REPUBLIC OF KENYA





COUNTY GOVERNMENT OF SIAYA

TENDER DOCUMENT

FOR

PROPOSED FENCING AND GATE, STAFF HOUSE, LABORATORY, FOUR ROOM MATERNITY WING AND FOUR DOOR PIT LATRINE AT NDIWO DISPENSARY IN WEST ALEGO WARD

INVITATION TO TENDER (ITT) NO.

CGS/HEALTH/OT/2023-2024/14

SUPPLIER PORTAL NEGOTIATION NO.

1357758

(County Specific Procurement Reserved for Residents of Siaya County)

CHIEF OFFICER	COUNTY SECRETARY
HEALTH AND SANITATION	COUNTY GOVERNMENT OF SIAYA
P.O. BOX 803-40600	P.O. BOX 803-40600
SIAYA	SIAYA
	October, 2023

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INVITATION TO TENDER

TENDER NO: CGS/HEALTH/OT/2023-2024/14: PROPOSED FENCING AND GATE, STAFF HOUSE, LABORATORY, FOUR ROOM MATERNITY WING AND FOUR DOOR PIT LATRINE AT NDIWO DISPENSARY IN WEST ALEGO WARD

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

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

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

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

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

The County Secretary County Government of Siaya P.O. Box 803 - 40600 <u>SIAYA</u>

so as to be received on or before 31st October, 2023 at 12.00 noon

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

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

Late tenders will be rejected

Director, Supply Chain Management For: COUNTY SECRETARY

Date: 23.12.23.

PART 1 - TENDERING PROCEDURES

SECTION I: INSTRUCTIONS TO TENDERERS

A <u>General Provisions</u>

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 <u>collusive practices</u> in contracting. Any tenderer found to have engaged in collusive conduct shall be disqualified and criminal and/or civil sanctions may be imposed. To this effect, Tenders shall be required to complete and sign the "Certificate of Independent Tender Determination" annexed to the Form of Tender.
- 2.3 Unfair Competitive Advantage Fairness and transparency in the tender process require that the firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender. To that end, the Procuring Entity shall indicate in the **Data Sheet** and make available to all the firms together with this tender document all information that would in that respect give such firm any unfair competitive advantage over competing firms.
- 2.4 Unfair Competitive Advantage -Fairness and transparency in the tender process require that the Firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender being tendered for. The Procuring Entity shall indicate in the **TDS** firms (if any) that provided consulting services for the contract being tendered for. The Procuring Entity shall check whether the owners or controllers of the Tenderer are same as those that provided consulting services. The Procuring Entity shall, upon request, make available to any tenderer information that would give such firm unfair competitive advantage over competing firms.

3. Eligible Tenderers

- 3.1 A Tenderer may be a firm that is a private entity, a state-owned enterprise or institution subject to ITT 3.7 or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. Public employees and their close relatives (*spouses, children, brothers, sisters and uncles and aunts*) are not eligible to participate in the tender. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the tendering process and, in the event the JV is awarded the Contract, during contract execution. The maximum number of JV members shall be specified in the **TDS**.
- 3.2 Public Officers of the Procuring Entity, their Spouses, Child, Parent, Brothers or Sister. Child, Parent, Brother or Sister of a Spouse, their business associates or agents and firms/organizations in which they have a substantial or controlling interest shall not be eligible to tender or be awarded a contract. Public Officers are also not allowed to participate in any procurement proceedings.
- 3.3 A Tenderer shall not have a conflict of interest. Any tenderer found to have a conflict of interest shall be disqualified. A tenderer may be considered to have a conflict of interest for the purpose of this tendering process, if the tenderer:
 - a) Directly or indirectly controls, is controlled by or is under common control with another tenderer; or
 - b) Receives or has received any direct or indirect subsidy from another tenderer; or
 - c) Has the same legal representative as another tenderer; or
 - d) Has a relationship with another tenderer, directly or through common third parties, that puts it in a position to influence the tender of another tenderer, or influence the decisions of the Procuring Entity regarding this tendering process; or
 - e) Any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the tender; or
 - f) any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as Engineer for the Contract implementation; or
 - g) Would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the contract specified in this Tender Document or
 - h) Has a close business or family relationship with a professional staff of the Procuring Entity who:

- i) are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract; or
- would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract.
- 3.4 A tenderer shall not be involved in corrupt, coercive, obstructive, collusive or fraudulent practice. A tenderer that is proven to have been involved any of these practices shall be automatically disqualified.
- 3.5 A Tenderer (either individually or as a JV member) shall not participate in more than one Tender, except for permitted alternative tenders. This includes participation as a subcontractor in other Tenders. Such participation shall result in the disqualification of all Tenders in which the firm is involved. A firm that is not a tenderer or a JV member may participate as a subcontractor in more than one tender. Members of a joint venture may not also make an individual tender, be a subcontractor in a separate tender or be part of another joint venture for the purposes of the same Tender.
- 3.6 A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT 3.9 Tenderer shall be deemed to have the nationality of a country if the Tenderer is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or sub- consultants for any part of the Contract including related Services.
- 3.7 Tenderer that has been debarred from participating in public procurement shall be ineligible to tender or be awarded a contract. The list of debarred firms and individuals is available from the website of PPRA www.ppra.go.ke.
- 3.8 Tenderers that are state-owned enterprises or institutions may be eligible to compete and be awarded a Contract(s) only if they are accredited by PPRA to be (i) a legal public entity of the state Government and/or public administration, (ii) financially autonomous and not receiving any significant subsidies or budget support from any public entity or Government, and (iii) operating under commercial law and vested with legal rights and liabilities similar to any commercial enterprise to enable it compete with firms in the private sector on an equal basis.
- 3.9 Firms and individuals may be ineligible if their countries of origin (a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country, or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country. A tenderer shall provide such documentary evidence of eligibility satisfactory to the Procuring Entity, as the Procuring Entity shall reasonably request.
- 3.10 Foreign tenderers are required to source at least forty (40%) percent of their contract inputs (in supplies, subcontracts and labor) from national suppliers and contractors. To this end, a foreign tenderer shall provide in its tender documentary evidence that this requirement is met. Foreign tenderers not meeting this criterion will be automatically disqualified. Information required to enable the Procuring Entity determine if this condition is met shall be provided in for this purpose is be provided in *"SECTION III EVALUATION AND QUALIFICATION CRITERIA, Item 9"*.
- 3.11 Pursuant to the eligibility requirements of ITT 4.10, a tender is considered a foreign tenderer, if the tenderer is not registered in Kenya or if the tenderer is registered in Kenya and has <u>less than 51 percent</u> ownership by Kenyan Citizens. JVs are considered as foreign tenderers if the individual member firms are not registered in Kenya or if registered in Kenya and have less than 51 percent ownership by Kenyan citizens. The JV shall not subcontract to foreign firms more than 10 percent of the contract price, excluding provisional sums.
- 3.12 The National Construction Authority Act of Kenya requires that all local and foreign contractors be registered with the National Construction Authority and be issued with a Registration Certificate before they can undertake any construction works in Kenya. Registration shall not be a condition for tender, but it shall be a condition of contract award and signature. A selected tenderer shall be given opportunity to register before such award and signature of contract. Application for registration with National Construction Authority may be accessed from the website www.nca.go.ke.
- 3.13 The Competition Act of Kenya requires that firms wishing to tender as Joint Venture undertakings which may prevent, distort or lessen competition in provision of services are prohibited unless they are exempt in accordance with the provisions of Section 25 of the Competition Act, 2010. JVs will be required to seek for exemption from the Competition Authority. Exemption shall not be a condition for tender, but it shall be a condition of contract award and signature. A JV tenderer shall be given opportunity to seek such exemption as a condition of award and signature of contract. Application for exemption from the Competition Authority of Kenya may be accessed from the website www.cak.go.ke
- 3.14 A Kenyan tenderer shall provide evidence of having fulfilled his/her tax obligations by producing a valid tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority.

4. Eligible Goods, Equipment, and Services

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

5. Tenderer's Responsibilities

- 5.1 The tenderer shall bear all costs associated with the preparation and submission of his/her tender, and the Procuring Entity will in no case be responsible or liable for those costs.
- 5.2 The tenderer, at the tenderer's own responsibility and risk, is encouraged to visit and examine the Site of the Works and its surroundings, and obtain all information that may be necessary for preparing the tender and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the tenderer's own expense.
- 5.3 The Tenderer and any of its personnel or agents will be granted permission by the Procuring Entity to enter upon its premises and lands for the purpose of such visit. The Tenderer shall indemnify the Procuring Entity against all liability arising from death or personal injury, loss of or damage to property, and any other losses and expenses incurred as a result of the inspection.
- 5.4 The tenderer shall provide in the Form of Tender and Qualification Information, a preliminary description of the proposed work method and schedule, including charts, as necessary or required.

B. <u>Contents of Tender Documents</u>

6. Sections of Tender Document

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

PART 1 Tendering Procedures

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

PART 2 Works Requirements

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

PART 3 Conditions of Contract and Contract Forms

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

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

7. Site Visit

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

8. Pre-Tender Meeting

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

9. Clarification and amendments of Tender Documents

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

10. Amendment of Tendering Document

- 10.1 At any time prior to the deadline for submission of Tenders, the Procuring Entity may amend the Tendering document by issuing addenda.
- 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. <u>Preparation of Tenders</u>

11. Cost of Tendering

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

12. Language of Tender

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

13. Documents Comprising the Tender

- 13.1 The Tender shall comprise the following:
 - a) Form of Tender prepared in accordance with ITT 14;
 - b) Schedules including priced Bill of Quantities, completed in accordance with ITT 14 and ITT 16;
 - c) Tender Security or Tender-Securing Declaration, in accordance with ITT 21.1;
 - d) Alternative Tender, if permissible, in accordance with ITT 15;
 - e) Authorization: written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITT 22.3;

- f) Qualifications: documentary evidence in accordance with ITT 19establishing the Tenderer's qualifications to perform the Contract if its Tender is accepted;
- g) Conformity: a technical proposal in accordance with ITT 18;
- h) Any other document required in the **TDS**.
- 13.2 In addition to the requirements under ITT 11.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender, together with a copy of the proposed Agreement. The Tenderer shall chronologically serialize pages of all tender documents submitted.
- 13.3 The Tenderer shall furnish in the Form of Tender information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Tender.

14. Form of Tender and Schedules

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

15. Alternative Tenders

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

16. Tender Prices and Discounts

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

17. Currencies of Tender and Payment

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

18. Documents Comprising the Technical Proposal

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

19. Documents Establishing the Eligibility and Qualifications of the Tenderer

- 19.1 Tenderers shall complete the Form of Tender, included in Section IV, Tender Forms, to establish Tenderer's eligibility in accordance with ITT4.
- 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, <u>a</u> <u>contractor or group of contractors</u> qualifies for a margin of preference. Further the information will enable the Procuring Entity identify any actual or potential conflict of interest in relation to the procurement and/or contract management processes, or a possibility of collusion between tenderers, and thereby help to prevent any corrupt influence in relation to the procurement process or contract management.
- 19.5 The purpose of the information described in ITT 19.4 above overrides any claims to confidentiality which a tenderer may have. There can be no circumstances in which it would be justified for a tenderer to keep information relating to its ownership and control confidential where it is tendering to undertake public sector work and receive public sector funds. Thus, confidentiality will not be accepted by the Procuring Entity as a justification for a Tenderer's failure to disclose, or failure to provide required information on its ownership and control.
- 19.6 The Tenderer shall provide further documentary proof, information or authorizations that the Procuring Entity may request in relation to ownership and control which information on any changes to the information which was provided by the tenderer under ITT 6.3. The obligations to require this information shall continue for the duration of the procurement process and contract performance and after completion of the contract, if any change to the information previously provided may reveal a conflict of interest in relation to the award or management of the contract.
- 19.7 All information provided by the tenderer pursuant to these requirements must be complete, current and accurate as at the date of provision to the Procuring Entity. In submitting the information required pursuant to these requirements, the Tenderer shall warrant that the information submitted is complete, current and accurate as at the date of submission to the Procuring Entity.
- 19.8 If a tenderer fails to submit the information required by these requirements, its tender will be rejected. Similarly, if the Procuring Entity is unable, after taking reasonable steps, to verify to a reasonable degree the information submitted by a tenderer pursuant to these requirements, then the tender will be rejected.
- 19.9 If information submitted by a tenderer pursuant to these requirements, or obtained by the Procuring Entity (whether through its own enquiries, through notification by the public or otherwise), shows any conflict of interest which could materially and improperly benefit the tenderer in relation to the procurement or contract management process, then:
 - i) if the procurement process is still ongoing, the tenderer will be disqualified from the procurement process,
 - ii) if the contract has been awarded to that tenderer, the contract award will be set aside,
 - iii) the tenderer will be referred to the relevant law enforcement authorities for investigation of whether the tenderer or any other persons have committed any criminal offence.
- 19.10 If a tenderer submits information pursuant to these requirements that is incomplete, inaccurate or out-of-date, or attempts to obstruct the verification process, then the consequences ITT 6.7 will ensue unless the tenderer can show to the reasonable satisfaction of the Procuring Entity that any such act was not material, or was due to genuine error which was not attributable to the intentional act, negligence or recklessness of the tenderer.

20. Period of Validity of Tenders

- 20.1 Tenders shall remain valid for the Tender Validity period specified in the **TDS**. The Tender Validity period starts from the date fixed for the Tender submission deadline (as prescribed by the Procuring Entity in accordance with ITT 24). A Tender valid for a shorter period shall be rejected by the Procuring Entity as non-responsive.
- 20.2 In exceptional circumstances, prior to the expiration of the Tender validity period, the Procuring Entity may request Tenderers to extend the period of validity of their Tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITT 21.1, it shall also be extended for thirty (30) days beyond the deadline of the extended validity period. A Tenderer may refuse the request without forfeiting its Tender security. A Tenderer granting the request shall not be required or permitted to modify its Tender, except as provided in ITT 20.3.

- 20.3 If the award is delayed by a period exceeding the number of days to be specified in the **TDS** days beyond the expiry of the initial tender validity period, the Contract price shall be determined as follows:
 - a) in the case of **fixed price** contracts, the Contract price shall be the tender price adjusted by the factor specified in the **TDS**;
 - b) in the case of **adjustable price** contracts, no adjustment shall be made; or in any case, tender evaluation shall be based on the tender price without taking into consideration the applicable correction from those indicated above.

21. Tender Security

- 21.1 The Tenderer shall furnish as part of its Tender, either a Tender-Securing Declaration or a Tender Security as specified in the **TDS**, in original form and, in the case of a Tender Security, in the amount and currency specified in the **TDS**. A Tender-Securing Declaration shall use the form included in Section IV, Tender Forms.
- 21.2 If a Tender Security is specified pursuant to ITT 21.1, the Tender Security shall be a demand guarantee in any of the following forms at the Tenderer's option:
 - a) an unconditional Bank Guarantee issued by reputable commercial bank); or
 - b) an irrevocable letter of credit;
 - c) a Banker's cheque issued by a reputable commercial bank; or
 - d) another security specified **in the TDS**,
- 21.3 If an unconditional bank guarantee is issued by a bank located outside Kenya, the issuing bank shall have a correspondent bank located in Kenya to make it enforceable. The Tender Security shall be valid for thirty (30) days beyond the original validity period of the Tender, or beyond any period of extension if requested under ITT 20.2.
- 21.4 If a Tender Security or Tender-Securing Declaration is specified pursuant to ITT 19.1, any Tender not accompanied by a substantially responsive Tender Security or Tender-Securing Declaration shall be rejected by the Procuring Entity as non-responsive.
- 21.5 If a Tender Security is specified pursuant to ITT 21.1, the Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's signing the Contract and furnishing the Performance Security and any other documents required in the **TDS**. The Procuring Entity shall also promptly return the tender security to the tenderers where the procurement proceedings are terminated, all tenders were determined nonresponsive or a bidder declines to extend tender validity period.
- 21.6 The Tender Security of the successful Tenderer shall be returned as promptly as possible once the successful Tenderer has signed the Contract and furnished the required Performance Security, and any other documents required in the **TDS**.
- 21.7 The Tender Security may be forfeited or the Tender-Securing Declaration executed:
 - a) if a Tenderer withdraws its Tender during the period of Tender validity specified by the Tenderer on the Form of Tender, or any extension thereto provided by the Tenderer; or
 - b) if the successful Tenderer fails to:
 - i) sign the Contract in accordance with ITT 50; or
 - ii) furnish a Performance Security and if required in the **TDS**, and any other documents required in the **TDS**.
- 21.8 Where tender securing declaration is executed, the Procuring Entity shall recommend to the PPRA that PPRA debars the Tenderer from participating in public procurement as provided in the law.
- 21.9 The Tender Security or the Tender-Securing Declaration of a JV shall be in the name of the JV that submits the Tender. If the JV has not been legally constituted into a legally enforceable JV at the time of tendering, the Tender Security or the Tender-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITT 4.1 and ITT 11.2.
- 21.10 A tenderer shall not issue a tender security to guarantee itself.

22. Format and Signing of Tender

- 22.1 The Tenderer shall prepare one original of the documents comprising the Tender as described in ITT 13 and clearly mark it "ORIGINAL." Alternative Tenders, if permitted in accordance with ITT 15, shall be clearly marked "ALTERNATIVE." In addition, the Tenderer shall submit copies of the Tender, in the number specified in the **TDS** and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 22.2 Tenderers shall mark as "CONFIDENTIAL" all information in their Tenders which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.

- 22.3 The original and all copies of the Tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. This authorization shall consist of a written confirmation as specified in the **TDS** and shall be attached to the Tender. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Tender where entries or amendments have been made shall be signed or initialed by the person signing the Tender.
- 22.4 In case the Tenderer is a JV, the Tender shall be signed by an authorized representative of the JV on behalf of the JV, and to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.
- 22.5 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Tender.

D. Submission and Opening of Tenders

- **23.** Sealing and Marking of Tenders
- 23.1 Depending on the sizes or quantities or weight of the tender documents, a tenderer may use an envelope, package or container. The Tenderer shall deliver the Tender in a single sealed envelope, or in a single sealed package, or in a single sealed container bearing the name and Reference number of the Tender, addressed to the Procuring Entity and a warning not to open before the time and date for Tender opening date. Within the single envelope, package or container, the Tenderer shall place the following separate, sealed envelopes:
 - a) in an envelope or package or container marked "ORIGINAL", all documents comprising the Tender, as described in ITT 11; and
 - b) in an envelope or package or container marked "COPIES", all required copies of the Tender; and
 - c) if alternative Tenders are permitted in accordance with ITT 15, and if relevant:
 - i) in an envelope or package or container marked "ORIGINAL –ALTERNATIVE TENDER", the alternative Tender; and
 - ii) in the envelope or package or container marked "COPIES- ALTERNATIVE TENDER", all required copies of the alternative Tender.

