



# **UNIVERSITY**

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**TENDER NO: EU/ONT/30/2023-2024** 

# **TENDER NAME:**

Tender For Provision Of Renovation Works At Egerton University Ruwenzori Hostels (Block 39 And Block 46), Njoro Campus (Open)

TENDER SUBMISSION DEADLINE: 17<sup>TH</sup> JUNE, 2024 AT 10.00 AM

Ag. DEPUTY CHIEF PROCUREMENT

OFFICER

EGERTON UNIVERSITY P.O. BOX 536-20115 EGERTON THE VICE CHANCELLOR EGERTON

P.O. BOX 536-20115 EGERTON

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# **INVITATION TO TENDER**

PROCURING ENTITY: EGERTON UNIVERSITY
P.O. Box 536-20115, EGERTON, KENYA

CONTRACT NAME AND DESCRIPTION: PROVISION OF RENOVATION WORKS AT EGERTON UNIVERSITY RUWENZORI HOSTELS (BLOCK 39 AND BLOCK 46), NJORO CAMPUS.

- The EGERTON UNIVERSITY invites sealed tenders for the PROVISION OF RENOVATION WORKS AT EGERTON UNIVERSITY RUWENZORI HOSTELS BLOCK 39 AND BLOCK 46), NJORO CAMPUS. Tendering will be conducted under open competitive tendering method using a standardized tender document and is open to all qualified and interested Tenderers. Tenderers will be allowed to tender for one or more items.
- 2. Qualified and interested eligible tenderers may obtain further information from the **Procurement Office Njoro Campus, Egerton during** office hours **0800 to 1700** hours at the address given below or email through **procurement@egerton.ac.ke**.
- 3. A complete set of tender documents may be obtained electronically from the University Website <u>www.egerton.ac.ke</u> or the <u>Public Procurement Information Portal</u> <u>www.tenders.go.ke</u> free of charge.
- 5. Tenderers who download the tender document must forward their particulars immediately to <a href="mailto:procurement@egerton.ac.ke">procurement@egerton.ac.ke</a> and the address below to facilitate any further clarification or addendum.
- 6. Submission of original tender document (including attachments) properly TAPE BOUND and paginated in the correct sequence and in the format of 1 of n, 2 of n, 3 of n... N where N is the last page of the submitted tender document and all pages must be initialed/signed and stamped. NB: Spiral Binding and use of spring or Box Files will not be allowed and will be considered as non-responsive.
- 7. Completed tenders must be delivered to the address below on or before 10.00 a.m. on 17<sup>TH</sup> June, 2024.
- 8. Electronic Tenders **will not** be permitted.
- 9. Tenders will be opened immediately after the deadline date and time specified above or any deadline date and time specified later. Tenders will be publicly opened in the presence of the Tenderers' designated representatives who choose to attend at the address below.
- 10. Late tenders will be rejected.
- 11. The addresses referred to above are:
- A. Address for obtaining further information and for purchasing tender documents
  - 1. Name of Procuring Entity: EGERTON UNIVERSITY.
  - 2. Physical address for the location: Procurement Department Office, Njoro campus along Njoro-Mau-Narok Road
  - 3. Postal Address: P.O. Box 536-20115, EGERTON, KENYA

4. Contact Person: Ag.Deputy Chief Procurement Officer, procurement@egerton.ac.ke .

# B. Address for Submission of Tenders.

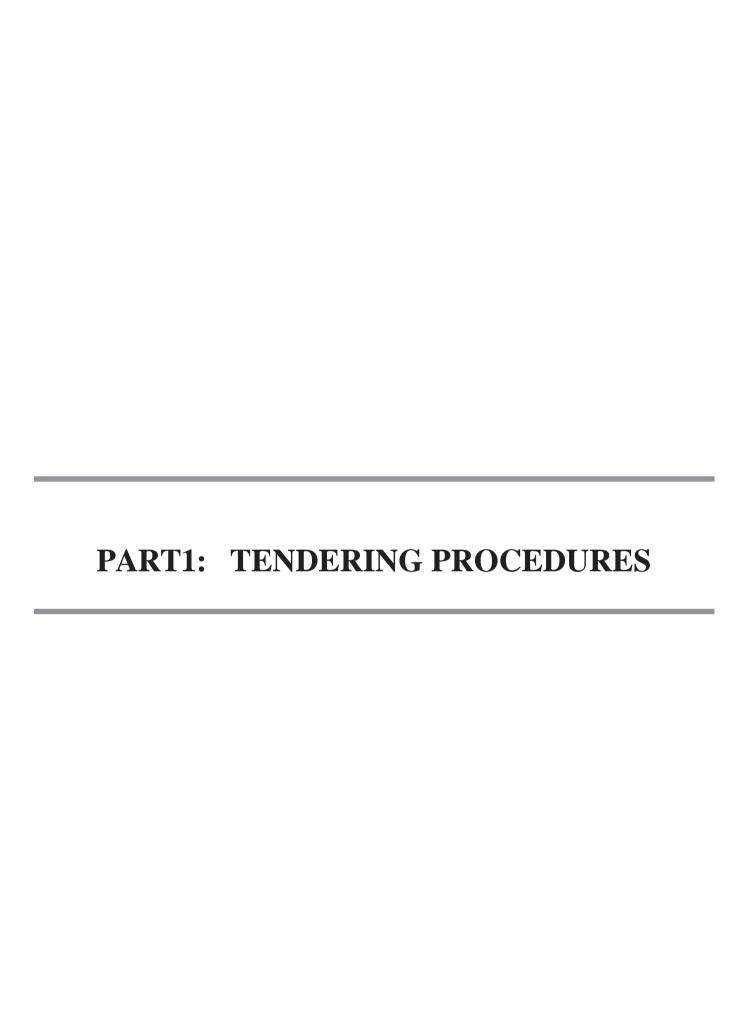
- 1) Name of Procuring Entity: **EGERTON UNIVERSITY.**
- 2) Postal Address: Ag. Deputy Chief procurement officer, EGERTON UNIVERSITY, P.O. Box 536-20115, EGERTON, KENYA
- 3) Physical address for the location: **Procurement Department Office, Njoro campus along Njoro-Mau-Narok Road.** Bulky tender documents to be delivered at the in charge Tender section on Procurement department Office block 1<sup>st</sup> floor office.

# C. Address for Opening of Tenders.

- 1) Name of Procuring Entity: **EGERTON UNIVERSITY.**
- 2) Physical address for the location: **Procurement Department Office, Njoro campus along Njoro-Mau-Narok Road.**

AG. DEPUTY CHIEF PROCUREMENT OFFICER **EGERTON UNIVERSITY** 

**Date: 7<sup>th</sup> June, 2024** 



# **SECTION I - INSTRUCTIONS TO TENDERERS**

# A GENERAL PROVISIONS

# 1.1 Scope of tender

1.2 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.

# 13 Throughout this tendering document:

- a) The term "inwriting" means communicated in written form (e.g. by mail, e-mail, fax, including if specified in the TDS, distributed or received through the electronic-procurement system used by the Procuring Entity) with proof of receipt;
- b) if the context so requires, "singular" means "plural" and vice versa;
- c) "Day" means calendar day, unless otherwise specified as "Business Day". A Business Day is any day that is an official working day of the Procuring Entity. It excludes official public holidays.

## 2.1 Fraud and corruption

- 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.
- The Procuring Entity requires compliance with the provisions of the Competition Act 2010, regarding collusive practices in contracting. Any tenderer found to have engaged in collusive conduct shall be disqualified and criminal and/or civil sanctions may be imposed. To this effect, Tenders shall be required to complete and sign the "Certificate of Independent Tender Determination" annexed to the Form of Tender.
- 24 Tenderers shall permit and shall cause their agents (whether declared or not), subcontractors, subconsultants, service providers, suppliers, and their personnel, to permit the Procuring Entity to inspect all accounts, records and other documents relating to any initial selection process, pre-qualification process, tender submission, proposal submission, and contract performance (in the case of award), and to have them audited by auditors appointed by the Procuring Entity.
- 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 in formation that would in that respect give such firm any unfair competitive advantage over competing firms.

# 3.0 Eligible tenderers

- A Tenderer may be a firm that is a private entity, a state-owned enterprise or institution subject to ITT 3.8, or an individual or any combination of such entities in the form of a joint venture (JV) under an existing agree mentor with the intent to enter in to such an agreement supported by a letter of intent. 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. 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. The maximum number of JV members shall be specified in the **TDS.**
- 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.
- 33 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 an other tenderer;
- b) Receives or has received any director indirect subsidy from another tenderer;
- c) Has the same legal representative as an other tenderer;
- d) Has a relationship with an other tenderer, directly or through common third parties, that puts it in a position to influence the tender of an other tenderer, or influence the decisions of the Procuring Entity regarding this tendering process;
- e) Any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the goods or works that are the subject of the tender;
- f) Any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as a consultant for Contract implementation;
- 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:
- h) Has a close business or personal relationship with senior management or professional staff of the Procuring Entity who has the ability to influence the bidding process and:
  - i) Are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract; or
  - ii) May be involved in the implementation or supervision of such Contract unless the conflicts temming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract.
- 34 A tenderer shall not be involved in corrupt, coercive, obstructive or fraudulent practice. A tenderer that is proven to have been involved in any of these practices shall be automatically disqualified
- 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. Members of a joint venture may not also make an individual tender, be a sub-contractor in a separate tender or be part of another joint venture for the purposes of the same Tender. A firm that is not a tenderer or a JV member may participate as a subcontractor in more than one tender.
- A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT3.9. ATenderer 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 sub-contractors or sub-consultants for any part of the Contract including related Services.
- 3.7 A 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.
- 38 A Tenderer that is a state-owned enterprise or a public institution in Kenya may be eligible to tender and be awarded Contract(s) only if it is determined by the Procuring Entity to meet the following conditions, i.e. if it is:
  - i) A legal public entity of 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 enterprisetoenableitcompetewithfirmsintheprivatesectoronanequalbasis.
- **39** Firms and individuals shall be ineligible if their countries of origin are:
  - (a) As a matter of law or official regulations, Kenya prohibits commercial relations with that country;
  - (b) byanactofcompliancewith a decision of the United Nations Security Council taken under Chapter VII of the Charterof 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, local sub-contracts and labor) from citizen 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 for this purpose in "SECTIONI II EVALUATION AND QUALIFICATION CRITERIA, Item 9".
- 3.11 Pursuant to the eligibility requirements of ITT 3.10, a tender is considered a foreign tenderer, If it is registered in Kenya and has less than 51 percent ownership by nationals of Kenya and if it does not subcontract to foreign firms or individuals more than 10 percent of the contract price, excluding provisional sums. JVs are considered as foreign tenderers if the individual member firms registered in Kenya have less 51 percent ownership by nationals of Kenya. 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 <a href="https://www.cak.go.ke">www.cak.go.ke</a>.
- 4.14 A kenyan tenderer shall be eligible to tender if it provides evidence of having fulfilled his/her tax obligations by producing valid tax compliance certificate or tax exemption certificate issued by the Kenya Revenue Authority.

#### 4.1 Eligiblegoods, equipment, and services

- Goods, equipment and services to be supplied under the Contract may have their origin in any country that is not ineligible 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.
- 43 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.

# 5.1 Tenderer's responsibilities

- 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.
- 53 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 construction of the Works. The costs of visiting the Site shall beat the tenderer's own expense.
- 5.4 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 again stall 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 examination and inspection.

55 The tenderer shall provide in the Form of Tender and Qualification Information, a preliminary description of the proposed work method and schedule, including charts, as necessary or required.

## B. CONTENTS OF TENDER DOCUMENTS

## 6.1 Sections of Tender Document

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 10.

# **PART 1: Tendering Procedures**

Section I – Instructions to Tenderers Section II – Tender Data Sheet (TDS) Section III- Evaluation and Qualification Criteria Section IV – Tendering Forms

# **PART 2: Works' Requirements**

Section V - Bills of Quantities Section VI - Specifications Section VII - Drawings

#### **PART 3: Conditions of Contract and Contract Forms**

**Section VIII - General Conditions (GCC)** 

Section IX - Special Conditions of Contract Section X- Contract Forms

- The Invitation to Tender Notice issued by the Procuring Entity is not part of the Contract documents. 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 a pre-arranged site visit and those of the pre-Tender meeting (if any), or Addenda to the Tender document in accordance with ITT 10. Incase of any contradiction, documents obtained directly from the Procuring Entity shall prevail.
- 64 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.

# 7.1 Clarification of Tender Document, Site Visit, Pre-tender Meeting

- 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 if provided for in accordance with ITT 7.2. 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 7.4, including a description of the inquiry but without identifying its source. If so 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 following the procedure under ITT 8 and ITT 22.2.
- The Tenderer, at the Tenderer's own responsibility and risk, is encouraged to visit and examine and inspect the site(s) of the required contracts and obtain all information that may be necessary for preparing a tender. The costs of visiting the Site shall be at the Tenderer's own expense. The Procuring Entity shall specify in the **TDS** if a pre-arranged Site visit and or a pre-tender meeting will be held, when and where. The Tenderer's designated representative is invited to attend a pre-arranged site visit and a pre-tender meeting, as the case may be. The purpose of the site visit and the pre-tender meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- 7.4 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.
- 75 Minutes of a pre-arranged site visit and those of the pre-tender meeting, 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. Minutes shall not identify the source of the questions asked.

The Procuring Entity shall also promptly publish anonymized (*no names*) Minutes of the pre-arranged site visit and those of the pre-tender meeting at the web page identified in the **TDS**. Any modification to the Tender Documents that may become necessary as a result of the pre-arranged site visit and those of the pretender meeting 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. Non-attendance at the pre-arranged site visit and the pre-tender meeting will not be a cause for disqualification of a Tenderer.

#### **81** Amendment of Tender Documents

- At any time prior to the deadline for submission of Tenders, the Procuring Entity may amend the Tender Documents by issuing addenda.
- Any addendum issued shall be part of the Tender Documents and shall be communicated in writing to all who have obtained the Tender Documents from the Procuring Entity. The Procuring Entity shall also promptly publish the addendum on the Procuring Entity's website in accordance with ITT 7.5.
- To give Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, the Procuring Entity should extend the dead line for the submission of Tenders, pursuant to ITT 22.2.

# C. PREPARATION OF TENDERS

# 9. Cost of Tendering

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.

# 10.0 Language of Tender

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.

#### 11.1 Documents Comprising the Tender

- 11.2 The Tender shall comprise the following:
  - a) Form of Tender prepared in accordance with ITT 12;
  - b) Schedules including priced Bill of Quantities, completed in accordance with ITT 12 and ITT 14;
  - c) Tender Security or Tender-Securing Declaration, in accordance with ITT 19.1;
  - d) Alternative Tender, if permissible, in accordance with ITT 13:
  - e) *Authorization:* written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordancewithITT20.3;
  - f) *Qualifications:* documentary evidence in accordance with ITT 17 establishing the Tenderer's qualifications to per form the Contract if its Tender is accepted;
  - g) Conformity: a technical proposal in accordance with ITT 16;
  - h) Any other document required in the **TDS**.
- In addition to the requirements under ITT 11.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender, together with a copy of the proposed JV Agreement. Change of membership and conditions of the JV prior to contract signature will render the tenderliable for disqualification.

# 12.0 Form of Tender and Schedules

- 12.1 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 with out 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. The Tenderer shall chronologically serialize all pages of the tender documents submitted.
- 12.2 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.

#### 13. Alternative Tenders

- 13.1 Unless otherwise specified in the TDS, alternative Tenders shall not be considered.
- 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.
- 133 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.

#### 14.1 Tender Prices and Discounts

- The prices and discounts (including any price reduction) quoted by the Tenderer in the Form of Tender and in the Billof Quantities shall conform to the requirements specified below.
- 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.
- The price to be quoted in the Form of Tender, in accordance with ITT 12.1, shall be the total price of the Tender, including any discounts offered.
- The Tenderer shall quote any discounts and the methodology for their application in the Form of Tender, in accordance with ITT 12.1.
- 146 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 incases where the contract is subject to fluctuations and adjustments, not fixed price. In such a case, the Tenderer shall furnish the indices and weightings for the price adjustment formulae in the Schedule of Adjustment Data and the Procuring Entity may require the Tenderer to justify its proposed indices and weightings.
- 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 14.4, provided the Tenders for all lots (contracts) are opened at the sametime.

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.

# 15.1 Currencies of Tender and Payment

- 152 The currency(ies) of the Tender and the currency(ies) of payments shall be the same.
- 153 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) A Tenderer expecting to incur expenditures in other currencies for inputs to the Works supplied from outside Kenya (referred to as "the foreign currency requirements") shall (if so allowed in the **TDS**) indicate in the Appendix to Tender the percentage(s) of the Tender Price (excluding Provisional Sums), needed by the Tenderer for the payment of such foreign currency requirements, limited to no more than two foreign currencies.
  - b) The rates of exchange to be used by the Tenderer in arriving at the local currency equivalent and the percentage(s) mentioned in (a) above shall be specified by the Tenderer in the Appendix to Tender and shall be based on the exchange rate provided by the Central Bank of Kenya on the date 30 days prior to the actual date of tender opening. Such exchange rate shall apply for all foreign payments under the Contract.
- 154 Tenderers may be required by the Procuring Entity to justify, to the Procuring Entity's satisfaction, their local and foreign currency requirements, and to substantiate that the amounts included in the unit rates and prices and shown in the Schedule of Adjustment Data in the Appendix to Tender are reasonable, in which case a detailed break down of the foreign currency requirements shall be provided by Tenderers.

