cell unit for automatic control of the lights, as Thorn QPK, complete with protective fuse, fixing support and associated wiring.	No	2		
8.2.17	7 meter high steel galvanized 75mm dia.pole for the photocell mounting	No	2		

	Earthing terminations comprising the following:				
8.2.18	(i) 15mm diameter, 1200mm long solid copper earth rod as Furse Cat. No. RC 020, complete with driving stud and spike.	No.	7		
8.2.19	(ii) Earth rod-to-tape clamp type A as Furse Cat No CR 130.	No.	7		
8.2.20	(iii) Concrete inspection earth pit Cat. No. PT 005 with 5-hole earth bar as Furse Cat. No. PT 006.	No.	7		
	<b>PUMP HOUSE</b>				
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
<b>8.3</b>	<b>LIGHTING INSTALLATION</b>				
8.3.1	Lighting points wired in 3x 1.5 sq.mm PVC insulated single core copper cable drawn in 20mm dia. PVC Heavy gauge conduit concealed in building fabric for one way switching.	No.	2		
8.3.2	Lighting outlet point comprising wiring in 3x2.5mm sq. single core PVC insulated copper cables drawn in 25 mm diameter PVC Heavy gauge conduit concealed in floor complete with all the necessary accessories and photo- cell switched.	No.	4		
8.3.3	10A 500V metal clad switchplate as Clipsal or equal and approved as described:				
	a) One gang one way.	No.	2		
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
	Supply and install the following lighting fixtures complete with the control switchgears and lamp as per description and symbols:				
8.3.4	a) 2x 58watts IP65 rated dust and moisture resistant fluorescent fitting with injection moulded GRP canopy, acrylic diffuser and stainless steel toggles, fitted with warm start high frequency ballast as Thorn Corrosionproof 2, as type '5F	No.	1		

8.3.5	b) As Item 1.4a) above but with emergency version '5FE	No.	1		
8.3.6	c) Polycarbonate bulkhead with black base, tool-less gear tray fixation with honeycomb prismatic diffuser as Thorn Leopard, as type 'B3	No.	4		
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
<b>8.4</b>	<b>SMALL POWER INSTALLATION</b>				
8.4.1	Ringmains circuit power points wired in 3x 2.5 sq.mm PVC insulated single core copper cable drawn in 25 mm diameter PVC Heavy gauge conduit concealed in building fabrics .	No.	3		
8.4.2	Radial circuit power points wired in 50.0 sq.mm PVC SWA PVC four core copper cable laid in cable tray rawl bolted to wall for: (Cable tray measured elsewhere)				
	a) Pumps	No.	38		
	(For 2 No. Water Pumps)				
8.4.3	Radial circuit power points wired in 3x 2.5 sq.mm PVC insulated single core copper cable drawn in 25 mm diameter PVC Heavy gauge conduit concealed in building fabrics .	No.	2		
8.4.4	300x 25mm x 16SWG stainless steel perforated cable tray rawl bolted to wall complete with its associated accessories	LM	30		
	Metal Clad socket plates as Clipsal or equal and approved as described:				
8.4.5	a) 13A twin standard switched.	No.	3		
8.4.6	b) 160A TPN isolator as Clipsal	No.	2		
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
	<b>POWER DISTRIBUTION AND SUBMAINS INSTALLATION</b>				

8.4.7	4 Way 100A TP MCBs surface mounted Distribution Board 'DB' complete with integral isolator and front lockable cover as Merlin Gerin or equal and approved.	No.	1		
8.4.8	Earthing comprising 1500mm, 12mm diameter earth electrode, 6metres of 16mm sq. earth lead drawn in 20mm diameter conduit concealed in wall, 300x300x300mm earth pit as Furse or equal and approved, complete with all accessories.	Item	1		
8.4.9	Labelling for the above DB	Item	1		
8.4.10	MCBs for the items above:				
8.4.11	a) 10A SP.	No.	2		
8.4.12	b) 20A SP .	No.	1		
8.4.13	c) 30A SP.	No.	3		
8.4.14	Submains comprising 4 core 25 mm sq. Cu XLPE armored cable cable laid in power duct from main distribution board in switch room to Pump House distribution board "PH" and complete with cable lugs, glands, ties and all the necessary accessories.	LM.	10		
	-				
	<b>GATE HOUSE</b>				
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
<b>8.5</b>	<b>LIGHTING INSTALLATION</b>				
8.5.1	Lighting points wired in 3x 1.5 sq.mm PVC insulated single core copper cable drawn in 20mm dia.GI conduit conduit surface or concealed in building fabric for one way switching.	No.	4		
8.5.2	Lighting outlet point comprising wiring in 3x2.5mm sq. single core PVC insulated copper cables drawn in 25 mm diameter GI and or heavy gauge PVC conduits concealed in floor slabs and walls and complete with all the necessary accessories and photo- cell switched	No.	4		
8.5.3	a)10A 500V metal clad switch plate as Clipsal or equal and approved as One gang two way	No.	2		

8.5.4	b) 10A 500V Metal clad One gang one way white moulded switch plates as Clipsal or equal and approved :	No.	3		
	<i>Supply and install the following lighting fixtures complete with control switchgears &amp; lamp as per description and symbols:</i>				
8.5.5	a) 2x 58watts IP65 rated dust and moisture resistant fluorescent fitting with injection moulded GRP canopy, acrylic diffuser and stainless steel toggles, fitted with warm start high frequency ballast as Thorn Corrosion-proof 2, as type '5F'	No.	1		
8.5.6	b) As item a) above but with 3hrs emergency kit Thorn Corrosion-proof 2, as type '5FE'	No.	1		
	c) Polycarbonate bulkhead with black base, tool-less gear tray fixation with honeycomb prismatic diffuser as Thorn Leopard, as type 'B3'	No.	4		
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
<b>8.6</b>	<b>SMALL POWER INSTALLATION</b>				
8.6.1	Ring mains circuit power points wired in 3x 2.5 sq.mm PVC insulated single core copper cable drawn in GI steel conduit surface mounted or concealed in building fabrics .	No.	3		
	500V metal clad socket plates as Clipsal or equal and approved as described:				
8.6.2	a) 13A twin standard switched.	No.	3		
	<i>Supply, install, test and commission in accordance to BS 7671:2008, the following as described below:</i>				
	<b>POWER DISTRIBUTION AND SUBMAINS INSTALLATION</b>				
8.6.3	6 Ways 125A TP MCBs flush mounted Distribution Board 'DB-TW' complete with integral isolator and front lockable cover as Merlin Gerin or equal and approved.	No.	1		



8.6.4	Earthing comprising 1500mm, 12mm diameter earth electrode, 6metres of 6.0mm sq. earth lead drawn in 20mm diameter conduit concealed in wall, 300x300x300mm earth pit as Furse or equal and approved, complete with all accessories.	Item	1		
8.6.5	Labelling for the above DB	Item	1		
	MCBs for the items above:				
8.6.6	a) 10A SP.	No.	2		
8.6.7	b) 30A SP .	No.	3		
8.6.8	4 core 35sq.mm PVC/SWA/PVC insulated copper cable drawn in power duct from Main distribution board in switch room	LM.	60		
<b>TOTAL BILL 8 CARRIED TO GRAND SUMMARY PAGE</b>					

**The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County**  
**Lot 2**

**TENDER REF NO: NWSC/OT/002/2025/2026**

**BILL NO. 9 : PUMPING STATION - MECHANICAL WORKS**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
				Kshs.	Kshs.
<b>9</b>	<b>PUMP HOUSE</b>				
	-				
<b>9.1</b>	<b>SANITARY FITTINGS</b>				
	Supply, deliver and install the following appliances including their support brackets, screws etc. Where necessary items such as mastic, silicon, grouting etc. must be included in the rates. All connections to water supply, waste/soil drainage and electrical power supply are to be the responsibility of the contractor and must be priced for.				
	<b>NOTE: TRADE NAMES</b>				
	Where Trade Names are mentioned below, it is only intended to indicate the level of quality required. The tenderer MAY supply alternatives which must be approved in writing by the Engineer				
	<b>Water Closet Suites</b>				
9.1.1	"Twyford Bathrooms Ltd's Classic H.O." Ref No.CC 1138 WH" White vitreous china, low level wash-down action with open flushing rim WC pan with horizontal outlet, fixing screws and mastic. WC pan to be complete with cistern, seat & cover as follows; White vitreous china low level 6.0 litre cistern (Ref No. CC2648WH) with valveless cistern fittings including; syphon, 1/2" side inlet, ballvalve, 3/4" side overflow, plastic flush-bend, fixing screws & brackets and chrome plated reversible lever. Heavy duty, plastic single ring seat and cover with plastic hinges (Ref No. ST 1302 WH).	No.	2		
9.1.2	WC "S" or "P" connector to drain pipe for horizontal outlet WC Pan as Twyford Bathrooms Ltd Ref. No. WF 1241 WH or WF 1240 WH.	No.	2		