The inner envelopes or packages or containers shall:

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

24. Deadline for Submission of Tenders

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

25. Late Tenders

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

26. Withdrawal, Substitution, and Modification of Tenders

- 26.1 A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITT 22.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Tender must accompany the respective written notice. All notices must be:
 - a) prepared and submitted in accordance with ITT 22 and ITT 23 (except that withdrawals notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," "MODIFICATION;" and
 - b) received by the Procuring Entity prior to the deadline prescribed for submission of Tenders, in accordance with ITT24.

- 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. Amaterial deviation, reservation, or omission is one that, if accepted, would:
 - a) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or
 - b) limit in any substantial way, inconsistent with the tender document, the Procuring Entity's rights or the tenderer's obligations under the proposed contract; or
 - 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 nonconformities related to the Tender Price. To this effect, the Tender Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified in the **TDS**.

33. Arithmetical Errors

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

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

34. Currency provisions

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

35. Margin of Preference and Reservations

- 35.1 No margin of preference shall be allowed on contracts for small works.
- 35.2 Where it is intended to reserve the contract to specific groups under Small and Medium Enterprises, or enterprise owned by women, youth and/or persons living with disability, who are appropriately registered as such by the authority to be specified in the **TDS**, a procuring entity shall ensure that the invitation to tender specifically indicates that only businesses/firms belonging to those specified groups are the only ones eligible to tender. Otherwise if not so stated, the invitation will be open to all tenderers.

36. Nominated Subcontractors

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

37. Evaluation of Tenders

- 37.1 The Procuring Entity shall use the criteria and methodologies listed in this ITT and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies the Procuring Entity shall determine the Best Evaluated Tender in accordance with ITT 40.
- 37.2 To evaluate a Tender, the Procuring Entity shall consider the following:
 - a) price adjustment due to discounts offered in accordance with ITT 16;
 - b) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT 39;
 - c) price adjustment due to quantifiable nonmaterial non-conformities in accordance with ITT 30.3; and
 - d) any additional evaluation factors specified in the TDS and Section III, Evaluation and Qualification Criteria.
- 37.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be considered in Tender evaluation.
- 37.4 In the case of multiple contracts or lots, Tenderers shall be allowed to tender for one or more lots and the methodology to determine the lowest evaluated cost of the lot (contract) combinations, including any discounts offered in the Form of Tender, is specified in Section III, Evaluation and Qualification Criteria.

38. Comparison of Tenders

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

39. Abnormally Low Tenders

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

40. Abnormally High Tenders

- 40.1 An abnormally high price is one where the tender price, in combination with other constituent elements of the Tender, appears unreasonably too high to the extent that the Procuring Entity is concerned that it (the Procuring Entity) may not be getting value for money or it may be paying too high a price for the contract compared with market prices or that genuine competition between Tenderers is compromised.
- 40.2 In case of an abnormally high tender price, the Procuring Entity shall make a survey of the market prices, check if the estimated cost of the contract is correct and review the Tender Documents to check if the specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. The Procuring Entity may also seek written clarification from the tenderer on the reason for the high tender price. The Procuring Entity shall proceed as follows:
 - i) If the tender price is abnormally high based on wrong estimated cost of the contract, the Procuring Entity <u>may</u> <u>accept or not accept</u> 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 <u>genuine competition between</u> <u>tenderers is compromised</u> (*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 <u>Award</u> to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21 days of the date of the letter.

50. Signing of Contract

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

51. Appointment of Adjudicator

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

52. Performance Security

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

53. Publication of Procurement Contract

- 53.1 Within fourteen days after signing the contract, the Procuring Entity shall publish the awarded contract at its notice boards and websites; and on the Website of the Authority. At the minimum, the notice shall contain the following information:
 - a) name and address of the Procuring Entity;
 - b) name and reference number of the contract being awarded, a summary of its scope and the selection method used;
 - c) the name of the successful Tenderer, the final total contract price, the contract duration.
 - d) dates of signature, commencement and completion of contract;
 - e) names of all Tenderers that submitted Tenders, and their Tender prices as read out at Tender opening.

54. Procurement Related Complaints and Administrative Review

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

Section II - Tender Data Sheet (TDS)

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

ITT Reference	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
	A. General
ITT 1.1	
	The name of the contract is: As per Invitation to Tender in this Tender Document
	Procuring Entity is: County Government of Siaya
	The reference number of the Contract is: As per Invitation to Tender in this Tender Document
	The number and identification of lots (contracts) comprising this Tender are: N/A
ITT 2.3	The Information made available on competing firms is as follows: N/A
ITT 2.4	The firms that provided consulting services for the contract being tendered for are: <i>N/A</i>
ITT 3.1	Maximum number of members in the Joint Venture (JV) shall be: <i>JV not allowed</i>
	B. Contents of Tender Document
ITT 8.1	(A) A pre-arranged pretender site visit "shall not" take place
	(B) Pre-Tender meeting <i>shall not</i> take place
ITT 8.2	The Tenderer will submit any questions in writing, to reach the Procuring Entity not later than <i>Five (5) days before tender opening</i>
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 N/A
ITT 9.1	For Clarification of Tender purposes, for obtaining further information and for purchasing tender documents, the Procuring Entity's address is:
	(1) Name of Procuring Entity <i>County Government of Siaya</i>
	(2) Physical address for hand Courier Delivery to an office or Tender Box Tender documents to be deposited in the Tender Box provided at the main entrance of ALEGO USONGA SUB- COUNTY OFFICES within Siaya Town
	(3) Postal Address County Secretary, P. O. Box 803-40600, Siaya -
	(4) Insert name, telephone number and e-mail address of the officer to be contacted. <i>Director, Supply Chain Management, Tel: No.</i>
	C. Preparation of Tenders
ITP 13.1 (h)	The Tenderer shall submit the following additional documents in its Tender: All documents to be submitted shall be included under Section III – Evaluation and Qualification Criteria
ITT 15.1	Alternative Tenders shall not be considered.
ITT 15.2	Alternative times for completion [insert "shall be" or "shall not be"] permitted. Not Applicable
ITT 15.4	Alternative technical solutions shall be permitted for the following parts of the Works: Not Applicable
ITT 16.5	The prices quoted by the Tenderer shall be: <i>fixed</i>
ITT 20.1	The Tender validity period shall be 98 days.
ITT 20.3 (a)	(a) The delayed to exceeding 30number of days.
	(b) The Tender price shall be adjusted by the following percentages of the tender price:
	 (i) By% of the local currency portion of the Contract price adjusted to reflect local inflation during the period of extension,
	and
	(ii) By% the foreign currency portion of the Contract price adjusted to reflect the international inflation during the period of extension.
	Prevailing consumer price index obtained from Kenya National Bureau of Statistics or the monthly inflation rate issued by the Central Bank of Kenya for both (i) and (ii)
ITT 21.1	Tender shall provide a Tender-Securing Declaration or a Tender Security (select one)
	As indicated in the Invitation to Tender in this Tender Document
ITT 21.2 (d)	The other Tender Security shall be: If a Tender Security is specified pursuant to ITT 21.1, it shall be
~ /	in the form of a guarantee acceptable under the Public Procurement and Asset Disposal Act, 2015
	and The Public Procurement and Asset Disposal Regulations, 2020
ITT 21.5	On the Performance Security, other documents required shall be: <i>Revised Work Program and</i> <i>Beneficial Ownership Disclosure Form</i>
ITT 22.1	In addition to the original of the Tender, the number of copies is: One (1)

ITT Reference	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
ITT 22.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: Written
	Power of Attorney
	Opening of Tenders
ITT 24.1	(A) For Tender submission purposes only, the Procuring Entity's address is:
	(1) Name of Procuring Entity: <i>County Government of Siaya</i>
	(2) Postal Address: County Secretary, P. O. Box 803-40600, Siaya
	(3) Physical address for hand Courier Delivery to an office or Tender Box: Tender documents to be deposited in the Tender Box provided at the main entrance of ALEGO USONGA SUB-COUNTY OFFICES within Siaya Town.
	(4) Date and time for submission of Tenders: As per Invitation to Tender
	(5) Tenders shall submit tenders electronically: <i>Tenderers must respond both electronically</i> through the IFMIS Supplier Portal and also manually submit physical tender document
ITT 27.1	The Tender opening shall take place at the time and the address for Opening of Tenders provided below:
	 Name of Procuring Entity: <i>County Government of Siaya</i> Physical address for the location: ALEGO USONGA SUB-COUNTY OFFICES within Siaya Town. State date and time of tender opening: <i>As per Invitation to Tender</i>
ITT 27.1	If Tenderers are allowed to submit Tenders electronically, they shall follow the electronic tender
	submission procedures specified below: IFMIS Supplier Portal. There shall however be no electronic opening of tenders
ITT 27.6	The number of representatives of the Procuring Entity to sign is: At least Three (3)
E. Evaluation, and	Comparison of Tenders
ITT 32.3	The adjustment shall be based on the <i>average</i> price of the item or component as quoted in other substantially responsive Tenders. If the price of the item or component cannot be derived from the price of other substantially responsive Tenders, the Procuring Entity shall use its best estimate.
ITT 35.2	The invitation to tender is extended to the following groups that qualify for Reservations: As per <i>Invitation to Tender</i>
ITT 36.1	At this time, the Procuring Entity <i>does not intend</i> to execute certain specific parts of the Works by subcontractors selected in advance.
ITT 36.2	Contractor's may propose subcontracting: Maximum percentage of subcontracting permitted is: 0% of the total contract amount. Tenderers planning to subcontract more than 10% of total volume of work shall specify, in the Form of Tender, the activity (ies) or parts of the Works to be subcontracted along with complete details of the subcontractors and their qualification and experience.
ITT 36.3	[Indicate N/A if not applicable] The parts of the Works for which the Procuring Entity permits Tenderers to propose Specialized Subcontractors are designated as follows: N/A
	For the above-designated parts of the Works that may require Specialized Subcontractors, the relevant qualifications of the proposed Specialized Subcontractors will be added to the qualifications of the Tenderer for the purpose of evaluation.
ITT 37.2 (d)	Additional requirements apply. All requirements are detailed in the evaluation criteria in Section III, Evaluation and Qualification Criteria
ITT 45.1	Award Criteria:
	The Procuring Entity shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest Evaluated Tender
	Record of unsatisfactory or default in performance obligations in any contract shall be considered. To be eligible for award, in addition to the requirements given, the tenderer if previously contracted by CGS to offer similar services or any other contract, must not have had any negative evaluation for poor performance and/or delayed delivery of contract. Contractors who have delayed in delivery of any contract will not be eligible for additional contract awards until the delayed contracts are fully delivered. In addition, any contract terminated on grounds of integrity and/or fraud or corruption is ineligible to tender
ITT 46	Notification of intent to enter into a contract shall be communicated through E-mail. Tenderers must therefore provide their E-mail addresses: Email Address 1 (Mandatory):
	Email Address 2: (Optional):

ITT Reference	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
ITT 52.1	Performance Security: Performance Security shall be required only for Contracts above Kshs. 5 million as per the requirements of Reg. 135(1) of the Public Procurement and Asset Disposal Regulations, 2020. The performance Security shall be in the form of an unconditional Bank Guarantee amounting to 2% of the contract sum. However, for tenders reserved for Disadvantaged Groups, the performance security shall amount to 1% of the contract sum or may be waived.
ITT 52.2	Other documents required in addition to the Performance Security are: As per 21.5 above
ITT 54.1	The procedures for making a Procurement-related Complaint are available from the PPRA website <u>info@ppra.go.ke</u> or <u>complaints@ppra.go.ke</u> . If a Tenderer wishes to make a Procurement-related Complaint, the Tenderer should submit its complaint following these procedures, in writing (by the quickest means available, that is either by hand delivery or email to:
	Title/position: Director, Supply Chain Management
	Procuring Entity: County Government of Siaya
	Email address: supplies@siaya.go.ke
	In summary, a Procurement-related Complaint may challenge any of the following:
	(i) the terms of the Tender Documents; and
	(ii) the Procuring Entity's decision to award the contract.

SECTION III - EVALUATION AND QUALIFICATION CRITERIA

1. General Provisions

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

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

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

Evaluation and contract award Criteria

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

2. Preliminary examination for Determination of Responsiveness

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

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 mandatory requirements in the ITT, and that the tender is complete in all aspects in meeting the requirements provided for in the preliminary evaluation criteria outlined below. 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 non- responsive and will not be considered further.

No.	Parameter
1	Tenders must respond both electronically through the IFMIS Supplier Portal and also manually submit
	Physical tender documents. Tenderers who do not respond through the IFMIS Supplier Portal shall be
	disqualified and not subjected to any further evaluation
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>). Companies operating under Business names shall in addition submit copies of Director's / Shareholders Identification
	documents (IDs or Passports)
3	Copy of Valid Tax Compliance Certificate issued by the Kenya Revenue Authority (<i>Will be verified on the KRA TCC Checker</i>). The Tax Compliance Certificate shall be valid at least up to the Tender Closing date.
4	 Form of Tender and all forms attached therein that include the forms listed below duly Completed, Signed and Stamped by the Tenderer in the formats provided: - <i>i)</i> Tenderer's Eligibility- Confidential Business Questionnaire <i>ii)</i> Certificate of Independent Tender Determination

No.	Parameter
	<i>iii)</i> Self-Declaration of the Tenderer (SD1, SD2 & Declaration and Commitment to Code of Ethics Code Form)
	iv) Written Power of Attorney.
5	Bills of Quantities duly Completed, Signed and Stamped by the Tenderer in the format provided
6	Must submit a Duly Completed, Signed and Stamped Tenderer Information Form ELI-1.1 in format provided
7	Must Submit Tender Security as indicated in the tender notice in the Website (<u>www.siaya.go.ke</u>) in
	the form of a guarantee acceptable under the Public Procurement and Asset Disposal Act, 2015 and The
	Public Procurement and Disposal Regulations, 2020, valid for an additional thirty (30) days after the
	expiry of the tender validity period i.e. valid for 128 days after the date of tender opening.
8	Certificate of Tenderer's Visit to the Site attached to this tender document duly completed, stamped and
	signed by the contractor
9	Must submit a copy of relevant current National Construction Authority Registration and Practicing License
	(NCA Category as per Tender Notice).
10	Proof of Registration within Siaya County. Submit a valid relevant current Trading License / Single Business
	Permit issued by the County Government of Siaya
12	Submit a workplan / program
13	Since this is a County Specific Procurement reserved for Residents of Siaya County, Tenderers shall submit Proof of Residency, specifically proof of physical location of the company by submitting <i>copies of any of the</i>
	following documents
	(i) title deed in the name of the firm or at least one of the directors,
	 Valid lease agreement drawn by commissioner of oaths with details of the property leased. In addition, tenderers shall submit evidence of proprietorship/ownership of the leased property by the lessor.
	(iii) utility bills in the name of the firm or at least one of the Directors.
	Copies submitted shall be certified by an advocate and commissioner of oaths, High Court of Kenya
14	Properly bound, good-presented document. The tender document SHALL:
	i) Have own table of contents page and the document accordingly arranged.ii) Be paginated / serial numbered with pages in the whole document from the cover page numbered in the
	correct sequence including all appendixes and attachments. The document shall be paginated / serial
	numbered in a continuous ascending order i.e sequentially paginated, from the first page to the last in this
	format; (i.e. 1, 2, 3 n, where n is the last page).
	 iii) Be firmly bound and should not have any loose pages. Spiral binding and files (spring and box) shall not be acceptable

3.0 TENDER EVALUATION (ITT 35)

Tenders meeting the minimum responsiveness requirements will be **evaluated** according to the following Evaluation Criteria

3.1 Technical Evaluation

Candidates that will have passed preliminary evaluation will have their technical proposals evaluated. The pass mark for technical specifications shall be **70%** - see technical requirements below:

Item	Parameter	Maximum points
1	Works of similar nature, complexity and magnitude completed within the last Three	15
	(3) years	
2	Equipment Holding	10
3	Qualifications and experience of technical staff	18
4	Credit Lines:	10
5	Litigation and arbitration history (Provide affidavit).	3
6	Completeness and clarity of the tender document in accordance with Clause 3 of	4
	instructions to tenderers	
	TOTAL	60

Detailed scoring matrix for technical evaluation is as shown in the table below:

Item	Description	Scoring breakdown	Max- points	Score
1	Experience as a main Contractor in Works of a similar nature and Size completed within the last Three (3) years prior to the applications submission deadline. Similar works completed within the last Three (3) years (<i>Present the similar works competed in a table format and attach evidence for</i>	(Aggregate score)	15	
	 each e.g. completion certificates, handing over certificates, project specific recommendation letters or any other documentary proof 3 projects and above successfully completed 	15		
	2 projects successfully completed 1 project successfully completed	10 5		
2	None or no relevant projectEquipment Holding: Major items of Equipment proposed to carry out the	0 (Add	10	
	Contract (Owned, leased or hired) and an undertaking that they will be available for the Contract i.e. Schedule of contractors' equipment (Submit Evidence of Ownership/Leasing (Mandatory) e.g. log books for vehicles, purchase receipts for equipment or lease agreements or any other acceptable documentary evidence)	Individual item score)		
	Relevant major item of equipment – 2 Marks each upto a Max. of 10 marks Total	10	_	
3	Qualifications and experience of technical staff. Submit current CVs of at least three (3) technical staff with the following minimum qualifications and experience: -	(Add individual item score)	18	
	6 marks per technical staff to be awarded – maximum 18			
	Qualifications – at least Dip Civil Engineering	3		
	General Experience – at least 6 years Specific Experience – at least 4 Years Total per technical staff	1 2 6	-	
4	Credit Lines: Evidence of ability to access credit facilities amounting to a minimum of at least 50% of the tender sum i.e. Lines of credit [e.g. from bank, suppliers', letters of credit, overdraft facility etc.] - Provided and satisfactory – 10 Marks - None or unsatisfactory – 0 Marks	(Aggregate score) 10 0	10	
5	Litigation and arbitration history . Information regarding any litigation, current or during the last five years, in which the tenderer is involved, the parties concerned and disputed amount (<i>Provide affidavit</i>)	(Aggregate score)	3	
	Provided and satisfactory None	3 0		
6	Completeness and clarity of the tender documents	(Aggregate score)	4	
	Satisfactory Not satisfactory	4 0		
	TOTAL	-	60	

Only bidders who scores 42 points (70%) and above shall proceed to financial evaluation. In addition to the pass mark, the following criteria are considered critical and firms must score at least half the marks allocated to each to be deemed technically responsive

• Criteria No. 1

- Criteria No. 2
- Criteria No. 3

Only bidders who scores 70% and above shall be considered for further financial evaluation

3.2 Financial evaluation

Stage 1

- 1) This will include the following:
 - a) Confirmation of and considering Bill of Quantities completed and signed.
 - b) Conducting a financial comparison

Stage 2 and Post Qualification

- The lowest evaluated tender having passed stage 1 above shall be the winning bid subject to the employer's right to exercise due diligence relating to confirmation of information submitted by the bidder. The CGS may conduct postqualification 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 stage 1 shall be considered
- To be eligible for award, in addition to the requirements given, the tenderer if previously contracted by CGS to offer similar services or any other contract, must not have had any negative evaluation for poor performance and/or delayed delivery of contract. In addition, any contract terminated on grounds of integrity and/or fraud or corruption is ineligible to tender. These bidders shall be shall be disqualified and the next lowest tender that has passed stage 1 shall be considered.