# 16.0 Documents Comprising the Technical Proposal

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, insufficient detail to demonstrate the adequacy of the Tenderer's proposal to meet the work's requirements and the completion time.

# 17.1 Documents Establishing the Eligibility and Qualifications of the Tenderer

- Tenderers shall complete the Form of Tender, included in Section IV, Tender Forms, to establish Tenderer's eligibility in accordance with ITT 4.
- 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.
- 17.4 If a marg in of preference applies as specified in accordance with ITT 33.1, nation al tenderers, individually or in joint ventures, applying for eligibility for national preference shall supply all information required to satisfy the criteria for eligibility specified in accordance with ITT 33.1.
- Tenderers shall be asked to provide, as part of the data for qualification, such information, including details of ownership, as shall be required to determine whether, according to the classification established by the Procuring Entity, a particular contractor or group of contractors qualifies for a margin of preference. Further the information will enable the Procuring Entity identify any actual or potential conflict of interest in relation to the procurement and/or contract management processes, or a possibility of collusion between tenderers, and thereby help to prevent any corrupt influence in relation to the procurement process or contract management.
- 17.6 The purpose of the information described **in ITT 17.4** 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.
- 17.7 The Tenderer shall provide further documentary proof, information or authorizations that the Procuring Entity may request in relation to owner ship and control which in formation on any changes to the information which was provided by the tenderer under ITT 6.4. 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.

- 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.
- 179 If a tenderer fails to submit the information required by these requirements, its tender will be rejected. Similarly, ifthe 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.
- 17.10 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 bed is qualified from the procurement process,
  - ii) if the contract has been awarded to that tenderer, the contract award will be set as idepending the outcome of (iii),
  - iii) the tenderer will be referred to the relevant law enforcement authorities for investigation of whether the tenderer or any other person shave committed any criminal offence.
- 17.11 If a tenderer submits information pursuant to these requirements that is in complete, in accurate or out-of-date, or attempts to obstruct the verification process, then the consequences ITT 17.8 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 tender.

# 18.0 Period of Validity of Tenders

- 18.1. 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 22). At ender valid for a shorter period shall be rejected by the Procuring Entity as non-responsive.
- 18.2 In exceptional circumstances, prior to the expiration of the Tender validity period, the Procuring Entity may requestTendererstoextendtheperiodofvalidityoftheirTenders. Therequestandtheresponsesshallbemadein writing. If a Tender Security is requested in accordance with ITT 19, 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 Tendersecurity. A Tenderer granting the requests hall not be required or permitted to modify its Tender.

# 19.1 Tender Security

- 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.
- 193 If a Tender Security is specified pursuant to ITT 19.1, the Tender Security shall be a demand guarantee in any of the following forms at the Tenderer's option:
  - I) cash:
  - ii) a bank guarantee;
  - iii) a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Authority;
  - (iv) a guarantee issued by a financial institution approved and licensed by the Central Bank of Kenya, from a reputable source, and an eligible country.
- 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 18.2.
- 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.

- 196 If a Tender Security is specified pursuant to ITT 19.1, 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 non-responsive or a bidder declines to extend tender validity period.
- 19.7 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.
- 198 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 there to provided by the Tenderer; or
  - b) if the successful Tenderer fails to:
    - i) signthe Contract in accordance with ITT47; or
    - ii) furnish a Performance Security and if required in the TDS, and any other documents required in the TDS.
- Where tender securing declaration is executed, the Procuring Entity shall recommend to the PPRA to debars the Tenderer from participating in public procurement as provided in the law.
- 19.10 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.
- 19.11 A tenderer shall not issue a tender security to guarantee itself.

# 20.1 Format and Signing of Tender

- The Tenderer shall prepare one original of the documents comprising the Tender as described in ITT 11 and clearly mark it "ORIGINAL." Alternative Tenders, if permitted in accordance with ITT 13, 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 origin a landthe copies, the original shall prevail.
- 203 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.
- 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.
- Incase the Tenderer is a JV, the Tender shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.
- 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

#### 21.1 Sealingand Marking of Tenders

- 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 a nenvelope or package or container marked "COPIES", all required copies of the Tender; and
- c) if alternative Tenders are permitted in accordance with ITT 13, 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.
- 213 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 misplaced or opened prematurely will not be accepted.

#### 221 Deadline for Submission of Tenders

- Tenders must be received by the Procuring Entity at the address specified in the **TDS** and no later than the date and timeals ospecified 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**.
- The Procuring Entity may, at its discretion, extend the deadline for the submission of Tenders by amending the TenderDocumentsinaccordance with ITT 8, in which case all rights and obligations of the Procuring Entity and Tenderers previously subject to the deadline shall there after be subject to the deadline as extended.

#### 23.0 Late Tenders

The Procuring Entity shall not consider any Tender that arrives after the deadline for submission of tenders, in accordance with ITT 22. 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.

# 241 Withdrawal, Substitution, and Modification of Tenders

- A Tenderer may withdraw, substitute, or modify its Tenderafterith as 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 20.3, (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 20 and ITT 21 (except that withdrawals notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," "MODIFICATION;" and
  - b) received by the Procuring Entity prior to the deadline prescribed for submission of Tenders, in accordance with ITT 22.
- 243 Tenders requested to be withdrawn in accordance with ITT 24.1 shall be returned unopened to the Tenderers.
- 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.

# 25. Tender Opening

- Except in the cases specified in ITT 23 and ITT 24.2, 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 22.1, shall be as specified in the **TDS**.
- 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.
- 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.
- 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 authorizationtorequest the modification and is readout at Tenderopening.
- 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.
- 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 Bill of Quantities (to be decided on by the tender opening committee) are to be initialed by the members of the tender opening committee attending the opening.
- 25.7 At the Tender Opening, the Procuring Entitys hall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT 23.1).
- 258 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 new as required;
  - e) number of pages of each tender document submitted.
- 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.

#### E. EVALUATION AND COMPARISON OF TENDERS

#### 26. Confidentiality

- Information relating to the evaluation of Tenders and recommendation of contract award shall not be disclosed to Tenderersorany 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 43.
- 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.
- Not withstanding ITT 26.2, 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.

#### 27.1 Clarification of Tenders

- 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 aresponse. Any clarification submitted by a tenderer that is not in response to a request by the Procuring Entity shallnot 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 31.
- 273 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.

# 28.1 Deviations, Reservations, and Omissions

- 28.2 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.

# 29.1 Determination of Responsiveness

- 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 11.
- 293 A substantially responsive Tender is one that meets the requirements of the Tender document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that, if accepted, would:
  - a) Affect in any substantial way the scope, quality, or performance of the Works specified in the Contract;
  - 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;
  - c) if rectified, would unfairly affect the competitive position of other tenderers presenting substantially responsive tenders.
- 29.4 The Procuring Entity shall examine the technical aspects of the tender submitted in accordance with ITT 16, to confirm that all requirements of Section VII, Works' Requirements have been met without any material deviation, reservation or omission.
- 295 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.

#### **30.1** Non-material Non-conformities

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

# 31.0 Arithmetical Errors

- 31.1 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.
- 31.2 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, subtotal and total bidpriceshallbe 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
- 31.3 Tenderers shall be notified of any error detected in their bid during the notification of award.

### **32.0** Conversion to Single Currency

For evaluation and comparison purposes, the currency(ies) of the Tender shall be converted in to a single currency asspecified in the **TDS**.

# 33.1 Margin of Preference and Reservations

- A margin of preference may be allowed only when the contract is open to international competitive tendering where foreign contractors are expected to participate in the tendering process and where the contract exceeds the value/threshold specified in the Regulations.
- 333 A margin of preference shall not be allowed unless it is specified so in the TDS.
- 33.4 Contracts procured on basis of international competitive tendering shall not be subject to reservations exclusive to specific groups as provided in ITT 33.4.
- 335 Where it is intended to reserve a contract to as pecific group of businesses (these groups are Small and Medium Enterprises, Women Enterprises, Youth Enterprises and Enterprises of persons living with disability, as the case may be), and 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 or firms belonging to the specified group are eligible to tender. No tender shall be reserved to more than one group. If not so stated in the Invitation to Tender and in the Tender documents, the invitation to tender will be open to all interested tenderers.

#### **34.1** Nominated Subcontractors

- 34.2 Unless otherwise stated in the **TDS**, the Procuring Entity does not intend to execute any specific elements of the Works by subcontractors selected/nominated by the Procuring Entity. Incase the ProcuringEntity nominates a subcontractor, the subcontract agreement shall be signed by the Subcontractor and the Procuring Entity. The main contract shall specify the working arrangements between the main contractor and the nominated subcontractor.
- 343 Tenderers may propose sub-contracting 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.
- 34.4 Domestic 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 so by the Procuring Entity in the **TDS** a scan be met by subcontractors referred to hereafter as 'Specialized Subcontractors', in which case, the qualifications of the Specialized Subcontractorsproposed by the Tenderer may be added to the qualifications of the Tenderer.

# 35. Evaluation of Tenders

- 35.1 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 Lowest Evaluated Tender in accordance with ITT 40.
- 352 To evaluate a Tender, the Procuring Entity shall consider the following:
  - a) priceadjustment in accordance with ITT 31.1 (iii); excluding provisional sums and contingencies, if any, but including Daywork items, where priced competitively;
  - b) price adjustment due to discounts offered in accordance with ITT 14.4;
  - c) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT 32;
  - d) pricea djustment due to quantifiable non materialnon-conformities in accordance with ITT 30.3; and
  - e) any additional evaluation factors specified in the **TDS** and Section III, Evaluation and Qualification Criteria.
- 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.
- Where the tender involves multiple lots or contracts, the tenderer will be allowed to tender for one or more lots (contracts). Each lot or contract will be evaluated in accordance with ITT 35.2. The methodology to determine the lowest evaluated tenderer or tenderers base done lot (contract) or based on a combination of lots (contracts), will be specified in Section III, Evaluation and Qualification Criteria. In the case of multiple

lots or contracts, tenderer will be will be required to prepare the Eligibility and Qualification Criteria Form for each Lot.

# 36.0 Comparison of tenders

The Procuring Entity shall compare the evaluated costs of all substantially responsive Tenders established in accordance with ITT 35.2 to determine the Tender that has the lowest evaluated cost.

# 37.1 Abnormally low tenders and abnormally high tenders

# **Abnormally LowTenders**

- 37.2 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 Tenderersis compromised.
- 37.3 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.
- 37.4 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.

# Abnormally high tenders

- Anabnormally high tender 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.
- 37.6 Incase of a nab normally high price, the Procuring Entity shall make a survey of the market prices, check if the estimated cost of the contract is correct and review the Tender Documents to check if the specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. The Procuring Entity may also seek written clarification from the tenderer on the reason for the high tender price. The Procuring Entity shall proceed as follows:
  - i) If the tender price is abnormally high based on wrong estimated cost of the contract, the Procuring Entity may accept or not a ccept 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.
- 37.7 If the Procuring Entity determines that the Tender Price is abnormally too high because genuine competition between tenderers is compromised (often due to collusion, corruption or other manipulations), the Procuring Entity shall reject all Tenders and shall institute or cause competent Government Agencies to institute an investigation on the cause of the compromise, before retendering.

# 3&1 Unbalanced and/ or front-loaded tenders

- 382 If in the Procuring Entity's opinion, the Tender that is evaluated as the lowest evaluated price is seriously unbalanced and/or frontloaded, 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.
- 383 After the evaluation of the information and detailed price analyses presented by the Tenderer, the Procuring Entity may as appropriate:
  - a) accept the Tender;
  - 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;
- c) agree on a payment mode that eliminates the inherent risk of the Procuring Entity paying too much for undelivered works;
- d) reject the Tender,

#### 39.1 Qualifications of the tenderer

- 39.2 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.
- 39.3 The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT 17. 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 Sub-contractors if permitted in the Tender document), or any other firm(s) different from the Tenderer.
- 39.4 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 ProcuringEntityshallproceedto 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.

#### 40.1 Lowest evaluated tender

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

- a) Mostresponsive to the Tender document; and
- b) the lowest evaluated price.

# 41.0 Procuring entity's right to accept any tender, and to reject any or all tenders.

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 there by incurring any liability to Tenderers. Incase of annulment, all Tenders submitted and specifically, Tender securities, shall be promptly returned to the Tenderers.

#### F. AWARD OF CONTRACT

#### 42.0 Award criteria

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

#### 43.1 Notice of Intention to Enter into a Contract/Notification of Award

Uponaward 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) instruction son how to request a debriefing and/ or submit a complaint during the stand still period;

#### 44.1 Stand still Period

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

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

# 45.1 Debriefing by The Procuring Entity

- 452 On receipt of the Procuring Entity's Notification of Intention to Enter into a Contract referred to in ITT 43, 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.
- 453 Debriefings of unsuccessful Tenderers may be done in writing or verbally. The Tenderer shall bear its own costs of attending such a debriefing meeting.

#### 46.0 Letter of Award

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 with in the Standstill Period, the Procuring Entity shall transmit the Letter of Award to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21 days of the date of the letter.

# 47.1 Signing of Contract

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

## **48.1** Performance Security

- Within twenty-one (21) days of the receipt of the Letter of Award 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 38.2 (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.
- **48.3** Failure of the successful Tenderer to submit the above-mentioned Performance Security and otherdocuments 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.
- Performance security shall not be required for contracts estimated to cost less than the amount specified in the Regulations.

#### **49.1** Publication of Procurement Contract

Within fourteen days after signing the contract, the Procuring Entity shall publish the awarded contract at its notice boards and websites; and on the Website of the Authority. At the minimum, the notice shall contain the following information:

- a) name and address of the Procuring Entity;
- b) name and reference number of the contract being awarded, a summary of its scope and the selection method used;
- c) the name of the successful Tenderer, the final total contract price, the contract duration;
- d) dates of signature, commencement and completion of contract;
- e) names of all Tenderers that submitted Tenders, and their Tender prices as readout at Tender opening.

# 50.0 Procurement related Complaints and Administrative Review

- 50.1 The procedures for making Procurement-related Complaints are as specified in the **TDS**.
- 50.2 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.

Reference to ITC	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
A. General	
ITT 1.1	The name of the contract is <b>PROVISION OF RENOVATION WORKS AT EGERTON UNIVERSITY RUWENZORI HOSTELS (BLOCK 39 AND 46), NJORO CAMPUS.</b>
	The reference number of the Contract is <b>EU/ONT/30/2023-2024</b>
	The number and identification of lots (contracts) comprising this Tender are [insert number and identification of lots (contracts)] N/A
ITT 2.4	The Information made available on competing firms is as follows:
ITT 2.4	The firms that provided consulting services for the contract being tendered for are:N/A
ITT 3.1	Maximum number of members in the Joint Venture (JV) shall be: <b>NOT APPLICABLE</b>
B. Contents	of Tender Document
	(i) The Tenderer will submit any request for clarifications in writing at the Address  Ag. Deputy Chief Procurement Officer  Egerton University  P.O. Box 536- 20115 Egerton, KENYA
	to reach Egerton University not later than 12TH June,2024 at 10.00 AM
	i) The Procuring Entity shall publish its response at the website: www.egerton.ac.ke
ITT 7.2	(A) A pre-arranged pretender site visit [insert "shall" or "shall not"] take place at the following date, time and place: N/A
	(B) ) Pre-Tender meeting "shall" take place at the following date, time and place: Date: N/A
ITT 7.3	The Tenderer will submit any questions in writing, to reach the Procuring Entity not later than 12TH June,2024 at 10.00 AM.
ITT 7.5	The Procuring Entity's website where Minutes of the pre-Tender meeting and the pre-arranged pretender will be published is <b>www.egerton.ac.ke</b>
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 <b>Egerton University</b>

Reference to ITC	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
	<ul> <li>(2) Physical address for hand Courier Delivery to an office or Tender BoxLocated in Egerton Universty Njoro campus along Njoro Mau-Narok Road Procurement department ground floor.</li> <li>(3) Postal Address 513-20115 Egerton.</li> <li>(4) Insert name, telephone number and e-mail address of the officer to be contacted.</li> <li>Ag. Deputy Chief Procurement Officer Egerton University</li> <li>Postal Address: P.O. Box 536-20115, Egerton, Kenya email:procurement@egerton.ac.ke</li> </ul>
C. Preparatio	on of Tenders
ITT 11.1 (h)	The Tenderer shall submit the following additional documents in its Tender: [list any additional document not already listed in ITT 11.1 that must be submitted with the Tender. The list of additional documents should include the following:]
ITT 13.1	Alternative Tenders <i>shall not be</i> considered.
ITT 13.2	Alternative times for completion <i>shall not be</i> permitted.
ITT 13.4	Alternative technical solutions shall be permitted for the following parts of the Works: <i>N/A</i>
ITT 14.5	The prices quoted by the Tenderer shall be: fixed
ITT 15.2 (a)	Foreign currency requirements <b>not allowed.</b>
ITT 18.1 ITT 18.3	The Tender validity period shall be 210 DAYS  (a) The Number of days beyond the expiry of the initial tender validity period will be 30 Days.
	<ul> <li>(b) The Tender price shall be adjusted by the following percentages of the tender price:</li> <li>(i) By N/A</li></ul>
ITT 19.1	Tender shall provide a <b>Tender Security</b> shall be Kenya Shillings Two Hundred Thousand (Kshs. <b>200,000.00</b> ) in the form of a Banker's guarantee or an Insurance Company Guarantee issued by an insurance firm approved by the Public Procurement Regulatory Authority (PPRA), letter of credit or guarantee by a deposit taking microfinance institution, Sacco society, the Youth Enterprise Development Fund or the Women Enterprise Fund valid for 120 days from the date of tender opening in the format provided in the tender documents.
ITT 20.1	In addition to the original of the Tender, the number of copies is: 1
ITT 20.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: Dully executed <b>Power of Attorney.</b>
	n and Opening of Tenders
ITT 22.1	(A) For Tender submission purposes only, the Procuring Entity's address is:  Ag. Deputy Chief Procurement Officer Egerton University Postal Address: P.O. Box 536-20115, Egerton, Kenya Physical Address: Procurement Department Office, Njoro campus along Njoro-Mau-Narok Road, or to be dropped in the tender box located at Ground Floor Procurement Department Office, Njoro campus.  (4) Date and time for submission of Tenders 17TH June,2024 at 10.00 AM  (5) Tenders shall shall not submit tenders electronically.