	<b>Wash Hand Basins</b>				
9.1.3	"Twyford Bathrooms Ltd. "Sola 510" Wall mounted white vitreous china , 510 x 420 mm basin with 1 taphole Ref. No. WB 2525 WH, complete with wall brackets (ref. No. SR1315XX) for wall fixing. <u>Basin to be installed in the Guard House.</u>	No.	1		
9.1.4	"Eurobath" or approved equivalent, chrome plated ½" pillar tap.	No.	1		
9.1.5	"Eurobath" Ref. PEX KITA/CP chrome plated 1¼" basin waste complete with flange, shank, chain & plug.	No.	1		
9.1.6	"Eurobath" Ref. No. PEX 460-1.1/4 C/P chrome plated 1¼" bottle trap with tail pipe, cap-nut and wall flange.	No.	1		
	<b>Toilet Roll Holder</b>				
9.1.7	Twyford's Bathrooms Ltd. white vitreous china semi-recessed toilet roll holder (ref No. VC 9806 WH)	No.	1		
	<b>Mirrors</b>				
9.1.8	600 x 750mm, 6 mm thick plate glass mirrors with bevelled edges and chromium plated domed screws.	No.	1		
	<b>Coat/robe hook</b>				
9.1.9	"Twyford's Bathrooms Ltd." Ref. No. PB 0204 SI satin aluminium coat/robe hook complete with screws fitted on the door to each wet area.	No.	1		
	<b>Shower Fittings</b>				
9.1.10	Cobra water-tech shower rose with stop cock	No.	1		
	<b>Kitchen Sink &amp; accessories</b>				
9.1.11	Associated Steel Ltd. Ref No. 140 single bowl, single drainer kitchen sink size 1000x500mm made out of 18SWG 18/8 stainless steel sheet with 420 x 355x 150 mm deep bowl in bright	No.	1		

	machine polish finish. The drainer shall be on the left hand side.				
9.1.12	Chrome plated sink mixer complete with all fittings such as backnuts, washers, compression fittings etc. and sink chain and plug	No.	1		
9.1.13	"Bricon" Ref. No. 316 chrome plated heavy cast 1½" sink grid waste, 70 mm diameter flange, 45 mm long shank, unslopped with plug, chain and backnut.	No.	1		
9.1.14	"Cobra Watertech" Ref. No. 340 chrome plated 1¼" bottle trap with 75 mm deep seal and 200 mm long tail pipe, cap-nut and wall flange.	No.	1		
<b>9.2</b>	<b>INTERNAL PLUMBING</b>				
	<u>Supply, deliver and install Galvanised Mild Steel (GMS) Class B pipes to specification.</u>				
	<u>Tenderers must allow in their pipework prices for all the couplings, connectors, unions, nipples, sockets, endcaps, bridges, expansion loops, jointing materials etc. as required in the running lengths of pipework and also where necessary, for pipe fixing clips, collars, holderbats plugged and screwed, and pipe sleeves through structural members.</u>				
	-				
9.2.1	15 mm Nominal diameter GMS Class B pipe.	LM	12		
	-				
9.2.2	20 mm ditto	LM	12		
9.2.3	25 mm ditto	LM	12		
	<b>Extra Over GMS Tubing for the following:-</b>				
9.2.4	15 mm nominal diameter GMS elbow, 90°/45°	No.	8		
9.2.5	20 mm ditto	No.	8		
9.2.6	25 mm ditto	No.	8		
9.2.7	20mm diameter GMS equal tee	No.	1		
9.2.8	25mm ditto	No.	2		

9.2.9	15x20mm GMS pipe reducer	No.	3		
9.2.10	15x25mm ditto	No.	2		
9.2.11	20x25mm ditto	No.	1		
	<b>Gate Valves</b>				
9.2.12	20 mm diameter high pressure screw-down fullway non-rising stem, solid wedge disc "Pegler" gate valve with wheel head and joints to steel tubing complete with matching diameter GMS union.	No.	1		
9.2.13	25mm diameter ditto	No.	2		
	<b>Angle Regulating Valves</b>				
9.2.14	½" Chrome plated angle regulating valve with 350 mm long service connection.	No.	2		
	<b>Roof Water Storage Tank</b>				
9.2.15	Rotationally moulded polyethylene rectangular roof water storage tank of nominal capacity 20 gallons (920 litres) as 'KENTAINER' on bearing supports to structural Engineer's detail complete with cover.  The tank is to be complete with the following; a) 25mm diameter overflow e) 32mm diameter washouts with gate valve g) 25mm diameter outlet with gate valve h) 20mm diameter inlet with high pressure float valve i) Tank connectors for all incoming & outgoing pipes	No.	1		
	<b>Valve Chamber</b>				
9.2.16	Construct a masonry valve chamber of internal dimensions 200x200x250mm deep complete with precast cover.	No.	4		
	<b>Standpipe with hose tap</b>				
9.2.17	15mm diameter lockable lever type heavy duty threaded tap for stand pipe suitable for hose connection as "Bricon" or equal and approved.	No.	2		

	<b>Water connection</b>				
9.2.18	Connect 25mm diameter galvanized water pipe to water reticulation pipework. Connection to include GMS pipe to be laid and jointing accessories. Pipe to be protected with bitumen as per the specification for buried pipes.	Item	1		
<b>9.3</b>	<b>FOUL WATER DRAINAGE</b>				
	<u>Supply and fix uPVC soil system and MuPVC waste systems with screwed and socketed joints. Solvent welded joints shall be as per the systems manufacturer's written instructions.</u>				
	<u>Tenderers must allow in their pipework prices for all the couplings, connectors, joints etc as required in the running lengths of pipework and also where necessary, for pipe fixing clips, holderbats plugged and screwed and for any associated builder's work such as plastering, cutting, chasing, drilling, making good etc.</u>				
	-				
	<u>The installation must comply with BS EN 12056</u>				
	-				
	<b><u>MuPVC Waste System Heavy Gauge Pipework</u></b>				
9.3.1	32 mm diameter waste pipe	LM	6		
9.3.2	40 mm ditto	LM	6		
9.3.3	50 mm ditto	LM	3		
	<b>Extra Over MuPVC Waste Pipework for the following:-</b>				
9.3.4	32 mm diameter 90°/135° Sweep Bend	No.	4		
9.3.5	40 mm ditto	No.	4		
9.3.6	32 mm diameter Access Plug	No.	1		
9.3.7	40 mm ditto	No.	1		
9.3.8	100 mm diameter Trapped Floor Gulley with cover, 3 No. 40 mm diameter inlets and 50 mm diameter outlet.	No.	1		
	<b>uPVC Soil System Heavy Gauge Pipework</b>				

9.3.9	100 mm diameter Light Grey Soil Pipe	LM	6		
	<b>Extra Over uPVC Soil Pipework for the following: -</b>				
9.3.10	100mm diameter Light Grey Short Radius bend.	No.	3		
9.3.11	100 mm diameter Light Grey Weathering Apron, Cowl & weathering slate.	No.	1		
	<b>uPVC Buried Drain System Heavy Gauge Pipework</b>				
9.3.12	100 mm diameter Golden Brown Buried Drain Pipe.	LM	10		
	<b>Extra Over uPVC Buried Drain Pipework for the following:-</b>				
9.3.13	100 mm diameter Golden Brown Sweep Bend.	No.	4		
	<b>Inspection Chambers</b>				
9.3.14	Allow excavation, concreting to Class 1:3:6, walling 150 mm thick solid concrete block walls with 1:3 mortar and plastering to 1:2, Medium duty Rectangular Cover and Frame to specification for manhole not exceeding 1500 mm depth.	No.	1		
9.3.15	100 mm diameter cast iron Gulley Trap with concrete slab cover and 100 mm diameter outlet.	No.	1		
9.3.16	Allow for pipe connections (approximately 6m long) to foul water drains to engineer's detail including all accessories.	Item	1		
	<b>Excavation</b>				
9.3.17	Excavate trench for buried drain pipes not exceeding 1000 mm and average 750 mm deep, part return, fill in, ram and remainder cart away.	LM	10		
<b>9.4</b>	<b>PORTABLE FIRE EQUIPMENT</b>				
	<b>CO<sub>2</sub> Fire Extinguishers</b>				

9.4.1	5 kg Carbon Dioxide Steel Stored pressure gas fire extinguishers conforming to BS EN 3 complete with:- - charge and fixing bracket - pictorial instructions - colour coding to BS 7863 - discharge horn and hose. - pressure indicator	No.	1		
	<b>Fire Signs</b>				
9.4.2	Install a sign with words 'FIRE POINT' in 80mm high letters to Project Manager's approval.	No.	2		
	<b>GATE HOUSE</b>				
<b>9.5</b>	<b>SANITARY FITTINGS</b>				
	Supply, deliver and install the following appliances including their support brackets, screws etc. Where necessary items such as mastic, silicon, grouting etc. must be included in the rates. All connections to water supply, waste/soil drainage and electrical power supply are to be the responsibility of the contractor and must be priced for.				
	<b>NOTE: TRADE NAMES</b>				
	Where Trade Names are mentioned below, it is only intended to indicate the level of quality required. The tenderer <u>MAY</u> supply alternatives which <u>must</u> be approved in writing by the Engineer.				
	<b>Water Closet Suites</b>				
9.5.1	"Twyford Bathrooms Ltd's Classic H.O." Ref No.CC 1138 WH" White vitreous china, low level wash-down action with open flushing rim WC pan with horizontal outlet, fixing screws and mastic. WC pan to be complete with cistern, seat & cover as follows; White vitreous china low level 6.0 litre cistern (Ref No. CC2648WH) with valveless cistern fittings including; syphon, 1/2" side inlet, ball valve, 3/4" side overflow, plastic flush-bend, fixing screws & brackets and chrome plated reversible lever. Heavy duty, plastic single ring seat and cover with plastic hinges (Ref No. ST 1302 WH).	No.	1		