QUALIFICATION FORMS

TENDERER'S QUALIFICATION WITHOUT PRE-QUALIFICATION 1.

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.

1.1 FORM ELI -1.1 Tenderer Information Form

[The Tenderer shall fill in this Form and attach all documents in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date:	.[insert date	(as day, month a	und year) of	Tender submission]
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ITT No.:[insert number of Tendering process]

1	Tenderer's Name [insert Tenderer's legal name]				
2	In case of JV, legal name of each member: [insert legal name of each member in JV]				
3	Tenderer's actual or intended country of registration: [insert actual or intended country of registration]				
4	Tenderer's year of registration: [insert Tenderer's year of registration]				
5	Tenderer's Legal Address in country of registration: [insert Tenderer's legal address in country of registration]				
6	Tenderer's Authorized Representative Information				
	Name: [insert Authorized Representative's name]				
	Address: [insert Authorized Representative's Address]				
	Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]				
	Email Address: [insert Authorized Representative's email address]				
7	Attached are copies of original documents of [check the box(es) of the attached copy original documents]				
	For Kenyan Tenderers a current tax clearance certificate issued by the Kenya Revenue Authority in accordance with ITT 3.14. The Tax Compliance Certificate shall be valid at least up to the Tender Closing date. (<i>This may be verified on the KRA TCC Checker</i>).				
	Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITT 3.6.				
	In case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 3.1. (<i>Not applicable as JV not allowed</i>)				
	In case of state-owned enterprise or institution, in accordance with ITT 3.8 documents establishing:				
	(i) Legal and financial autonomy				
	(ii) Operation under commercial law				
	(iii) Establishing that the tenderer is not under the supervision of the Procuring Entity				
8	Included are the organizational chart, a list of Board of Directors, and the beneficial ownership				

..... (Title)

(Signature)

(Date)

Bidder Official Stamp

OTHER FORMS

2. FORM OF TENDER

INSTRUCTIONS TO TENDERERS

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

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

Request for Tender No.: *[insert identification]*

Name and description of Tender [Insert as per ITT]

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

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

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]*]

in words] ______Kenya Shillings [amount ______.

The above amount includes foreign currency amount (s) of [*state figure or a percentage and currency*] [figures] [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 Project Manager's notice to commence, and to complete the whole of the Works comprised in the Contract within the time stated in the Special Conditions of Contract.
- 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 a binding Contract between us. We further understand that you are not bound to accept the lowest or any tender you may receive.
- 5. We, the undersigned, further declare that:
 - i) <u>No reservations</u>: We have examined and have no reservations to the tender document, including Addenda issued in accordance with ITT 28;
 - ii) <u>Eligibility:</u> We meet the eligibility requirements and have no conflict of interest in accordance with ITT 3 and 4;
 - iii) <u>*Tender-Securing Declaration:*</u> We have not been suspended nor declared ineligible by the Procuring Entity based on execution of a Tender-Securing or Proposal-Securing Declaration in the Procuring Entity's Country in accordance with ITT 19.8;
 - *iv)* <u>Conformity</u>: We offer to execute in conformity with the tendering documents and in accordance with the implementation and completion specified in the construction schedule, the following Works: [insert a brief description of the Works];

- *v)* <u>*Tender Price:*</u> The total price of our Tender, excluding any discounts offered in item 1 above is: [Insert one of the options below as appropriate]
- vi <u>Option 1</u>, in case of one lot: Total price is: [*insert the total price of the Tender in words and figures, indicating the various amounts and the respective currencies*]; Or

Option 2, in case of multiple lots:

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

Name of Recipient	Address	Reason	Amount

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

- xvi) <u>Binding Contract</u>: We understand that this Tender, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- xvii) <u>Not Bound to Accept</u>: We understand that you are not bound to accept the lowest evaluated cost Tender, the Most Advantageous Tender or any other Tender that you may receive;
- xviii) <u>Fraud and Corruption:</u> We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption;

- xix) <u>Collusive practices</u>: We hereby certify and confirm that the tender is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the "Certificate of Independent Tender Determination" attached below.
- xx) We undertake to adhere by the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal, copyavailable from ______ (specify website) during the procurement process and the execution of any resulting contract.
- xxi) We, the Tenderer, have completed fully and signed the following Forms as part of our Tender:
 - a) Tenderer's Eligibility; Confidential Business Questionnaire to establish we are not in any conflict to interest.
 - b) Certificate of Independent Tender Determination to declare that we completed the tender without colluding with other tenderers.
 - c) Self-Declaration of the Tenderer to declare that we will, if awarded a contract, not engage in any form of fraud and corruption.
 - d) Declaration and commitment to the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal

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

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

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

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

Signature of the person named above: [insert signature of person whose name and capacity are shown above]

Date signed [insert date of signing] day of [insert month], [insert year]

Date signed _____ day of _____

Notes

* In the case of the Tender submitted by joint venture specify the name of the Joint Venture as Tenderer

** Person signing the Tender shall have the power of attorney given by the Tenderer to be attached with the Tender.

A) <u>TENDERER'S ELIGIBILITY- CONFIDENTIAL BUSINESS QUESTIONNAIRE</u>

Instruction to Tenderer

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

(a) **Tenderer's details**

	ITEM	DESCRIPTION
1	Name of the Procuring Entity	
2	Reference Number of the Tender	
3	Date and Time of Tender Opening	
4	Name of the Tenderer	
5	Full Address and Contact Details of the Tenderer.	 Country: City: Location: Building: Floor: Postal Address: Name and email of contact person:
6	Current Trade License Registration Number and Expiring date	
7	Name, country and full address (<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</i> <i>physical addresses, email, and telephone number</i>) of state which stock exchange	

General and Specific Details

b) Sole Proprietor, provide the following details.

Name in full	Age	Nationality
	Country of Origin	Citizenship

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

	Names of Partners	Nationality	Citizenship	% Shares owned
1				
2				
3				

d) **Registered Company,** provide the following details.

- i) Private or public Company_____
- ii) State the nominal and issued capital of the Company_____

Nominal Kenya Shillings (Equivalent)...... Issued Kenya Shillings (Equivalent).....

iii) Give details of Directors as follows.

	Names of Director	Nationality	Citizenship	% Shares owned
1				
2				
3				

(e) 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

<u>II)</u>	Conflict of interest disclosure			
	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer	
1	Tenderer is directly or indirectly controls, is controlled by or is			
	under common control with another tenderer.			
2	Tenderer receives or has received any direct or indirect subsidy			
	from another tenderer.			
3	Tenderer has the same legal representative as another tenderer			
4	Tender has a relationship with another tenderer, directly or through			
	common third parties, that puts it in a position to influence the			
	tender of another tenderer, or influence the decisions of the			
	Procuring Entity regarding this tendering process.			
5	Any of the Tenderer's affiliates participated as a consultant in the			
	preparation of the design or technical specifications of the works			
	that are the subject of the tender.			
6	Tenderer has a close business or family relationship with a			
	professional staff of the Procuring Entity who are directly or			
	indirectly involved in the preparation of the Tender document or			
	specifications of the Contract, and/or the Tender evaluation			
	process of such contract.			
7	Tenderer has a close business or family relationship with a			
	professional staff of the Procuring Entity who would be involved			
	in the implementation or supervision of the such Contract.			
8	Has the conflict stemming from such relationship stated in item 7			
	and 8 above been resolved in a manner acceptable to the Procuring			
	Entity throughout the tendering process and execution of the			
	Contract.			

f) Certification

On 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	[Name of
Procuring Entity] for:	[Name and number of 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;
- I am the authorized representative of the Tenderer with authority to sign this Certificate, and to submit the Tender 3. 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:
 - has been requested to submit a Tender in response to this request for tenders; a)
 - could potentially submit a tender in response to this request for tenders, based on their qualifications, b) abilities or experience;
- The Tenderer discloses that [check one of the following, as applicable: 5.
 - The Tenderer has arrived at the Tender independently from, and without consultation, communication, a) agreement or arrangement with, any competitor;
 - the Tenderer has entered into consultations, communications, agreements or arrangements with one or b) 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;
- In particular, without limiting the generality of paragraphs (5)(a) or (5)(b) above, there has been no consultation, 6. communication, agreement or arrangement with any competitor regarding:
 - a) prices;
 - methods, factors or formulas used to calculate prices; b)
 - the intention or decision to submit, or not to submit, a tender; or c)
 - the submission of a tender which does not meet the specifications of the request for Tenders; except as d) 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;
- the terms of the Tender have not been, and will not be, knowingly disclosed by the Tenderer, directly or indirectly, to 8. 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*].

C. <u>SELF - DECLARATION FORMS</u>

FORM SD1

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

I, being a resident of being a statement as follows: -

THAT the aforesaid Bidder, its Directors and subcontractors have not been debarred from participating in procurement proceeding under Part IV of the Act.

• THAT what is deponed to herein above is true to the best of my knowledge, information and belief.

(Title)	(Signature)	(Date)

Bidder Official Stamp

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FORM SD2

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

I, of P. O. Box being a resident of being a resident of in the Republic of do hereby make a statement as follows: -

- 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

Ι	(person) on behalf of (Name of the Business/
Company/Firm)	
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 n	•
I do hereby commit to abide by the provisions of the Code of Et	thics for persons participating in Public Procurement and
Asset Disposal.	
Name of Authorized signatory	Sign
Position	
Office address	Telephone
	Telephone
E-mail	
Name of the Firm/Company	
Data	(Commence Scall/Darkher
Date	(Company Seal/ Rubber
Stamp where applicable)	
Stamp where applicable)	
Witness	
Name	Sign
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Date	

# **APPENDIX 1- FRAUD AND CORRUPTION**

(Appendix 1 shall not be modified)

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

- 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;
- A person referred to under subsection (1) who contravenes the provisions of that sub-section commits an offence;
- Without limiting the generality of the subsection (1) and (2), the person shall be: -
- disqualified from entering into a contract for a procurement or asset disposal proceeding; or
- if a contract has already been entered into with the person, the contract shall be voidable;
- The voiding of a contract by the procuring entity under subsection (7) does not limit any legal remedy the procuring entity may have;
- 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: -
- shall not take part in the procurement proceedings;
- shall not, after a procurement contract has been entered into, take part in any decision relating to the procurement or contract; and
- 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.
- 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;
- 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 award¹ 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 inspect² all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Government of Kenya; and
- f) Pursuant to Section 62 of the above Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a "Self-Declaration Form" as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/will not engage in any corrupt or fraudulent practices.

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

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

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

Beneficiary:	
Request for Tenders No:	
Date:	
TENDER GUARANTEE No.:	
Guarantor:	

- 1. We have been informed that______(here inafter called "the Applicant") has submitted or will submit to the Beneficiary its Tender (here inafter called" the Tender") for the execution of______under Request for Tenders No._____("the ITT").
- 2. Furthermore, we understand that, according to the Beneficiary's conditions, Tenders must be supported by a Tender guarantee.
- 3. At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _______) upon receipt by us of the Beneficiary's complying demand, supported by the Beneficiary's statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating that either the Applicant:
- (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 there to provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the Performance.
- 4. This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of the contract agreement signed by the Applicant and the Performance Security and, or (b) if the Applicant is not the successful Tenderer, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the Tendering process; or (ii) thirty days after the end of the Tender Validity Period.
- 5. Consequently, any demand for payment under this guarantee must be received by us at the office indicated above onor before that date.

[signature(s)]

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

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

# TENDER GUARANTEE No.:

Sealed with the Common Seal of the said Guarantor this _____day of _____ 20 ___.

- 3. NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Applicant:
  - a) has withdrawn its Tender during the period of Tender validity set forth in the Principal's Letter of Tender ("the Tender Validity Period"), or any extension thereto provided by the Principal; or
  - b) having been notified of the acceptance of its Tender by the Procuring Entity during the Tender Validity Period or any extension thereto provided by the Principal; (i) failed to execute the Contract agreement; or (ii) has failed to furnish the Performance Security, in accordance with the Instructions to tenderers ("ITT") of the Procuring Entity's Tendering document.

then the guarantee undertakes to immediately pay to the Procuring Entity up to the above amount upon receipt of the Procuring Entity's first written demand, without the Procuring Entity having to substantiate its demand, provided that in its demand the Procuring Entity shall state that the demand arises from the occurrence of any of the above events, specifying which event(s) has occurred.

- 4. This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of the contract agreement signed by the Applicant and the Performance Security and, or (b) if the Applicant is not the successful Tenderer, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the Tendering process; or (ii)twenty-eight days after the end of the Tender Validity Period.
- 5. Consequently, any demand for payment under this guarantee must be received by us at the office indicated above on or before that date.

[Date ] [

[Witness]

[Signature of the Guarantor]

[Seal]

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

# 5. 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

## 6. CERTIFICATE OF TENDERER'S VISIT TO THE SITE

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

#### 7. FORM OF WRITTEN POWER-OF-ATTORNEY

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

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

# **PART II - WORK REQUIREMENTS**

# **SECTION V - DRAWINGS**

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

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

# **SECTION VI - SPECIFICATIONS**

#### GENERAL SPECIFICATION

The works under this contract shall be carried out in accordance with Ministry of Works General Specification 1976 Edition or as qualified or amended.

Manufacturers' Name and references are given as a guide to quality. Alternative manufacture of equal quality will be accepted at the discretion of the PROJECT MANAGER.

#### EXCAVATION

Prices are to include for excavating in all materials met with except Rock as specified. Prices are also to include for planking and strutting, and for destroying all white ants nests and keeping excavations free from water.

#### Insecticide Treatment

Treating surface of hardcore with approved insecticide shall include execution by any reputable supplier/manufacturer who shall give a ten year guarantee to the Employer.

#### CONCRETE WORK

Test Cubes

Allowance must be included in the tender for the preparation of concrete test cubes as required by the Engineer.

#### **Precast Concrete Works**

Prices are to include for handling reinforcement, and for bedding in cement mortar.

#### WALLING

Concrete Blocks

All concrete walling blocks are to be in metric sizes and to the specified quantities.

Wall reinforcement shall be hoop iron, one layer per 90mm thickness, and placed in the bed joint of alternate courses.

#### Samples 5 1

Prices are to include for packing and sending sample blocks to the approved Testing Laboratory.

#### ROOFING

All roof materials shall be as specified in the Bills of Quantities, and laid in accordance with the manufacturer's instructions.

#### CARPENTRY AND JOINERY

#### Cypress

The grading rules for cypress shall be the same as those for podocarpus.

#### Laminated Plastic Sheeting

Shall be fixed with an approved waterproof adhesive.

#### Prices of Joinery

Shall include for pencil rounded arises; for protection against damage and for bedding frames and cills in cement mortar.

<u>Plugged</u> shall mean drilling walling or concrete with a drill and filling with roprietary plugs of the correct size

#### **IRONMONGERY**

Shall be as specified in the Bills of Quantities, or equal and approved.

Prices must include for removing and re-fixing during and after painting, for labeling all keys, and for fixing with matching screws.

#### METAL WORK

#### Generally

All steelwork shall be cleaned free from rust and primed one coat or red lead primer before being delivered to the site.

#### Prices for Metal Windows

To include for assembling parts, bedding and pointing in mastic, building in fixing lugs, and plugging as necessary.

#### PLASTERWORK AND OTHER FINISHES

#### Generally

All plaster work and paving to be as described in the Specification and in the Bills of Quantities.

#### Paving

Prices are to include for brushing concrete clean, wetting and coating with cement and sand grout (1:1).

#### **GLAZING**

<u>Polished Plate Glass</u> Shall be general Glazing Quality.

#### Prime Rebates

Prices are to include for priming rebates before placing putty.

#### Broken or Scratched Glass

The contractor will be responsible at his own cost, for replacing any broken or scatched glass and handing over in perfect condition.

#### PAINTING

#### Generally

Note that the General Contractor is to provide scaffolding for all trades including painting.

#### Paint Category

Painting shall be applied in accordance with the manufacturer's instructions and to the required coats.

#### Prices

Prices are to include for all preparatory work, priming coats and for protecting other works and for cleaning up on completion. Prices for painting on galvanized metal are to include for mordant solution as necessary.

#### PLUMBING AND ENGINEERING INSTALLATION INCLUDING SOLAR PANELS

#### Generally

All work shall be executed by an approved specialist and the General Contractor shall first obtain written approval from the Architect before engaging the specialist.

#### **Description**

The sizes given are the internal diameter. The words 'pipe' and 'tube' are synonymous.

#### Prices of Sanitary Fittings

To include for assembling and jointing parts, plugging as necessary, and all joints to services and wastes or soil pipes.

#### ROADS AND CAR PARKS

All work must be supervised by an experienced Road Engineer or Foreman.

#### **DEMOLITIONS AND ALTERATIONS**

The tenderer shall allow for avoiding damage to existing property during demolitions and for making good any damages caused.

Materials arising from the demolitions shall be the property of the contractor unless otherwise described. The contractor is to allow for all temporary protection required during the works including ordinary and special dust screens, hoardings, barriers, warning signs etc. to protect workers employed upon the site and the public. Any damage or loss incurred due to the insufficiency of such protection must be made good by the contractor.

All protective devices are to be removed on completion of the work and any necessary making good consequent upon this is to be executed to the satisfaction of the Architect.

The works shall be propped, strutted and supported as necessary before any alteration or demolition work commences.

Prices shall include for all clearing and preparatory work to the structure and finishes on completion whether or not specifically described.

Unless described as being set aside for reuse, all materials arising from the demolitions shall be carefully removed from the existing building and carted away from site. The cost of removing such materials from site shall be included in the rates for demolitions items.

The contractor shall be entirely responsible for any breakage or damage which may occur to the materials required for re-use during their removal unless it is certified by the Architect that such damage or breakage was inevitable as a result of the condition of the item concerned.

All rates for items of blocking up openings and extension of structures in concrete, masonry or concrete block work shall include for exposing reinforcement for laps, toothing blockwork, pinning and wedging to existing soffits as appropriate.

New finishes applied to existing surfaces shall in all areas include for cleaning, levelling, and other preparatory work and all additional thicknessing out and dubbing to make up irregularities exposed by the demolitions.

The works shall be executed in such order and sequence as the Architect may direct and as little disturbance and inconvenience as possible shall be caused to the normal functioning of adjacent property including departments and areas still in use by the employer's staff and the public.