ITT 25.1	The Tender opening shall take place at the time and the address for Opening of Tenders
	provided below:
Reference	The Tender opening shall take place at:  PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
to ITC	FARTICULARS OF AFFENDIA TO INSTRUCTIONS TO TENDERS
	Physical Address: Procurement Department Boardroom, Njoro Campus along
	Njoro- Mau-Narok Road.
	Date: 17TH June,2024 at 10.00 AM
ITT 25.1	If Tenderers are allowed to submit Tenders electronically, they shall follow the electronic
111 23.1	tender submission procedures <b>specified below</b> [insert a description of the electronic Tender
	opening procedures]:N/A
E. Evaluatio	on, and C <del>omparison of Tenders</del>
ITT 30.3	The adjustment shall be based on the[insert "average" or "highest"] 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.
TT 32.1	The currency that shall be used for Tender evaluation and comparison purposes only to convert
1102.1	at the selling exchange rate all Tender prices expressed in various currencies into a single
	currency is:KSHS
	The source of exchange rate shall be: <b>The Central bank of Kenya</b> (mean rate)
	The date for the exchange rate shall be: the deadline date for Submission of the Tenders.
	For comparison of Tenders, the Tender Price, corrected pursuant to ITT 31, shall first be
	broken down into the respective amounts payable in various currencies by using the selling
	exchange rates specified by the Tenderer in accordance with ITT 15.1.
	In the second step, the Procuring Entity will convert the amounts in various currencies in
	which the Tender Price is payable (excluding Provisional Sums but including Daywork where
	priced competitively) to the single currency identified above at the selling rates established
	for similar transactions by the authority specified and, on the date, stipulated above.
ITT 33.2	A margin of preference <i>shall not</i> apply.
ITT 33.4	The invitation to tender is extended to the following group that qualify for Reservations <i>N/A</i>
ITT 34.1	At this time, the Procuring Entity does not intend to execute certain specific parts of the Works
	by subcontractors selected in advance.
ITT 34.2	Contractor's may propose subcontracting: Maximum percentage of subcontracting permitted is:
	_25% 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 34.3	[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
	1 of the above-designated parts of the works that may require specialized subcontractors, the relevant

Reference to ITC	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
	qualifications of the proposed Specialized Subcontractors will be added to the qualifications of the Tenderer for the purpose of evaluation.
ITT 35.2 (e)	Additional requirements apply. These are detailed in the evaluation criteria in Section III, Evaluation and Qualification Criteria.
ITT 48.1	Other documents required in addition to the Performance Security are work programme
ITT 50.1	The procedures for making a Procurement-related Complaint are detailed in the "Notice of Intention to Award the Contract" herein and are also available from the PPRA Website <a href="www.ppra.go.ke">www.ppra.go.ke</a> or email <a href="complaints@ppra.go.ke">complaints@ppra.go.ke</a> .  If a Tenderer wishes to make a Procurement-related Complaint, the Tenderer should submit its complaint following these procedures, in writing (by the quickest means available, that is either by hand delivery or email to:  For the attention: <b>Director</b> General Title/position: <b>Director</b> General Procuring Entity: <b>Egerton</b> University  Email address: <a href="mailto:procurementpis@parliament.go.ke">procurementpis@parliament.go.ke</a> or <a href="mailto:dg@parliament.go.ke">dg@parliament.go.ke</a> In summary, a Procurement-related Complaint may challenge any of the following:  (i) The terms of the Tender Documents; and

# SECTION III - EVALUATION AND OUALIFICATION CRITERIA

#### 11 GENERAL PROVISIONS

- 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 shall use **the Standard Tender Evaluation Document for Goods and Works** for evaluating Tenders.
- 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.

# 14 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.

## 2.0 PRELIMINARY EXAMINATION FOR DETERMINATION OF

# **RESPONSIVENESS 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.

[The Procuring Entity will provide the preliminary evaluation criteria. To facilitate, a template may be attached or clearly described all information and list of documentation to be submitted by Tenderers to enable preliminary evaluation of the Tender]

	MANDATOTY REQUIREMENT FOR DETERMINATION
	OF RESPONSIVENESS.
MR 1	Valid Copy of certificate of incorporation/ Registration. (Certified by an advocate).
MR 2	Valid Current Tax Compliance Certificate issued by Kenya Revenue Authority.
MR 3	Properly filled, signed and stamped form of tender in the prescribed Format and instructions in the tender document. The form of tender includes  i) CERTIFICATE OF INDEPENDENT TENDER DETERMINATION and the SELF DECLARATION OF THE TENDERER attached to this Form of Tender.  ii) 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
MR 4	Submission of valid CR12/ CR13 form showing the list of directors /shareholding (issued within the last 3 months) together with complete copies of National Identifications cards for directors /shareholding whose names appear on CR12/ CR13 <b>OR</b> Name of Proprietor (for Sole Proprietor and Business Name) and Names of Partners (for Partnerships) together with complete copies of National Identifications cards for Sole

MR 5	Submission of original tender document (including attachments) properly TAPE BOUND and paginated in the correct sequence and in the format of 1 of n, 2 of n, 3 of n N where N is the last page of the submitted tender document and all pages must be initialed/signed and stamped. NB: Spiral Binding and use of spring or Box Files will not be allowed and will be considered as non-
MR 6	Provide proof of Power of attorney to the Authorized person to sign the tender document.
MR 7	Certified copies of Audited Financial reports for the last two (2) years 2023 and 2022 Provide the certified auditor/accountants practicing number.
MR 8	Provide Proof of Registration with the <b>National Construction Authority (NCA) category 7</b> ( <b>seven</b> ) and above under <b>building works</b> category with current annual contractors practicing license.
MR9	Dully signed Work methodology and health and safety plan
MR 10	Proposed Work Program and Schedule (gantt charts)- Showing critical lines
MR 11	Dully Filled Priced Bills of Quantities without arithmetical error .Any BoQ with Arithmetical error shall be considered as a major deviation from the requirement and shall be considered as non-responsive.

# **1.** Evaluation of the Technical Proposal

- 1.1 Technical Proposal shall be comprised of the Design Proposals for the Works and other forms as called for in Section IV, Tendering Forms. The Procuring Entity shall then consider the Technical Proposal of the Tenders who have been found responsive. The Procuring Entity shall allocate scores for each criterion on the Table of Scores below...
  - TABLES OF SCORES The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance

# TABLES OF SCORES FOR THE TECHNICAL EVALUATION NB: Only bidders who score 75 $\,\%$ and Above shall be considered for further evaluation.

SNO	EVALUATI ON	EVALUATI ON	WEIGHTING SCORE	MAXIMU M
1.	Experience of the firm	i) Number of years in similar works (attach first contract/LPO)	5 years and above = 10 Mks  Other prorated at No of years multiplied by 10 years divided by 5 years	10 Marks
		ii) Magnitude of similar works done in the year 2021,2022 and 2023	5 million and above = 20 marks Others prorated at:	20 Marks
		(Attach LPOs/Contracts and Completion Certificates)	Value of businesses x20 Marks /5 Million	
		iii) No. of businesses in similar works for the year 2021,2022 and 2023	5 Businesses and above = 10 Marks Others prorated at: No. of Businesses	10 Marks
		(Attach LPOs/Contracts and Completion Certificates)	x10 Marks/5 Businesses	
2.	Financial Capacity	i)Access to credit (Attach a letter from the bank)	5million and above = 10 Marks Others prorated at: Value of Credit million x10/5	10 Marks
		ii)Current ratio = current Assets/Current liabilities (Audited accounts for year 2023/2022)	1:1 and above  = 10 Marks Others prorated at Ratio x10 Marks/1:1 ratio	10 Marks
		iii)Acid Test Ratio =Current Assets- Stock/Current Liabilities (To be calculated from submitted audited accounts)	1:2 and above = 10 Marks Other prorated at Ratio x10 Marks/1:2 ratio	10 Marks
3.	Staffing Qualification	Technical wi st th aff qualifications (Attac Certificates) h i)Project manager ii)Foreman iii)Artisan	Degree in civil engineering works and above =10 Marks. Diploma in civil engineering works and above = 6 Marks Certificate/ artisan in civil	20 Marks

engineering works

4.	Construction methodology and management and Work Program and Schedule.	i) Constructi on methodolo gy and manageme nt- 5marks ii) Work Program and Schedule (gantt charts)- Showing	10 Marks
TOTAL	L	· ·	100 Marks

A Tender shall be rejected at this stage if it does not respond to important aspects of the Terms of Reference or if it fails to achieve the minimum technical score of **75%** Of Technical Marks / *scores*)

# **Financial Evaluation**

- i. The responsive bids from Technical evaluation stage above shall be ranked from the lowest to the highest. The lowest ranked bidders shall be considered for the award subject to being within the university budget.
- ii. The Tender evaluation committee shall check the Bill of quantities for accuracy and arithmetic error.
- iii. Error noted shall be considered as a major deviation from the requirement and the tender shall be considered as non-responsive.

#### NOTE:

- i. Abnormally Low/ High Tenders will be rejected.
- ii. In compliance with Section 82 of the PPAD Act 2015, 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.
- iii. The employer shall however reserve the right to exercise due diligence relating to confirmation of information submitted by the bidder. Any bidder who shall be found to have supplied wrong or misleading information shall be disqualified and the next lowest tender that has passed stage ii shall be considered for the award.

# 31 TENDER EVALUATION (ITT 35)

Price	evaluation: in addition to the criteria listed in ITT 35.2 (a) $-$ (d) the following criteria shall apply:
(i)	Alternative Completion Times, if permitted under ITT13.2, will be evaluated as follows:
` ′	Alternative Technical Solutions for specified parts of the Works, if permitted under ITT 13.4, will be evaluated as follows:
(iii)	Other Criteria; if permitted under ITT 35.2(j):

# 4.1 MULTIPLE CONTRACTS

Multiple contracts will be permitted in accordance with ITT 35.4. Tenderers are evaluated on basis of Lots and a lowest evaluated tenderer identified for each Lot. The Procuring Entity will select one Option of the two Options listed below for award of Contracts.

#### **OPTION 1**

(i) If a tenderer wins only one Lot, the tenderer will be awarded a contract for that Lot, provided the tenderer meets the Eligibility and Qualification Criteria for that Lot.

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

# **OPTION2**

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

# 5.0 ALTERNATIVE TENDERS (ITT 13.1)

# **Alternative Tenders (ITT 13.1)**

Analternative if permitted under ITT 3.1, will be evaluated as follows:

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

#### 61 MARGIN OF PREFERENCE

- 62 If the TDS so specifies, the Procuring Entity will grant a margin of preference of fifteen percent (15%) to be loaded on evaluated prices of the foreign tenderers, where the percentage of shareholding of Kenyan citizens is less than fifty- one percent (51%).
- 63 Contractors shall be asked to provide, as part of the data for qualification, such information, including details of ownership, as shall be required to determine whether, according to the classification established by the Procuring Entity, a particular contractor or group of contractor's qualifies for a margin of preference.
- After Tenders have been received and reviewed by the Procuring Entity, responsive Tenders shall be assessed to ascertain their percentage of shareholding of Kenyan citizens. Responsive tenders shall be classified into the following groups:
  - i) *Group A:* tenders offered by Kenyan Contractors and other Tenderers where Kenyan citizens hold shares of over fifty one percent (51%).
  - ii) *Group B:* tenders offered by foreign Contractors and other Tenderers where Kenyan citizens hold shares of less than fifty one percent (51%).
- All evaluated tenders in each group shall, as a first evaluation step, be compared to determine the lowest tender, and the lowest evaluated tender in each group shall be further compared with each other. If, as a result of this comparison, a tender from Group A is the lowest, it shall be selected for the award of contract. If a tender from Group B is the lowest, an amount equal to the percentage indicated in Item 6.1 of the respective tender price, including unconditional discounts and excluding provisional sums and the cost of day works, if any, shall be added to the evaluated price offered in each tender from Group B. All tenders shall then be compared using new prices with added prices to Group B and the lowest evaluated tender from Group A is still the lowest tender, it shall be selected foraward. If not, the lowest evaluated tender from Group B based on the first evaluation price shall be selected.

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

- a) In case the tender <u>was subject to post-qualification</u>, the contract shall be awarded to the lowest evaluated tenderer, subject to confirmation of pre-qualification data, if so required.
- b) Incase the tender <u>was not subject to post-qualification</u>, the tender that has been determined to be the lowest evaluated tenderer shall be considered for contract award, subject to <u>meeting each of the following conditions</u>.
  - i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow of Kenya Shillings\_\_\_\_\_
  - ii) Minimum <u>average</u> annual construction turnover of Kenya Shillings \_\_\_\_\_\_ [insert amount], equivalent calculated as total certified payments received for contracts in progress and/or completed within the last \_\_\_\_\_ [insert of year] years.

iii)	Atleast				
iv)	Con	ontractor's Representative and Key Personnel, which are specified as_			
v)		Contractors key equipment listed on the table "Contractor's Equipment" below and more specifically listed as [specify requirements for each lot as applicable]			
iv)	Othe	Other conditions depending on their seriousness.			
	a)	History of non-performing contracts:			
		Tenderer and each member of JV in case the Tenderer is a JV, shall demonstrate that Non-performance of a contract did not occur because of the default of the Tenderer, or the member of a JV in the last(specify years). The required information shall be furnished in the appropriate form.			
	<b>b</b> )	Pending Litigation			

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

# c) LitigationHistory

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

# **QUALIFICATION FORM\***

1	2	3	4	5
tem No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer	For Procuring Entity's Use (Qualification met or Not Met)
	Nationality	Nationality in accordance with ITT 3.6	Forms ELI – 1.1 and 1.2, with attachments	
2	Tax Obligations for Kenyan Tenderers	Has produced a current tax clearance certificate or tax exemption certificate issued by Kenya Revenue Authority in accordance with ITT 3.14.	Attachment	
3	Conflict of Interest	No conflicts of interest in accordance with ITT 3.3	Form of Tender	
4	PPRA Eligibility	Not having been declared ineligible by the PPRA as described in ITT 3.7	Form of Tender	
5	State- owned Enterprise	Meets conditions of ITT 3.8	Forms ELI – 1.1 and 1.2, with attachments	
5	Goods, equipment and services to be supplied under the contract	To have their origin in any country that is not determined ineligible under ITT 4.1	Forms ELI – 1.1 and 1.2, with attachments	
7	History of Non- Performing Contracts	Non-performance of a contract did not occur as a result of contractor default since 1 <sup>st</sup> January [].	Form CON-2	
8	Suspension Based on Execution of Tender/Proposal Securing Declaration by the Procuring Entity	Not under suspension based on-execution of a Tender/Proposal Securing Declaration pursuant to ITT 19.9	Form of Tender	
9	Pending Litigation	Tender's financial position and prospective long-term profitability still sound according to criteria established in 3.1 and assuming that all pending litigation will NOT be resolved against the Tenderer.	Form CON – 2	
10	Litigation History	No consistent history of court/arbitral award decisions against the Tenderer since 1 <sup>st</sup> January [insert year].	Form CON – 2	
11	Financial Capabilities	(i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements estimated as Kenya Shillings [insert amount] equivalent for the subject contract(s) net of the Tenderer's other commitments.	Form FIN – 3.1, with attachments	
		(ii) The Tenderers shall also demonstrate, to the satisfaction of the Procuring Entity, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.		