9.5.2	WC "S" or "P" connector to drain pipe for horizontal outlet WC Pan as Twyford Bathrooms Ltd Ref. No. WF 1241 WH or WF 1240 WH.	No.	1		
	<b>Wash Hand Basins</b>				
9.5.3	"Twyford Bathrooms Ltd. "Sola 510" Wall mounted white vitreous china , 510 x 420 mm basin with 1 taphole Ref. No. WB 2525 WH, complete with wall brackets (ref. No. SR1315XX) for wall fixing. <u>Basin to be installed in the Guard House.</u>	No.	1		
9.5.4	"Eurobath" or approved equivalent, chrome plated ½" pillar tap.	No.	1		
9.5.5	"Eurobath" Ref. PEX KITA/CP chrome plated 1¼" basin waste complete with flange, shank, chain & plug.	No.	1		
9.5.6	"Eurobath" Ref. No. PEX 460-1.1/4 C/P chrome plated 1¼" bottle trap with tail pipe, cap-nut and wall flange.	No.	1		
	<b>Toilet Roll Holder</b>				
9.5.7	Twyfords Bathrooms Ltd. white vitreous china semi-recessed toilet roll holder (ref No. VC 9806 WH).	No.	1		
	<b>Mirrors</b>				
9.5.8	600 x 750mm, 6 mm thick plate glass mirrors with bevelled edges and chromium plated domed screws.	No.	1		
	<b>Coat/robe hook</b>				
9.5.9	"Twyfords Bathrooms Ltd." Ref. No. PB 0204 SI satin aluminium coat/robe hook complete with screws fitted on the door to each wet area.	No.	1		
<b>9.6</b>	<b>INTERNAL PLUMBING</b>				
	<u>Supply, deliver and install Galvanized Mild Steel (GMS) Class B pipes to specification.</u>				

	<u>Tenderers must allow in their pipework prices for all the couplings, connectors, unions, nipples, sockets, endcaps, bridges, expansion loops, jointing materials etc. as required in the running lengths of pipework and also where necessary, for pipe fixing clips, collars, holderbats plugged and screwed, and pipe sleeves through structural members.</u>				
	-				
9.6.1	15 mm Nominal diameter GMS Class B pipe.	LM	4		
	-				
9.6.2	20 mm ditto	LM	4		
	<b>Extra Over GMS Tubing for the following:-</b>				
9.6.3	15 mm nominal diameter GMS elbow, 90°/45°	No.	4		
9.6.4	20 mm ditto	No.	4		
9.6.5	20mm diameter GMS equal tee	No.	1		
9.6.6	15x20mm GMS pipe reducer	No.	2		
	<b>Gate Valves</b>				
9.6.7	20mm dia. high pressure screw-down fullway non-rising stem, solid wedge disc "Pegler" gate valve with wheel head and joints to steel tubing complete with matching diameter GMS union.	No.	1		
	<b>Angle Regulating Valves</b>				
9.6.8	½" Chrome plated angle regulating valve with 350 mm long service connection.	No.	2		
	<b>Valve Chamber</b>				
9.6.9	Construct a masonry valve chamber of internal dimensions 200x200x250mm deep complete with precast cover.	No.	1		
	<b>Water connection</b>				
9.6.10	Connect 25mm diameter galvanized water pipe to water reticulation pipework. Connection to include GMS pipe to be laid and jointing accessories. Pipe to be protected with bitumen as per the specification for buried pipes.	Item	1		

<b>9.7</b>	<b>FOUL WATER DRAINAGE</b>				
	<u>Supply and fix uPVC soil system and MuPVC waste systems with screwed and socketed joints. Solvent welded joints shall be as per the systems manufacturer's written instructions.</u>				
	<u>Tenderers must allow in their pipework prices for all the couplings, connectors, joints etc as required in the running lengths of pipework and also where necessary, for pipe fixing clips, holderbats plugged and screwed and for any associated builder's work such as plastering, cutting, chasing, drilling, making good etc.</u>				
	-				
	<u>The installation must comply with BS EN 12056</u>				
	-				
	<b><u>MuPVC Waste System Heavy Gauge Pipework</u></b>				
9.7.1	32 mm diameter waste pipe	LM	6		
	<b>Extra Over MuPVC Waste Pipework for the following:-</b>				
9.7.2	32 mm diameter 90°/135° Sweep Bend	No.	4		
	<b>uPVC Soil System Heavy Gauge Pipework</b>				
9.7.3	100 mm diameter Light Grey Soil Pipe	LM	6		
	<b>Extra Over uPVC Soil Pipework for the following: -</b>				
9.7.4	100mm diameter Light Grey Short Radius bend.	No.	3		
9.7.5	100 mm diameter Light Grey Weathering Apron, Cowl & weathering slate.	No.	1		
	<b>uPVC Buried Drain System Heavy Gauge Pipework</b>				
9.7.6	100 mm diameter Golden Brown Buried Drain Pipe.	LM	10		
	<b>Extra Over uPVC Buried Drain Pipework for the following:-</b>				
9.7.7	100 mm diameter Golden Brown Sweep Bend.	No.	4		

	<b>Inspection Chambers</b>				
9.7.8	Allow excavation, concreting to Class 1:3:6, walling 150 mm thick solid concrete block walls with 1:3 mortar and plastering to 1:2, Medium duty Rectangular Cover and Frame to specification for manhole not exceeding 1500 mm depth.	No.	1		
9.7.9	100 mm diameter cast iron Gulley Trap with concrete slab cover and 100 mm diameter outlet.	No.	1		
9.7.10	Allow for pipe connections (approximately 6m long) to foul water drains to civil engineer's detail including all accessories.	Item	1		
	<b>Excavation</b>				
9.7.11	Excavate trench for buried drain pipes not exceeding 1000 mm and average 750 mm deep, part return, fill in, ram and remainder cart away.	LM	10		
<b>9.8</b>	<b>PORTABLE FIRE EQUIPMENT</b>				
	<b>CO<sub>2</sub> Fire Extinguishers</b>				
9.8.1	5 kg Carbon Dioxide Steel Stored pressure gas fire extinguishers conforming to BS EN 3 complete with:- - charge and fixing bracket - pictorial instructions - colour coding to BS 7863 - discharge horn and hose. - pressure indicator	No.	1		
	<b>Fire Signs</b>				
9.8.2	Install a sign with words 'FIRE POINT' in 80mm high letters to Engineer's approval.	No.	1		
	<b>PUMP HOUSE</b>				
<b>9.9</b>	<b>PORTABLE FIRE EQUIPMENT</b>				
	<b>CO<sub>2</sub> Fire Extinguishers</b>				

9.9.1	5 kg Carbon Dioxide Steel Stored pressure gas fire extinguishers conforming to BS EN 3 complete with:- - charge and fixing bracket - pictorial instructions - colour coding to BS 7863 - discharge horn and hose. - pressure indicator	No.	1		
	<b>Fire Signs</b>				
9.9.2	Install a sign with words 'FIRE POINT' in 80mm high letters to Engineer's approval.	No.	1		
9.10	<b>PUMPS</b>				
	<b>Electrical installations</b>				
9.10.1	Allow for suitable electrical & control wiring between control panel & pump isolator.	Item	1		
9.10.2	- Automatic electric control panel for operation of the pumps. The panel is to be complete with 'run' & 'trip' indicators, phase failure relays. - Pressure gauge (0-10 bar) with pressure switches (Double Pole) arrangement should line pressure be too high. - pipework complete with, tees, reducers, etc. and any other accessories to complete pump set installation to specification.	Set	1		
	- Control panel to display water level, borehole status, etc.				
9.10.3	Allow for suitable electrical & control wiring between electrodes, control panel & pump isolator.	Item	1		
	<b>Pump installations</b>				
9.10.4	Supply, install and commission 3 No. AC powered variable speed pumps KSB/Wilo or equivalent and approved capacity 122 l/s, head 79 m	No.	3		
	<b>TOTAL BILL 9 CARRIED TO GRAND SUMMARY PAGE</b>				

	The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County Lot 2				
TENDER REF NO: NWSC/OT/002/2025/2026					
BILL NO. 10 HOUSEHOLD CONNECTIONS					
ITEM	DESCRIPTION	UNIT	QTY	RATE (KSh)	AMOUNT (KSh)
10.1	SUPPLY AND LAYING OF DWC/uPVC PIPES				
	The rates entered against the items in this section shall include;				
a)	The rates entered against the items in this section shall include for stripping top soil, laying aside and subsequently replacing over refilled trench, excavation in trench in material other than rock, shuttering where necessary, refilling and compacting, spreading surplus soil evenly over and alongside pipe trench compacting, supply lay and joint pipes to correct line and level. Depths are stated from ground level to invert level. Provide, lay, install and test the folllowing high density polyethene ( HDPE ) Double walled corrugated (DWC ) and uPVC pipes and fittings. Rates to also include all jointly materials, cutting wastage.				
c)	The rate to include for removing all the roots encountered in the trench and disposal as directed by the Engineer.				
d)	The rate shall include for strutting, shuttering, stabilizing the earth faces of trenches and keeping the trenches free of water from whatever source by pumping or other means. <b>All trenches or excavations from 1.5m of depth should be shored to DOSH requirements</b> and to the written approval by the Engineer.				