No demolitions shall be commenced without express instructions of the Architect

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# **SECTION VII- BILLS OF QUANTITIES**

# Detailed BoQs are attached at the end of this tender document

# PART III - CONDITIONS OF CONTRACT AND CONTRACT FORMS

# SECTION VIII - GENERAL CONDITIONS OF CONTRACT

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

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

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

#### **General Conditions of Contract**

#### A. General

#### 1. Definitions

1.1 Bold face type is used to identify defined terms.

- a) **The Accepted Contract** Amount means the amount accepted in the Letter of Acceptance for the execution and completion of the Works and the remedying of any defects.
- b) **The Activity Schedule** is a schedule of the activities comprising the construction, installation, testing, and commissioning of the Works in a lump sum contract. It includes a lump sum price for each activity, which is used for valuations and for assessing the effects of Variations and Compensation Events.
- c) **The Adjudicator** is the person appointed jointly by the Procuring Entity and the Contractor to resolve disputes in the first instance, as provided for in GCC 23.
- d) **Bill of Quantities** means the priced and completed Bill of Quantities forming part of the Bid.
- e) **Compensation Events** are those defined in GCC Clause 42 hereunder.
- f) **The Completion Date** is the date of completion of the Works as certified by the Project Manager, in accordance with GCC Sub-Clause 53.1.
- g) **The Contract** is the Contract between the Procuring Entity and the Contractor to execute, complete, and maintain the Works. It consists of the documents listed in GCC Sub-Clause 2.3 below.
- h) **The Contractor** is the party whose Bid to carry out the Works has been accepted by the Procuring Entity.
- i) **The Contractor's Bid** is the completed bidding document submitted by the Contractor to the Procuring Entity.
- j) **The Contract Price** is the Accepted Contract Amount stated in the Letter of Acceptance and thereafter as adjusted in accordance with the Contract.
- k) **Days** are calendar days; months are calendar months.
- 1) **Day works** are varied work inputs subject to payment on a time basis for the Contractor's employees and Equipment, in addition to payments for associated Materials and Plant.
- m) **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

- 2.1 In interpreting these GCC, words indicating one gender include all genders. Words indicating the singular also include the plural and words indicating the plural also include the singular. Headings have no significance. Words have their normal meaning under the language of the Contract unless specifically defined. The Project Manager shall provide instructions clarifying queries about these GCC.
- 2.2 If sectional completion is specified in the SCC, references in the GCC to the Works, the Completion Date, and the Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).
- 2.3 The documents forming the Contract shall be interpreted in the following order of priority:
  - a) Agreement,
  - b) Letter of Acceptance,
  - c) Contractor's Bid,
  - d) Special Conditions of Contract,
  - e) General Conditions of Contract, including Appendices,
  - f) Specifications,
  - g) Drawings,
  - h) Bill of Quantities⁶, and
  - i) any other document **listed in the SCC** as forming part of the Contract.

#### 3. Language and Law

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

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

#### 4. Project Manager's Decisions

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

#### 5. Delegation

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

#### 6. Communications

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

#### 7. Subcontracting

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

#### 8. Other Contractors

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

#### 9. Personnel and Equipment

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

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

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

#### 11. Procuring Entity's Risks

11.1From 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.

- 11.2From the Completion Date until the Defects Liability Certificate has been issued, the risk of loss of or damage to the Works, Plant, and Materials is a Procuring Entity's risk except loss or damage due to
  - aa) a Defect which existed on the Completion Date,
  - bb) an event occurring before the Completion Date, which was not itself a Procuring Entity's risk, or
  - cc) the activities of the Contractor on the Site after the Completion Date.

#### 12. Contractor's Risks

12.1From the Starting Date until the Defects Liability Certificate has been issued, the risks of personal injury, death, and loss of or damage to property (including, without limitation, the Works, Plant, Materials, and Equipment) which are not Procuring Entity's risks are Contractor's risks.

#### 13. Insurance

- 13.1 The Contractor shall provide, in the joint names of the Procuring Entity and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts and deductibles **stated in the SCC** for the following events which are due to the Contractor's risks:
  - a) loss of or damage to the Works, Plant, and Materials;
  - b) loss of or damage to Equipment;
  - c) loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract; and
  - d) personal injury or death.
- 13.2Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.
- 13.3If the Contractor does not provide any of the policies and certificates required, the Procuring Entity may effect the insurance which the Contractor should have provided and recover the premiums the Procuring Entity has paid from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.
- 13.4Alterations to the terms of an insurance shall not be made without the approval of the Project Manager.
- 13.5Both parties shall comply with any conditions of the insurance policies.

#### 14. Site Data

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

#### **15.** Contractor to Construct the Works

- 15.1 The Contractor shall construct and install the Works in accordance with the Specifications and Drawings.
- 16. The Works to Be Completed by the Intended Completion Date
- 16.1The Contractor may commence execution of the Works on the Start Date and shall carry out the Works in accordance with the Program submitted by the Contractor, as updated with the approval of the Project Manager, and complete them by the Intended Completion Date.
- **17.** Approval by the Project Manager
- 17.1The Contractor shall submit Specifications and Drawings showing the proposed Temporary Works to the Project Manager, for his approval.
- 17.2The Contractor shall be responsible for design of Temporary Works.
- 17.3The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary Works.

- 17.4The Contractor shall obtain approval of third parties to the design of the Temporary Works, where required.
- 17.5All Drawings prepared by the Contractor for the execution of the temporary or permanent Works, are subject to prior approval by the Project Manager before this use.

#### 18. Safety

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

#### **19.** Discoveries

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

#### 20. Possession of the Site

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

#### 21. Access to the Site

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

#### 22. Instructions, Inspections and Audits

- 22.1 The Contractor shall carry out all instructions of the Project Manager which comply with the applicable laws where the Site is located.
- 22.2The Contractor shall keep, and shall make all reasonable efforts to cause its Subcontractors and sub-consultants to keep, accurate and systematic accounts and records in respect of the Works in such form and details as will clearly identify relevant time changes and costs.
- 22.3The Contractor shall permit and shall cause its subcontractors and sub-consultants to permit, the Procuring Entity and/or persons appointed by the Public Procurement Regulatory Authority to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the Public Procurement Regulatory Authority. The Contractor's and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 25.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Public Procurement Regulatory Authority's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Public Procurement Regulatory Authority's prevailing sanctions procedures).

#### 23. Appointment of the Adjudicator

- 23.1The Adjudicator shall be appointed jointly by the Procuring Entity and the Contractor, at the time of the Procuring Entity's issuance of the Letter of Acceptance. If, in the Letter of Acceptance, the Procuring Entity does not agree on the appointment of the Adjudicator, the Procuring Entity will request the Appointing Authority designated in the SCC, to appoint the Adjudicator within 14 days of receipt of such request.
- 23.2Should the Adjudicator resign or die, or should the Procuring Entity and the Contractor agree that the Adjudicator is not functioning in accordance with the provisions of the Contract, a new Adjudicator shall be jointly appointed by the Procuring Entity and the Contractor. In case of disagreement between the Procuring Entity and the Contractor, within 30 days, the Adjudicator shall be designated by the Appointing Authority designated in the SCC at the request of either party, within 14 days of receipt of such request.

#### 24. Settlement of Claims and Disputes

#### 24.1 Contractor's Claims

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

#### 24.2Amicable Settlement

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

#### 24.3 Matters that may be referred to arbitration

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

#### 24.4Arbitration

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

#### 24.5Arbitration 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 shall be appointed, on the request of the applying party, by the Chairman or Vice Chairman of any of the following professional institutions;
  - i) Architectural Association of Kenya
  - ii) Institute of Quantity Surveyors of Kenya
  - iii) Association of Consulting Engineers of Kenya
  - iv) Chartered Institute of Arbitrators (Kenya Branch)
  - v) Institution of Engineers of Kenya

24.5.2 The institution written to first by the aggrieved party shall take precedence over all other institutions.

#### 24.6 Alternative Arbitration Proceedings

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

#### 24.7Failure to Comply with Arbitrator's Decision

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

#### 24.8 Contract operations to continue

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

#### **25. Fraud and Corruption**

- 25.1The 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.
- 25.2The 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.
- 26.2An 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.
- 26.3The 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.
- 26.4The Project Manager's approval of the Program shall not alter the Contractor's obligations. The Contractor may revise the Program and submit it to the Project Manager again at any time. A revised Program shall show the effect of Variations and Compensation Events.

#### 27. Extension of the Intended Completion Date

- 27.1 The Project Manager shall extend the Intended Completion Date if a Compensation Event occurs or a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work, which would cause the Contractor to incur additional cost.
- 27.2The 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

- 28.1When the Procuring Entity wants the Contractor to finish before the Intended Completion Date, the Project Manager shall obtain priced proposals for achieving the necessary acceleration from the Contractor. If the Procuring Entity accepts these proposals, the Intended Completion Date shall be adjusted accordingly and confirmed by both the Procuring Entity and the Contractor.
- 28.2If the Contractor's priced proposals for an acceleration are accepted by the Procuring Entity, they are incorporated in the Contract Price and treated as a Variation.

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

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

#### **30.** Management Meetings

- 30.1Either the Project Manager or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.
- 30.2The Project Manager shall record the business of management meetings and provide copies of the record to those attending the meeting and to the Procuring Entity. The responsibility of the parties for actions to be taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

#### 31. Early Warning

- 31.1 The Contractor shall warn the Project Manager at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the work, increase the Contract Price, or delay the execution of the Works. The Project Manager may require the Contractor to provide an estimate of the expected effect of the future event or circumstance on the Contract Price and Completion Date. The estimate shall be provided by the Contractor as soon as reasonably possible.
- 31.2The Contractor shall cooperate with the Project Manager in making and considering proposals for how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the work and in carrying out any resulting instruction of the Project Manager.

#### C. Quality Control

#### **32. Identifying Defects**

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

#### 33. Tests

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

#### 34. Correction of Defects

- 34.1The 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.
- 34.2Every time notice of a Defect is given, the Contractor shall correct the notified Defect within the length of time specified by the Project Manager's notice.

#### **35.** Uncorrected Defects

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

#### **D.** Cost Control

# **36.** Contract Price⁷

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

# **37.** Changes in the Contract Price⁸

- 37.11f the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Project Manager shall adjust the rate to allow for the change. The Project Manager shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Entity.
- 37.2If requested by the Project Manager, the Contractor shall provide the Project Manager with a detailed cost breakdown of any rate in the Bill of Quantities.

#### **38.** Variations

- 38.1All Variations shall be included in updated Programs9 produced by the Contractor.
- 38.2The Contractor shall provide the Project Manager with a quotation for carrying out the Variation when requested to do so by the Project Manager. The Project Manager shall assess the quotation, which shall be given within seven (7) days of the request or within any longer period stated by the Project Manager and before the Variation is ordered.
- 38.3If the Contractor's quotation is unreasonable, the Project Manager may order the Variation and make a change to the Contract Price, which shall be based on the Project Manager's own forecast of the effects of the Variation on the Contractor's costs.
- 38.4If the Project Manager decides that the urgency of varying the work would prevent a quotation being given and considered without delaying the work, no quotation shall be given and the Variation shall be treated as a Compensation Event.

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

^{36.1} The Contractor shall provide updated Activity Schedules within 14 days of being instructed to by the Project Manager. The Activity Schedule shall contain the priced activities for the Works to be performed by the Contractor. The Activity Schedule is used to monitor and control the performance of activities on which basis the Contractor will be paid. If payment for materials on site shall be made separately, the Contractor shall show delivery of Materials to the Site separately on the Activity Schedule. ⁶In lump sum contracts, replace entire GCC Clause 37 with new GCC Sub-Clause 37.1, as follows:

The Activity Schedule shall be amended by the Contractor to accommodate changes of Program or method of working made at the Contractor's own discretion. Prices in the Activity Schedule shall not be altered when the Contractor makes such changes to the Activity Schedule.

 $^{^{9}}$ In lump sum contracts, add "and Activity Schedules" after "Programs."  10 In lump sum contracts, delete this paragraph.

- 38.5The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning
- 38.6If 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
- 38.7Value Engineering: The Contractor may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;
  - a) the proposed change(s), and a description of the difference to the existing contract requirements;
  - b) a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the Procuring Entity may incur in implementing the value engineering proposal; and
  - c) a description of any effect(s) of the change on performance/functionality.

38.8The 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.

38.9If the value engineering proposal is approved by the Procuring Entity and results in:

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

#### **39.** Cash FlowForecasts

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

#### 40. Payment Certificates

- 40.1 The Contractor shall submit to the Project Manager monthly statements of the estimated value of the work executed less the cumulative amount certified previously.
- 40.2The Project Manager shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor.
- 40.3The value of work executed shall be determined by the Project Manager.
- 40.4The value of work executed shall comprise the value of the quantities of work in the Bill of Quantities that have been completed12.
- 40.5The value of work executed shall include the valuation of Variations and Compensation Events.
- 40.6The Project Manager may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- 40.7Where the contract price is different from the corrected tender price, in order to ensure the contractor is not paid less or more relative to the contract price (which would be the tender price), payment valuation certificates and variation orders on omissions and additions valued based on rates in the Bill of Quantities or schedule of rates in the Tender, will be adjusted by a plus or minus percentage. The percentage already worked out during tender evaluation is worked out as follows: (corrected tender price tender price)/tender price X 100.

#### 41. Payments

- 41.1Payments 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.
- 41.2If 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.
- 41.3Unless otherwise stated, all payments and deductions shall be paid or charged in the proportions of currencies comprising the Contract Price.
- 41.4Items 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:

- d) The Procuring Entity does not give access to a part of the Site by the Site Possession Date pursuant to GCC Sub-Clause 20.1.
- e) The Procuring Entity modifies the Schedule of Other Contractors in a way that affects the work of the Contractor under the Contract.
- f) The Project Manager orders a delay or does not issue Drawings, Specifications, or instructions required for execution of the Works on time.
- g) The Project Manager instructs the Contractor to uncover or to carry out additional tests upon work, which is then found to have no Defects.
- h) The Project Manager unreasonably does not approve a subcontract to be let.
- i) Ground conditions are substantially more adverse than could reasonably have been assumed before issuance of the Letter of Acceptance from the information issued to bidders (including the Site Investigation Reports), from information available publicly and from a visual inspection of the Site.
- j) The Project Manager gives an instruction for dealing with an unforeseen condition, caused by the Procuring Entity, or additional work required for safety or other reasons.
- k) Other contractors, public authorities, utilities, or the Procuring Entity does not work within the dates and other constraints stated in the Contract, and they cause delay or extra cost to the Contractor.
- 1) The advance payment is delayed.
- m) The effects on the Contractor of any of the Procuring Entity's Risks.
- n) The Project Manager unreasonably delays issuing a Certificate of Completion.
- 42.2If a Compensation Event would cause additional cost or would prevent the work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.
- 42.3As 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.

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

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

42.4The Contractor shall not be entitled to compensation to the extent that the Procuring Entity's interests are adversely affected by the Contractor's not having given early warning or not having cooperated with the Project Manager.

#### 43. Tax

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

#### 44. Currency y of Payment

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

#### 45. PriceAdjustment

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

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

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

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

45.2If the value of the index is changed after it has been used in a calculation, the calculation shall be corrected and an adjustment made in the next payment certificate. The index value shall be deemed to take account of all changes in cost due to fluctuations in costs.

#### 46. Retention

- 46.1The Procuring Entity shall retain from each payment due to the Contractor the proportion stated in the SCC until Completion of the whole of the Works.
- 46.2Upon the issue of a Certificate of Completion of the Works by the Project Manager, in accordance with GCC 53.1, half the total amount retained shall be repaid to the Contractor and half when the Defects Liability Period has passed and the Project Manager has certified that all Defects notified by the Project Manager to the Contractor before the end of this period have been corrected. The Contractor may substitute retention money with an "on demand" Bank guarantee.

#### 47. Liquidated Damages

- 47.1 The Contractor shall pay liquidated damages to the Procuring Entity at the rate per day stated in the SCC for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. The Procuring Entity may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.
- 47.2If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in GCC Sub-Clause 41.1.

#### 48. Bonus

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

#### 49. Advance Payment

- 49.1 The Procuring Entity shall make advance payment to the Contractor of the amounts stated in the **SCC** by the date stated in the **SCC**, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to the Procuring Entity in amounts and currencies equal to the advance payment. The Guarantee shall remain effective until the advance payment has been repaid, but the amount of the Guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest shall not be charged on the advance payment.
- 49.2The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager.
- 49.3The advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.

#### **50.** Securities

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

#### 51. Dayworks

- 51.11f applicable, the Dayworks rates in the Contractor's Bid shall be used only when the Project Manager has given written instructions in advance for additional work to be paid for in that way.
- 51.2All work to be paid for as Dayworks shall be recorded by the Contractor on forms approved by the Project Manager. Each completed form shall be verified and signed by the Project Manager within two days of the work being done.
- 51.3The Contractor shall be paid for Dayworks subject to obtaining signed Dayworks forms.

#### 52. Cost of Repairs

52.1Loss 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 theContract

#### 53. Completion

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

#### 54. Taking Over

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

#### 55. FinalAccount

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.

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

#### 56. Operating and Maintenance Manuals

- 56.11f "as built" Drawings and/or operating and maintenance manuals are required, the Contractor shall supply them by the dates stated in the SCC.
- 56.2If 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

- 57.1The Procuring Entity or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract.
- 57.2Fundamental 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.
- 57.3Notwithstanding the above, the Procuring Entity may terminate the Contract for convenience.
- 57.4If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible.
- 57.5When 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

- 58.1If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Project Manager shall issue a certificate for the value of the work done and Materials ordered less advance payments received up to the date of the issue of the certificate and less the percentage to apply to the value of the work not completed, as specified in the SCC. Additional Liquidated Damages shall not apply. If the total amount due to the Procuring Entity exceeds any payment due to the Contractor, the difference shall be a debt payable to the Procuring Entity.
- 58.2If the Contract is terminated for the Procuring Entity's convenience or because of a fundamental breach of Contract by the Procuring Entity, the Project Manager shall issue a certificate for the value of the work done, Materials ordered, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works, and less advance payments received up to the date of the certificate.

#### 59. Property

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

#### 60. Release from Performance

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

# SECTION IX - SPECIAL CONDITIONS OF CONTRACT

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

Number of GC Clause			
	A. General		
GCC 1.1 (q)	The Procuring Entity is:		
	The Chief Officer, Department of County Government of Siaya P. O. Box 803-40600 SIAYA		
GCC 1.1 (u)	The Intended Completion Date for the whole of the Works shall be [insert date]		
	As per work program		
GCC 1.1 (x)	The Project Manager is [insert name, address, and name of authorized representative].		
	The Director, Roads County Government of Siaya P. O. Box 803-40600 SIAYA		
GCC 1.1 (z)	The Site is located at and i defined in drawings No		
GCC 1.1 (cc)	The Start Date shall be: As notified by the Project Manager		
GCC 1.1 (gg)	The Works consist of [insert brief summary, including relationship to other contracts under the Project]. As per BoQs		
GCC 2.2	Sectional Completions are: [insert nature and dates, if appropriate]		
GCC 5.1	The Project manager [may or may not] delegate any of his duties and responsibilities.		
GCC 8.1	Schedule of other contractors: [insert Schedule of Other Contractors, if appropriate]		
GCC 9.1	Key Personnel         GCC 9.1 is replaced with the following:		
	<ul> <li>9.1 Key Personnel are the Contractor's personnel named in this GCC 9.1 of the Special Conditions of Contract. The Contractor shall employ the Key Personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of Key Personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid.</li> <li>[insert the name/s of each Key Personnel agreed by the Procuring Entity prior to Contract proposed in the standard dearmant.</li> </ul>		
000121	signature.] <i>As indicated in the tender document</i>		
GCC 13.1	The minimum insurance amounts and deductibles shall be:		
	(a) for loss or damage to the Works, Plant and Materials: <i>[insert amounts]</i> .		