1	2	3	4	5
Item No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer	For Procuring Entity's Use (Qualification met or Not Met)
		(iii) The audited balance sheets or, if not required by the laws of the Tenderer's country, other financial statements acceptable to the Procuring Entity, for the last [insert number of years] years shall be submitted and must demonstrate the current soundness of the Tenderer's financial position and indicate its prospective long-term profitability.		
12	Average Annual Construction Turnover	Minimum average annual construction turnover of Kenya Shillings [insert amount], equivalent calculated as total certified payments received for contracts in progress and/or completed within the last [insert of year] years, divided by [insert number of years] years	Form FIN – 3.2	
13	General Construction Experience	Experience under construction contracts in the role of prime contractor, JV member, sub-contractor, or management contractor for at least the last [insert number of years] years, starting 1 <sup>st</sup> January [insert year].	Form EXP – 4.1	
14	Specific Construction & Contract Management Experience	A minimum number of [state the number] similar contracts specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or sub-contractor between 1st January [insert year] and tender submission deadline i.e (number) contracts, each of minimum value Kenya shillings equivalent.  [In case the Works are to be tender as individual contracts under multiple contract procedure, the minimum number of contracts required for purposes of evaluating qualification shall be selected from the options mentioned in ITT 35.4]  The similarity of the contracts shall be based on the following: [Based on Section VII, Scope of Works, specify the minimum key requirements in terms of physical size, complexity, construction method, technology and/or other characteristics including part of the requirements that may be met by specialized subcontractors, if permitted in accordance with ITT 34.3]	Form EXP 4.2(a)	

### **SECTION IV - TENDERING FORMS**

### **QUALIFICATION FORMS**

### 1. FOREIGN TENDERERS 40%RULE

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

ITE M	Description of Work Item	Describe location of Source	COST in K. shillings	Comments, if any	
A	Local Labor	or bource		uny	
1					
2					
3					
4					
5					
В	Sub contracts from Local source	ees			
1					
2					
3					
4					
5					
С	Local materials				
1					
2					
3					
5					
D	Has of Local Plant and Equipm	l			
1	Use of Local Plant and Equipm	lent			
2					
3					
4					
5					
E	Add any other items				
1					
2					
3					
4					
5					
6					
	TOTAL COST LOCAL CONT	TENT	XXXXX		
	PERCENTAGE OF CONTRACT PRICE				

### 2. FORMEOU: EOUIPMENT

Item of equipment

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

Equipme	Name of manufacturer	Model and power rating	
nt			
informati	Capacity	Year of manufacture	
on	•		
Current	Current location		
status			
	Details of current commitments		
Source	Indicate source of the equipment		
	☐ Owned ☐ Rented ☐ Leased	☐ Specially manufactured	
Omit the follow	ving information for equipment owned by the T	Condoror	
Owner	Name of owner	l'eliderer.	
Owner			
	Address of owner		
	T-11	Control normal data	
	Telephone	Contact name and title	
	Fax	Telex	
Agreements	Agreements Details of rental / lease / manufacture agreements specific to the project		

### 3. <u>FORM PER -1</u>

### Contractor's Representative and Key Personnel Schedule

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

### **Contractor' Representative and Key Personnel**

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

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

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

Name of Tenderer	,		

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

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

Project	Role	Duration of	Relevant experience
[mai n proje	[role and responsibilities on the project]	[time in role]	[describe the experience relevant to this position]

#### **Declaration**

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

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

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

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

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

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

### 5. TENDERERS QUALIFICATION WITHOUT PREQUALIFICATION

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

### 5.1 FORM ELI -1.1

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

#### 5.2 FORM ELI -1.2

**Tenderer's JV Information Form** (to be completed for each member of Tenderer's JV) ITT No. andtitle:\_\_\_\_\_ Tenderer's JV name: JV member's name: JV member's country of registration: JV member's year of constitution: JV member's legal address in country of constitution: JV member's authorized representative information Name: \_\_\_\_\_ Address: \_\_\_\_ Telephone/Fax numbers: \_\_\_\_ 1. Attached are copies of original documents of ☐ Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITT 3.6. ☐ In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Procuring Entity, in accordance with ITT 3.5. 2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

### 53 FORM CON -2

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

Tenderer's	s Name:	:			
Date:					
JV Memb	er's Nai	me	<del></del>		
ITT No. a	nd title:				
				vith Section III, Evaluation and Qualification C	
		•		occur since 1st January [insert year] specified in	n Section III, Evaluation and
Qualificati	on Crite	ria, Sub-Fa	ctor 2.1.		
		( )	1 . 1		P 1 2 1
				st January [insert year] specified in Section III,	Evaluation and
Qualificati	ion Cr	iteria, requ	irement 2.1		
	ontes at(	(a) vyith duay	rm since 1 <sup>st</sup> To	nuomy ling out we gul anacified in Section III. Eve	Justice and
		iteria, requi		nuary [insert year] specified in Section III, Eva	iluation and
Year	Non-	nerra, requi		lentification	Total Contract
1 cai	perfoi	mad	Contract It	lenuncation	Amount (current
	portio				value, currency,
	contra				exchange rate and
[ins	[insert		Contract Ide	entification: [indicate complete contract	[insert amount]
ert	amour			ber, and any other identification]	[mscri anomuj
yea	percer			ocuring Entity: [insert full name]	
r]	percen	uugej	Address of Procuring Entity: [insert street/city/country]		
' ]				or nonperformance: [indicate main reason(s)]	
Pending Li	itigation	. in accorda		on III, Evaluation and Qualification Criteria	
	_			e with Section III, Evaluation and Qualification	on Criteria, Sub-Factor 2.3.
	•	~ ~		th Section III, Evaluation and Qualification Crit	
	ted belo			,	,
Year		Amount i	in	Contract Identification	Total Contract
-		(currency	')		
ute				Contract Identification	Equivalent
				Name of Frocuring Entity.	1
				Contract Identification:	
Year of disp ute		Amount i		Contract Identification:  Name of Procuring Entity:  Contract Identification: Name of Procuring Entity: Address of Procuring	Total Contract Amount (currency), Kenya Shilling Equivalent

Entity: Matter in dispute:
Party who initiated the
dispute: Status of dispute:

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

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

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

Year of disp ute	Amount in dispute (currency)	Contract Identification	Total Contract Amount (currency), Kenya Shilling Equivalent
[ins ert	[insert percentage]	Contract Identification: [indicate complete contract name, number, and	[insert amount]
yea		any other identification]	
r]		Name of Procuring Entity: [insert full name] Address of Procuring Entity: [insert street/city/country]	
		Matter in dispute: [indicate main issues in dispute]	
		Party who initiated the dispute: [indicate "Procuring Entity" or	
		"Contractor" Reason(s) for Litigation and award decision [indicate main	

Include details relating to potential bid-rigging practices such as previous occasions where tenders were withdrawn, joint bids with competitors, subcontracting work to unsuccessful tenderers, etc.

### 5.4 **FORM FIN – 3.1:**

### **Financial Situation and Performance**

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

### 5.4.1. Financial Data

Type of Financial Historic information for previous information in (currency) (amount in currency, currency, exchange							
	Year 1	Year 2	Year 3	Year 4	Year 5		
Statement of Financial Position (Info	ormation fror	n Balance She	et)				
Total Assets (TA)							
Total Liabilities (TL)							
Total Equity/Net Worth (NW)							
Current Assets (CA)							
Current Liabilities (CL)							
Working Capital (WC)							
Information from Income Statement	<u> </u>						
Total Revenue (TR)							
Profits Before Taxes (PBT)							
Cash Flow Information							
Cash Flow from Operating Activities							

<sup>\*</sup>Refer to ITT 15 for the exchange rate

### **5.4.2** Sources of Finance

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

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

#### **5.4.3** Financial documents

The Ter	nderer and its parties shall provide copies of financial statements for	_years pursuant Section III, Evaluation
and Qua	alifications Criteria, Sub-factor 3.1. The financial statements shall:	
(a)	reflect the financial situation of the Tenderer or in case of JV member,	and not an affiliated entity (such
as pare	nt company or group member).	
(b)	be independently audited or certified in accordance with local legislatio	n.

- (c) be complete, including all notes to the financial statements.
- (d) correspond to accounting periods already completed and audited.

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<sup>&</sup>lt;sup>1</sup> If the most recent set of financial statements is for a period earlier than 12 months from the date of Tender, the reason for this should be justified.

### 5.5 **FORM FIN – 3.2:**

# Tenderer's Name: \_\_\_\_\_\_ Date: \_\_\_\_\_

**Average Annual Construction Turnover** 

Date: \_\_\_\_\_
JV Member's Name\_\_\_\_
ITT No. and title: \_\_\_\_\_

	Annual turno	ver data (construction only)	
Year	Amoun t	Exchange rate	Kenya Shilling equivalent
[indicate year]	[insert amount and indicate currency]		
Average			
Annual Constructi on			

<sup>\*</sup> See Section III, Evaluation and Qualification Criteria, Sub-Factor 3.2.

### 5.6 **FORM FIN – 3.3:**

#### **Financial Resources**

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

Fin	Financial Resources				
N	Source of financing	Amount (Kenya Shilling equivalent)			
1					
2					
3					

### 5.7 **FORM FIN – 3.4:**

### **Current Contract Commitments / Works in Progress**

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

Curren	Current Contract Commitments				
No.	Name of Contr act	Procuri ng Entity' s Contact Address, Tel,	Value of Outstandi ng Work [Current Kenya Shilling	Estimate d Completi on Date	Average Monthly Invoicing Over Last Six Months [Kenya Shilling /month)]
1					
2					
3					
4					
5					

### 5.8 **FORM EXP - 4.1**

### **General Construction Experience**

Tenderer's	Name:			
JV Member	r's Name			
ITT No. and	d title:			
Page		ofpages		
Starti	Endi	Contract Identification		Role
	ng			of
ng	Year			Tende
				rer
ĺ		Contract name:		
		Brief Description of the Works performed by the		
		Tenderer:		
		Amount of contract:		
		Name of Procuring Entity:	Ad	
		Contract name:		
		Brief Description of the Works performed by the		
ĺ		Tenderer:		
		Amount of contract:		
Ĭ		Name of Procuring Entity:	_ Add	
		Contract name		
		Contract name:  Drief Description of the Works performed by the		
ĺ		Brief Description of the Works performed by the		
ĺ		Tenderer:		
		Amount of contract:	٨٨٨	
Ĭ		Name of Procuring Entity:	_ Add	

#### $5.9 \quad FORM EXP - 4.2(a)$

#### **Specific Construction and Contract Management Experience** Tenderer's Name: Date: JV Member's Name ITT No. and title: Similar Contract No. Information Contract Identification Award date Completion date Role in Contract Prime Member Managem Sub-Contractor in JV ent contrac Contractor tor Total Contract Amount Kenya Shilling If member in a JV or subcontractor, specify participation in total Contract amount Procuring Entity's Name: Address: Telephone/fax number E-mail: 5.9 **FORM EXP - 4.2(a) Specific Construction and Contract Management Experience** Tenderer's Name: Date: JV Member's Name\_\_\_\_\_ ITT No. and title: Similar Contract No. Information Contract Identification Award date Completion date Role in Contract Prime Member Managem Sub-Contractor in JV ent contrac Contractor tor Kenya Shilling Total Contract Amount If member in a JV or sub-

Address: Telephone/fax number E-mail:

contractor, specify participation in

total Contract amount
Procuring Entity's Name:

### 5.9 **FORM EXP - 4.2 (a) (cont.)**

### **Specific Construction and Contract Management Experience (cont.)**

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

### 5.10 **FORM EXP - 4.2(b)**

### **Construction Experience in Key Activities**

Sub	)-		
	<u></u>		
-	e information i	n this form as	s per ITT 34 and
Information			
Prime	Member	Managem	Sub-
Contrac	in JV	ent	contractor
tor		Contractor	
	1	Kenya Shilli	ng
Total quantity	Percentag	<u> </u>	Actual
in the contract	t e		Quantit
(i)		i	у
	on (ii)		Perform
	l		1
	Information  Prime Contrac tor  Total quantity in the contract	Information  Prime Member Contrac in JV tor  Total quantity in the contract e	Prime Member Managem ent tor United Total quantity in the contract (i)  Prime Member Managem ent Contractor Kenya Shilli Percentag e participati

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<sup>&</sup>lt;sup>2</sup> If applicable

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

2. Activity No. Two	О
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#### **OTHER FORMS**

### 6. FORM OF TENDER

#### INSTRUCTIONS TO TENDERERS

- *The Tenderer must prepare this Form of Tender on stationery with its letterhead clearly showing the Tenderer's complete name and business address.*
- *iv)* Allitalicized text is to help Tenderer in preparing this form.
- v) Tenderer must complete and sign CERTIFICATE OF INDEPENDENT TENDER DETERMINATION and the SELF DECLARATION OF THE TENDERER attached to this Form of Tender.
- *vi)* 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,

Dea	ii Siis,
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 <sup>3</sup> of Kenya Shillings [[Amount in figures] Kenya Shillings [amount in words]
	The above amount includes foreign currency <sup>4</sup> amount (s) of [state figure or a percentage and currency] [figures]
2.	We undertake, if our tender is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Architect 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 adhereby this tender until[Insert date], and it shall remain binding upon us and may be accepted at any time before that date.
4.	We understand that you are not bound to accept the lowest or any tender you may receive.

- 5. We, the under signed, further declare that:
  - i) <u>No reservations</u>: We have examined and have no reservations to the tender document, including Addenda issuedinaccordance 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

<sup>&</sup>lt;sup>3</sup> This sum should be carried forward from the Summary of the Bills of Quantities.

<sup>&</sup>lt;sup>4</sup> The percentage quoted above should not include provisional sums, and not more than two foreign currencies are allowed.

Entity's Country in accordance with ITT 19.8;

- *iv)* Conformity: We offer to execute in conformity with the tendering documents and in accordance with the implementation and completion specified in the construction schedule, the following Works: [insert a brief description of the Works];
- v) <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 Option 1, incase of one lot: Total priceis: [insert the total price of the Tender in words and figures, indicating the various amounts and the respective currencies]; or

Option2, in case of multiple lots:

- (a) <u>Total price of each lot [insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]</u>; 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 Performance Security in accordance with the Tendering document;
- xii) One Tender Per Tender: Weare 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 sub-contractor, 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, Engineer, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Public Procurement Regulatory Authority or any other entity of the Government of Kenya, or any international organization.
- xiv) <u>State-owned enterprise or institution:</u> [select the appropriate option and delete the other] [We are not a state-owned enterprise or institution]/[We are a state-owned enterprise or institution but meet the requirements of ITT3.8];
- xv) Commissions, gratuities, fees: We have paid, or will pay the following commissions, gratuities, or fees with respect to the tender process or execution of the Contract: [insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity].

Name of Recipient	Address	Reason	Amount

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

xvi) <u>Binding Contract:</u> We understand that this Tender, together with your written acceptance there of included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal

contract is prepared and executed;

- xvii) Not Bound to Accept: We understand that you are not bound to accept the lowest evaluated cost Tender, the Most Advantageous Tender or any other Tender that you may receive;
- xviii) <u>Fraud and Corruption:</u> We here by certify that we have taken steps to ensure that no personacting for us or on our behalf engages in any type of Fraud and Corruption; and
- xix) <u>Collusive practices:</u> We hereby certify and confirm that the tender is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the "Certificate of Independent Tender Determination" attached below.
- xx) We undertake to adhere by the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal, copy available from \_\_\_\_\_\_\_(specify website) during the procurement process and the execution of any resulting contract.
- xxi) 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 no tin any conflict to interest.
  - (b) Certificate of Independent Tender Determination to declare that we completed the tender without colluding with other tenderers.
  - (a) 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]				
Datesigned	dayof	_,		

#### Notes

<sup>\*</sup> In the case of the Tender submitted by joint venture specify the name of the Joint Venture as Tenderer. \*\*Person signing the Tender shall have the power of attorney given by the Tenderer to be attached with the Tender.

### (a) TENDERER'S ELIGIBILITY-CONFIDENTIAL BUSINESS QUESTIONNAIRE

### **Instruction to Tenderer**

Tender is in structed 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'sdetails

	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.	<ol> <li>Country</li> <li>City</li> <li>Location</li> <li>Building</li> <li>Floor</li> <li>Postal Address</li> <li>Name and email of contact person.</li> </ol>
6	Current Trade License Registration Number and	•
7	Name, country and full address (postal and physical addresses, email, and telephone number) of	
8	Description of Nature of Business	
9	Maximum value of business which the Tenderer handles.	
1 0	State if Tenders Company is listed in stock exchange, give name and full address (postal and physical addresses, email, and telephone number) of state which stock exchange	

### **General and Specific Details**

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				

<b>(d)</b>	Registered	Company.	provide the	following	details

I) Private	or public Compar	ıy
1) Ilivaic	or public Compar	1y

	Nominal Kenya Shillings (Equiva Issued Kenya Shillings (Equivaler				
	iii) Give details of Directors as	follows.			
	Names of Director Na	tionality	Citizens	ship	% Shares owned
				_	
e)	<ul> <li>i) Are there any person/persons interest or relationship in this</li> <li>If yes, provide details as follows:</li> </ul>	s ins firm? Yes/No.	(Na	ame of Pro	ocuring Entity) who ha
	Names of Person	Designation	in	Inte	rest or Relationship
	TIMES OF E CEDUIE	the Procuri			Tenderer
			0	., 242	
	Type of Conflict	Disclosure YES OR		provide det enderer	tails of the relationship
	Tenderer is directly or indirectly				
1	controls, is controlled by or is under common control with				
	another tenderer.				
	Tenderer receives or has		1		
	received any direct or indirect				
	subsidy from another tenderer.				
	Tenderer has the same legal				
	representative as another		1		
	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 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				
	Tenderer would be providing				
	goods, works, non-consulting				
	services or consulting services				
	during implementation of the				
	contract specified in this Tender		1		
	Tenderer has a close business or				
	family relationship with a				
	professional staff of the				
	Procuring Entity who are directly				
	or indirectly involved in the		1		

State the nominal and issued capital of the Company\_\_

ii)

	Type of Conflict	Disclosure	If YES provide details of the relationship
		YES OR	with Tenderer
	Tender document or		
	specifications of the Contract,		
	and/or the Tender evaluation		
8	Tenderer has a close business		
	or family relationship with a		
	professional staff of the		
	Procuring Entity who would be		
	involved in the implementation		
	or supervision of the such		
9	Has the conflict stemming from		
	such relationship stated in item 7		
	and 8 above been resolved in a		
	manner acceptable to the		
	Procuring Entity throughout the		
	tendering process and execution		
	of the Contract.		