e)	Use of selected soil from the excavated material or from suitable import material for compaction in bed and surround to backfilling of trenches, etc., all as specified. Compaction of the final trench level to 95% MDD (AASHTO T99). Compaction test to be submitted for manhole to manhole interval to a maximum of 50m before pipes are installed.				
f)	Backfilling shall be part backfill after construction, fully backfill after testing, and the remainder, cart away to tips or use as fill on-site, all as directed by the engineer.				
	Excavate, Supply and Lay DN 150mm DWC SN 8 Pipes in trenches				
10.1.1	Depth: n.e. 2m	m	5,850		
10.1.2	Exceeding 2m	m	650		
	<b>EXCAVATE, Supply, Lay and backfill DN 100mm class 41 upvc sewer Pipes in trenches</b>				
10.1.3	Depth: n.e. 2m	m	7,500		
<b>10.2</b>	<b>MANHOLES</b>				
	<b>CLASS K: PIPEWORK - MANHOLES AND</b>				
	<b>PIPEWORK ANCILLARIES</b>				
	The rate to include;				
a)	This item also covers the works for manholes to be built on existing sewage networks in operation, including eventual service maintenance. It includes disconnection, cutting, shaping and reconnection of the existing pipes				
b)	Expenses to supply and install concrete circular sewage manholes connected to sewage pipes according to standard drawings, including connections to the existing and new networks.				
c)	All necessary excavations, other than in hard rock and with high water table. Backfilling with approved selected backfill materials around the manhole compacted in layers;				

d)	Cast insitu Manholes with waterbars at all joints and as per the specifications.				
e)	All concrete to be class 25/30 with sulphate-resistant cement unless otherwise stated.				
f)	Triangular Cover slab as specified with a 40 ton load bearing capacity GRP/Composite MH frame a, cover with clear opening, backdrop and fittings where necessary				
g)	Benching using plan Concrete as per specifications;				
h)	Rocker pipes with gaskets				
i)	Steps as per Technical Specifications and drawings.				
j)	External face of manholes shall be painted with one heavy coat of coal tar paint as per Technical Specifications.				
k)	Concrete encasement of Manhole				
l)	Reinstatement of surfaces.				
m)	Reinforcement as per the drawing (minimum of 100kg/m <sup>3</sup> )				
n)	BRC A252 for the Foundation slab				
<b>10.3</b>	<b>HOUSEHOLD CONNECTIONS</b>				
10.3.1	Provide all materials, construct and test sewer inspection chambers/collection boxes of depth not exceeding 2m, internal dimensions 1000mm x 1000mm constructed with 150mm thick masonry walls reinforced with hoop irons at every alternate course as shown on Drawing. Include for provision and fixing of light duty rectangular mild steel frame and cover. The cover to be concrete filled as detailed. The rate should be inclusive top and bottom reinforced slabs, benching and plastering of the chambers and drop fittings.	Nr	500		



10.3.2	Provide all materials, construct and test sewer collection chambers of depth not exceeding 1.5m from household and septic, internal dimensions 800mm x 800mm constructed with 150mm thick masonry walls reinforced with hoop irons at every alternate course as shown on Drawing. Include for provision and fixing of light duty rectangular mild steel frame and cover. The cover to be concrete filled as detailed. The rate should be inclusive of base slab, benching and plastering of the chamber.	Nr	2,000		
10.3.3	Supply, transport to site, transport from site store lay, joint and test, 45 degrees HDPE socketed Y Junctions. The rate to include lean concrete plug and surround, jointing	Nr	1,000		
10.3.4	Supply, transport to site, transport from site store lay, joint and test, 45 degrees HDPE socketed Y Junctions. The rate to include lean concrete plug and surround, jointing	Nr	500		
	<b>TOTAL BILL 10 CARRIED TO GRAND SUMMARY PAGE</b>				

## BILLS OF QUANTITIES APPENDEXES

### APPENDEX A

<b>The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngargarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County Lot 2</b>					
<b>TENDER REF NO: NWSC/OT/002/2025/2026</b>					
<b>APPENDIX A TO BILL ITEM 1.06: PROVIDE, FURNISH AND MAINTAIN THE R.E.'S OFFICE</b>					
ITEM	DESCRIPTION	UNIT	QTY	RATE (KSHS)	AMOUNT (KSHS)
	<b>1. ENGINEER'S MAIN OFFICE AND FURNITURE</b>				
A01	Executive desk 1.8x0.9 m with four lockup drawers	No	1		
A02	Office tables 1.5x0.6 m	No	3		
A03	Executive Swivel orthopedic chair adjustable height	No	1		
A04	Standard office chairs	No	6		
A05	Heavy duty plastic chairs	No.	5		
A06	Lockable steel stationery cupboard, 1.2 m <sup>3</sup> , lockable	No.	1		
A07	Waste paper basket	No.	2		
A08	Curtains for office and laboratory -for all windows and doors	Set	2		
A09	Ordinary 2 hole paper punch	No	1		
A10	First Aid Kit	No	2		
A11	Fire Extinguisher	No	1		
A12	Filing Tray - set of 3no.	set	2		
A13	Drinking water dispenser, hot/cold	No	1		
A14	13 Kg Gas cylinder with three gas burners and assorted cutlery for site office	No	1		
A15	A3 Photocopier (KyoceraTaskalfa or equal and approved make), with feeder sorting trays, scanner and print capability	No	1		
A16	Reams of A4 photocopying paper	No	10		
A17	Reams of A3 photocopying paper	No	10		
A18	Stapling machine Offrex size 50 or similar with 5000 staples	No	1		
	<b>APPENDIX A CARRIED TO BILL ITEM 1.06</b>				

## APPENDIX B2

	<b>The Proposed Construction of Sewer Pumping Station and Last Mile Connectivity for Sewer Extension Project in Kiamwathi-Ngangarithi-Ruringu-Skuta-Misha and Thunguma Estates, Nyeri County - Lot 2</b>  <b>TENDER REF NO: NWSC/OT/002/2025/2026</b>				
	<b>APPENDIX B2: ESMP COSTS TO BILL 1 ITEM 1.12A</b>				
<b>ITEM</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QTY</b>	<b>RATE</b>	<b>AMOUNT</b>
<b>B2.01</b>	Environmental and Social Training and Awareness	Item	L.S		
<b>B2.02</b>	Provide for HIV/AIDS awareness, training and sensitization, including mental health and drug abuse	Item	L.S		
<b>B2.03</b>	Provide for establishment and operationalization of grievance and labour committees	Item	L.S		
<b>B2.04</b>	Provide for child protection support services	Item	L.S		
<b>B2.05</b>	Provide for GBV and SEAH training and support	Item	L.S		
<b>B2.06</b>	Provide for onsite and off-site revegetation and tree planting	Item	L.S		
<b>B2.07</b>	Disruption of communities	Item	L.S		
<b>B2.08</b>	Provide for periodic monitoring for ESHS and associated facilities	Item	L.S		
<b>B2.09</b>	Provide for periodic ESHS audits	Item	L.S		
<b>B2.10</b>	Provide for Compliance to OSH 2007 Act and associated services	Item	L.S		
<b>B2.11</b>	Provide for traffic easements and management within construction locations/communities	Item	L.S		
	<b>PAGE TOTAL CARRIED TO BILL1 ITEM 1.12A</b>				

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**PART III - CONDITIONS OF CONTRACT AND  
CONTRACT FORMS**

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## 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.
- l) **Day works** are varied work inputs subject to payment on a time basis for the Contractor's employees and Equipment, in addition to payments for associated Materials and Plant.
- m) **A Defect** is any part of the Works not completed in accordance with the Contract.
- n) **The Defects Liability Certificate** is the certificate issued by Project Manager upon correction of defects by the Contractor.
- 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) **SCC** means Special Conditions of Contract.
- z) **The Site** is the area of the works as **defined as such in the SCC**.

- aa) **Site Investigation Reports** are those that were included in the bidding document and are factual and interpretative reports about the surface and subsurface conditions at the Site.
- bb) **Specification** means the Specification of the Works included in the Contract and any modification or addition made or approved by the Project Manager.
- cc) **The Start Date** is **given in the SCC**. It is the latest date when the Contractor shall commence execution of the Works. It does not necessarily coincide with any of the Site Possession Dates.
- dd) **A Subcontractor** is a person or corporate body who has a Contract with the Contractor to carry out a part of the work in the Contract, which includes work on the Site.
- ee) **Temporary Works** are works designed, constructed, installed, and removed by the Contractor that are needed for construction or installation of the Works.
- ff) **A Variation** is an instruction given by the Project Manager which varies the Works.
- gg) **The Works** are what the Contract requires the Contractor to construct, install, and turn over to the Procuring Entity, **as defined in the SCC**.

## 2. Interpretation

- 21 In interpreting these GCC, words indicating one gender include all genders. Words indicating the singular also include the plural and words indicating the plural also include the singular. Headings have no significance. Words have their normal meaning under the language of the Contract unless specifically defined. The Project Manager shall provide instructions clarifying queries about these GCC.
- 22 If sectional completion is specified in the SCC, references in the GCC to the Works, the Completion Date, and the Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).
- 23 The documents forming the Contract shall be interpreted in the following order of priority:
  - a) Agreement,
  - b) Letter of Acceptance,
  - c) Contractor's Bid,
  - d) Special Conditions of Contract,
  - e) General Conditions of Contract, including Appendices,
  - f) Specifications,
  - g) Drawings,
  - h) Bill of Quantities<sup>6</sup>, and
  - i) any other document **listed in the SCC** as forming part of the Contract.