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract			
	(b) For loss or damage to Equipment: [insert amounts].			
	(c) for loss or damage to property (except the Works, Plant, Materials, and Equipment) in connection with Contract <i>[insert amounts]</i> .			
	(d) for personal injury or death:			
	(i) of the Contractor's employees: [amount].			
	(ii) of other people: [amount].			
GCC 14.1	Site Data are: [list Site Data] As communicated by the Project Manager			
GCC 20.1	The Site Possession Date(s) shall be: [insert location(s) and date(s)] As communicated by the Project Manager			
GCC 23.1 &	Appointing Authority for the Adjudicator: [insert name of Authority].			
GCC 23.2	Hourly rate and types of reimbursable expenses to be paid to the Adjudicator: [insert hourly fees and reimbursable expenses].			
B. Time Contr	ol			
GCC 26.1	The Contractor shall submit for approval a Program for the Works within <i>[number]</i> days from the date of the Letter of Acceptance. <b>To be advised</b>			
GCC 26.3	The period between Program updates is <i>[insert number]</i> days. As communicated by the Project Manager			
	The amount to be withheld for late submission of an updated Program is [insert amount]. As communicated by the Project Manager			
C. Quality Co	ntrol			
GCC 34.1	The Defects Liability Period is: [180] days.			
	[The Defects Liability Period is usually limited to 12 months, but could be less in very simple cases]			
D. Cost Contr	ol			
GCC 38.9	If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Contractor shall be% ( <i>insert appropriate percentage. The percentage is normally up to 50%</i> ) of the reduction in the Contract Price. <i>Not Applicable</i>			
GCC 44.1	The currency of the Procuring Entity's Country is: Kenya Shillings.			
GCC 45.1	The Contract <i>[insert "is" or "is not"]</i> subject to price adjustment in accordance with GCC Clause 45, and the following information regarding coefficients <i>[specify "does" or "does not"]</i> apply.			
	[Price adjustment is mandatory for contracts which provide for time of completion exceeding 18 months]			
	The coefficients for adjustment of prices are:			
	(a) [insert percentage] percent nonadjustable element (coefficient A).			
	(ib) [insert percentage] percent adjustable element (coefficient B).			

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract		
	THE CONTRACT IS NOT SUBJECT TO PRICE ADJUSTMENT		
GCC 46.1	The proportion of payments retained is: [10%]		
	[The retention amount is usually close to 5 percent and in no case exceeds 10 percent.]		
GCC 47.1	The liquidated damages for the whole of the Works are [0.10% of the final Contract Price] per day. The maximum amount of liquidated damages for the whole of the Works is [5%] of the final Contract Price.		
	[Usually liquidated damages are set between 0.05 percent and 0.10 percent per day, and the total amount is not to exceed between 5 percent and 10 percent of the Contract Price. If Sectional Completion and Damages per Section have been agreed, the latter should be specified here]		
GCC 48.1	The Bonus for the whole of the Works is <i>[insert percentage of final Contract Price]</i> per day. The maximum amount of Bonus for the whole of the Works is <i>[insert percentage]</i> of the final Contract Price. <i>Bonus not applicable</i>		
	[If early completion would provide benefits to the Procuring Entity, this clause should remain; otherwise delete. The Bonus is usually numerically equal to the liquidated damages.]		
GCC 49.1	The Advance Payments shall be: [insert amount(s)] and shall be paid to the Contractor no later that [insert date(s)].		
GCC 50.1	The Performance Security amount is:		
	(a) Performance Security – Bank Guarantee: in the amount(s) of [] percent of the Accepted Contract Amount and in the same currency(ies) of the Accepted Contract Amount.		
	<ul> <li>(b) Performance Security – Performance Bond: in the amount(s) of [insert related figure(s)] percent of the Accepted Contract Amount and in the same currency(ies) of the Accepted Contract Amount. Not Acceptable</li> </ul>		
E. Finishing th	e Contract		
GCC 56.1	The date by which operating and maintenance manuals are required is [insert date].		
	The date by which "as built" drawings are required is [insert date].		
GCC 56.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required in GCC 58.1 is <i>[insert amount in local currency]</i> .		
GCC 57.2 (g)	The maximum number of days is: [insert number; consistent with Clause 47.1 on liquidated damages].		
GCC 58.1	The percentage to apply to the value of the work not completed, representing the Procuring Entity's additional cost for completing the Works, is <i>[insert percentage]</i> .		

#### SECTION X - CONTRACT FORMS

#### FORM No 1: NOTIFICATION OF INTENTION TO AWARD

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

_____

#### **FORMAT**

- 1. For the 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. <u>Date of transmission</u>: [*email*] on [*date*] (local time)

This Notification is sent by (Name and designation)

#### 3. <u>Notification of Intention to Award</u>

- *i)* Procuring Entity: [insert the name of the Procuring Entity]
- *ii)* Project: [insert name of project]
- *iii)* Contract title: [insert the name of the contract]
- *iv)* Country: [insert country where ITT is issued]
- *v)* ITT No: [insert ITT reference number from Procurement Plan]

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

#### 4. <u>Request a debriefing in relation to the evaluation of your tender</u>

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
- b) Other Tenderers

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

SNo	Name of Tender	Tender Price 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
  - DEADLINE: The deadline to request a debriefing expires at midnight on [insert date] (local time). a)
  - You may request a debriefing in relation to the results of the evaluation of your Tender. If you decide to request b) a debriefing your written request must be made within three (5) Business Days of receipt of this Notification of Intention to Award.
  - Provide the contract name, reference number, name of the Tenderer, contact details; and address the request for c) 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]
  - If your request for a debriefing is received within the 3 Days deadline, we will provide the debriefing within (3) dBusiness Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by (3) Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.
  - The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you e) in writing how the debriefing will take place and confirm the date and time.
  - If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will f) 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

- Period: Procurement-related Complaint challenging the decision to award shall be submitted by midnight, a) [*insert date*] (local time).
- Provide the contract name, reference number, name of the Tenderer, contact details; and address the **b**) 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.
- Further information: For more information refer to the Public Procurement and Disposals Act 2015 and its d) Regulations available from the Website info@ppra.go.ke or complaints@ppra.go.ke.

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

- There are four essential requirements: e)
  - You must be an 'interested party'. In this case, that means a Tenderer who submitted a Tender in this i) tendering process, and is the recipient of a Notification of Intention to Award.
  - The complaint can only challenge the decision to award the contract. ii)
  - iii) You must submit the complaint within the period stated above.
  - iv) You must include, in your complaint, all of the information required to support your complaint.
- 7. Standstill Period
  - i) DEADLINE: The Standstill Period is due to end at midnight on [insert date] (local time).
  - ii) The Standstill Period lasts ten (14) Days after the date of transmission of this Notification of Intention to Award.
  - iii) The Standstill Period may be extended as stated in paragraph Section 5 (d) above.

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

Signature:

Name:

Title/position:______Telephone:____Email:_____

### FORM NO. 2 - REQUEST FOR REVIEW

#### FORM FOR REVIEW (r.203(1))

### PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NO......OF......20......

### BETWEEN

.....APPLICANT

AND

......RESPONDENT (Procuring Entity)

#### **REQUEST FOR REVIEW**

FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board on......day of ......20......

SIGNED

**Board Secretary** 

# FORM NO 3: LETTER OF AWARD

[letterhead paper of the Procuring Entity] [date]

To: [name and address of the Contractor]

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

Authorized Signature:
Name and Title of Signatory:
Name of Procuring Entity
Attachment: Contract Agreement

# FORM NO 4: 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:				

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.
- The following documents shall be deemed to form and be read and construed as part of this Agreement. This 2. Agreement shall prevail over all other Contract documents.
  - a) the Letter of Acceptance
  - b) the Letter of Tender
  - the addenda Nos (if any) c)
  - d) the Special Conditions of Contract
  - e) the General Conditions of Contract;
  - f) the Specifications
  - the Drawings; and **g**)
  - 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. 5 - 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),¹ such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.
- 4. This guarantee shall expire, no later than the .... Day of ....., 2.....², and any demand for payment under it must be received by us at the office indicated above on or before that date.
- 5. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."

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

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

¹The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, less provisional sums, if any, and denominated either in the currency of the Contract or a freely convertible currency acceptable to the Beneficiary.

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

# FORM No. 6 - PERFORMANCE SECURITY

### [Option 2– Performance Bond]

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

[Guarantor letterhead or SWIFT identifier code]

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

[Insert date of issue].

#### PERFORMANCE BONDNo.:

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

By this Bond_____as Principal (hereinafter called "the Contractor") 1. ] as Surety (hereinafter called "the Surety"), and 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:
  - complete the Contract in accordance with its terms and conditions; or 1)
  - 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

______on behalf of By_____in the capacity of SIGNED ON In the presence of SIGNED ON ______ on behalf of By _____ in the capacity of

In the presence of

# FORM NO. 7 - ADVANCE PAYMENT SECURITY

## [Demand Bank Guarantee]

[Guarantor letterhead]

 Beneficiary:
 [Insert name and Address of Procuring Entity]

 Date:
 [Insert date of issue]

ADVANCE PAYMENTGUARANTEE No.: [Insert guarantee reference number] Guarantor:

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

- 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*______)^{*i*} 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 _____, 2,² whichever is earlier. Consequently, **g**emand 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.

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

in the Contract.

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

# FORM NO. 8 - RETENTION MONEY SECURITY

## [Demand Bank Guarantee]

[Guarantor letterhead]

Beneficiary: [Insert name and Address of Procuring Entity]

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 ______ [insert name of contract and brief description of Works] (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______])'* 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].
- 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.

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

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

## FORM NO. 9 BENEFICIAL OWNERSHIP DISCLOSURE FORM

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

This Beneficial Ownership Disclosure Form ("Form") is to be completed by the successful tenderer. In case of joint venture, the tenderer must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.

For the purposes of this Form, a Beneficial Owner of a Tenderer is any natural person who ultimately owns or controls the Tenderer by meeting one or more of the following conditions:

- Directly or indirectly holding 25% or more of the shares.
- Directly or in directly holding 25% or more of the voting rights.
- Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer.

Tender Reference	No.:	[insert identification no] Name of
the Assignment:		[insert name of the assignment] to:[insert

*complete name of Procuring Entity]* 

In response to 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

Identity of Beneficial Owner	Directly or indirectly holding 25% or more of the shares (Yes / No)	Directly or indirectly holding 25 % or more of the Voting Rights (Yes / No)	Directly or indirectly having the right to appoint a majority of the board of the directors or an equivalent governing body of the Tenderer (Yes / No)
[include full name (last, middle, first), nationality, country of residence]			

OR

*ii)* We declare that there is no Beneficial Owner meeting one or more of the following conditions: directly or indirectly holding 25% or more of the shares. Directly or indirectly holding 25% or more of the voting rights. Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer.

#### OR

We declare that we are unable to identify any Beneficial Owner meeting one or more of the following conditions. [If this option is selected, the Tenderer shall provide explanation on why it is unable to identify any Beneficial Owner]

Directly or indirectly holding 25% or more of the shares. Directly or indirectly holding 25% or more of the voting rights.

Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer]"

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]

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

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

## **BILLS OF QUANTITIES**

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

TEM	PROPOSED FENCING AT NDIWO DISPENSARY DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO:01				
	FENCING				
А	Clear site off bushes, shrubs and trees	LM	396		
	2.4m highx16gauge chainlink complete with 16				
	gaugex6 strand galvanised barbed wire fencing with				
	100x125mm cranked precast concrete post complete with bracings at 3.0m centres mortised in mass				
В	concrete surround	LM	396		
U		271	370		
	1:4:8 Concrete to base of chainlink fence as directed				
С	on site	LM	396		
	GATE				
	Steel gate size 4000x2100mm high between two structurally sound concret columns anchored in mass				
	concret soround. Opening leafs each size				
	2000x2100mm to detail including pedestrian gate size				
D	900x2100	NO	1		
	WALLING Excavate for strip footing commencing from ground				
	level but not exceeding 800mm deep				
Е	5	LM	9		
-	50mm thick mass concrete 1:4:8 (class 20/20mm)	2/11	,		
F		SM	3		
	15mm thick cement/sand mortar (1:3) render to				
G	plinth area	SM	3		
	Prepare and apply two coats of first grade Bituminous paint to rendered plinth				
		<b>C</b> 14	2		
Н		SM	3		
	200mm thick fairly dressed Stone foundation walling				
	in cement / sand mortar (1:3)				
Ι		SM	6		
	SUPERSTUCTURE WALLING	ļ	ļ		
	200mm thick fairly dressed Stone foundation walling in cement / sand mortar (1:3)				
J		SM	22		
J		5//			
	FINISHES				
	15mm thick plaster in two coats to walls internally				
K		SM	22		
	Prepare and apply two undercoats and one finishing				
	coat of gloss oil paint on;				

side walls internally	SM	22		
keying and pointing to side walls externally	SM	22		
SUB TOTAL CARRIED TO SUMMARY				
SENTRY HOUSE				
DESCRIPTION	UNIT	QTY	RATE	AMOUNT
ELEMENT NO. 1 SENTRY HOUSE				
SITE PREPERATION, DEMOLITIONS AND SUB-STRUCTURES {All provisional)				
SITE PREPARATION				
Allow for site clearing including demolitions required by the architect, cutting and removing any trees, bushes, dumped materials, away from site.	SM	16		
SUBSTRUCTURES				
EXCAVATION AND EARTHWORKS				
Excavate average 200mm deep to remove and store vegetable soil.	SM	4		
Excavate to reduce levels upto 300mm deep from stripped level	СМ	2		
Ditto strip footing ditto	СМ	2		
Extra over excavation in rocks	СМ	1		
Load and cart away excess materials	СМ	1		
Back fill round foundation walling	СМ	1		
Hardpacked hardcore compacted to 300mm thick bed under floor slab	СМ	2		
50mm thick murram blinding	SM	4		
WATER PROOFING				
	keying and pointing to side walls externally         SUB TOTAL CARRIED TO SUMMARY         SENTRY HOUSE         DESCRIPTION         ELEMENT NO. 1 SENTRY HOUSE         SITE PREPERATION, DEMOLITIONS AND SUB-STRUCTURES         {All provisional)         SITE PREPARATION         Allow for site clearing including demolitions required by the architect, cutting and removing any trees, bushes, dumped materials, away from site.         SUBSTRUCTURES         Excavate average 200mm deep to remove and store vegetable soil.         Excavate to reduce levels upto 300mm deep from stripped level         Ditto strip footing ditto         Extra over excavation in rocks         Load and cart away excess materials         Back fill round foundation walling         Hardpacked hardcore compacted to 300mm thick bed under floor slab         50mm thick murram blinding	keying and pointing to side walls externally       SM         SUB TOTAL CARRIED TO SUMMARY	keying and pointing to side walls externally       SM       22         SUB TOTAL CARRIED TO SUMMARY	keying and pointing to side walls externally       SM       22         SUB TOTAL CARRIED TO SUMMARY       Image: Constraint of the second seco

J	1000 Gauge polythene sheet waterproofing membrane	SM	4		
	Carried to collection				
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Felt based bituminous d. p. c on levelling cement ansd sand screed under				
A	200mm Ditto	LM	8		
В	Approved Anti-termite application with ten years guarantee in writing from the manufacturer	SM	4		
С	Allow for plunking and strutting	ITEM	1		
D	Allow for removal of general surface water	ITEM	1		
	CONCRETE WORKS				
	Vibrated Reinforced Concrete Class 25/20 in:-				
Е	Strip footing in trench	СМ	1		
F	150mm thick floor slab	SM	4		
	Mesh Reinforcement as described to B. S. 4483				
G	Mesh No.A 142 (2.22Kg per m2) in one layer- allow for laps	SM	4		
	Carried to collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Sawn formwork as described, to:				
В	Edge of floor bed 175 to 250mm high	LM	8		
	WALLING IN SUBSTRUCTURE Stone walling for load- bearing structure waling as				
	described in:-				
С	200mm thick walls, reinforced as described	SM	5		
	SUNDRIES TO WALLING				
D	Hoop iron ties 24 gauge × 25mm wide strips as described.	LM	8		
	PLINTH FINISHES				
E	Two- coat cement and sand (1:4) rendering with steel trowel finish	SM	6		
F	Prepare surface of rendered wall and apply three coats bituminous paint	SM	6		
	Carried to collection				
	COLLECTION				
	From page 1				
	Frompage 2				
	From page above				
	TOTAL CARRIED TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO.2				
	REINFORCED CONCRETE SUPERSTRUCTURE				
	<u>CLASS 25/20 in;-</u>				
А	beams	СМ	1		
	High yield square twisted bars to B. S 4461 as described (provisional)				
В	8mm bars	KG	25		
С	12mm bars	KG	30		
	Sawn formwork as described to;				
D	Sides and soffits of beams	SM	5		
	WALLING				
	EXTERNAL WALLING/INTERNAL				
E	200 mm thick natural stone walling dressed in cement sand mortar 1:3 including hoop iron at altrnate cources	SM	22		
_					
F	Extra over in smooth dressing and keying	SM	22		
G	250x250 precast concrete vent slabs including mosquito quize wire	NO	6		
	INTERNAL WALLING				
	TOTAL CARRIED TO SUMMARY			KSH	-

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO:03 ROOF				
	Structural timber to be sawn celcured cypress				
	The following in 17 No roof trusses spanning				
	1500mm 3 000mm high				
Α	125x50mm tie beams	LM	8		
-			0		
В	125x50mm rafters	LM	12		
С	Ditto hip rafters	LM	12		
D	100x50mm struts/ties	LM	6		
E	75x50mm purlins nailed to rafters (m.s)	LM	30		
•					
G	100x50mm wall plate fixed with and including				
	12mm hoop irons at 1200 mm centers	LM	8		
	20 source exercises of character solled to timber				
Н	30 gauge prepainted sheets nailed to timber purlinns	SM	8		
		5//	0		
1	Ditto ridge caps	LM	12		
-		2/11	12		
J	225x25mm wrot fascia/barge boards	LM	11		
IZ.	Knot prime and stop prepare and apply 3 coats				
K	gloss oil pint to isolated	LM	11		
	timber surface girth 200-300mm				
_	24 gauge light pressed galvanised mild steel				
L	purpose made ready primed down pipes jointed				
	with mastic and fixed to walls with brackets to				
	BS1091	LM	4		
Μ	Ditto box gutters fixed to fascia ditto size				
	200x150mm	LM	11		
	Carried to collection				