On behalf of the Tenderer, I certify that the information given above submission.	is complete, current and accurate as at the date o	f
Full Name		
Titleor Designation		
(Signature)	(Date)	

### b) <u>CERTIFICATE OF INDEPENDENT TENDER DETERMINATION</u>

I, tl	he undersigned, in submitting the accompanying Letter of Tender to the
res	[Name and number of tender] in ponse to the request for tenders made by: [Name of Tenderer] do hereby ke the following statements that I certify to be true and complete in every respect:
	rtify, on behalf of
1.	I have read and I understand the contents of this Certificate;
2.	I understand that the Tender will be disqualified if this Certificate is found not to be true and complete in every respect;
3.	Iamthe authorized representative of the Tenderer with authority to sign this Certificate, and to submit the Tender on behalf of the Tenderer;
4.	For the purposes of this Certificate and the Tender, I understand that the word "competitor" shall include any individual or organization, other than the Tenderer, whether or not affiliated with the Tenderer, who:
	<ul><li>a) Has been requested to submit a Tender in response to this request for tenders;</li><li>b) could potentially submit a tender in response to this request for tenders, based on their qualifications, abilities or experience;</li></ul>
5.	TheTenderer discloses that [check one of the following, as applicable]:
	a) The Tenderer has arrived at the Tender independently from, and without consultation, communication, agreement or arrangement with, any competitor;
	b) the Tenderer has entered into consultations, communications, agreements or arrangements with one of more competitors regarding this request for tenders, and the Tenderer discloses, in the attached document(s), complete details thereof, including the names of the competitors and the nature of, and reasons for, such consultations, communications, agreements or arrangements;
6.	Inparticular, without limiting the generality of paragraphs (5)(a) or(5)(b) above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
	<ul> <li>a) prices;</li> <li>b) methods, factors or formulas used to calculate prices;</li> <li>c) the intentionor decision to submit, or not to submit, a tender; or</li> <li>d) the submission of a tender which does not meet the specifications of the request for Tenders; except as specifically disclosed pursuan tto paragraph (5)(b) above;</li> </ul>
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 toparagraph(5)(b) above;
8.	Thetermsofthe Tender have not been, and will not be, knowingly disclosed by the Tenderer, directly of indirectly, to any competitor, prior to the date and time of the official tender opening, or of the awarding of the Contract, whichevercomesfirst, unless otherwise required by aw or as specifically disclosed pursuant to paragraph (5)(b) above.
Na Tit	mele

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

Date \_\_\_\_\_

### (c) SELF- DECLARATION FORMS

### FORM SD1

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

of	in the Republic of
1.	THAT I am the Company Secretary/ Chief Executive/Managing Director/Principal Officer/Direct or of
2.	THAT the aforesaid Bidder, its Directors and subcontractors have not been debarred from participating in procurement proceeding under Part IV of the Act.
3.	THAT what is deponed to here in above is true to the best of my knowledge, information and belief.
	(Title) (Signature) (Date)
	Bidder Official Stamp

### FORM SD2

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

I,	of P.O. Box being a resident of
1.	THAT I am the Chief Executive/Managing Director/Principal Officer/Director of
2.	THAT theafore said Bidder, its servants and/oragents/subcontractorswillnotengageinanycorruptorfraudulent 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
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 here in above is true to the best of my knowledge information and belief.
	(Title) (Signature) (Date)
	Bidder's Official Stamp

### DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

I (person) on behalf of (Name of the Business/ Company/Firm)
declare that I have read and fully understood the contents of the
Public Procurement & Asset Disposal Act, 2015, Regulations and the Code of Ethics for persons participating in
Public Procurementand Asset Disposal and my responsibilities under the Code.
I do here by commit to abide by the provisions of the Code of Ethics for persons participating in Public Procurement
and Asset Disposal.
Name of Authorized signatory
Sign
Position
Office address
E-mail
Name of the Eigen/Commons
Name of the Firm/Company.
Date
(Company Seal/ Rubber Stamp where applicable)
Witness
Name
G.
Sign
Data

#### (d) APPENDIX 1 - FRAUD AND CORRUPTION

(Appendix 1 shall not be modified)

#### 1. Purpose

1.1 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.

#### 2. Requirements

- 21 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.
- 22 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 as set disposal proceeding;
  - 2) A person referred to under subsection (1) who contravenes the provisions of that sub-section commits an offence;
  - 3) Without limiting the generality of the subsection (1) and (2), the person shall be:
    - a) disqualified from entering into a contract for a procurement or asset disposal proceeding; or
    - b) if a contract has already been entered into with the person, the contract shall be voidable;
  - 4) The voiding of a contract by the procuring entity under subsection (7) does not limit any legal remedy the procuring entity may have;
  - 5) An employee or agent of the procuring entity or a member of the Board or committee of the procuring entity whohas a conflict of interest with respect to a procurement:
    - a) Shall not take part in the procurement proceedings;
    - b) shall not, after a procurement contract has been entered in to, take part in any decision relating to the procurement or contract; and
    - c) shall not be a subcontract or for the tender to whom was awarded contract, or a member of the group of tenderers to whom the contract was awarded, but the subcontractor appointed shall meet all the requirements of this Act.
  - 6) An employee, agent or member described in subsection (1) who refrains from doing anything prohibited under that subsection, but for that subsection, would have been within his or her duties shall disclose the conflictofinteresttotheprocuringentity;
  - 7) If a person contravenes subsection (1) with respect to a conflict of interest described in subsection (5)(a) and the contract is awarded to the person or his relative or to another person in whom one of them had a direct or indirect pecuniary interest, the contract shall be terminated and all costs incurred by the public entity shall be made good by the awarding officer. Etc.
- 3. 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 setf orth 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 is representation, 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; "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;
  - iv) "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 processorthe exercise of a contract to the detriment of the procuring entity or the tenderer or the contractor, and includes collusive practices amongst tenderers prior to or after tender submission designed to establish tender prices at artificial non-competitive levels and to deprive the procuring entity of the benefits of free and open competition.
- c) Rejects a proposal for award 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 recommend to appropriate authority(ies) for sanctioning and debarment of a firm or individual, as applicable under the Acts and Regulations;
- e) Requires that a clause be included in Tender documents and Request for Proposal documents requiring(i) Tenderers (applicants/proposers), Consultants, Contractors, and Suppliers, and their Sub-contractors, Sub-consultants, Service providers, Suppliers, Agents personnel, permit the PPRA or any other appropriate authority appointed by Government of Kenya to inspect<sup>2</sup> all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Government of Kenya; and
- f) Pursuant to Section 62 of the above Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a "Self-Declaration Form" as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/will not engage in any corrupt or fraudulent practices.

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

<sup>&</sup>lt;sup>2</sup> 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, suc has 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 copyor electronic format) deemed relevant for th einvestigation/audit, and making copies there of as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information.

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

	neficiary:_ quest forTenders No:
— Da	te:
	NDER GUARANTEE No.:
Gu	arantor:
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 ofunder 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
(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.

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

TEN	TENDER GUARANTEE No.:	
1.	1. Whereas [Name of the tenderer] (hereinafter called "the tenderer") has s dated [Date of submission of tender] for the [Name and/or descrip (hereinafter called "the Tender") for the execution of under Request for Tenders NoITT").	tion of the tender]
2.	2. KNOW ALL PEOPLE by these presents that WE	"), are bound unto ) in the sum of be made to the said
	Sealed with the Common Seal of the said Guarantor this day of20 .	
3.	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 of Tender ("the Tender Validity Period"), or any extension thereto provided by	
	b) having been notified of the acceptance of its Tender by the Procuring Entity of Validity Period or any extension thereto provided by the Principal; (i) failed Contract agreement; or (ii) has failed to furnish the Performance Security, in a Instructions to tenderers ("ITT") of the Procuring Entity's Tendering document.	d to execute the
	then the guarantee undertakes to immediately pay to the Procuring Entity up to the a receipt of the Procuring Entity's first written demand, without the Procuring substantiate its demand, provided that in its demand the Procuring Entity shall state arises from the occurrence of any of the above events, specifying which event(s) has	Entity having to that the demand
4.	4. This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our of the contract agreement signed by the Applicant and the Performance Security at Applicant is not the successful Tenderer, upon the earlier of (i) our receipt of Beneficiary's notification to the Applicant of the results of the Tendering process; days after the end of the Tender Validity Period.	nd, or (b) if the of a copy of the
5.	5. Consequently, any demand for payment under this guarantee must be received by indicated above on or before that date.	us at the office
	[Date] [Signature of the Guarantor]	
	[Witness] [Seal]	

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

### FORM OF TENDER - SECURING DECLARATION

rani	
_	Bidder shall complete this Form in accordance with the instructions indicated]
	:
Te	der No.:
To	
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 ourobligation(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 Iam /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.
Sig	ed:
sol	proprietor, etc.)
Na	ne:
bid	For and on behalf of: [insert complete name of Tenderer]
Da	ed on

### Appendix to Tender

### **Schedule of Currency requirements**

Summary of currencies of the Tender for	[insert name o	f Section	of the	Works
	<u> </u>	,		

Name of currency	Amounts payable
Local currency:	
Foreign currency #1:	
Foreign currency #2:	
Foreign currency #3:	
Provisional sums expressed in local currency	[To be entered by the Procuring Entity]



## **SECTION V - BILLS OF QUANTITIES** PARTICULAR PRELIMINARIES

ITE DESCRIPTION
-----------------

	DADTICUI AD	
	PARTICULAR PRELIMINARIES PRICING	
	OF PRELIMINARIES	
A		
	Prices SHALL BE INSERTED against the items	
	of preliminaries in the bidder's priced Bills of	
	Quantities. The contractor is advised to read and	
	understand all preliminary items.	
В	SCOPE OF WORKS	
	The works comprises the Construction of	
	Office Block at Egerton University as	
	outlined in the measured works.	
С	LOCATION OF SITE	
	The site is located within Egerton University	
	main campus	
	•	
D	SIGN BOARD	
	Sign board will be erected as per the	
	approved format	
Е	HOARDING	
L	Hoarding will not be required	
F	SECURITY FOR THE WORKS	
	The contractor shall allow for providing adequate	
	security for the works and the workers in the	
	course of execution of this contract. No claim	
	will be entertained from the contractor for not	
	maintaining adequate security for both the works	
	and workers.	
G		
	EXISTING SERVICES	
	Prior to commencement of any works, the	
	contractor shall ascertain from the relevant	
	authorities the exact position, depth and level of	
	all existing services in the area and shall make	
	whatever provisions may be required by the	
	authorisities concerned for the support,	
	maintenance and protection of such services.	
Н		
	OFFICE OF THE PROJECT MANAGER	
	Not required for this project	
	Total to collection	

Phased works The client may decide to take possession of a part of the building (partial completion) before all the building is completed. During the construction of the remaining works, the contractor shall allow in its tender all cost involved for taking every precaution and planning the works such that he minimises the interference with the portion already in use. The project manager will have the right to issue instructions, at no extra cost to the employer, which in its opinion he dems necessary for the protection of people using the portion already taken over.  B  VALUE ADDED TAX (VAT) The contractor's attention is drawn to the Legal Notice in the Finance Act part 3 section 21(b) operative from las September 1993 which requires payment of VAT on all contracts. The contractor should therefore include allowance in its rates and prices for VAT and any other government and local authority taxes and levies currently in force. The VAT shall be added at the Grand Summary page. The contractor shall be responsible for submitting the VAT to the commissioner of VAT  Total to collection  Total to collection	ITE	DESCRIPTION	KES
The contractor's attention is drawn to the Legal Notice in the Finance Act part 3 section 21(b) operative from 1st September 1993 which requires payment of VAT on all contracts. The contractor should therefore include allowance in its rates and prices for VAT and any other government and local authority taxes and levies currently in force. The VAT shall be added at the Grand Summary page. The contractor shall be responsible for submitting the VAT to the commissioner of VAT  Total to collection	A	The client may decide to take possession of a part of the building (partial completion) before all the building is completed. During the construction of the remaining works, the contractor shall allow in its tender all cost involved for taking every precaution and planning the works such that he minimises the interference with the portion already in use. The project manager will have the right to issue instructions, at no extra cost to the employer, which in its opinion he deems necessary for the protection of people using the portion	
	В	The contractor's attention is drawn to the Legal Notice in the Finance Act part 3 section 21(b) operative from 1st September 1993 which requires payment of VAT on all contracts. The contractor should therefore include allowance in its rates and prices for VAT and any other government and local authority taxes and levies currently in force. The VAT shall be added at the Grand Summary page. The contractor shall be responsible for submitting the VAT to the commissioner of VAT	
DD/2		Total to collection	

ITE		DESCRIPTION	KES
	GENERAL	PRELIMINARIES	
A	PRELIMIN Prices will be Preliminaries	OF ITEMS OF ARIES ANDPREAMBLES e inserted against items of s in the contractor's priced Bills of ad specifications	
В	in its prices of Bills of Quar costs involve	or shall be deemed to have included or rates for the various items in the ntities or specifications for all the ed in complying with all requirements or execution of the whole of the contract.	
С	ABBREVIA	TIONS	
	_	these bills, the units of measurements e abbreviated and shall be interpreted	
	cm	shall mean cubic metre	
	sm	shall mean square metre	
	lm	shall mean linear metre	
	mm	shall mean millimetre	
	Kg	shall mean kilogram	
	No.	shall mean number	
	Prs	shall mean pairs	
	Specification	ean the current British Standard published by the British stitute, 2 park street, London d	
		nean the whole of the preceding xcept as qualified in the description ccurs.	
	m/s	shall mean measured separately	
	a.b.d	shall mean as before described	
	Total to coll	ection	

ITE	DESCRIPTION		KES
	EXCEPTIONS TO THE STANDARD METHOD OF MEASUREMENT		
A	Attendance clause B19 (a) of the S.M.M. is deleted and the following clause is substituted: -		
В	Attendance on nominated subcontractors shall be given as an item in each case and shall be deemed to: allowing use of standing scaffolding, mess rooms, sanitary accommodation and welfare facilities, provision of special scaffolding where necessary, providing space for office accommodation and for storage of plant and materials, providing light and water for their work, clearing away rubbish, offloading, facilities for storage, hoisting, providing electric power, and removing and replacing duct covers pipe casings and the like necessary for the execution and testing of the sub-contractors' work and being responsible for the accuracy of same.		
С			
D	Disposal of water clause 18(a) and (b) of the S.M.M. are deleted and the following clause is substituted; -		
D	Keeping the excavations free from all water including spring and running water shall be given as an item, or alternatively shall be given in the description of the excavation.		
E	Planking and strutting clause D 19 of the S.M.M. delete the words "shall be given as an item or", the clause will then read that planking and strutting shall be deemed to be included in all items of excavation.		
F	Fix only shall mean take delivery at the nearest railway station (unless otherwise stated), pay all the demurrage charges, load, and transport to site where necessary, unload, store, unpack, assemble, as necessary, distribute to position, hoist and fix only.		
	EMPLOYER The employer is the "ECEPTON"		
	The employer is the "EGERTON		
		PP/5	

ITE	DESCRIPTION	KES
	PROJECT MANAGER (P.M.) The term the D.M. wherever used in these hills of	
A	The term the P.M. wherever used in these bills of quantities shall be deemed to imply the Project	
	Manager as defined in the conditions of contract	
	or such person or persons as may be fully authorised to represent him on behalf of the	
	Egerton University.	
n	ARCHITECT	
В	The term the "Architect" shall be deemed to	
	mean the P.M. as defined above whose address	
	shall be P.O. Box 536, Egerton.	
C	QUANTITY SURVEYOR	
	QOM VIII BONVIII	
	The term the "Quantity Surveyor" shall be deemed	
	to mean the P.M. as defined above whose address shall be Project Manager's Office, P.O. Box 536,	
	Egerton.	
D	ELECTRICAL ENGINEER	
	The term the "Electrical Engineer" shall be	
	deemed to mean the P.M. as defined above	
	whose address shall be Project Manager's Office, P.O. Box 536, Egerton.	
Е	STRUCTURAL ENGINEER	
	The term the "Structural Engineer" shall be	
	deemed to mean the P.M. as defined above	
	whose address shall be Project Manager's Office, P.O. Box 536, Egerton.	
F	r.o. box 550, Egenon.	
	MECHANICAL ENGINEER	
	The term the " Mechanical Engineer " shall be	
	deemed to mean the P.M. as defined above whose address shall be Project Manager's Office P.O.	
	Box 536, Egerton.	
G	FORM OF CONTRACT	
	The form of contract shall be as stipulated in the	 

ITE	DESCRIPTION		KES
<u> </u>			
	Conditions of Contract		
A	The conditions of contract are also included herein		
	These are numbered from clause 1 to 38 as set out		
	in these tender documents. A copy of the Conditions of Contract, form of bond, drawings		
	and general specification may be seen at the		
	Project Managers office – Egerton University on		
	any working day until the time appointed for the		
	submission of tenders.		
В			
	Particular insertions to be made in the appendix of		
	the contract agreement will be found in the particular preliminaries of these Bills of		
	Quantities.		
С	Quantities.		
	BOND		
	The contractor shall find and submit on the form		
	of tender the name of one surety who shall be an		
	established bank, guarantee company or approved		
	insurance company and who will be willing to be		
	bound to the Employer in an amount equal to One		
	per cent (1%) of the contract amount for the due		
	performance of the contract up to the date of completion as certified by the P.M. and who will,		
	when and if called upon to do so, sign a bond to		
	that effect on the sample form provided (without		
	the addition of any limitations) on the same day		
	as the contract agreement is signed. In case of the		
	surety named in the form of tender not being		
	approved by the Employer, the contractor shall		
	furnish within seven days another surety to the		
	approval of the Egerton University.		
	DI ANTE TOOLS AND MEHICLES		
D	PLANT, TOOLS AND VEHICLES.		
	Allow for providing all the scaffolding, plant tools		
	and vehicles required for the works except in so		
	far as may be stated otherwise herein and except		
	such items specifically and only required for the		
	use of nominated sub-contractors as described		
	herein. No timber used for scaffolding, form work		
	or temporary works of any kind shall be used		
	afterwards in the permanent work.		
		DD/7	

ITE	DESCRIPTION	KES
	TRANSPORT.	
A	Allow for transport of workmen, materials etc., to and from the site at such hours and by such routes as may be permitted by the competent authorities	
	MATERIALSAND WORKMANSHIP.	
В	All materials and workmanship used in the execution of the works shall be of the best quality and description unless otherwise described.  The contractor shall order all materials to be obtained from overseas immediately after the contract is signed and shall also order materials to be obtained from local sources as early as necessary to ensure that they are on site when required for use in the works. The bills of quantities shall not be used for ordering the materials.	
	SIGN FOR THE MATERIALS SUPPLIED.	
C		
	The contractor will be required to sign a receipt for all articles and materials supplied by the P.M. at the time of taking delivery thereof, as having received them in good order and condition, and will thereafter be responsible for any loss or damage and for replacements of any such loss or damage with similar articles or materials as supplied by the P.M. at the current market prices including customs duty, all at the contractor's own costs and expenses, to the satisfaction of the P.M.	
D	STORAGE OF MATERIALS.	
	The contractor shall provide at its own risk and cost where directed on site, weatherproof lockup sheds for the safe storage and custody of materials for the works and for the use of workmen engaged thereon and shall remove such sheds and make good damaged or disturbed surfaces upon completion to the satisfaction of the P.M.  Nominated sub-contractors are to be made liable for the cost of any storage accommodation provided solely for their use.	