### 3. Language and Law

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

### 4. Project Manager's Decisions

- 41 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

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

### 6. Communications

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

### 7. Subcontracting

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

### 8. Other Contractors

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



## **9. Personnel and Equipment**

- 91 The Contractor shall employ the key personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of key personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid.
- 92 If the Project Manager asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the work in the Contract.
- 93 If the Procuring Entity, Project Manager or Contractor determines, that any employee of the Contractor be determined to have engaged in Fraud and Corruption during the execution of the Works, then that employee shall be removed in accordance with Clause 9.2 above.

## **10. Procuring Entity's and Contractor's Risks**

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

## **11. Procuring Entity's Risks**

- 11.1 From the Start Date until the Defects Liability Certificate has been issued, the following are Procuring Entity's risks:
  - a) The risk of personal injury, death, or loss of or damage to property (excluding the Works, Plant, Materials, and Equipment), which are due to
    - i) use or occupation of the Site by the Works or for the purpose of the Works, which is the unavoidable result of the Works or
    - ii) negligence, breach of statutory duty, or interference with any legal right by the Procuring Entity or by any person employed by or contracted to him except the Contractor.
  - b) The risk of damage to the Works, Plant, Materials, and Equipment to the extent that it is due to a fault of the Procuring Entity or in the Procuring Entity's design, or due to war or radioactive contamination directly affecting the country where the Works are to be executed.
- 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

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

## 13. Insurance

131 The Contractor shall provide, in the joint names of the Procuring Entity and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts and deductibles **stated in the SCC** for the following events which are due to the Contractor's risks:

- a) loss of or damage to the Works, Plant, and Materials;
- b) loss of or damage to Equipment;
- c) loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract; and
- d) personal injury or death.

132 Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.

133 If the Contractor does not provide any of the policies and certificates required, the Procuring Entity may effect the insurance which the Contractor should have provided and recover the premiums the Procuring Entity has paid from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.

134 Alterations to the terms of an insurance shall not be made without the approval of the Project Manager.

135 Both parties shall comply with any conditions of the insurance policies.

## 14. Site Data

141 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

151 The Contractor shall construct and install the Works in accordance with the Specifications and Drawings.

## 16. The Works to Be Completed by the Intended Completion Date

161 The Contractor may commence execution of the Works on the Start Date and shall carry out the Works in accordance with the Program

submitted by the Contractor, as updated with the approval of the Project Manager, and complete them by the Intended Completion Date.

#### **17. Approval by the Project Manager**

171 The Contractor shall submit Specifications and Drawings showing the proposed Temporary Works to the Project Manager, for his approval.

172 The Contractor shall be responsible for design of Temporary Works.

173 The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary Works.

174 The Contractor shall obtain approval of third parties to the design of the Temporary Works, where required.

175 All Drawings prepared by the Contractor for the execution of the temporary or permanent Works, are subject to prior approval by the Project Manager before this use.

#### **18. Safety**

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

#### **19. Discoveries**

191 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**

201 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**

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

#### **22. Instructions, Inspections and Audits**

221 The Contractor shall carry out all instructions of the Project Manager which comply with the applicable laws where the Site is located.

222 The Contractor shall keep, and shall make all reasonable efforts to cause its Subcontractors and sub-consultants to keep, accurate and systematic accounts and records in respect of the Works in such form

and details as will clearly identify relevant time changes and costs.

223 The Contractor shall permit and shall cause its subcontractors and sub-consultants to permit, the Procuring Entity and/or persons appointed by the Public Procurement Regulatory Authority to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the Public Procurement Regulatory Authority. The Contractor's and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 25.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Public Procurement Regulatory Authority's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Public Procurement Regulatory Authority's prevailing sanctions procedures).

## **23. Appointment of the Adjudicator**

231 The Adjudicator shall be appointed jointly by the Procuring Entity and the Contractor, at the time of the Procuring Entity's issuance of the Letter of Acceptance. If, in the Letter of Acceptance, the Procuring Entity does not agree on the appointment of the Adjudicator, the Procuring Entity will request the Appointing Authority designated in the SCC, to appoint the Adjudicator within 14 days of receipt of such request.

232 Should the Adjudicator resign or die, or should the Procuring Entity and the Contractor agree that the Adjudicator is not functioning in accordance with the provisions of the Contract, a new Adjudicator shall be jointly appointed by the Procuring Entity and the Contractor. In case of disagreement between the Procuring Entity and the Contractor, within 30 days, the Adjudicator shall be designated by the Appointing Authority designated in the SCC at the request of either party, within 14 days of receipt of such request.

## **24. Settlement of Claims and Disputes**

### **241 Contractor's Claims**

24.1.1 If the Contractor considers itself to be entitled to any extension of the Time for Completion and/or any additional payment, under any Clause of these Conditions or otherwise in connection with the Contract, the Contractor shall give Notice to the Project Manager, describing the event or circumstance giving rise to the claim. The notice shall be given as soon as practicable, and not later than 30 days after the Contractor became aware, or should have become aware, of the event or circumstance.

24.1.2 If the Contractor fails to give notice of a claim within such period of 30 days, the Time for Completion shall not be extended, the Contractor shall not be entitled to additional payment, and the Procuring Entity shall be discharged from all liability in connection with the claim. Otherwise, the following provisions of this Sub- Clause shall apply.

- 24.1.3 The Contractor shall also submit any other notices which are required by the Contract, and supporting particulars for the claim, all as relevant to such event or circumstance.
- 24.1.4 The Contractor shall keep such contemporary records as may be necessary to substantiate any claim, either on the Site or at another location acceptable to the Project Manager. Without admitting the Procuring Entity's liability, the Project Manager may, after receiving any notice under this Sub-Clause, monitor the record-keeping and/or instruct the Contractor to keep further contemporary records. The Contractor shall permit the Project Manager to inspect all these records, and shall (if instructed) submit copies to the Project Manager.
- 24.1.5 Within 42 days after the Contractor became aware (or should have become aware) of the event or circumstance giving rise to the claim, or within such other period as may be proposed by the Contractor and approved by the Project Manager, the Contractor shall send to the Project Manager a fully detailed claim which includes full supporting particulars of the basis of the claim and of the extension of time and/or additional payment claimed. If the event or circumstance giving rise to the claim has a continuing effect:
- a) this fully detailed claim shall be considered as interim;
  - b) the Contractor shall send further interim claims at monthly intervals, giving the accumulated delay and/or amount claimed, and such further particulars as the Project Manager may reasonably require; and
  - c) the Contractor shall send a final claim within 30 days after the end of the effects resulting from the event or circumstance, or within such other period as may be proposed by the Contractor and approved by the Project Manager.
- 24.1.6 Within 42 days after receiving a Notice of a claim or any further particulars supporting a previous claim, or within such other period as may be proposed by the Project Manager and approved by the Contractor, the Project Manager shall respond with approval, or with disapproval and detailed comments. He may also request any necessary further particulars, but shall nevertheless give his response on the principles of the claim within the above defined time period.
- 24.1.7 Within the above defined period of 42 days, the Project Manager shall proceed in accordance with Sub-Clause
- 24.1.8 [Determinations] to agree or determine (i) the extension (if any) of the Time for Completion (before or after its expiry) in accordance with Sub-Clause 8.4 [Extension of Time for Completion], and/or (ii) the additional payment (if any) to which the Contractor is entitled under the Contract.
- 24.1.9 Each Payment Certificate shall include such additional payment for any claim as has been reasonably substantiated as due under the relevant provision of the Contract. Unless and until the particulars supplied are sufficient to substantiate the whole of the claim, the Contractor shall only be entitled to payment for such part of the claim as he has been able to substantiate.

24.1.10 If the Project Manager does not respond within the timeframe defined in this Clause, either Party may consider that the claim is rejected by the Project Manager and any of the Parties may refer to Arbitration in accordance with Sub-Clause 24.4 [Arbitration].

24.1.11 The requirements of this Sub-Clause are in addition to those of any other Sub-Clause which may apply to a claim. If the Contractor fails to comply with this or another Sub-Clause in relation to any claim, any extension of time and/or additional payment shall take account of the extent (if any) to which the failure has prevented or prejudiced proper investigation of the claim, unless the claim is excluded under the second paragraph of this Sub-Clause 24.3.

## **242 Amicable Settlement**

24.2.1 Where a notice of a claim has been given, both Parties shall attempt to settle the dispute amicably before the commencement of arbitration. However, unless both Parties agree otherwise, the Party giving a notice of a claim in accordance with Sub-Clause 24.1 above should move to commence arbitration after the fifty-sixth day from the day on which a notice of a claim was given, even if no attempt at an amicable settlement has been made.

## **243 Matters that may be referred to arbitration**

24.3.1 Notwithstanding anything stated herein the following matters may be referred to arbitration before the practical completion of the Works or abandonment of the Works or termination of the Contract by either party:

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

## **244 Arbitration**

24.4.1 Any claim or dispute between the Parties arising out of or in connection with the Contract not settled amicably in accordance with Sub-Clause 24.3 shall be finally settled by arbitration.