ITEM	DESCRIPTION	UNIT	QTY	RATE	RATE
	Extra Over downpipe for:				
А	Sawn neck	NO	1		
В	Horse shoe end	NO	1		
С	Bend	NO	3		
Е	Out let in box gutter	NO	1		
F	Allow for testing the whole of rainwater disposal installation to the satisfaction of the architect and for replacing any defective work at contractors costs	ITEM	1		
	Carried to collection				
	COLLECTION				
	Total from page 6				
	Total from above				
	TOTAL FOR ROOFING CARRIED TO SUMMARY				

ITEM	DESCRPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT No. 4- DOORS				
	Provide and fix				
А	Purpose made steel casement door overral size 900x2100mm hing openable in ONE leaves including all fixing accessories.	NO	1		
В	50mm thick solid core flush door size 900 x 2100mm				
D	high veneered both sides in mahogany veneer and				
	lipped all round.	NO	1		
			1		
	Supply and fix the following iron-mongery				
С	100mm long stainless steel butt hinges	Pairs	1.5		
D	Approved 32mm diameter rubber door stopers.	NO	1		
E	2-leve runion with handle				
	or any other equal and approved	NO	1		
	All in wrott mahogany	• • • •			
F	150 x 50mm once rebated door frame	LM	6		
G	25 x 25mm Archtrave	LM	6		
Н	20 mm Quadrant 10mm galvanised mild steel dowel 100mm long	LM	6		
I	let into foot of frame	NO	2		
J	25X1.6mm ditto cramps 250mm girth once bent twice split	NO	6		
	Painting doors				
	Prepare and apply 2 pack polyurathane clear gloss				
	varnish to				
K	Surfaces of doors	SM	4		
L	Door frames 200-300mm high	LM	6		
Μ	Archtrave not exceeding 100mm high.	LM	6		
N	Quadrant not exceeding 100mm high.	LM	6		
	TOTAL FOR DOORS CARRIED TO SUMMARY				

ITEM	DESCRPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT No. 5 -WINDOWS				
	-				
Α	Purpose made steel casement window size900x800 openable in two leaves including stays and fasterners all fitting s and fixtures	NO	3		
	_				
	TOTAL FOR WINDOWS CARRIED TO SUMMARY				

ITEM	DESCRPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT No.6 - FINISHES				
	Floors				
	-				
А	25mm thick cement sand 1:3 screed to receive floor				
	tiles (m.s)	SM	22		
В	8mm thick, 400 x 400mm coloured granito mosaic floor				
D	tiles finished with white cement pointing	SM	4		
		5/11			
С	Extra over ditto for 8 x 50mm skirting ditto.	LM	8		
	walls				
D	15mm thick cement sand 1:3 backing to walls to receive				
	wall tiles(m.s)	SM	22		
	Externally				
Е	15mm thick cement sand 1:2 render to exter-				
	nallyand beams	SM	2		
	Ceiling				
F	Provide and fix gypsum board ceiling to ditto, inclu-				
	ding carriers, suspension hangers, flush jointing and trap				
	door	SM	4		
	TOTAL FOR FINISHES CARRIED TO SUMMARY				

ITEM	DESCRPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT No. 7- PAINTING & DECORATIONS				
A	Prepare and apply 1 undercoat and two coats emulsion paint to plastered walls externally	SM	22		
С	Prepare and apply one undercoat and two coats of gloss paint to walls internally				
		SM	22		
	TOTAL FOR PAINTING CARRIED TO SUMMARY				

ITEM	DESCRIPTION		KSH
	SUMMARY OF ELEMENTS		
1	ELEMENT NO. 1, SUSTRUCTURE		
3	ELEMENT NO 2, WALLING/CONCRETE WORKS		
4	ELEMENT NO. 3, ROOFING		
5	ELEMENT NO. 4, DOORS		
6	ELEMENT NO. 5 WINDOWS		
7	ELEMENT NO 6 FINISHES		
8	ELEMENT NO. 7 PAINTING		
	TOTAL FOR SENTRY HOUSE CARRIED TO GRAND SUMMARY.	KSH	
	GENERAL SUMMARY		
	FENCING AND GATE		
	SENTRY HOUSE		
	SUB TOTAL 1		
	ADD 5% CONTIGENCY		
	ADD 5% PMC		
	ADD 16% V.A.T		
	GRAND TOTAL CARRIED TO SUMMARY TABLE		

	STAFF HOUSE				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUN
	ELEMENT NO. 1				
	SUBSTRUCTURE WORKS (All				
	Provisional) NOTE: This elements				
	include all works upto and				
	including the ground floor slab				
	EXCAVATED EARTH WORK				
Α	Clear over site to remove vegetable	102	SM		
	soil average 150mm deep and	_			
	remove away from site				
В	Excavate to reduce levels average	76	SM		
	150mm deep starting from stripped	_			
	levels				
С	Excavate foundation trenches not	8	СМ		
	exceeding 1.5m deep and deposit on				
	site				
D	Cart away excavated materials to	5	СМ		
U	spoil heap 25mtrs away from site	5	CM		
	sport heap zonielo away from site				
E	Fill in and ram murram around	3	СМ		
	foundation				
F	200mm thick bardcore filling enread	18	СМ		
Г	300mm thick hardcore filling spread,	10	CM		
	levelled and compacted				
G	50mm thick murram blinding to	69	SM		
U	hardcore surface	07	5/11		
	Insecticide Treatment				
Н	Treat surface of blinded hardcore	69	SM		
	with ALDREX 48 or TERMIDOER		0		
	Damp Dracfing				
	Damp Proofing				
I	500 gauge polythene sheets laid on	69	SM		
	prepared bed ready to receive				
	concrete floor slab (m.s)				
	Concrete Work				
J	50mm thick mass concrete 1:4:8	2	СМ		
	(class 20/20mm)				
	CARRIED TO COLLECTION				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Concrete work continued:				
A	Reinforced concrete 1:2:4 class 20/20 in Strip foundation	6	СМ		
В	150mm thick floor slab reinforced concrete (1:2:4) class 20/20	69	SM		
	Reinforcement Steel High tensile square twisted bars to BS 4461 in				
С	B.R.C Mesh type A142 including laps	69	SM		
D	10mm diamater bar to strip footing	105	KG		
E	Ditto but 8mm	68	KG		
	Sawn Formwork to				
D	To the sides of strip foundation	28	SM		
E	Edge of floor slab not exceeding 75- 150mm high	35	LM		
	SUBTRUCTURE WALLING				
F	200mm thick fairly dressed Stone foundation walling in cement / sand mortar (1:3)	64	SM		
G	15mm thick cement/sand mortar (1:3) render to plinth area	16	SM		
Η	Prepare and apply two coats of first grade Bituminous paint to rendered plinth	16	SM		
I	Allow for the necessary planking and strutting	1	ITEM		
J	Ditto removal of general surface water	1	ITEM		
	SUB-TOTAL				
	Brought from page 1				
	Brought down from above				
	TOTAL CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2				
	SUPERSTRUCTURE WALLING				
A	150mm thick machine cut stones bedded in cement/mortar 1:3 and reinforced with Medium gauge hoop iron at 2 alternating courses of stone work	100	SM		
В	Ditto in gables	25	SM		
	Horizontal damp proof course				
С	150mm Hessian based bituminous felt as DPC weighing not less than 3.8kg/m in one layer and including levelling and bedded in cement/sand(1:3)	45	LM		
	Concrete Work				
	Vibrated reinforced concrete 1:2:4 (class 20/20mm) in				
D	Ring beam	3	СМ		
	Reinforcement Steel				
	High tensile square twisted bars to BS 4461 in				
E	8mm Ø bars	70	KG		
F	12mm Ø bars	150	KG		
	Sawn formwork to				
G	Sides and soffits of ring beam	38	SM		
	CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 3- ROOFING				
	Roofing timber in sawn cypress site treated				
	The following 6 No. Trusses spanning 8.95m & 7.3m to clear length of 1.5m and 2.7m above plinth level				
A	150mm x 50mm tie beam	52	LM		
В	100mm x 50mm rafters	62	LM		
C	75mm x 50 struts/ties	75	LM		
D	100mm x 50mm wall plate	22	LM		
E	75mm x 50mm purlins	100	LM		
F	200mm x 25mm wrot cypress fascia and verge board	48	LM		
	Roofing Cover				
G	30 gauge G.C.I resin- coated sheets	98	SM		
Н	Ditto ridge cap	10	LM		

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUN
	ELEMENT NO. 4 - WINDOWS:				
	Supply and fix purpose made steel				
	casement windows complete with				
	stays fasteners and burglar proofing				
А	Window size 1200 x 1200mm	4	NO		
В	Window size 900 x 1200mm	1	NO		
С	Ditto size 450x450mm	2	NO		
	Glass and glazing:				
D	4mm thick ordinary clear sheet glass and glazing to metal with putty in paints 0.5 - 1.0m2	8	SM		
	Prepare and apply two undercoats and one finishing coat of gloss oil paint on;				
E	Window steel frames over 100mm but not exceeding 200mm	110	LM		
	Window cill:	-			
F	Pre-cast concrete weathered and throated window cill 250x75mm thick including bedding in 1:4 cement/sand mortar	9	LM		
	CARRIED TO SUMMARY				

	ELEMENT NO. 5-DOORS:			
A	Purpose made single leaf steel fanlight size 900x2100mm	2	NO	
В	Purpose made single leaf mahogany semi-solid core door with glazed fanlight size 875x2050mm	4	NO	
С	Purpose made single leaf mahogany semi-solid core door with glazed fanlight size 850x2000mm	2	NO	
	Frames and Finishing: <u>Wrot Camphor:</u>			
D	100x50mm Rebated frame	21	LM	
E	38x20mm architrave with two labour	42	LM	
F	19mm thick mahogany quadrant	42	LM	
G	12mm thick coved beading plugged	21	LM	
	Ironmongery: <u>Supply and fix the following</u> <u>ironmongery as per "Union"</u> <u>catalogue</u>			
Η	100mm heavy duty brass coated butt hinges	6	PRS	
I	3-lever rebated mortise lock as Union or equal and approved	6	NO	
J	38mm Diameter rubber door stop plugged and screwed to wall or floor	8	NO	
	Painting and Decoration:			
K	Back of timber surfaces not exceeding 100mm girth	21	LM	
L	Ditto over 100mm but not exceeding 200mm	21	LM	
	Prepare and apply three coats of gloss oil paint on general surfaces of:			
Μ	Wood externally and internally	23	SM	
Ν	Metal surface internally and externally	8	SM	
	TOTAL CARRIED TO SUMMARY			

TEM	DESCRIPTION	QTY	UNIT	RATE	AMOUN
	ELEMENT NO. 5- FINISHES				
	Walls;				
	Lime gauged (1:1:6) plaster as described				
A	15mm thick plaster in two coats to walls internally	186	SM		
В	15mm thick render coat to walls externally in two coats (1:4) on ring beam and gable walls externally	40	SM		
С	Ditto to reveals and jambs	7	SM		
	Painting and Decoration:				
D	Prepare and apply 3 coats of first grade plastic gloss paint on plastered surface internally	186	SM		
E	Prepare and apply 3 coats of first grade plastic emulsion paint on plastered surface externally	47	SM		
F	Prepare and point stone wall externally including brushing the grooves to receive the recommended paint	62	SM		
G	Prepare and decorate the pointed surface of the wall	62	SM		
Η	Knot ,prime,stop and apply 3 coats first quality gloss paint to fascia board	48	SM		
-	Wall tiling:	_	_	-	
I	200x150x3mm thick white glazed ceramic wall tiles on and including backing grout for the washrooms	18	SM		
	Floors				
J	35mm thick cement ; sand (1:3)floor screed	69	SM		
K	300x300x6mm thick non-slip ceramic floor tiles in the Washrooms and Delivery room fixed with cement grout	69	SM		
L	100x6mm ditto in skirting	84	LM		
-	<u>Pavement slabs:</u>	-	-	-	
Μ	Excavate around the building 300mm deep and dispose away from site	11	СМ		
Ν	200mm bed of hardcore well compacted and blinded to receive pavement slab	7	СМ		
0	600x600x50mm P.C pavement slabs	35	SM		
	TOTAL CARRIED TO COLLECTION				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT 5- FINISHES CONTINUED	QTT	UNIT	NATE	AMOUNT
	Ceiling board:				
Α	9mm thick celotex ceiling chipboard	69	SM		
	fixed to 50x50mm brandering(m.s)				
В	Extra over ditto for forming trap door size 650x650mm opening with 50x50mm sawn cypress frame and 25x25mm plastered fillet all round	3	NO		
С	100x50mm moulded cornice	84	LM		
D	75x50mm timber framing for ceiling	86	LM		
Е	50x50mm timber brandering	125	LM		
F	Prime back of timber before fixing , surface not exceeding 100mm girth	84	LM		
G	Prepare and apply 3 coats of plastic emulsion paint on chipboard ceiling	69	SM		
	Pelmet boxes				
	Pelmet box comprising ex. <u>115x25mm hardwood top; ex.</u> <u>100x25mm hardwood fascia with six</u> <u>labours; ex. 25x35mm hardwood</u> <u>bearer plugged and srewed to wall as</u> <u>per Architects' detail</u>				
Н	1500mm long	4	NO		
	1200mm long	1	NO		
J	Standard heavy duty brass double curtain track screwed to timber(m/s) complete with fixing brackets,hooks,rollers and stops (3nos.)	8	LM		
	Painting and Decoration:				
K	Prepare and apply three coats of clear Ronseal varnish on timber surface over 200mm but not exceeding 300mm girth	8	LM		
L	Ditto over 100mm but not exceeding 200mm girth	8	LM		
Μ	Prime backs of timber with aluminium primer surface not exceeding 100mm	8	LM		
	Carried to collection				
	COLLECTION:				
	Brought forward from page 7				
	Brought forward from page above				
	TOTAL CARRIED TO SUMMARY				

	SEPTIC TANK AND SOAKAGE PIT				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SEPTIC TANK (ELEMENT 1)				
	Earthworks ( All provisional)				
A	Excavate pit for septic tank commencing from ground level and not exceeding 1.5 m deep	46	СМ		
В	Ditto over 1.5m but not exceeding 3.0 m deep and deposit as directed	15	СМ		
C	Extra over excavation for excavating in rocks	10	СМ		
D	Allow for any necessary removal of all general waters by pumbing, bailing etc	1	ITEM		
Е	Allow for the necessary planking and strutting	1	ITEM		
F	Cart away excavated materials to spoil heap 25mtrs away from site	45	СМ		
G	Fill in and ram murram around foundation	16	СМ		
	Concrete Work				
Н	50mm thick mass concrete 1:4:8 (class 20/20mm)	3	СМ		
Ι	Reinforced concrete (1:2:4- 20mm aggregate) in150mm thick bed laid to slope not exceeding 15 degrees from the horizontal	30	SM		
J	Ditto in 100mm thick bed	2	SM		
K	200mm thick solid quarry stone wall in cement:sand (1:3) reinforced with hoop iron at every two alternative course	36	SM		
L	Ditto 150mm	4	SM		
Μ	Labour and materials for building ends of 100mm diameter pipe in a wall	2	NO		
Ν	Reinforced concrete (1:2:4- 20mm aggregate) in 150mm thick to scum baffle	1	СМ		
0	Reinforced concrete (1:2:4- 20mm aggregate) in 150mm thick cover slab	20	SM		
	CARRIED TO COLLECTION				
	CARRIED TO COLLECTION				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
		<b>~</b>	•••••		
	The following in square twisted high				
	tensile reinforced bars to BS 4461				
	including laps,bends,tying wires and				
	distance blocks				
А	12mm diameter bars	180	KG		
В	8mm ditto	110	SM		
С	BRC Mesh Ref A142	20	SM		
	Sawn Formwork to				
D	Sides and soffits of scum baffle	5	SM		
Е	Soffits of cover slab	13	SM		
F	Edge of floor slab not exceeding 75- 150mm high	20	LM		
G	To columns and bases	50	SM		
Η	Boxing on formwork to form rebated opening on cover slab size 610x460mm	2	NO		
	Finishing				
I	20mm thick in cement / sand mortar (1:3) plaster with water proofing additive and finished smooth with steel float to bed	13	SM		
J	15mm thick to walls	30	SM		
К	300mm long x 20mm diameter mild steel iron steps with both ends morticed and including grouting into solid quarry stone wall (m/s)	16	SM		
M	650 x450mm Manhole cover and frame cast iron medium duty to BS 497 Grade B coated in bitumen and bedding framed on concrete slab in cement:sand (1:3) mortar and setting cover in grease	2	NO		
	SUB-TOTAL				
	Brought from page 1				
	Brought down from above				
	TOTAL CARRIED TO SUMMARY				
					1

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2 (SOAKAGE PIT)				
A	Excavate pit for soakage pit curved on plan to a radius of 1.00m commencing from ground level and not exceeding 1.5 m deep	4	СМ		
В	Ditto over 1.5m but not exceeding 3.0 m deep and deposit as directed	1	СМ		
С	Ditto over 3.0m but not exceeding 4.5 m deep and deposit as directed	1	СМ		
D	Extra over excavation for excavating in rocks	1	СМ		
E	Allow for any necessary removal of all general waters by pumbing,bailing etc	1	ITEM		
F	Allow for the necessary planking and strutting	1	ITEM		
G	Cart away excavated materials to spoil heap 25mtrs away from site	4	СМ		
Н	Fill in and ram murram around foundation	1	СМ		
I	Selected quarry stones hardcore filling	3	СМ		
	Concrete Work				
J	50mm thick mass concrete 1:4:8 (class 20/20mm)curved on plan for strip foundation	1	СМ		
K	Mass concrete (1:3:6- 25mm aggregate) in 150mm thick bed curved on plan to a radious of 0.5m for strip foundation	2	SM		
L	200mm thick solid quarry stone wall in cement:sand (1:3) reinforced with hoop iron at every two alternative course	4	SM		
Μ	Labour and materials for building ends of 100mm diameter pipe in a wall	1	NO		
Ν	Reinforced concrete (1:2:4- 20mm aggregate) in 150mm thick cover slab curved to plan radius of 0.75m	2	SM		
0	600x450mm C.I. medium duty manhole cover and frame	1	NO		
Р	12mm plaster to the cover curved on plan 0.75m externally Sawn Formwork to	2	SM		
Q	Soffit of soakage pit to a radius of 1.00 m	1	SM		
R	Edge of floor slab not exceeding 75- 150mm high	5	LM		
	CARRIED TO SUMMARY				

	SUMMARY		
ITEM	DESCRIPTION		AMOUNT
1	Brought forward from page 2		
2	Brought forward from page 3		
	SUB-TOTAL 1		
	Provide a sum of Kshs.100,000.00 for 5 nos. inspection chambers and 5 nos. gulley traps		
	SUB-TOTAL 2		
	TOTAL 1+2		