ITE	DESCRIPTION		KES
	SAMPLES		
A	The contractor shall furnish at its own cost any samples of material or workmanship including concrete test cubes required for the works that may be called for by the P.M. for its approval or rejection and any further samples in case of		
	rejection until such samples are approved by the P.M. and the P.M. may reject any materials or workmanship not in its opinion upto the approved samples.		
В			
	The P.M. may arrange for the testing of such materials as he may at its own discretion deem desirable, but the testing shall be made at the		
	expense of the contractor unless the materials fail		
	to pass the test or are in the opinion of the P.M. not in		
	accordance with the specification, in either case the contractor shall pay for the testing in accordance with the current scale of testing charges laid down		
	by the Ministry of Works. The cost of testing		
	shall be reimbursed to the contractor		
	The procedure for submitting samples of materials for testing and the method of marking		
	for identification shall be as lay down by the PM.		
	The contractor shall allow in its tender for such samples and tests except those about nominated sub- contractor's work.		
	Sub Confidence work.		
С	GOVERNMENTACTSREGARDIN G WORKPEOPLE ETC.		
	Allow for complying with all Government of		
	Kenya Acts, orders and regulations about the employment of labour and other matters related to the execution of the works. In particular, the		
	contractor's attention is drawn to the provisions of		
	Occupational Safety and Health Act 2007 and any subsequent amendments or other revisions to date,		
	and its tender must include all costs arising or resulting from compliance with any act, order, or regulation to the safety, health or welfare of the		
	work people.		
		DD/0	

ITE	DESCRIPTION	KES
A	The contractor must make himself acquainted with the current acts and regulations, including police regulations regarding the movement, housing, security, and control of labour, labour camps passes, for transport, etc. It is most important that the contractor, before tendering, shall obtain from the relevant authority the fullest information regarding all such regulations and / or restrictions which may affect the organization of the works, supply or control of labour etc., and allow accordingly in its tender. No claim in respect of want of knowledge in tits connection will be entertained.	
В	SECURITY OF WORKS ETC.	
	The contractor shall be entirely responsible for all the security of all the works, stores, materials, plant personnel etc., both its own and subcontractors' and must provide all necessary watching, lighting, and other precautions as necessary to ensure security against theft, loss or damage and protection of the public.	
С	PUBLIC AND PRIVATE ROADS	
	Maintain as required throughout the execution of the works and make good any damage to the public or private roads from or consequent upon the execution of the works to the satisfaction of the local or other competent authority and the PM.	
	Total to collection	

ITE	DESCRIPTION		KES
	EXISTING PROPERTY		
A	The contractor shall take every precaution to avoid damage to all existing property including roads, cables, drains, and other services and he will be held responsible for and shall make good all such damage arising from the execution of tits contract at its own expense to the satisfaction of the PM.		
	VISIT SITE AND EXAMINE DRAWINGS.		
В	The contractor is recommended to examine drawings and visit site location, which is described in the particular preliminaries hereof. He shall be deemed to have acquainted himself therewith as to the nature, position, means of access or any other matter which may affect its tender. No claim arising from tits failure to comply with tits recommendation will be considered.		
	ACCESS TO SITE AND TEMPORARY ROADS		
С	Means of access to the site shall be agreed with the PM prior to the commencement of the work and the contractor must allow for building any necessary temporary access roads for the transport of materials, plant and workmen as may be required for the complete execution of the works including the provision of temporary culverts, crossings, bridges or any other means of gaining access to the site.		
D			
	Upon completion of the works, the contractor shall remove such temporary culverts, crossings, bridges and make good and reinstate all works  AREA TO BE OCCUPIED BY THE CONTRACT	OR.	
E	The PM shall define the area of the site that may be occupied by the contractor for use of storage and for erecting workshops, etc. on the site.		
	OFFICE ETC FOR THE P.M.		
F	The client shall provide office of the P.M. for his use and also for site meetings		
	Total to collection		
		PP/10	

ITE	DESCRIPTION		KES
	WATER AND ELECTRICITY SUPPLY FOR THE WORKS		
A	Unless otherwise stated in the particular preliminaries hereof, the following requirement shall apply: -		
В	The contractor shall provide, at its own risk and cost, all the necessary water, electric light and power required for use in the works.		
С	The contractor must make its own arrangements for the connection to the nearest suitable water mains and for metering the water used.		
D	He must also provide water tanks and meters as required at its own cost and clear away when no longer required and make good on completion to the entire satisfaction of the PM the contractor shall pay all charges herewith.		
Е	No guarantee is given or implied that sufficient water will be available from the mains and the contractor must make its own arrangements for augmenting tits supply at its own cost if necessary.		
F	Nominated sub-contractors are to be made liable for the cost of water and / or electric power used for any installation provided especially for their own use.		
	SANITATION OF THE WORKS		
G	The sanitation for the works shall be arranged and maintained by the contractor to the satisfaction of the Egerton University and / or local authorities, labour department and the PM.		
Н	SUPERVISION AND WORKING HOURS		
	The work shall be executed under the direction and to the entire satisfaction in all aspects of the P.M. who shall be at all times during the normal working hours have access to the works and to the yards and workshops of the contractor and sub-contractors or other places where work is being prepared for contract.  Total to collection		
<u> </u>	TOWN TO COMPOSITOR	PP/11	

ITE	DESCRIPTION	KES
A	The working hours shall be those generally worked by good employers in the building and civil engineering trades in Kenya. No work shall be carried out at night or on gazetted holidays unless the PM shall so direct. No work shall be covered up nor shall any concreting be carried out in the absence of the clerk of works without the prior approval of the PM. in writing.	
	PROVISIONAL SUMS	
В	The term provisional sum wherever used in these bills of quantities shall have the meaning stated in section A item A7 (i) of the standard method of measurement mentioned in condition no. 16 of these conditions of contract. Such items are net and no addition shall be made for profit.	
	PRIME COST (OR P.C.) SUMS	
С	The term "prime cost sum" wherever used in these bills of quantities shall have the meaning stated in section A item A7 (ii) of the Standard Method of Measurement. Persons or firms nominated by the PM to execute work or to provide and fix materials or goods as stated in Clause no. 8 of the Conditions of Contract are described herein as nominated sub- contractors. Persons or firms so nominated to supply goods or materials are described as nominated suppliers.	
	PROGRESS CHART	
D	The contractor shall provide within two weeks of possession of the site and in agreement with the PM. a progress chart for the whole of the works including the work of nominated sub-contractors, one copy to be handed to the PM. and a further copy to be retained on site. Progress to be recorded and the chart to be amended as necessary as the work proceeds.	

ADJUSTMENT OF P.C. SUMS  A In the final account all PC sums shall be deducted ant the amount properly expended upon the PM's order in respect of each of them added to the contract sum. The contractor shall produce to the PM such quotations, invoices or bills properly receipted, as may be necessary to show the actual details of the sums paid to the contractor.  B Items of profit upon P.C. shall be adjusted in the final accounts pro rata to the amount paid. Items of attendance (as previously described) following P.C. sums shall be adjusted pro rata to the physical extent of the work executed (not pro rata to the amount paid.) and tits shall apply even though the contractors priced bills shows a percentage in the column in respect of them.  C Should the contractor be permitted to tender and its tender be accepted for any work for which a P.C. sum is included in the bills of quantities, profit and attendance will be allowed at the same rates as it would be if the work were executed by a nominated sub-contractor.  ADJUSTMENT OF PROVISIONAL SUMS  D In the final accounts, all provisional sums shall be deducted and the value of work properly done upon the PM's order added to the contract sum. Such work shall be valued as described for variations in Condition No.13 of the conditions of contract of the work he accented the property done or contract to the conditions of contract or the property done or contract or the work he accented the property done or contract or the work he accented the property done or contract or the work he accented the property done or contract or the work he accented the property done or contract or the work he accented the property done or contract or the work he accented the property done or contract or the work he accented the property done or contract or the work he accented the property done or contract or the work he accented the property done or contract to the property	ITE	DESCRIPTION	KES
ant the amount properly expended upon the PM's order in respect of each of them added to the contract sum. The contractor shall produce to the PM such quotations, invoices or bills properly receipted, as may be necessary to show the actual details of the sums paid to the contractor.  B Items of profit upon P.C. shall be adjusted in the final accounts pro rata to the amount paid. Items of attendance (as previously described) following P.C. sums shall be adjusted pro rata to the physical extent of the work executed (not pro rata to the amount paid.) and tits shall apply even though the contractors priced bills shows a percentage in the column in respect of them.  C Should the contractor be permitted to tender and its tender be accepted for any work for which a P.C. sum is included in the bills of quantities, profit and attendance will be allowed at the same rates as it would be if the work were executed by a nominated sub-contractor.  ADJUSTMENT OF PROVISIONAL SUMS  D In the final accounts, all provisional sums shall be deducted and the value of work properly done upon the PM's order added to the contract sum. Such work shall be valued as described for variations in Condition No.13 of the conditions of		ADJUSTMENT OF P.C. SUMS	
final accounts pro rata to the amount paid. Items of attendance (as previously described) following P.C. sums shall be adjusted pro rata to the physical extent of the work executed (not pro rata to the amount paid.) and tits shall apply even though the contractors priced bills shows a percentage in the column in respect of them.  C Should the contractor be permitted to tender and its tender be accepted for any work for which a P.C. sum is included in the bills of quantities, profit and attendance will be allowed at the same rates as it would be if the work were executed by a nominated sub-contractor.  ADJUSTMENT OF PROVISIONAL SUMS  D In the final accounts, all provisional sums shall be deducted and the value of work properly done upon the PM's order added to the contract sum. Such work shall be valued as described for variations in Condition No.13 of the conditions of	A	ant the amount properly expended upon the PM's order in respect of each of them added to the contract sum. The contractor shall produce to the PM such quotations, invoices or bills properly receipted, as may be necessary to show the actual	
its tender be accepted for any work for which a P.C. sum is included in the bills of quantities, profit and attendance will be allowed at the same rates as it would be if the work were executed by a nominated sub-contractor.  ADJUSTMENT OF PROVISIONAL SUMS  D In the final accounts, all provisional sums shall be deducted and the value of work properly done upon the PM's order added to the contract sum. Such work shall be valued as described for variations in Condition No.13 of the conditions of	В	final accounts pro rata to the amount paid. Items of attendance (as previously described) following P.C. sums shall be adjusted pro rata to the physical extent of the work executed (not pro rata to the amount paid.) and tits shall apply even though the contractors priced bills shows a percentage in the	
D In the final accounts, all provisional sums shall be deducted and the value of work properly done upon the PM's order added to the contract sum.  Such work shall be valued as described for variations in Condition No.13 of the conditions of	С	its tender be accepted for any work for which a P.C. sum is included in the bills of quantities, profit and attendance will be allowed at the same rates as it would be if the work were executed by	
deducted and the value of work properly done upon the PM's order added to the contract sum. Such work shall be valued as described for variations in Condition No.13 of the conditions of		ADJUSTMENT OF PROVISIONAL SUMS	
by a nominated sub-contractor, or any articles for the work be supplied by a nominated supplier, the value of such work or articles shall be treated as a P.C. sum and profit and attendance comparable to that contained in the priced bills of quantities for similar items added.	D	deducted and the value of work properly done upon the PM's order added to the contract sum. Such work shall be valued as described for variations in Condition No.13 of the conditions of contract, should any part of the work be executed by a nominated sub-contractor, or any articles for the work be supplied by a nominated supplier, the value of such work or articles shall be treated as a P.C. sum and profit and attendance comparable to that contained in the priced bills of quantities for	

ITE	DESCRIPTION	KES
	NOMINATED SUB-CONTRACTORS	
A	When work is ordered by the PM. to be executed by a nominated sub-contractor the contractors shall enter into sub-contracts as described in as described in Condition No. 8 of conditions of contracts and shall thereafter be responsible for such sub-contract in every respect.  Unless otherwise described the contractor is to provide such sub-contractors any or facilities described in these preliminaries.  The contractor should price for these with the nominated sub-contractors work concerned in the P.C. sum under the description "Add for attendance".	
В	DIRECT CONTRACTS	
	Notwithstanding the foregoing conditions, Egerton University reserves the right to place a "direct contract" for any goods or services required in the works which are covered by a P.C. sum in the bill of quantities and to pay for the same direct. In any such instance, profit relative to the P.C. sum in the priced bills of quantities will be adjusted as described for the P.C. sums and allowed.	
С	ATTENDANCE UPON OTHER TRADESMEN	
	The contractor shall allow for the attendance of trade upon trade and shall afford any tradesman or any other person employed for the execution of any work not included in tits contract every facility for carrying out the work and also for the use of its ordinary scaffolding. The contractor, however, shall not be required to erect any special scaffolding for them. The contractor shall perform such cutting away and making good after the work of such tradesmen or persons as may be ordered by the PM. and the work will be measured and paid for to the extent executed at the rates provided in the bills of quantities.	
	Total to collection	

ITE	DESCRIPTION		KES
	INSURANCE		
	The contractor shall increase as a social in		
A	The contractor shall insure as required in condition no.30 of the conditions of contract.		
	No payments on account of work executed will be		
	made to the contractor until he has satisfied the		
	PM. either by production of an insurance policy or		
	by an insurance certificate that the provisions of		
	the foregoing insurance clauses have been		
	complied with in all aspects.		
	Thereafter the PM. shall from time to time		
	ascertain that the contractor who shall, if called		
	upon to do so, produce receipted premium		
	renewals for the PM's inspection duly pays up premiums.		
	premiums.		
	PROVISIONAL WORK		
В			
	All work described as provisional in these bills		
	of quantities is subject to re-measurement in		
	order to ascertain the actual quantity executed		
	for which payment will be made.		
	All provisional and other works liable to		
	adjustment under tits contract shall be left		
	uncovered for a reasonable time to allow all		
	measurements needed for such adjustments to be		
	taken by the PM. Immediately the work is ready		
	for measuring, the contractor shall give notice to		
	the PM		
	If the contractor makes default in these respects he shall, if the PM so directs uncover the work to		
	enable all measurements to be taken and		
	afterwards reinstate at its own expense.		
	1		
С	ALTERATION TO BILLS, PRICING ETC.		
	Any unauthorised alteration or qualification made		
	to the text of the bills of quantities may cause the		
	tender to be disqualified and will in any case be		
	ignored.		
	The contractor shall be deemed to have made		
	allowance in its pricing generally to cover any item against which no price has inserted in the priced		
	bills of quantities.		
	All items of measured work shall be priced in		
	detail and tender containing lump sums to cover		
		DD/15	

ITE	DESCRIPTION	KES
	BLASTING OPERATIONS	
A	Blasting will only be allowed with the express permission of the PM in writing. All blasting operations shall be carried out at the contractors' sole risk and cost in accordance with any Egerton University regulations in force for the time being, and any special regulations laid down by the PM governing the use and storage of explosives.	
	MATERIALS ARISING FROM EXCAVATION	
В	Materials of any kind obtained from the excavation shall be the property of the Egerton University.  Unless the P.M. directs otherwise, such materials shall be dealt with as provided in the contract.  Such materials shall only be used in the works, in substitution of materials which the contractor would otherwise have had to supply with the written permission of the P.M. Should such permission be given, the contractor shall make due allowance for the value of the materials so used at a price to be agreed.	
C	PROTECTION OF THE WORKS	
	Provide protection for the whole of the works contained in the bills of quantities, including casing up, covering or such other means as may be necessary to avoid damage to the satisfaction of the P.M. and remove such protection when no longer required and make good any damage which may have been done at completion free of charge to the Egerton University.	
D	REMOVAL OF RUBBISH	
	Remove all rubbish and debris from the buildings and site as it accumulates and at completion of the works and remove all plant, scaffolding, and unused materials at completion.	