24.4.2 No arbitration proceedings shall be commenced on any claim or dispute where notice of a claim or dispute has not been given by the applying party within ninety days of the occurrence or discovery of the matter or issue giving rise to the dispute.

24.4.3 Notwithstanding the issue of a notice as stated above, the arbitration of such a claim or dispute shall not commence unless an attempt has in the first instance been made by the parties to settle such claim or dispute amicably with or without the assistance of third parties. Proof of such attempt shall be required.

24.4.4 The Arbitrator shall, without prejudice to the generality of his powers, have



powers to direct such measurements, computations, tests or valuations as may in his opinion be desirable in order to determine the rights of the parties and assess and award any sums which ought to have been the subject of or included in any certificate.

- 24.4.5 The Arbitrator shall, without prejudice to the generality of his powers, have powers to open up, review and revise any certificate, opinion, decision, requirement or notice and to determine all matters in dispute which shall be submitted to him in the same manner as if no such certificate, opinion, decision requirement or notice had been given.
- 24.4.6 The arbitrators shall have full power to open up, review and revise any certificate, determination, instruction, opinion or valuation of the Project Manager, relevant to the dispute. Nothing shall disqualify representatives of the Parties and the Project Manager from being called as a witness and giving evidence before the arbitrators on any matter whatsoever relevant to the dispute.
- 24.4.7 Neither Party shall be limited in the proceedings before the arbitrators to the evidence, or to the reasons for dissatisfaction given in its Notice of Dissatisfaction.
- 24.4.8 Arbitration may be commenced prior to or after completion of the Works. The obligations of the Parties, and the Project Manager shall not be altered by reason of any arbitration being conducted during the progress of the Works.
- 24.4.9 The terms of the remuneration of each or all the members of Arbitration shall be mutually agreed upon by the Parties when agreeing the terms of appointment. Each Party shall be responsible for paying one-half of this remuneration.

## **245 Arbitration with National Contractors**

- 24.5.1 If the Contract is with national contractors, arbitration proceedings will be conducted in accordance with the Arbitration Laws of Kenya. In case of any claim or dispute, such claim or dispute shall be notified in writing by either party to the other with a request to submit it to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person to be agreed between the parties. Failing agreement to concur in the appointment of an Arbitrator, the Arbitrator shall be appointed, on the request of the applying party, by the Chairman or Vice Chairman of any of the following professional institutions;
- i) Architectural Association of Kenya
  - ii) Institute of Quantity Surveyors of Kenya
  - iii) Association of Consulting Engineers of Kenya
  - iv) Chartered Institute of Arbitrators (Kenya Branch)
  - v) Institution of Engineers of Kenya
- 24.5.2 The institution written to first by the aggrieved party shall take precedence over all other institutions.

## **246 Alternative Arbitration Proceedings**

- 24.6.1 Alternatively, the Parties may refer the matter to the Nairobi Centre for International Arbitration (NCIA) which offers a neutral venue for the conduct

of national and international arbitration with commitment to providing institutional support to the arbitral process.

**247 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.

**248 Contract operations to continue**

24.8.1 Notwithstanding any reference to arbitration herein,

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

**25. Fraud and Corruption**

25.1 The Government requires compliance with the country's Anti-Corruption laws and its prevailing sanctions policies and procedures as set forth in the Constitution of Kenya and its Statutes.

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**

26.1 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.

26.2 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**

271 The Project Manager shall extend the Intended Completion Date if a Compensation Event occurs or a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work, which would cause the Contractor to incur additional cost.

272 The Project Manager shall decide whether and by how much to extend the Intended Completion Date within 21 days of the Contractor asking the Project Manager for a decision upon the effect of a Compensation Event or Variation and submitting full supporting information. If the Contractor has failed to give early warning of a delay or has failed to cooperate in dealing with a delay, the delay by this failure shall not be considered in assessing the new Intended Completion Date.

**28. Acceleration**

281 When the Procuring Entity wants the Contractor to finish before the Intended Completion Date, the Project Manager shall obtain priced proposals for achieving the necessary acceleration from the Contractor. If the Procuring Entity accepts these proposals, the Intended Completion Date shall be adjusted accordingly and confirmed by both the Procuring Entity and the Contractor.

282 If the Contractor's priced proposals for an acceleration are accepted by the Procuring Entity, they are incorporated in the Contract Price and treated as a Variation.

**29. Delays Ordered by the Project Manager**

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

**30. Management Meetings**

301 Either the Project Manager or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.

302 The Project Manager shall record the business of management meetings and provide copies of the record to those attending the meeting and to the Procuring Entity. The responsibility of the parties for actions to be taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

**31. Early Warning**

311 The Contractor shall warn the Project Manager at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the work, increase the Contract Price, or delay the execution of the

Works. The Project Manager may require the Contractor to provide an estimate of the expected effect of the future event or circumstance on the Contract Price and Completion Date. The estimate shall be provided by the Contractor as soon as reasonably possible.

- 312 The Contractor shall cooperate with the Project Manager in making and considering proposals for how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the work and in carrying out any resulting instruction of the Project Manager.

## **C. Quality Control**

### **32. Identifying Defects**

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

### **33. Tests**

- 331 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**

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

### **35. Uncorrected Defects**

- 351 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<sup>7</sup>**

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

**37. Changes in the Contract Price<sup>8</sup>**

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

**38. Variations**

- 381 All Variations shall be included in updated Programs<sup>9</sup> produced by the Contractor.
- 382 The Contractor shall provide the Project Manager with a quotation for carrying out the Variation when requested to do so by the Project Manager. The Project Manager shall assess the quotation, which shall be given within seven (7) days of the request or within any longer period stated by the Project Manager and before the Variation is ordered.
- 383 If the Contractor's quotation is unreasonable, the Project Manager may order the Variation and make a change to the Contract Price, which shall be based on the Project Manager's own forecast of the effects of the Variation on the Contractor's costs.
- 384 If the Project Manager decides that the urgency of varying the work would prevent a quotation being given and considered without delaying the work, no quotation shall be given and the Variation shall be treated as a compensation event
- 385 The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning
- 386 If the work in the Variation corresponds to an item description in the Bill of Quantities and if, in the opinion of the Project Manager, the quantity of work above the limit stated in Sub-Clause 39.1 or the timing of its execution do not cause the cost per unit of quantity to change, the rate in the Bill of Quantities shall be used to calculate the value of the Variation. If the cost per unit of quantity changes, or if the nature or timing of the work in the Variation does not correspond with items in the Bill of Quantities, the quotation by the Contractor shall be in the form of new rates for the relevant items of work
- 387 Value Engineering: The Contractor may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;
- 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

- c) in implementing the value engineering proposal; and
  - c) a description of any effect(s) of the change on performance/functionality.
- 388 The Procuring Entity may accept the value engineering proposal if the proposal demonstrates benefits that:
- 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.
- 389 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 (d) above, the amount to be paid to the Contractor shall be the full increase in the Contract Price.
- 39. Cash Flow Forecasts**
- 391 When the Program<sup>11</sup>, is updated, the Contractor shall provide the Project Manager with an updated cash flow forecast. The cash flow forecast shall include different currencies, as defined in the Contract, converted as necessary using the Contract exchange rates.
- 40. Payment Certificates**
- 401 The Contractor shall submit to the Project Manager monthly statements of the estimated value of the work executed less the cumulative amount certified previously.
- 402 The Project Manager shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor.
- 403 The value of work executed shall be determined by the Project Manager.
- 404 The value of work executed shall comprise the value of the quantities of work in the Bill of Quantities that have been completed<sup>12</sup>.
- 405 The value of work executed shall include the valuation of Variations and Compensation Events.
- 406 The Project Manager may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- 407 Where the contract price is different from the corrected tender price, in order to ensure the contractor is not paid less or more relative to the contract price (which would be the tender price), payment valuation certificates and variation orders on omissions and additions valued based on rates in the Bill

of Quantities or schedule of rates in the Tender, will be adjusted by a plus or minus percentage. The percentage already worked out during tender evaluation is worked out as follows:  $(\text{corrected tender price} - \text{tender price}) / \text{tender price} \times 100$ .

#### **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.
- 422 If a Compensation Event would cause additional cost or would prevent the work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.
- 423 As soon as information demonstrating the effect of each Compensation Event upon the Contractor's forecast cost has been provided by the Contractor, it shall be assessed by the Project Manager, and the Contract Price shall be adjusted accordingly. If the Contractor's forecast is deemed unreasonable, the Project Manager shall adjust the Contract Price based on the Project Manager's own forecast. The Project Manager shall assume that the Contractor shall react competently and promptly to the event.
- 424 The Contractor shall not be entitled to compensation to the extent that the Procuring Entity's interests are adversely affected by the Contractor's not having given early warning or not having cooperated with the Project Manager.

#### 43. Tax

- 431 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 of Payment

- 441 All payments under the contract shall be made in Kenya Shillings

#### 45. Price Adjustment

- 451 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:

$$P = A + B \text{ Im/Io}$$

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

A and B are coefficients<sup>13</sup> **specified in the SCC**, representing the non-adjustable and adjustable portions, respectively, of the Contract Price payable



and Im is the index prevailing at the end of the month being invoiced and IOC is the index prevailing 30 days before Bid opening for inputs payable.