ITEM	DESCRIPTION			AMOUN
1	Brought forward from page 2 - SUB- STRUCTURE			
2	Brought forward from page 3 - SUPER- STRUCTURE WALLING			
3	Brought forward from page 4 - ROOFING			
4	Brought forward from page 5- WINDOWS			
5	Brought forward from page6-DOORS			
6	Brought forward from page8-FINISHES			
	SUB-TOTAL MATERNITY BLOCK			
7	Brought forward from page12-SEPTIC TANK AND SOAKAGE PIT			
	SUB-TOTAL 1			
	Allow for a sum of Kshs. 50,000 for Supervision			
	Allow for a sum of Kshs. 10,000 for erection of a bill board			
	Allow for Kshs. 250,000.00 for electrical and internal plumbing works			
	Allow for a sum of Kshs. 100,000 for contigency			
	Allow for kshs. 80,000 for built in walldrops in the bedroom			
	SANITARY FITTINGS			
	Supply and fix ceramic white twyfords classic low level WC suit comprising heavy duty plastic seat and cover	1	NO	
	Supply and istall ceramic wash hand basin as directed on site	1	NO	
	Supply and install overhead shower as directed on site	1	NO	
	SUB-TOTAL 2			
	TOTAL 1+2			
	ADD 16% VAT			
	GRAND TOTAL			

	LABORATORY BLOCK				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 1				
	SUBSTRUCTURE WORKS (All Provisional) NOTE: This elements include all works upto and including the ground floor slab				
	Excavated earth works				
Α	Clear over site to remove vegetable soil average 150mm deep and remove away from site	103	SM		
В	Excavate to reduce levels average 150mm deep starting from stripped levels	31	СМ		
С	Excavate foundation trenches and column bases not exceeding 1.5m deep and deposit on site	35	СМ		
D	Cart away excavated materials to spoil heap 25mtrs away from site	47	СМ		
E	Fill in and ram imported murram around foundation	17	СМ		
F	300mm thick hardcore filling spread, levelled and compacted including strip foundations and column bases	31	СМ		
G	50mm thick murram blinding to hardcore surface imcluding strip foundations and column bases	100	SM		
	Insecticide Treatment				
Н	Treat surface of blinded hardcore with ALDREX 48 or TERMIDOER	103	SM		
	Damp Proofing				
I	500 gauge polythene sheets laid on prepared bed ready to receive concrete floor slab (m.s)	103	SM		
	Concrete Work				
J	50mm thick mass concrete 1:4:8 (class 20/20mm)	44	SM		
	CARRIED TO COLLECTION				

ТЕМ	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Concrete work continued:				
A	Reinforced concrete 1:2:4 class 20/20 in Strip foundation	9	СМ		
В.	Ditto to Column bases and starters	5	СМ		
C	150mm thick floor slab reinforced concrete (1:2:4) class 20/20	103	SM		
	Reinforcement Steel High tensile square twisted bars to BS 4461 in				
D	D10 bars to srip footing	304	KG		
E	D8 bars to strip footing	155	KG		
F	B.R.C Mesh type A142 including laps	103	SM		
	Sawn Formwork to				
G	To the sides of strip foundation, column bases and ground beam	30	SM		
Η	Edge of floor slab not exceeding 75-150mm high	44	LM		
	Sub-structure walling				
I	200mm thick fairly dressed Stone foundation walling in cement / sand mortar (1:3)	92	SM		
J	15mm thick cement/sand mortar (1:3) render to plinth area	17	SM		
К	Prepare and apply two coats of first grade Bituminous paint to rendered plinth	17	SM		
L	Allow for the necessary planking and strutting	1	ITEM		
Μ	Ditto removal of general surface water	1	ITEM		
	SUB-TOTAL				
	Brought from page 1				
	Brought down from above				
	TOTAL CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2				
	Super-structure walling				
A	200mm thick fairly dressed stones bedded in cement/mortar 1:3 and reinforced with Medium gauge hoop iron at 2 alternating courses of stone work	129	SM		
В	Ditto in gables	35	SM		
С	150mm thick fairly dressed stones bedded in cement/mortar 1:3 and reinforced with Medium gauge hoop iron at 2 alternating courses of stone work	58	SM		
	Horizontal damp proof course				
D	200mm Hessian based bituminous felt as DPC weighing not less than 3.8kg/m in one layer and including levelling and bedded in cement/sand(1:3)	71	LM		
E	150mm Ditto	4	LM		
	Concrete Work				
	Vibrated reinforced concrete 1:2:4 (class 20/20mm) in				
D	Ring beam and columns	5	СМ		
	Reinforcement Steel				
	High tensile square deformed bars to BS 4461 in ring beam				
E	8mm Ø bars	165	KG		
F	12mm Ø bars	315	KG		
	Sawn formwork to				
G	Sides and soffits of ring beam and columns	72	SM		
	CARRIED TO SUMMARY				

		_	_		
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 3- ROOFING				
	Roofing timber in sawn cypress site treated				
	The following 10 No. Trusses spanning 7 20m to				
	The following 10 No. Trusses spanning 7.20m to clear length of 1.5m and 3.0 above plinth level				
А	150mm x 50mm tie beam	78	LM		
В	100mm x 50mm rafters	72	LM		
U		12			
С	75mm x 50 struts/ties	154	LM		
•					
D	100mm x 50mm wall plate	45	LM		
Е	75mm x 50mm purlins	124	LM		
F	200mm x 25mm wrot cypress fascia and verge board	48	LM		
	Roofing Cover				
G	30 gauge prepainted roofing sheets	138	SM		
Н	Ditto ridge cap	32	LM		
	CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUN
	ELEMENT NO. 4 - WINDOWS:			NATE	AMOUN
	Complement Company and a tool and a tool				
	Supply and fix purpose made steel casement				
	windows complete with stays fasteners and burglar proofing				
Α	Window size 1800 x 1500mm with ventlight	7	NO		
В	Ditto size 1200x1500mm	4	NO		
С	Ditto size size 900x1500mm	2	NO		
D	Window size 900 x 900mm	1	NO		
E	Window size 2100x1500mm	1	NO		
	Glass and glazing:				
F	4mm thick ordinary clear sheet glass and glazing to	34	SM		
	metal with putty in paints 0.5 - 1.0m2				
	Prepare and apply two undercoats and one finishing coat of gloss oil paint on;				
F	Window steel frames over 100mm but not exceeding 200mm	185	LM		
	Window cill:				
G		30	LM		
	Pre-cast concrete weathered and throated window cill 250x75mm thick including bedding in 1:4 cement/sand mortar				
	CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 5-DOORS:				
A	Purpose made double leaf steel fanlight size 1250x2400mm	1	NO		
В	Purpose made single leaf steel fanlight size 900x2400mm	4	NO		
	Prepare and apply three coats of gloss oil paint on general surfaces of:				
C	Metal surface internally and externally	22	SM		
	TOTAL CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 6- FINISHES				
	Lime gauged (1:1:6) plaster as described for Walls :				
А	15mm thick plaster in two coats to walls internally	116	SM		
В	15mm thick render coat to walls externally in two coats (1:4) on ring beam and gable walls externally	130	SM		
С	Ditto to reveals and jambs	20	SM		
	Painting and Decoration:				
D	Prepare and apply 3 coats of first grade plastic gloss paint on plastered surface internally	116	SM		
E	Prepare and apply 3 coats of first grade plastic emulsion paint on plastered surface externally	130	SM		
F	Prepare and point stone wall externally including brushing the grooves to receive the recommended paint	130	SM		
G	Prepare and decorate the pointed surface of the wall	116	SM		
Н	Knot ,prime,stop and apply 3 coats first quality gloss paint to fascia board	48	LM		
-	Wall tiling:	-	-	_	-
I	200x150x3mm thick white glazed ceramic wall tiles on and including backing grout	46	SM		
J	600x600x6mm granito tiles for worktops ditto	45	SM		
	Floors				
K	35mm thick cement ; sand (1:3)floor screed	103	SM		
L	300x300x6mm thick non-slip ceramic floor tiles fixed with cement grout	103	SM		
Μ	100x6mm ditto in skirting	88	LM		
-	Pavement slabs:	-	-	-	-
N	Excavate around the building 300mm deep and dispose away from site	16	СМ		
0	200mm bed of hardcore well compacted and blinded to receive pavement slab	15	СМ		
Р	600x600x50mm P.C pavement slabs	51	SM		
	TOTAL CARRIED TO COLLECTION				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT 5- FINISHES CONT.				
	Ceiling board:				
A	9mm thick celotex ceiling chipboard fixed to 50x50mm brandering(m.s)	103	SM		
В	Extra over ditto for forming trap door size 650x650mm opening with 50x50mm sawn cypress frame and 25x25mm plastered fillet all round	2	NO		
С	100x50mm moulded cornice	99	LM		
D	75x50mm timber framing for ceiling	110	LM		
E	50x50mm timber brandering	180	LM		
F	Prime back of timber before fixing , surface not exceeding 100mm girth	99	LM		
G	Prepare and apply 3 coats of plastic emulsion paint on chipboard ceiling	103	SM		
	Supply and install steel curtain rods as directed on site;				
Н	2400mm long	1	NO		
I	2000mm long	7	NO		
J	1500mm long	3	NO		
К	1200mm long	3	NO		
L	Standard heavy duty brass double curtain track screwed to timber(m/s) complete with fixing brackets,hooks,rollers and stops (3nos.)	25	LM		
	Painting and Decoration:				
Μ	Prepare and apply three coats of clear Ronseal varnish on timber surface over 200mm but not exceeding 300mm girth	25	LM		
Ν	Ditto over 100mm but not exceeding 200mm girth	25	LM		
0	Prime backs of timber with aluminium primer surface not exceeding 100mm	25	LM		
	TOTAL CARRIED TO COLLECTION				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Bulletin Boards:				
A	1200x1200mm high soft boards on and including ex. 65x25mm rebated and twice chamfered hardwood trim all around to Architects' details	2	NO		
В	Prime back of timber before fixing , surface not exceeding 100mm girth	3	SM		
	Carried to collection				
	COLLECTION:				
	Brought forward from page 7				
	Brought forward from page 8				
	Brought forward from page above				
	TOTAL CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SOAKAGE PIT				
A	Excavate pit for soakage pit curved on plan to a radius of 1.00m commencing from ground level and not exceeding 1.5 m deep	4	СМ		
В	Ditto over 1.5m but not exceeding 3.0 m deep and deposit as directed	1	СМ		
С	Ditto over 3.0m but not exceeding 4.5 m deep and deposit as directed	1	СМ		
D	Extra over excavation for excavating in rocks	1	СМ		
Е	Allow for any necessary removal of all general waters by pumbing, bailing etc	1	ITEM		
F	Allow for the necessary planking and strutting	1	ITEM		
G	Cart away excavated materials to spoil heap 25mtrs away from site	4	СМ		
Н	Fill in and ram murram around foundation	1	СМ		
	Selected quarry stones hardcore filling	3	CM		
	Concrete Work				
J	50mm thick mass concrete 1:4:8 (class 20/20mm)curved on plan for strip foundation	1	СМ		
K	Mass concrete (1:3:6- 25mm aggregate) in 150mm thick bed curved on plan to a radious of 0.5m for strip foundation	2	SM		
L	200mm thick solid quarry stone wall in cement:sand (1:3) reinforced with hoop iron at every two alternative course	4	SM		
Μ	Labour and materials for building ends of 100mm diameter pipe in a wall	1	NO		
Ν	Reinforced concrete (1:2:4- 20mm aggregate) in 150mm thick cover slab curved to plan radius of 0.75m	2	SM		
0	600x450mm C.I. medium duty manhole cover and frame	1	NO		
Р	12mm plaster to the cover curved on plan 0.75m externally	2	SM		
	Sawn Formwork to				
Q	Soffit of soakage pit to a radius of 1.00 m	1	SM		
R	Edge of floor slab not exceeding 75-150mm high	5	LM		
	CARRIED TO COLLECTION				

		_	_	
	SUMMARY			
ITEM	DESCRIPTION			AMOUNT
1	Brought forward from page 2 - SUB-STRUCTURE			
•				
2	Brought forward from page 3 - SUPER-STRUCTURE WALLING			
3	Brought forward from page 4 - ROOFING			
4	Brought forward from page 5- WINDOWS			
5	Brought forward from page6-DOORS			
6	Brought forward from page8-FINISHES			
	SUB-TOTAL LABORATORY BLOCK			
7	Brought forward from page12-SOAKAGE PIT			
	SUB-TOTAL 1			
	Allow for construction of work tops and installation of sinks Ksh.200,000			
	Allow for Kshs. 350,000.00 for electrical and internal plumbing works			
	Allow for a sum of Kshs. 100,000 for contigency			
	SUB-TOTAL 2			
	TOTAL 1+2			
	ADD 5% PROJECT MANAGEMENT			
	TOTAL			
	ADD 16% VAT			
	GRAND TOTAL CARRIED TO SUMMARY TABLE			

	MATERNITY BLOCK AT NDIWO DISPENSARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUN
	ELEMENT NO. 1 SUBSTRUCTURE WORKS (All Provisional) NOTE: This elements include all works upto and including the ground floor slab				
	EXCAVATED EARTH WORK				
A	Clear over site to remove vegetable soil average 150mm deep and remove away from site	200	SM		
В	Excavate to reduce levels average 150mm deep starting from stripped levels	184	SM		
С	Excavate foundation trenches not exceeding 1.5m deep and deposit on site	45	СМ		
D	Cart away excavated materials to spoil heap 25mtrs away from site	31	СМ		
Е	Fill in and ram murram around foundation	32	СМ		
F	300mm thick hardcore filling spread, levelled and compacted	46	СМ		
G	50mm thick murram blinding to hardcore surface	153	SM		
	Insecticide Treatment				
Η	Treat surface of blinded hardcore with ALDREX 48 or TERMIDOER	175	SM		
	Damp Proofing				
I	500 gauge polythene sheets laid on prepared bed ready to receive concrete floor slab (m.s)	175	SM		
	Concrete Work				
J	50mm thick mass concrete 1:4:8 (class 20/20mm)	2	СМ		
	CARRIED TO COLLECTION				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	Concepto words continue de				
•	Concrete work continued:	475	<b>C</b> 11		
A	150mm thick floor slab reinforced concrete (1:2:4) class 20/20	175	SM		
В	B.R.C Mesh type A142 including laps	175	SM		
С	D 10 mm bar to strip footing	225	KGS		
D	D 8mm to strip footing	145	KGS		
	Sawn Formwork to				
G	Edge of floor slab not exceeding 75-150mm high	70	LM		
Η	Allow for the necessary planking and strutting	1	ITEM		
I	Ditto removal of general surface water	1	ITEM		
	SUB-TOTAL				
	Brought from page 1				
	Brought down from above				
	TOTAL CARRIED TO SUMMARY				

DESCRIPTION	QTY	UNIT	RATE	AMOUNT
ELEMENT NO. 2				
SUPERSTRUCTURE WALLING				
<u></u>				
150mm thick wall	6	SM		
Horizontal damp proof course				
200 Hessian based bituminous felt as DPC weighing not	155	LM		
less than 3.8kg/m in one layer and including leveling and				
bedded in cement/sand mortar (1:3)				
	_			
	3	LM		
	205	SM		
inon de 2 december je bone vone				
Ditto in gables	20	SM		
Horizontal damp proof course				
High tensile square twisted bars to BS 4461 in				
8mm Ø bars	258	KG		
	250			
12mm Ø bars	345	KG		
	0.0			
Sawn formwork to				
Sides and soffits of ring beam and columns	179	SM	1	
CARRIED TO SUMMARY		_	1	
	ELEMENT NO. 2         SUPERSTRUCTURE WALLING         150mm thick well burnt clay bricks bedded in cement/mortar 1:4 and reinforced with Medium gauge hoop iron at 3 alternating courses of brick work         150mm thick wall         Horizontal damp proof course         200 Hessian based bituminous felt as DPC weighing not less than 3.8kg/m in one layer and including leveling and bedded in cement/sand mortar (1:3)         150 Hessian based bituminous felt as DPC weighing not less than 3.8kg/m in one layer and including leveling and bedded in cement/sand mortar (1:3)         200mm thick machine cut stones bedded in cement /mortar 1:3 and reinforced with Medium gauge hoop iron at 2 alternating courses of stone work         Ditto in gables         Horizontal damp proof course         High tensile square twisted bars to BS 4461 in         8mm Ø bars         12mm Ø bars         Sawn formwork to         Sides and soffits of ring beam and columns	ELEMENT NO. 2Image: Constraint of the second se	ELEMENT NO. 2Image: Sum and the second s	ELEMENT NO. 2I.M.I.M.ELEMENT NO. 2I.M.I.M.I.M.SUPERSTRUCTURE WALLINGI.M.I.M.I.M.150mm thick well burnt clay bricks bedded in cement/mortar 1:4 and reinforced with Medium gauge hoop iron at 3 alternating courses of brick workI.M.I.M.150mm thick wall6SM.I.M.I.M.150mm thick wall6SM.I.M.I.M.150mm thick wall6SM.I.M.I.M.150mm thick wall6SM.I.M.I.M.150mm thick wall6SM.I.M.I.M.150 Hessian based bituminous felt as DPC weighing not less than 3.8kg/m in one layer and including leveling and bedded in cement/sand mortar (1:3)I.M.I.M.150 Hessian based bituminous felt as DPC weighing not less than 3.8kg/m in one layer and including leveling and bedded in cement /sand mortar (1:3)I.M.I.M.200mm thick machine cut stones bedded in cement /mortar 1:3 and reinforced with Medium gauge hoop iron at 2 alternating courses of stone workI.M.I.M.Ditto in gables20SM.I.M.I.M.Bern Ø bars258KGI.M.Itigh tensile square twisted bars to BS 4461 inI.M.I.M.Sawn formwork toI.M.I.M.I.M.Sides and soffits of ring beam and columns179SM.I.M.