ITE	DESCRIPTION		KES
	WORKS TO BE DELIVERED UPON CLEAN		
	WORKS TO BE BELIVERED OF ON CLEAN		
A			
	Clean and flush all gutters, rainwater and waste		
	pipes, manholes and drains, wash (except where		
	such treatment might cause damage) and clean all		
	floors sanitary fittings, glasses inside and outside, and any other part of the works which may require		
	it; remove all marks, blemishes, stains and defects		
	from joinery fittings and decorated surfaces		
	generally, polish door furniture and bright parts of		
	metal work and leave the whole of the buildings		
	watertight, clean, perfect and fit for occupation to		
	the approval of the PM.		
	GENERAL SPECIFICATIONS		
В			
	For the full description of materials and		
	workmanship, method of execution of the work		
	and notes on pricing; the contractor is referred to the ministry of works general specifications for		
	building works 1976 and any subsequent		
	revision thereof which is issued as a separate		
	document, and which shall be followed in all		
	respects unless it conflicts with the general		
	preliminaries, trade preambles or other items in		
	these bills of quantities, in which case the contents of the bills of quantities shall apply		
	of the only of quantities shall apply		
	TRAININGLEVY		
C	The contractors attention is drawn to lead notice		
	The contractors attention is drawn to legal notice no 237 of October 1971, which requires payment		
	by the contractor of a training levy at the rate of		
	0.25% of the contract sum on all contracts more		
	than KSHS 50,000/= in value and its tender must		
	include for all costs arising or resulting there from.		
	MATERIALS ON SITE		
D			
	All materials for incorporation in the works must		
	be stored on or adjacent to the site before payment		
	is effected unless specifically exempted by the PM.  Tits is to include the materials of main contractor,		
	nominated sub-contractors and nominated		
	suppliers.		
		DD/17	

ITE	DESCRIPTION		KES
	HOARDING		
A	Hoarding not required for this contract		
	CONTRACTOR'S SUPERINTENDENT/SITE AGENT		
В	The contractor shall keep constantly on the works a literate English speaking Agent or Representative, competent and experienced in the kind of work involved who shall give its whole time to the Superintendence of the works. Such Agent or Representative shall receive on behalf of the contractor all directions and instructions from the P.M. and such directions shall be deemed to have been given to the contractor in accordance with the Conditions of Contract  PARTICULARS OF INSERTIONS TO BE MADE IN A	APPENDIX TO CONTRACT AG	REEMENT
	The following are the insertions to be made in the a	appendix to the Contract Agree	ement:
	- Period of Final Measurement	3 Months From Practical comp	letion
	Defects Liability Period	<b>6</b> Months from practical compl	etion
	Date for Possession	To be agreed with the Project M	Manager
	<b>Date for Completion</b>	2 months from date of Possessi	on
	Liquidated and Ascertained	At the rate of Kshs 5,000.00 pe	r week or part thereof
	<b>Period of Interim Certificates</b>	Monthly	
	<b>Period of Honouring Certificates</b>	30 days	
	Percentage of Certified Value Retained	10%	
	Limit of Retention Fund	10%	
	Total to collection		

ITE	DESCRIPTION	KES
	SUMMARY PAGE FOR PARTICULAR AND GENERAL PRELIMINARIES	
	Total from pagePP/1	
	Total from pagePP/2	
	Total from pagePP/3	
	Total from pagePP/4	
	Total from pagePP/5	
	Total from pagePP/6	
	Total from pagePP/7	
	Total from pagePP/8	
	Total from pagePP/9	
	Total from page	
	PP/10 Total from	
	pagePP/11 Total	
	from pagePP/12	
	Total from page	
	PP/13 Total from	
	page	
	PP/	
	14 Total from page	
	PP/15 Total from	
	TOTAL FOR PARTICULAR AND GENERAL PRELIMINARIES TAKEN TO GRAND SUMMARY TABLE	
	NT/1	

	OF QUNTITIES FOR PROPOSED RENOVATION				1
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Bill No. 1				
	D 100				
	Demolition				
	Rooms				
A	Demolish all ceiling boards, fiscia board, flourescent fittings, reading tables etc and cart away from site as will be directed	334	SM		-
<u> </u>		24	No.		-
В	Demolish all Lourvre windows and set aside as will be directed	34	NO		-
	Total Bill No. 1 to Summary				-
		R/1			
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Bill No. 2				
	Terrazzo Paving to Corridor				
	Internal Floor Finishes				
A	Carefully hack floor to receive new finish	78	SM		-
	Cement sand (1:4) steel trowelled bed and paving on concrete to:-				-
D		70	CM		-
В	25mm thick cement sand backing to receive terrazo (m.s)	78	SM		-
C	15mm thick polished terrazo floor finish	78	SM		-
	K				-
D	100 x 20 mm terrazo skirting	115	LM		-
					_
Е	15 x 3mm dividing strips	90	LM		

	Ironing Counter Tops				
					-
					-
F	15mm thick polished terrazo top finish	8	SM		
				1	-
					-
G	100 x 20 mm terrazo skirting	13	LM		
					-
					-
	Internal Floor Finishes				
					-
					-
Е	Carefully hack floor to receive new finish	255	SM		_
					-
					-
	Cement sand (1:4) steel trowelled bed and paving on concrete to:-				
	paving on concrete to				-
					_
F	25mm thick screed steel trowelled	255	SM		
					-
					_
G	400 x 400 x 10mm Thick glazed ceramic floor	255	SM		
	tiles laid to pattern and shape on sand cement screed (m.s.) including 100mm skirting				-
	screed (III.s.) including 100mm skirting				
Н	100 x 20mm skirting	319	LM		-
	C				-
					_
	Total Bill No. 2 to Summary				
	·	7.0			-
Ŧ.	D 1.1	R/2	<b>T</b> T •/	<b>D</b> (	
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Bill No. 3				
	Rooms				
	Internal Finishes				
	Painting and decoration				
	Prepare surfaces and apply three coats of				
	Dura coat or permaplast as "CROWN"				
	quality oe equal and approved emulsion paint				
A	Plastered walls internally	984	SM	1	-
	, in the second				-
В	Ditto but to corridor	223	SM		-
					1

					-
					-
C	Ditto to ceiling	298	SM		
					-
					-
	Ceiling Finishes				
					-
D	9mm thick plain chipboards in asymytrical "V"	298	SM		-
שו	shape nailed to existing timber brandering	290	SIVI		_
	shape hance to existing timber brandering				
	100 25 5 1	201	7.76		-
Е	100 x 25mm flowered gypsum cornice	391	LM		
					-
	Doors				-
	Doors				_
					_
F	Carefully remove broken doors c/w frame and set	30	NO		
-	aside		110		_
G	45mm thick solid panel door size 820 x 2100mm	24	NO		-
G	high including painting in Egerton grey gloss	24	NO		_
	figh fictuding painting in Egerton grey gloss				-
			110		-
Н	Ditto but 800 x 1600mm high	6	NO		
					-
J	150 x 50mm wrot cypress frames with two	146	LM		-
3	labours	140	LIVI		_
	labours				
					_
K	500 x 250mm x 2.0mm thick Aluminum Kicker	3	NO		
	plate				-
					_
	Carried to Collection	1			
	CHILDREN OF CONCERNA				_
		R/3			
Item	Description	Qty	Unit	Rate	Amount (Ksh)
Ittili	Description	Qiy	Omt	Nate	Amount (18811)
	-				
	Ironmongery				
A	100mm heavy duty pressed steel butt hinges	72	NO		
					-
					-
В	Pad bolt 20inches heavy duty	24	NO		
					-
C	Door looks with Engaged/Vesset single	6	NO		-
C	Door locks with Engaged/Vacant signage	6	NO		
1		1	ĺ	ĺ	-

D	3-Lever mortice lock as union or equivalent with matching screws and complete with furnitures and 2 pair handles	24	NO		-
					_
	Windows				_
					_
	Supply and fix the following Ex-shop standard heavy duty welded mild steel casement windows comprising 25 x 25 x 2mm SHS framing, 50 x 3mm flat bars, with approved grill in 19 x 19mm square bars and all other necessary iron mongery including 75mm perforated mild steel permanent vent and hood at the top infilled with mosquito gauze and all primed in one coat grey oxide before delivery to site; all welds ground smooth including fixing lugs to masonry bedded in cement & sand (1:3) mortar and pointing all round in mastic				-
					-
Е	Window size 1170 x 1070 mm high overall	24	NO		-
					_
F	Ditto but 1160 x 520mm high overall	2	NO		-
					_
G	Ditto 560 x 520mm high overall	6	NO		-
					_
Н	Ditto 1170 x 1100mm high overall with coffee mesh	2	NO		-
					-
J	Paint all windows measured flat overall in Egerton green gloss	33	SM		-
	Carried to Collection				
		R/6			-
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Glazing				
A	4mm thick obscured sheet glass fixed to casement windows with steel putty.	33	SM		-
					-
В	Ditto but frosted	4	SM		-

					-
	Carpentry and Joinery				_
	Trade.				-
	Fittings				_
	The following in Joinery fittings - reading tops				-
	shelves and wardrobes				-
					-
	(Provisional)				_
	Des Programme des la constant de la				-
	Reading table, wadrobe and shelve				_
С	25mm thick blockboard faced on both sides with	396	SM		-
	interior quality plywood and lipped on all	370	SW		-
	exposed edges with 12mm hardwood to include				
	timber frame and beares(ms)				
D	100 x 50mm wrot cypress frames	240	LM		-
	100 x 30mm wrot cypress frames	240	Livi		-
Е	50 x 25mm wrot cypress frames with two labours	240	LM		-
	7				-
					_
F	50 x 15mm wrot cypress beares	200	LM		
					-
					_
G	20mm cypress quadrant	800	LM		
					-
					-
Н	Drawer size 960 x 250 x 900mm deep comprising	96	NO		
	125 x 20mm thick sided and back and 12mm thick plywood bottoms complete with runers				-
					-
	Shelves				
					-
_		1.5	ar :		-
J	20mm thick block board shelves above the reading tables	46	SM		_
	Carried to Collection				
	Carried to Collection				-
		R/7			
Item	Description	Qty	Unit	Rate	Amount (Ksh)

	Carpentry and Joinery (Cont')			
				_
A	50 x 50 cyprees timber frame	26	LM	-
D		0	NO	-
В	25mm thick blockboard shutters size 400 x 2140mm high lipped on all edges as described	8	NO	-
С	Prepare and apply one undercoat and two finishing coats of gloss paint on general wood surfaces	570	SM	-
	Curtain rods			-
D	1.5m quality adjustable double metal curtain rods	24	NO	-
				-
Е	Curtain fabric	72	SM	-
F	Curtain sheers	72	SM	-
				-
	Signage			-
G	150 x 75mm door signage screwed and marked in numbered on all doors	30	NO	-
				-
Н	Tower bolt 100mm	96	NO	-
J	Hasp and steple 150mm	48	NO	-
K	Approved quality brass pull handles	96	NO	-
T	Dutt binger 21/2 in the	204	NO	-
L	Butt hinges 21/2 inches	204	NO	-
M	Crome pipe 3/4 inch on wardrobe 1000mm	48	LM	-
				-

N	Allow a sum of Kshs 200,000 only for additional	1	SUM		
11	carpentry and joinery works	1	SUM		_
	Carried to Collection				
	Carried to Conection				_
		R/8			
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Collection				
	From Page R/5				
					-
	F P P/6				
	From Page R/6				_
	From Page R/7				
	-				-
	From Page R/8				
					-
	Total Bill No. 3 to Summary				
	J				-
		R/9			
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Bill No. 4				
	External Finishes				
A	Supply 250mm x 30mm wrot cypress fascia board and bardge boards fixed to end of rafters	111	LM		_
	and purlines (m.s)				
	<u> </u>				
					_
В	Prepare and apply one undercoat and two	111	LM		
	finishing coats of gloss paint to fascia boards and				-
	bardges				
<u> </u>	Entre over for the last 1 con con	10	NO		-
С	Extra over for trap door size 600 x 600mm complete	10	NO		_
					_
	Painting and decoration				
					-
L					

	Prepare surfaces and apply two coats of Ruff				
	N Tuff as "CROWN" or equal and approved				-
	paint:-				
- D	W 11 11	225	C) (		-
D	Walls externally	235	SM		
					-
Е	Ditto but to plinths	62	SM		-
L	Ditto out to pinitus	02	SIVI		_
					_
	External Civil Works				
					-
					-
	Paving slabs				
					-
_		1=:			-
F	600 x 600 x 50mm thick P.c.c class 20/20 slabs	176	SM		
	laid on and including 50mm (consolidated) bed of				-
	sand; jointed and pointed in cement/sand (1:3)				
	mortar, V - joints including all excavation works				
					_
	Cement sand (1:4) steel trowelled bed and				
	paving on concrete to:-				_
	FW-mg on concrete to:				
G	25 mm thick comed steel too welled to week mean	106	SM		-
G	25mm thick screed steel trowelled to washroom paving externally	186	SM		
	paving externally				-
					-
	Carried to Collection				
		D /1.1			-
		R/11			
Item	Description	Qty	Unit	Rate	Amount (Ksh)
					-
A	PVC Rain Water Goods Rain water disposal				
В	Supply and fix The following in Approved				
	Galvanized Iron				
		6.1			
C	The following in Approved Heavy Gauge (G 14)	81	LM		
	MS box gutter Size 200mm wide x 250mm high				-
	fixed to fascia painted with bituminous paint				
					-
D	Extra over gutter for 75mm outlet	12	LM		
					-
					-
E	25 x 25 x 2mm thick mild steel Gutter support	162	NO		
	brackets at 500 mm/c				-
				1	

					-
F	75mm diameter PVC down pipes fixed to walls	24	LM		
					-
	Roof Finishes				-
					-
					-
	Painting and decoration				_
					_
	Prepare surfaces and apply three coats of Dura coat or permaplast as "CROWN" quality or equal and approved roof paint				-
					_
G	Roof surfaces	456	SM		-
					_
Н	Allow for sealing roofing nails caps with appropriate sealant	1	Item		-
					_
	Carried to Collection				_
	Collection				
	From Page R/10				_
					-
	English Alberta				
	From Above				-
	Total for Bill No. 4 to Summary				
		R/12			-
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Bill No. 5				
	Biii No. 5				
	Plumbing, Drainage and Firefighting				
	Sanitary Fittings				
	Supply, Install, Test and Commission the following sanitary fittings as specified:				
	Water Closet				
	Water Closet				

		1	•		
A	"Twyford Bathrooms Ltd's Nile Squatting pan HO" Ref No.WC3390WH in white vitreous china WC pan recessed in floor, P-trap	3	NO		-
	we pair recessed in moor, 1 -trap				
					_
	WC Flush Valves				-
					-
В	PVC top flush cistern 9 litres capacity	3	NO		-
					-
	Wash Hand Basin				-
					-
С	Pre-cast concrete Dhobi sinks in terrazzo finish	3	NO		-
	A 1 37 1				-
	Angle Valves				-
					-
D	13mm diameter angle valves	6	NO		-
					-
Е	2mm thick Stainless steel straight back urinal including automatic cistern complete with all fixtures for installation and testing	1	NO		-
					-
	Carried to Collection				-
		R/13			
Item	Description	Qty	Unit	Rate	Amount (Ksh)
A	5000 litres PVC water tank as "ROTO" or equal and approved	2	NO		-
В	2500mm dia water tank plat form made 225 mm thick stones wall girth 8400 mm and cross beam ,1650mm high , comprising hardcore stones fill and 150mm thick Slab concrate VRC 1:2:4 in 3.14 SM BRC Ref NO 142 c/w drainage trap and washing bay and all necessary finishes and excavation	2	NO		-
	Carried to Collection				-
	Collection				

		1			
	From Page R/12				_
	Every Above				
	From Above				_
	Total Bill No. 5 to Summary				
		R/14			-
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Bill No. 6				
	Supply, Install, test and commission the following:-				
	Lighting Points				
	Lighting points wired in 3 x 1.5mm2 SC CU cables drawn in concealed 20mm diameter HG P.V.C. conduits for:-				
A	One gang One way switch 5A.	NO	75		-
	Lighting Fittings				-
					-
	Tilding Cations with him 2 or 1 Supplies 2 CC CIT				-
	Lighting fittings wired in 3 x 1.5mm2 SC CU cables drawn in visible on ceiling brandering 20mm diameter HG PVC conduits for:-				-
D	LED fluorescent 5 ft.	NO	6		
					-
Е	LED flourescent 4 ft	NO	75		-
ь	EED Hourescent 4 It	140	13		-
					_
F	15 watts LED Downlighter 4" diameter as "Tronic" or equal and approved include chasing and making good all disturbed	NO	48		-
					_
G	50 watts LED flood light c/w photocell switch	NO	2		-
					_
	Socket Outlets and Other Power Points				_
					-
					-