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

**46. Retention**

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

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

**47. Liquidated Damages**

- 471 The Contractor shall pay liquidated damages to the Procuring Entity at the rate per day stated in the SCC for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. The Procuring Entity may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.

- 472 If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in GCC Sub-Clause 41.1.

**48. Bonus**

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

**49. Advance Payment**

- 491 The Procuring Entity shall make advance payment to the Contractor of the amounts stated in the SCC by the date stated in the SCC, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to the Procuring Entity in amounts and currencies equal to the advance payment. The Guarantee shall remain effective until the advance payment has been repaid, but the amount of the Guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest shall not be charged on the advance payment.

492 The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager.

493 The advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing<sup>c</sup> valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.

#### **50. Securities**

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

#### **51. Dayworks**

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

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

513 The Contractor shall be paid for Dayworks subject to obtaining signed Dayworks forms.

#### **52. Cost of Repairs**

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

### **E. Finishing the Contract**

#### **53. Completion**

531 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**

541 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.

**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.

- 574 If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible.
- 575 When either party to the Contract gives notice of a breach of Contract to the Project Manager for a cause other than those listed under GCC Sub-Clause 56.2 above, the Project Manager shall decide whether the breach is fundamental or not.

**58. Payment upon Termination**

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

**59. Property**

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

**60. Release from Performance**

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

## SECTION IX - SPECIAL CONDITIONS OF CONTRACT

<b>A. General</b>	
<b>GCC 1.1 (q)</b>	<b>The Procuring Entity is:</b> Nyeri Water and Sanitation Company (NYEWASCO) P.O. Box 1520-10100, Nyeri, Tel: Toll Free Number: 0800721095, Cell Phone: 0714430000/ 0722-461359/0734-732481 Email: info@nyewasco.co.ke
<b>GCC 1.1 (u)</b>	Time for Completion shall be <b>12 Months</b>
<b>GCC 1.1 (x)</b>	The Project Manager is: Chief Manager, Technical Services Nyeri Water and Sanitation Company Ltd P.O Box 1520-10100, Nyeri Tel: +254 714 430000, (080) 0721095 Email: info@nyewasco.co.ke
<b>GCC 1.1 (z)</b>	The sites are located in the following sub-locations of Nyeri County: <ul style="list-style-type: none"> <li>▪ Kariara</li> <li>▪ Thunguma</li> <li>▪ Riamukurwe</li> <li>▪ Kamakwa</li> <li>▪ Ruringu</li> <li>▪ Chorongi</li> </ul>
<b>GCC 1.1 (cc)</b>	The start date shall be the latest date the contractor shall begin execution of the works
<b>GCC 1.1 (gg)</b>	The scope of the work will consist of, but is not limited to, the following: <ul style="list-style-type: none"> <li>a) Construction of sewage pumping station including civil and electromechanical works</li> <li>b) Construction 2000 no household connections</li> </ul>
<b>GCC 2.2</b>	<b>N/A</b>
<b>GCC 5.1</b>	The Project Manager <b>may</b> delegate any of his duties and authorities.

<b>GCC 8.1</b>	Schedule of other Contractors: <b>N/A</b>
<b>GCC 9.1</b>	<p><b>Key Personnel</b></p> <p>GCC 9.1 is replaced with the following: 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.</p>
<b>GCC 13.1</b>	<p>The minimum insurance amounts and deductibles shall be:</p> <p>(a) For loss or damage to the Works, Plant, Materials and Contractor's Equipment:</p> <ul style="list-style-type: none"> <li>• Minimum Insurance Amount shall be the <b>Contract Sum plus the value of the Contractor's Plant &amp; Equipment.</b></li> <li>• Maximum Deductible shall be <b>10%</b> of Each Loss</li> </ul> <p>(b) For Personal Injury or death of the Contractor's Employees: <b>Kshs 2,000,000 per occurrence</b>, number of occurrences unlimited. <b>Maximum Deductible Kshs.25,000.</b></p>
<b>GCC 14.1</b>	Site Data are: As provided in Part IV: Works Requirements.
<b>GCC 20.1</b>	The Site Possession Date(s) shall be <b>14 Days from the Commencement Date</b>
<b>GCC 23.1 &amp; GCC 23.2</b>	Appointing Authority for the Adjudicator: <b>Chartered Institute of Arbitrators (Kenya Chapter).</b>
<b>GCC 24.3</b>	Hourly rate and types of reimbursable expenses to be paid to the Adjudicator: <b>As agreed by all parties</b>
<b>B. Time Control</b>	
<b>GCC 26.1</b>	The Contractor shall submit for approval a Program for the Works within <b>28 days</b> from the date of the Letter of Acceptance.
<b>GCC 26.3</b>	<p>The period between Program updates is <b>14 days.</b></p> <p>The amount to be withheld for late submission of an</p>

	updated Program 1% of Contract Amount
C. Quality Control	
<b>GCC 34.1</b>	The Defects Liability Period is: <b>12 months.</b>
D. Cost Control	
<b>GCC 38.9</b>	If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Contractor shall be <b>25%</b> of the reduction in the Contract Price.
<b>GCC 44.1</b>	The currency of the Procuring Entity's Country is: <b>Kenya Shillings.</b>
<b>GCC 45.1</b>	The Contract <b>not subject</b> to price adjustment in accordance with GCC Clause 45
<b>GCC 46.1</b>	The proportion of payments retained is: <b>10% on IPC and 5% on FPC</b>
<b>GCC 47.1</b>	The liquidated damages for the whole of the Works are <b>0.05%</b> per day. The maximum amount of liquidated damages for the whole of the Works is <b>10%</b> of the final Contract Price.
<b>GCC 48.1</b>	The Bonus for the whole of the Works is <b>Not Applicable</b>
<b>GCC 49.1</b>	The Advance Payments is <b>Not Applicable</b>
<b>GCC 50.1</b>	The Performance Security amount is <b>5% of the Contract Price</b> The performance security will be in the form of a " <i>Performance Bond</i> " in the amount(s) of 5% percent of the Accepted Contract Amount in the same currency(ies) of the Contract Amount.
E. Finishing the Contract	
<b>GCC 56.1</b>	The date by which operation and maintenance manuals are required is <b>2 Weeks before site taking over date.</b>  The date by which "as built" drawings are required is <b>2 Weeks before site taking over date.</b>
<b>GCC 56.2</b>	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 <b>1% of the contract sum</b>
<b>GCC 58.1</b>	The percentage to apply to the value of the work not completed, representing them Procuring Entity's additional cost for completing the Works, is <b>the current market rate for outsourcing the works plus 15% of the rate as penalty.</b>

## 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

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on the format below.

1. For the attention of Tenderer's Authorized Representative

- i) Name: *[insert Authorized Representative's name]*
- ii) Address: *[insert Authorized Representative's Address]*
- iii) Telephone: *[insert Authorized Representative's telephone/fax numbers]*
- iv) Email Address: *[insert Authorized Representative's email address]*

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

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

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
  - i) Name of successful Tender

ii) Address of the successful Tender

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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.

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

(Note a) State NE if not evaluated

5. How to request a debriefing

- a) DEADLINE: The deadline to request a debriefing expires at midnight on *[insert date] (local time)*.
- b) You may request a debriefing in relation to the results of the evaluation of your Tender. If you decide to request a debriefing your written request must be made within three (3) Business Days of receipt of this Notification of Intention to Award.
- c) Provide the contract name, reference number, name of the Tenderer, contact details; and address the request for debriefing as follows:
  - i) Attention: *[insert full name of person, if applicable]*
  - ii) Title/position: *[insert title/position]*
  - ii) Agency: *[insert name of Procuring Entity]*
  - iii) Email address: *[insert email address]*
- d) If your request for a debriefing is received within the 3 Days deadline, we will provide the debriefing within five (5) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (5) 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](mailto:info@ppra.go.ke) or [complaints@ppra.go.ke](mailto: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 fourteen (14) Days after the date of transmission of this Notification of Intention to Award.
- iii) The Standstill Period may be extended as stated in paragraph Section 5 (d) above.

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

**Signature:** \_\_\_\_\_ **Name:** \_\_\_\_\_

**Title/position:** \_\_\_\_\_ **Telephone:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**FORM NO 2: NOTIFICATION OF AWARD - LETTER OF ACCEPTANCE**

*[letterhead paper of the Procuring Entity] [date]*

To: *[name and address of the Contractor]*

This is to notify you that your Tender dated *[date]* for execution of the *[name of the Contract and identification number, as given in the Contract Data]* for the Accepted Contract Amount *[amount in numbers and words] [name of currency]*, as corrected and modified in accordance with the Instructions to Tenderers, is hereby accepted by ..... *(name of Procuring Entity)*.

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 3: CONTRACT AGREEMENT

THIS AGREEMENT made the \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, between \_\_\_\_\_ of \_\_\_\_\_ (hereinafter "the procuring Entity"), of the one part, and \_of \_\_\_\_\_ (hereinafter "the Contractor"), of the other part:

WHEREAS the Procuring Entity desires that the Works known as:

\_\_\_\_\_ should be executed by the Contractor, and has accepted a Tender by the Contractor for the execution and completion of these Works and the remedying of any defects therein,

The Procuring Entity and the Contractor agree as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other Contract documents.
  - a) the Letter of Acceptance
  - b) the Letter of Tender
  - c) the addenda No's \_\_\_\_ (if any)
  - d) the Special Conditions of Contract
  - e) the General Conditions of Contract;
  - f) the Specifications
  - g) the Drawings; and
  - h) the completed Schedules and any other documents forming part of the contract.
3. In consideration of the payments to be made by the Procuring Entity to the Contractor as specified in this Agreement, the Contractor hereby covenants with the Procuring Entity to execute the Works and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Procuring Entity hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the Laws of Kenya on the day, month and year specified above.