DESCRIPTION	QTY	UNIT	DATE	
	<b>~</b>	UNIT	RATE	AMOUNT
ELEMENT NO. 3- ROOFING				
Roofing timber in sawn cypress site treated				
The following 16 No. Trusses spapping 4 50m to clear				
length of 1.5m and 3.0 above plinth level				
150mm x 50mm tie beam	130	LM		
100mm x 50mm rafters	165	LM		
75mm x 50 struts/ties	150	LM		
100mm x 50mm wall plate	71	LM		
		LM		
200mm x 25mm wrot cypress fascia and verge board	70	LM		
Roofing Cover				
	282			
	45	LM		
	8	LM		
CARRIED TO SUMMARY				
	The following 16 No. Trusses spanning 4.50m to clear length of 1.5m and 3.0 above plinth level150mm x 50mm tie beam100mm x 50mm rafters75mm x 50 struts/ties100mm x 50mm wall plate75mm x 50mm purlins200mm x 25mm wrot cypress fascia and verge board	The following 16 No. Trusses spanning 4.50m to clear length of 1.5m and 3.0 above plinth level1150mm x 50mm tie beam130100mm x 50mm rafters16575mm x 50 struts/ties150100mm x 50mm wall plate7175mm x 50mm purlins330200mm x 25mm wrot cypress fascia and verge board70Roofing Cover282Ditto ridge cap45Extra over in formation of valleys8	The following 16 No. Trusses spanning 4.50m to clear length of 1.5m and 3.0 above plinth levelI150mm x 50mm tie beam130LM100mm x 50mm rafters165LM75mm x 50 struts/ties150LM100mm x 50mm wall plate71LM75mm x 50mm vort cypress fascia and verge board70LMRoofing Cover282SM30 gauge Prepainted iron sheets282SMDitto ridge cap45LM	The following 16 No. Trusses spanning 4.50m to clear length of 1.5m and 3.0 above plinth levelImage: Clear of the sear150mm x 50mm tie beam130LM100mm x 50mm rafters165LM100mm x 50mm rafters165LM75mm x 50 struts/ties150LM100mm x 50mm wall plate71LM75mm x 50mm vol cypress fascia and verge board70LM200mm x 25mm wrot cypress fascia and verge board70LM30 gauge Prepainted iron sheets282SMDitto ridge cap45LMExtra over in formation of valleys8LM

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 4 - WINDOWS:				
	Supply and fix purpose made steel casement windows complete with stays fasteners and burglar proofing				
А	Window size 1200 x 1500mm with ventlight	11	NO		
В	Window size 900 x 1500mm	2	NO		
С	Ditto size 600x900mm	2	NO		
	Glass and glazing:				
D	4mm thick ordinary clear sheet glass and glazing to metal with putty in paints 0.5 - 1.0m2	23	SM		
	Prepare and apply two undercoats and one finishing coat of gloss oil paint on;				
E	Window steel frames over 100mm but not exceeding 200mm	215	LM		
	Window cill:				
F	Pre-cast concrete weathered and throated window cill 250x75mm thick including bedding in 1:4 cement/sand mortar	21	LM		
	CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 5-DOORS:				
A	Purpose made double leaf steel fanlight size 1350x2400mm	2	NO		
D	Purpose made single leaf mahogany semi-solid core door with glazed fanlight size 900x2400mm	4	NO		
E	Purpose made single leaf flash semi-solid core door with glazed fanlight size 850x2350mm	5	NO		
	Frames and Finishing: <u>Wrot Camphor:</u>				
F	100x50mm Rebated frame	72	LM		
G	38x20mm architrave with two labour	144	LM		
Н	19mm thick mahogany quadrant	144	LM		
I	12mm thick coved beading plugged	72	LM		
	Ironmongery: <u>Supply</u> and fix the following ironmongery as per "Union" catalogue				
J	100mm heavy duty brass coated butt hinges	12	PRS		
К	3-lever rebated mortise lock as Union or equal and approved	6	NO		
L	38mm Diameter rubber door stop plugged and screwed to wall or floor	12	NO		
	Painting and Decoration:				
Μ	Back of timber surfaces not exceeding 100mm girth	72	LM		
Ν	Ditto over 100mm but not exceeding 200mm	72	LM		
	Prepare and apply three coats of gloss oil paint on general surfaces of:				
0	Wood externally and internally	26	SM		
Р	Metal surface internally and externally	21	SM		
	TOTAL CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 5- FINISHES				
	Walls;				
	Lime gauged (1:1:6) plaster as described				
Α	15mm thick plaster in two coats to walls internally	140	SM		
В	15mm thick render coat to walls externally in two coats (1:4) on ring beam and gable walls externally	26	SM		
С	Ditto to reveals and jambs	10	SM		
	Painting and Decoration:				
D	Prepare and apply 3 coats of first grade plastic gloss paint on plastered surface internally	140	SM		
E	Prepare and apply 3 coats of first grade plastic emulsion paint on plastered surface externally	26	SM		
F	Prepare and point stone wall externally including brushing the grooves to receive the recommended paint	35	SM		
G	Prepare and decorate the pointed surface of the wall	35	SM		
Н	Knot ,prime,stop and apply 3 coats first quality gloss paint to fascia board	34	SM		
-	Wall tiling:	_	_	_	
Ι	200x150x3mm thick white glazed ceramic wall tiles on and including backing grout for the washroom and delivery room	65	SM		
	Floors				
J	35mm thick cement ; sand (1:3)floor screed to receive tiles	175	SM		
К	300x300x6mm thick non-slip ceramic floor tiles fixed with cement grout	175	SM		
L	100x6mm ditto in skirting	134	LM		
	TOTAL CARRIED TO COLLECTION				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT 5- FINISHES CONTINUED				
	Ceiling board:				
A	9mm thick celotex ceiling chipboard fixed to 50x50mm brandering(m.s)	154	SM		
В	Extra over ditto for forming trap door size 650x650mm opening with 50x50mm sawn cypress frame and 25x25mm plastered fillet all round	6	NO		
С	100x50mm moulded cornice	132	LM		
D	75x50mm timber framing for ceiling	158	LM		
Е	50x50mm timber brandering	450	LM		
F	Prime back of timber before fixing , surface not exceeding 100mm girth	132	LM		
G	Prepare and apply 3 coats of plastic emulsion paint on chipboard ceiling	158	SM		
	Pelmet boxes				
	Pelmet box comprising ex. 115x25mm hardwood top; ex. 100x25mm hardwood fascia with six labours; ex. 25x35mm hardwood bearer plugged and srewed to wall as per Architects' detail				
Н	1500mm long	11	NO		
	1200mm long	2	NO		
J	Standard heavy duty brass double curtain track screwed to timber(m/s) complete with fixing brackets,hooks,rollers and stops (3nos.)	19	LM		
	Painting and Decoration:				
K	Prepare and apply three coats of clear Ronseal varnish on timber surface over 200mm but not exceeding 300mm girth	19	LM		
L	Ditto over 100mm but not exceeding 200mm girth	19	LM		
Μ	Prime backs of timber with aluminium primer surface not exceeding 100mm	19	LM		
	Bulletin Boards:				
Ν	1200x1200mm high soft boards on and including ex. 65x25mm rebated and twice chamfered hardwood trim all around to Architects' details	2	NO		
0	Prime back of timber before fixing , surface not exceeding 100mm girth	3	SM		
	Carried to collection				

	COLLECTION:				
	Brought forward from page 7				
	Brought forward from page above				
	TOTAL CARRIED TO SUMMARY				
	SEPTIC TANK AND SOAKAGE PIT				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	SEPTIC TANK (ELEMENT 1)				
	Earthworks ( All provisional)				
A	Excavate pit for septic tank commencing from ground level and not exceeding 1.5 m deep	46	СМ		
В	Ditto over 1.5m but not exceeding 3.0 m deep and deposit as directed	15	СМ		
С	Extra over excavation for excavating in rocks	10	СМ		
D	Allow for any necessary removal of all general waters by pumbing, bailing etc	1	ITEM		
E	Allow for the necessary planking and strutting	1	ITEM		
F	Cart away excavated materials to spoil heap 25mtrs away from site	45	СМ		
G	Fill in and ram murram around foundation	16	СМ		
	Concrete Work				
Н	50mm thick mass concrete 1:4:8 (class 20/20mm)	3	СМ		
I	Reinforced concrete (1:2:4- 20mm aggregate) in150mm thick bed laid to slope not exceeding 15 degrees from the horizontal	30	SM		
	Ditto in 100mm thick bed	2	SM		

K	200mm thick solid quarry stone wall in cement:sand (1:3) reinforced with hoop iron at every two alternative course	36	SM	
L	Ditto 150mm	4	SM	
M	Labour and materials for building ends of 100mm diameter pipe in a wall	2	NO	
N	Reinforced concrete (1:2:4- 20mm aggregate) in 150mm thick to scum baffle	1	СМ	
0	Reinforced concrete (1:2:4- 20mm aggregate) in 150mm thick cover slab	20	SM	
	CARRIED TO COLLECTION			

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	The following in square twisted high tensile reinforced bars to BS 4461 including laps,bends,tying wires and distance blocks				
А	12mm diameter bars	180	KG		
В	8mm ditto	110	SM		
С	BRC Mesh Ref A142	20	SM		
	Sawn Formwork to				
D	Sides and soffits of scum baffle	5	SM		
Е	Soffits of cover slab	13	SM		
F	Edge of floor slab not exceeding 75-150mm high	20	LM		
G	To columns and bases	50	SM		
Η	Boxing on formwork to form rebated opening on cover slab size 610x460mm	2	NO		
	Finishing				
I	20mm thick in cement / sand mortar (1:3) plaster with water proofing additive and finished smooth with steel float to bed	13	SM		
J	15mm thick to walls	30	SM		
К	300mm long x 20mm diameter mild steel iron steps with both ends morticed and including grouting into solid quarry stone wall (m/s)	16	SM		
M	650 x450mm Manhole cover and frame cast iron medium duty to BS 497 Grade B coated in bitumen and bedding framed on concrete slab in cement:sand (1:3) mortar and setting cover in grease	2	NO		
	SUB-TOTAL				
	Brought from page 1				
	Brought down from above				
	TOTAL CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	ELEMENT NO. 2 (SOAKAGE PIT)				
	150mm thick well burnt clay bricks bedded in				
	cement/mortar 1:4 and reinforced with Medium gauge				
	hoop iron at 3 alternating courses of brick work				
В	150mm thick wall	6	SM		
	Horizontal damp proof course				
С	200 Hessian based bituminous felt as DPC weighing not less than 3.8kg/m in one layer and including leveling and bedded in cement/sand mortar (1:3)	155	LM		
D	150 Hessian based bituminous felt as DPC weighing not less than 3.8kg/m in one layer and including leveling and bedded in cement/sand mortar (1:3)	3	LM		
A	Excavate pit for soakage pit curved on plan to a radius of 1.00m commencing from ground level and not exceeding 1.5 m deep	4	СМ		
В	Ditto over 1.5m but not exceeding 3.0 m deep and deposit as directed	1	СМ		
С	Ditto over 3.0m but not exceeding 4.5 m deep and deposit as directed	1	СМ		
D	Extra over excavation for excavating in rocks	1	СМ		
Е	Allow for any necessary removal of all general waters by pumbing, bailing etc	1	ITEM		
F	Allow for the necessary planking and strutting	1	ITEM		
G	Cart away excavated materials to spoil heap 25mtrs away from site	4	СМ		
Н	Fill in and ram murram around foundation	1	СМ		
I	Selected quarry stones hardcore filling	3	СМ		
	Concrete Work				
J	50mm thick mass concrete 1:4:8 (class 20/20mm)curved on plan for strip foundation	1	СМ		
K	Mass concrete (1:3:6- 25mm aggregate) in 150mm thick bed curved on plan to a radious of 0.5m for strip foundation	2	SM		
L	200mm thick solid quarry stone wall in cement:sand (1:3) reinforced with hoop iron at every two alternative course	4	SM		
Μ	Labour and materials for building ends of 100mm diameter pipe in a wall	1	NO		
N	Reinforced concrete (1:2:4- 20mm aggregate) in 150mm thick cover slab curved to plan radius of 0.75m	2	SM		
0	600x450mm C.I. medium duty manhole cover and frame	1	NO		

Р	12mm plaster to the cover curved on plan 0.75m externally	2	SM	
	Sawn Formwork to			
Q	Soffit of soakage pit to a radius of 1.00 m	1	SM	
R	Edge of floor slab not exceeding 75-150mm high	5	LM	
	CARRIED TO SUMMARY	_	_	
		_	_	
		_	-	

	SUMMARY		
ITEM	DESCRIPTION		AMOUNT
1	Brought forward from page 2		
2	Brought forward from page 3		
	Allow for contingency sum Kshs. 50,000		
	Allow for contingency sum Kins. 50,000		
	SUB-TOTAL 2		
	TOTAL 1+2		

	SUMMARY				
ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Brought forward from page 2 - SUB-STRUCTURE				
-					
2	Brought forward from page 3 - SUPER-STRUCTURE				
2	WALLING				
3	Brought forward from page 4 - ROOFING				
4	Brought forward from page 5- WINDOWS				
5	Brought forward from page6-D00RS				
6	Brought forward from page8-FINISHES				
	SUB-TOTAL MATERNITY BLOCK				
7	Brought forward -SEPTIC TANK AND SOAKAGE PIT				
	SUB-TOTAL 1				
	Allow for PMC 5% Allow for a sum of Kshs. 10,000 for erection of a bill				
	board				
	Allow for Kshs. 200,000.00 for electrical wiring fittings and power connection to the building				
	Allow for Ksh.100,000 for plumbing works				
	Allow for a sum of Kshs. 100,000 for contigency				
	Allow Ksh.50,000 for construction of placenta pit at the existing proposed hole for well as directed on site by Eng.				
	SUB-TOTAL 2				
	TOTAL 1+2				
	ADD 16% V.A.T				
	GRAND TOTAL CARRIED TO FORM OF TENDER	1			

	NDIWO FOUR DOOR PIT LATRINE	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO: 01				
	SUB-STRUCTURES (ALL PROVINSIONAL)				
A	Allow for removing all water from the site	ITEM	1		
В	Clear site of grass shrubs and small trees and dispose as directed on site	SM	14		
С	Excavate to remove vegetable top soil average 150mm and remove from site	SM	14		
	Excavate in normal soil depth not exceeding 1500mm				
D	From the stripped level to reduce levels	СМ	4		
Е	From the reduced level for foundation trenches	СМ	11		
F	From stipped level but not exceeding 1.5m deep for pit latrine	СМ	21		
G	From 1.5m deep but not exceeding 3m	СМ	21		
Н	From 3m but not exceeding 4.5m deep	СМ	21		
I	From 4.5m but not exceeding 6m deep	СМ	21		
J	Ditto but mass excavation	СМ	131		
K	Extraover excavation in rocks	CM	4		
L	Return fill in and ram selected excavated material in foundation	СМ	3		
м	Load wheel and cart away surplus excavated material from site	СМ	132		
Ν	300mm thick approved hardcore laid and compacted in 100mm layers	SM	14		
0	50mm thick approved murram blinding to surface of hardcore	SM	14		
Р	Vibrated reinforced concrete 1:2:4 in foundations/	СМ	3		
Q	150mm thick concrete 1:2:4 in floor bed	SM	14		
R	B.R.C NO A142	SM	14		
S	1000 gauge approved damp membrane laid with laps	SM	14		
	TOTAL TO COLLECTION				

				1	
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Sawn form work as described to edges of floor slab girth				
Α	75-150mm	LM	15		
		<b>a</b>			
В	32gauge corrugated sheeting	SM	14		
	Treat surface of hardcore with approved insectide to				
С	manaufaturers instructions	SM	14		
		••••			
	3-ply black bituminous felt damp proof course laid				
	with laps as instructed				
D	150mm wide	LM	23		
	200mm thick draced natural stone foundation walling in				
Е	200mm thick dressed natural stone foundation walling in cement/sand 1:3 mortar reinforced with hoop irons	SM	20		
<u> </u>		5/11	20		
	Plinths				
F	15mm cement/sand render plinths	SM	20		
	Prepare apply 3 coats black bituminous paint to				
G	rendered plinths	SM	20		
	TOTAL TO COLLECTION				
	COLLECTION Brought forward from page: 01				
	from above				
	TOTAL CARRIED TO SUMMARY			1	
				1	

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO: 2				
	Super structure frame and walling				
A	150mm thick: external and internal block walling bedded in cement sand 1:3 including hoop iron at alternate cources	SM	64		
В	100mm upvc pipe bottom fixed on concrete floors through to the pit and top above roofing	LM	4		
С	Vent cowl	NO	1		
D	250x250 precast vent slabs including mosquitoquize wire fixed with cement sand mortar one to three	NO	4		
E	Allow for forming hole for the above	NO	4		
	TOTAL FOR SUPERSTRUCTURE TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO:3 ROOF				
	Structural timber to be sawn celcured cypress				
	all to structural Eng.details				
А	100x50mm wall plate	LM	23		
В	100x 50mm Tie beams to flat roof	LM	14		
С	50x75mm Purlins to flat roof	LM	24		
D	GCI 30 gauge roof cover	SM	17		
Е	225x25mm wrot fascia/barge boards	LM	18		
	Knot prime and stop prepare and apply 3 coats gloss oil				
F	pint to isolated	LM	18		
	timber surface girth 200-300mm				
	TOTAL FOR ROOF CARRIED TO SUMMARY				
				1	

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT No 04				
	DOORS				
A	Rubber door stop rawl bolted to floor	NO	4		
В		LM	24		
		LIW	27		
С	75x25mm moulded architrave	LM	24		
D	19mm quadrant	LM	24		
E	Ledged braced batten doors	NO	4		
F	Padlock bolt 250mm long	NO	4		
6	100mm proceed sheet but his see				
G	100mm pressed steel butt hinges	PRS	6		
Н	100mm long tower bolt	NO	4		
			Т		
	prepare and apply three coats gloss paint Crown or				
	Equal and approved				
	-				
	to Isolated timber surface girth 200-300mm	LM	24		
	-				
J	To general timber surfaces	SM	16		
	TOTAL CARRIED TO SUMMARY			Ksh	
				<b>N311</b>	-
			L	+	

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO:6				
	Finishes				
	Floor				
	25mm thick cement ,sand (1:2) screed to receive				
А	ceramic tiles	SM	14		
В	300X300X8mm thick ceramic tiles to floor	SM	14		
	15mm guaged cement /lime 1:1:3 plaster				
В	To internal wall surface with smooth trowel finish	SM	36		
D		5/11	50		
С	Ditto external wall surfaces wood float finish	SM	44		
L		5/11	44		
	Prepare and apply three coats gloss oil paint crown or				
	equal and approved				
D	To plastered internal wall surfaces	SM	44		
	Prepaare to apply three coats plastic emulsion paint:				
	Crown and equal approved				
	-				
Е	To externall surfaces	SM	44	ļ	
	TOTAL FOR FINISHES AND PAINTING CARRIED TO				
	SUMMARY				

	GRAND SUMMARY	AMOUNT
	SUMMARY	
1	TOTAL FOR ELEMENT NO: 1(SUBSTRUCTURE)	
2	TOTAL FOR ELEMENT NO:2(WALLS/FRAMES)	
3	TOTAL FOR ELEMENT NO:3(ROOFING)	
4	TOTAL FOR ELEMENT NO:4(DOORS)	
5		
2	TOTAL FOR ELEMENT NO:5(FINISHES AND PAINTING)	
	TOTAL FOR 4 DOOR PIT LATRINE	
	ADD 5% CONTIGENCY	
	ADD 5% CONTIGENCY	
	SUBTOTAL 1	
	ADD 16% VAT	
	TOTAL CARRIED TO SUMMARY TABLE	

## SUMMARY TABLE

NO	PROJECT DESCRIPTION	AMOUNT
1.	Fencing and gate Construction of the proposed Ndiwo	
	dispensary	
2.	Construction of staff house at the proposed Ndiwo	
	dispensary	
3.	Construction of laboratory at the proposed Ndiwo dispensary	
4.	Construction of four room maternity wing at the proposed	
	Ndiwo dispensary	
5.	Construction of four door pit latrine at the proposed Ndiwo	
	dispensary	
	GRAND TOTAL TO FORM OF TENDER	

## **CONTRACTOR**

## WITNESS

NAME	NAME
SIGNATURE	SIGNATURE
ADDRESS	ADDRESS
DATE & STAMP	DATE