Signed and sealed by \_\_\_\_\_ (for the Procuring Entity)

Signed and sealed by \_\_\_\_\_ (for the Contractor).

**FORM NO. 4 - PERFORMANCE SECURITY**

**[Option 1 - Unconditional Demand Bank Guarantee]**

*[Guarantor letterhead]*

**Beneficiary:** \_\_\_\_\_ *[insert name and Address of Procuring Entity]* **Date:**

\_\_\_\_\_ *[Insert date of issue]*

**Guarantor:** *[Insert name and address of place of issue, unless indicated in the letterhead]*

1. We have been informed that \_\_\_\_\_ (hereinafter called "the Contractor") has entered into Contract No. \_\_\_\_\_ dated \_\_\_\_\_ with (name of Procuring Entity) \_\_\_\_\_ (the Procuring 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 any 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 ....., 20.., 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.*

## **FORM No. 5 - PERFORMANCE SECURITY**

### **[Option 2- Performance Bond]**

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

*[Guarantor letterhead or SWIFT identifier code]*

**Beneficiary:** \_\_\_\_\_ *[insert name and Address of Procuring Entity]*

**Date:**

\_\_\_\_\_ *[Insert date of issue]*. **PERFORMANCE BOND No.:** \_\_\_\_\_

**Guarantor:** *[Insert name and address of place of issue, unless indicated in the letterhead]*

1. By this Bond \_\_\_\_\_ as Principal (hereinafter called "the Contractor") and \_\_\_\_\_] as Surety (hereinafter called "the Surety"), are held and firmly bound unto \_\_\_\_\_] as Obligee (hereinafter called "the Procuring Entity") in the amount of \_\_\_\_\_ for the payment of which sum well and truly to be made in the types and proportions of currencies in which the Contract Price is payable, the Contractor and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.
2. WHEREAS the Contractor has entered into a written Agreement with the Procuring Entity dated the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_, for \_\_\_\_\_ in accordance with the documents, plans, specifications, and amendments thereto, which to the extent herein provided for, are by reference made part hereof and are hereinafter referred to as the Contract.
3. NOW, THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Contractor shall be, and declared by the Procuring Entity to be, in default under the Contract, the Procuring Entity having performed the Procuring Entity's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:
  - 1) complete the Contract in accordance with its terms and conditions; or
  - 2) obtain a tender or tenders from qualified tenderers for submission to the Procuring Entity for completing the Contract in accordance with its terms and conditions, and

upon determination by the Procuring Entity and the Surety of the lowest responsive Tenderers, arrange for a Contract between such Tenderer, and Procuring Entity and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by Procuring Entity to Contractor under the Contract, less the amount properly paid by Procuring Entity to Contractor; or

- 3) pay the Procuring Entity the amount required by Procuring Entity to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.
4. The Surety shall not be liable for a greater sum than the specified penalty of this Bond.
5. Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate. No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Procuring Entity named herein or the heirs, executors, administrators, successors, and assigns of the Procuring Entity.
6. In testimony whereof, the Contractor has hereunto set his hand and affixed his seal, and the Surety has caused these presents to be sealed with his corporate seal duly attested by the signature of his legal representative, this \_\_\_\_\_ day of 20\_\_\_\_.

SIGNED ON \_\_\_\_\_ on behalf of \_\_\_\_\_

By \_\_\_\_\_ in the capacity of \_\_\_\_\_

In the presence of \_\_\_\_\_

SIGNED ON \_\_\_\_\_ on behalf of \_\_\_\_\_

By \_\_\_\_\_ in the capacity of \_\_\_\_\_

In the presence of \_\_\_\_\_

## **FORM NO. 6 - ADVANCE PAYMENT SECURITY**

### **[Demand Bank Guarantee]**

*[Guarantor letterhead]*

**Beneficiary:** Nyeri Water and Sanitation Company; P.O. Box 1520-10100, Nyeri

**Date:** \_\_\_\_\_ *[Insert date of issue]*

**ADVANCE PAYMENT GUARANTEE No.:** \_\_\_\_\_ *[Insert guarantee reference number]* **Guarantor:** \_\_\_\_\_ *[Insert name and address of place of issue, unless indicated in the letterhead]*

1. We have been informed that \_\_\_\_\_ (hereinafter called "the Contractor") has entered into Contract No.        dated        with the Beneficiary, for the execution of Proposed Sewer Extension Project in Kiamwathi-Ruringu-Thunguma Estates in Nyeri County (hereinafter called "the Contract").
2. Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum \_\_\_\_\_ *(in words)* is to be made against an advance payment guarantee.
3. At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of \_\_\_\_\_ *(in words)* 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 either that the Applicant:
  - a) has used the advance payment for purposes other than the costs of mobilization in respect of the Works; or
  - b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.
4. A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Contractor on its account number \_\_\_\_\_ at \_\_\_\_\_.
5. The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, less provisional sums, has been certified for payment, or on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

6. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed *[six months]* *[one year]*, in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

*[Name of Authorized Official, signature(s) and seals/stamps]*

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



## FORM NO. 7 - RETENTION MONEY SECURITY

### [Demand Bank Guarantee]

[Guarantor letterhead]

**Beneficiary:** Nyeri Water and Sanitation Company; P.O. Box 1520-10100, Nyeri

**Date:** \_\_\_\_\_ [Insert date of issue]

**Advance payment guarantee no.** [Insert guarantee reference number]

**Guarantor:** [Insert name and address of place of issue, unless indicated in the letterhead]

1. We have been informed that \_\_\_\_\_ [insert name of Contractor, which in the case of a joint venture shall be the name of the joint venture] (hereinafter called "the Contractor") has entered into Contract No. \_\_\_\_\_ [insert reference number of the contract] dated \_\_\_\_ with \_\_\_\_\_ the Beneficiary, for the execution of Proposed Sewer Extension Project in Kiamwathi-Ruringu-Thunguma Estates in Nyeri County (hereinafter called "the Contract").
2. Furthermore, we understand that, according to the conditions of the Contract, the Beneficiary retains moneys up to the limit set forth in the Contract ("the Retention Money"), and that when 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.
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 [insert amount in figures] \_\_\_\_\_ ([insert amount in words \_\_\_\_\_])<sup>1</sup> 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 in breach of its obligation(s) under the Contract, without your needing to prove or show grounds for your demand or the sum specified therein.
4. A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the second half of the Retention Money as referred to above has been credited to the Contractor on its account number \_\_\_\_\_ at \_\_\_\_\_ [insert name and address of Applicant's bank].
5. This guarantee shall expire no later than the ..... Day of, 2.....<sup>2</sup>, and any demand for payment under it must be received by us at the office indicated above on or before that date.
6. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

## FORM NO. 9 BENEFICIAL OWNERSHIP DISCLOSURE FORM

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

Tender Reference No.: \_\_\_\_\_ [insert  
identification no] Name of the Tender Title/Description: \_\_\_\_\_ [insert name of the  
assignment] to: \_\_\_\_\_ [insert complete name of  
Procuring Entity]

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

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

### Details of beneficial ownership

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

	Occupation or profession				Indirect.....
2.	Full Name	Directly----	Directly..... .....% of voting rights	1. Having the right to appoint a majority of the board of the directors or an equivalent governing	1. Exercises significant influence or control over the Company body of
	National identity card number or Passport number	- ----- % of shares	Indirectly----- ---		
	Personal				

	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)
	Identification Number (where applicable)	Indirectly---- ----- % of shares	% of voting rights	body of the Tenderer: Yes ----No----	the Company (tenderer) Yes ----No----
	Nationality(ies)			2. Is this right held directly or indirectly?	2. Is this influence or control exercised directly or indirectly?
	Date of birth [dd/mm/yyyy]			Direct.....	Direct.....
	Postal address			Indirect.....	Indirect.....
	Residential address			.....	
	Telephone number				
	Email address				
	Occupation or profession				
3.					
e.t					
.c					

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

III) In determining who meets the threshold of who a beneficial owner is, the Tenderer must consider a natural person who in relation to the company:

- (a) holds at least ten percent of the issued shares in the company either directly or indirectly;
- (b) exercises at least ten percent of the voting rights in the company either directly or indirectly;
- (c) holds a right, directly or indirectly, to appoint or remove a director of the company; or
- (d) exercises significant influence or control, directly or indirectly, over the company.

IV) What is stated to herein above is true to the best of my knowledge, information and belief.

*Name of the Tenderer .....\*[insert complete name of the Tenderer]\_\_\_\_\_*

*Name of the person duly authorized to sign the Tender on behalf of the*

*Tenderer: \*\* [insert complete name of person duly authorized to sign the*

*Tender]*

*Designation of the person signing the Tender:..... [insert complete title of the person signing the*

*Tender]*

*Signature of the person named above .....[insert signature of person whose name and capacity*

*are shown above]*

*Date this ..... [insert date of signing] day of..... [Insert month], [insert year]*

**Bidder Official Stamp**