Н	13 Amps Twin Socket outlet points wired ring comprising of 3x2.5 mm sq. single core PVCI copper cables drawn in concealed 25mm HG PVC conduits	NO	30		-
	MCB's				-
	MCB 8				-
J	Single pole MCB 6A	NO	10		
					-
**	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	270	1,		-
K	single pole MCB 32A	NO	4		_
L	Triple pole MCB 100 Amps	NO	1		-
	Total Bill No. 6 to Summary				-
	Total Bill No. 6 to Summary				-
		R/15			
Item	Description	Qty	Unit	Rate	Amount (Ksh)
	Bill No. 7				
	DM 1007				
	Provisional Sums				
A	Allow Provisional Sum of ( <b>Kes. 50,000.00</b> ) (One Hundred Thousand Only) for supply and installation of 1 H.P. booster pump including pressure switch to be installed by a nominated sub-contractor	1	Item		-
D	4 11 W 200 000 00 (T)	1	Τ.		-
В	Add <b>Kes. 300,000.00</b> (Three Hundred Thousand Only for Contingencies to be Expended Whole or in Part With The Written Instruction of The Project Manager)	1	Item		-
					_
	Total Bill No. 6 to Summary				
					-
	Summary				
1	Bill No. 1 From Page R/1				_
2	Bill No. 2 From Page R/2				_
				1	-
3	Bill No. 3 From Page R/9				
				1	-
4	Bill No. 4 From Page R/12				
	<u> </u>	l .		1	I

				-
5	Bill No. 5 From Page R/14			
				-
5	Bill No. 6 From Page R/15			
				-
6	Bill No. 7 From Above			
				-
	SUB-TOTAL for Works FOR 1 BLOCK			
				-
	TOTAL FOR 2 BLOCKS ( SUB-TOTAL FOR			
	WORKS FOR 1 BLOCK ABOVE X 2)			
	TAKEN TO GRAND SUMMARY TABLE –			
	FOR BLOCK 39 AND BLOCK 46			
		R/16		

	GRAND SUMMARY		-
1	Total for PARTICULAR AND GENERAL PRELIMINARIES (A)		
2	TOTAL FOR 2 BLOCKS (SUB-TOTAL FOR WORKS FOR 1 BLOCK ABOVE X 2) TAKEN TO FORM OF TENDER –FOR BLOCK 39 AND BLOCK 46 (B)		-
3	SUB-TOTAL (A AND B) ABOVE		
3	ADD 16% VAT		
4	TOTAL FOR WORKS TAKEN TO FORM OF TENDER VAT INCLUSIVE		-

### **SECTION VI - SPECIFICATIONS**

Notes for preparing Specifications

- 1. Specifications must be drafted to present a clear and precise statement of the required standards of materials, and workmanshipfor tenderers to respond realistically and competitively to the requirements of the Procuring Entity and ensure responsiveness of tenders. The Specifications should require that all materials, plant, and other supplies to be permanently incorporated in the Works be new, unused, of the most recent or current models, and incorporating all recent improvements in design and materials unless provided otherwise in the Contract. Where the Contractor is responsible for the design of any part of the permanent Works, the extent of his obligations must be stated.
- 2. Specifications from previous similar projects are useful and may not be necessary to re-write specifications for every Works Contract.
- 3. There are considerable advantages in standardizing **General Specifications** for repetitive Works in recognized public sectors, such as high ways, urban housing, irrigation and water supply. The General Specifications should cover all classes of workmanship, materials and equipment commonly involved in constructions, although not necessarily to be used in a particular works contract. Deletions or addenda should then adapt the General Specifications to the particular Works.
- 4. Caremust be taken in drafting Specifications to ensure they are not restrictive. In the Specifications of standards for materials, plant and workmanship, existing Kenya Standards should be used as much as possible, otherwise recognized international standards may also be used.
- 5. The Procuring Entity should decide whether technical solutions to specified parts of the Works are to be permitted. Alternatives are appropriate in cases where obvious (and potentially less costly) alternatives are possible to the technical solutions indicated in tender documents for certain elements of the Works, taking into consideration the comparative specialized advantage of potential tenderers.
- 6. The Procuring Entity should provide a description of the selected parts of the Works with appropriate reference to Drawings, Specifications, Bills of Quantities, and Design or Performance criteria, stating that the alternative solutions shall be at least structurally and functionally equivalent to the basic design parameters and Specifications.
- 7. Such alternative solutions shall be accompanied by all information necessary for a complete evaluation by the Procuring Entity, including drawings, design calculations, technical specifications, breakdown of prices, proposed construction methodology, and other relevant details. Technical alternatives permitted in this manner shall be considered by the Procuring Entity each on its own merits and independently of whether the tenderer has priced the item as described in the Procuring Entity's design included with the tender documents.

# **SECTION VII - DRAWINGS**

<u>Note</u> A list of drawings should be inserted here. The actual drawings including Site plans should be annexed in a separate booklet.



## SECTION VIII - GENERAL CONDITIONS OF CONTRACT (GCC)

[Name of Procuring Entity]

[Name of Contract]

[Architect Name and Address]

## **General Conditions of Contract**

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

#### 1. GENERALPROVISIONS

#### 1.1 Definitions

In this Contract, except where context otherwise requires, the following terms shall be interpreted as indicated below. Words indicating persons or parties include corporations and other legal entities, except where the context requires otherwise.

- "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.
- "Base Date" means a date 30 day prior to the submission of tenders.
- "Bill of Quantities" means the priced and completed Bill of Quantities forming part of the tender.
- "Completion Date" meansthedateofcompletionoftheWorksascertifiedbytheEngineer.
- "Contract Price" means the price defined in the contract and there after as adjusted in accordance with the provisions of the Contract.
- "Contract" means the agreement entered into between the Procuring Entity and the Contractor as recorded in the Agreement Form and signed by the parties including all attachments and appendices thereto and all documents incorporated by reference therein to execute, complete, and maintain the Works.
- "Contractor's Documents" means the calculations, computer programs and other software, progress reports, drawings, manuals, models and other documents of a technical nature (if any) supplied by the Contractor under the Contract.
- "Contractor's Equipment" means all apparatus, machinery, vehicles and other things required for the execution and completion of the Works and the remedying of any defects. However, Contractor's Equipment excludes Temporary Works, Procuring Entity's Equipment (if any), Plant, Materials and any other things intended to form or forming part of the Permanent Works.
- "Contractor's Personnel" means the Contractor's Representative and all personnel whom the Contractor utilizes on Site, who may include the staff, labor and other employees of the Contractor and of each Subcontractor; and any other personnel assisting the Contractor in the execution of the Works.
- "Contractor's Representative" means the person named by the Contractor in the Contractor appointed from time to timeby the Contractor who acts on behalf of the Contractor.
- "Contractor" means the person(s) named as contractor in the Form of Tender accepted by the Procuring Entity.
- "Cost" means expenditure reasonably incurred (or to be incurred) by the Contractor, whether on or off the Site, including overhead and similar charges, but does not include profit.
- "Day" means a calendar day and "year" means 365 days.
- "Dayworks" means Work inputs subject to payment on a time basis for labour and the associated materials and plant.

- "Defect" means any part of the Works not completed in accordance with the Contract.
- "Defects Liability Certificate" means the certificate issued by Architect upon correction of defects by the Contractor.
- "Defects Liability Period" means the period named in the Special Conditions of Contract and calculated from the Completion Date, within which the contractor is liable for any defects that may develop in the handed over works.
- "Defects Notification Period" means the period for notifying defects in the Works oraSection(asthecasemaybe) under Sub-Clause 11.1 [Completion of Outstanding Work and Remedying Defects], whichextendsoverthedaysstated intheSpecialConditionsofContract.
- "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.
- "Final Payment Certificate" means the payment certificate issued under Sub-Clause 14.13 [Issue of Final Payment Certificate].
- "Final Statement" means the statement defined in Sub-Clause 14.11 [ApplicationforFinalPaymentCertificate].
- "Force Majeure" is defined in Clause 19 [Force Majeure].
- "Foreign Currency" means a currency of another country (not Kenya) in which part (or all) of the Contract Price is payable, but not the Local Currency.
- "Goods" means Contractor's Equipment, Materials, Plant and Temporary Works, or any of them as appropriate.
- "Interim Payment Certificate" means a payment certificate issued under Clause 14 [Contract Price and Payment], other than the Final Payment Certificate.
- "Laws" means all national legislation, statutes, ordinances, and regulations and by-laws of any legally constituted public authority.
- "Letter of Acceptance" means the letter of formal acceptance of a tender, signed by Procuring Entity, including any annexed memoranda comprising agreements between and signed by both Parties.
- "Local Currency" means the currency of Kenya.
- "Materials" means things of all kinds (other than Plant) intended to form or forming part of the Permanent Works, including the supply-only materials (if any) to be supplied by the Contractor under the Contract.
- "Notice of Dissatisfaction" means the notice given by either Party to the other under Sub-Clause 20.3 indicating its dissatisfaction and intention to commence arbitration.
- "Special Conditions of Contract" means the pages completed by the Procuring Entity entitled Special Conditions of Contract which constitute Part A of the Special Conditions.
- "Party" means the Procuring Entity or the Contractor, as the context requires.
- "Payment Certificate" means a payment certificate issued under Clause 14 [Contract Price and Payment].
- "Performance Certificate" means the certificate issued under Sub-Clause 11.9 [Performance Certificate].
- "Performance Security" means the security (or securities, if any) under Sub-Clause 4.2 [Performance Security].
- "Permanent Works" means the permanent works to be executed by the Contractor under the Contract.
- "Plant" means the apparatus, machinery and other equipment intended to form or forming part of the Permanent Works, including vehicles purchased for the Procuring Entity and relating to the construction or operation of the Works.
- "Procuring Entity's Equipment" means the apparatus, machinery and vehicles (if any) made available by the

- Procuring Entity for the use of the Contract or in the execution of the Works, as stated in the Specification; but does not include Plant which has not been taken over by the Procuring Entity.
- "Procuring Entity's Personnel" means the Engineer, the Engineer, the assistants and all other staff, labor and other employees of the Architect and of the Procuring Entity; and any other personnel notified to the Contractor, by the Procuring Entity or the Engineer, as Procuring Entity's Personnel.
- "Procuring Entity" means the Entity named in the Special Conditions of Contract.
- "Engineer" is the person named in the Appendix to Conditions of Contract (or any other competent person appointed by the Procuring Entity and notified to the Contractor, to act in replacement of the Engineer) who is responsible for supervising the execution of the Works and administering the Contract and shall be an "Architect" or a "Quantity Surveyor" registered under the Architects and Quantity Surveyors Act Cap 525 or an "Engineer" registered under Engineers Registration Act Cap 530.
- **"Engineer"** means the person appointed by the Procuring Entity to act as the Architect for the purposes of the Contract and named in the Special Conditions of Contract, or other person appointed from time to time by the Procuring Entity and notified to the Contractor
- "Provisional Sum" means a sum (if any) which is specified in the Contract as a provisional sum, for the execution of any part of the Works or for the supply of Plant, Materials or services under Sub-Clause 13.5 [Provisional Sums].
- "Retention Money" means the accumulated retention moneys which the Procuring Entity retains under Sub-Clause 14.3 [Application for Interim Payment Certificates] and pays under Sub-Clause 14.9 [Payment of Retention Money].
- "Schedules" means the document(s) entitled schedules, completed by the Contractor and submitted with the Form of Tender, as included in the Contract.
- "Section" means a part of the Works specified in the Special Conditions of Contract as a Section (if any)
- "Site Investigation Reports" are those reports that may be included in the tendering documents which a ref actual and interpretative about the surface and sub-surface condition sat the Site.
- "Site" means the places where the Permanent Works are to be executed, including storage and working areas, and to which Plant and Materials are to be delivered, and any other places as may be specified in the Contract as forming part of the Site.
- "Specification" means the document entitled specification, as included in the Contract, and any additions and modifications to the specification in accordance with the Contract. Such document specifies the Works.
- "Start Date" or "Commencement Date" is the latest date when the Contractor shall commence execution of the Works. It does not necessarily coincide with the Site possession date(s).
- "Statement" means a statement submitted by the Contractor as part of an application, under Clause 14 [Contract Price and Payment], for a payment certificate.
- "Subcontractor" means any person named in the Contract as a subcontractor, or any person appointed as a subcontractor, for a part of the Works.
- "Taking-Over Certificate" means a certificate issued under Clause 10 [Procuring Entity's Taking Over].
- "Temporary Works" means all temporary works of every kind (other than Contractor's Equipment) required on Site for the execution and completion of the Permanent Works and the remedying of any defects.
- "Temporary works" means works designed, constructed, installed, and removed by the Contractor which are needed for construction or installation of the Works.
- "Tender" means the Form of Tender and all other documents which the Contractor submitted with the Form of Tender, as included in the Contract.
- "Tests after Completion" means the tests (if any) which are specified in the Contract and which are carried out in

accordance with the Specification after the Works or a Section (as the case may be) are taken over by the Procuring Entity.

- "Testson Completion" means the tests which are specified in the Contractor agreed by both Parties or instructed as a Variation, and which are carried out under Clause 9 [Tests on Completion] before the Works or a Section (as the case may be) are taken over by the Procuring Entity.
- "Time for Completion" means the time for completing the Works or a Section (as the case may be) as stated in the Special Conditions of Contract (with any extension calculated from the Commencement Date.
- "Unforeseeable" means not reasonably foreseeable by an experienced contractor by the Base Date.
- "Variation" means any change to the Works, which is instructed or approved as a variation under Clause 13 [Variations and Adjustments].
- "Works" means the items the Procuring Entity requires the Contractor to undertake as defined in the Appendix to Conditions of Contract. "Works" may also mean the Permanent Works and the Temporary Works, or either of them as appropriate.

### 1.2 Interpretation

In the Contract, except where the context requires otherwise:

- a) Words indicating one gender include all genders;
- b) words indicating the singular also include the plural and words indicating the plural also include the singular;
- c) provisions including the word "agree", "agreed" or "agreement" require the agreement to be recorded in writing;
- d) "written" or "in writing" means hand-written, type-written, printed or electronically made, and resulting in a permanent record; and

The marginal words and other headings shall not be taken into consideration in the interpretation of these Conditions.

#### 1.3 Communications

- 1.3.1 Wherever these Conditions provide for the giving or issuing of approvals, certificates, consents, determinations, notices, requests and discharges, these communications shall be:
  - a) In writing and delivered by hand (against receipt), sent by mail or courier, or transmitted using any of the agreed systems of electronic transmission as stated in the Special Conditions of Contract; and
  - b) delivered, sentor transmitted to the addressf or the recipient's communications as stated in the Special Conditions of Contract. However:
    - i) if the recipient gives notice of another address, communications shall thereafter be delivered accordingly; and
    - ii) if the recipient has not stated otherwise when requesting an approval or consent, it may be sent to the addressfromwhichtherequestwasissued.
- 1.3.2 Approvals, certificates, consents and determinations shall not be unreasonably withheld or delayed. When a certificate is issued to a Party, the certifier shall send a copy to the other Party. When a notice is issued to a Party, by the other Party or the Engineer, a copy shall be sent to the Architect or the other Party, as the case may be.

### 1.4 Law and Language

- **1.4.1** The Contract shall be governed by the laws of **Kenya**.
- **1.4.2** The ruling language of the Contract shall be **English.**

#### 1.5 Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. For the purposes of interpretation, the priority of the documents shall be in accordance with the following sequence:

- a) The Contract Agreement,
- b) The Letter of Acceptance,
- c) The Special Conditions Part A,
- d) the Special Conditions Part B
- e) the General Conditions of Contract
- f) the Form of Tender,
- g) the Specifications and Bills of Quantities
- h) the Drawings, and
- i) the Schedules and any other documents forming part of the Contract.

If an ambiguity or discrepancy is found in the documents, the Architect shall issue any necessary clarification or instruction.

# 1.6 Contract Agreement

The Parties shall enter into a Contract Agreement within 14 days after the Contractor receives the Contract Agreement, unless the Special Conditions establish otherwise. The Contract Agreement shall be based upon the formannexed to the Special Conditions. The costs of stamp duties and similar charges (if any) imposed by law in connection with entry into the Contract Agreement shall be borne by the Procuring Entity.

### 1.7 Assignment

The Contractor shall not assign the whole or any part of the Contract or any benefit or interest in or under the Contract. However, the contractor:

- a) May as sign the whole or any part with the prior consent of the Procuring Entity, and
- b) may, as security in favor of a bank or financial institution, assign its right to moneys due, or to become due, under the Contract.

## 1.8 Care and Supply of Documents

- **18.1** The Specifications and Drawings shall be in the custody and care of the Procuring Entity. Unless otherwise stated in the Contract, two copies of the Contract and of each subsequent Drawings and Bills of Quantities shall be supplied to the Contractor, who may make or request further copies at the cost of the Contractor.
- **1.82** Each of the Contractor's Documents shall be in the custody and care of the Contractor, unless and until taken over bythe Procuring Entity. Unless otherwise stated in the Contract, the Contractor shall supply to the Architect two copies of each of the Contractor's Documents.
- 183 The Contractor shall keep, on the Site, a copy of the Contract, publications named in the Specification, the Contractor's Documents (if any), the Drawings and Variations and other communications given under the Contract. The Procuring Entity's Personnel shall have the right of access to all these documents at all reasonable times.
- **1.84** If a Party becomes aware of an error or defect in a document which was prepared for use in executing the Works, the Party shall promptly give notice to the other Party of such error or defect.

### 1.9 Timely provision of Drawings or Instructions

- 1.9.1 The Contractor shall give notice to the Architect whenever the Works are likely to be delayed or disrupted if any necessary drawing or instruction is not issued to the Contractor within a particular time, which shall be reasonable. The notice shall include details of the necessary drawing or instruction, details of why and by when it should be issued, and the nature and amount of the delay or disruption likely to be suffered if it is late.
- 1.9.2 If the Contractor suffers delay and/or incurs Cost as a result of a failure of the Architect to issue the notified drawing or instruction within a time which is reasonable and is specified in the notice with supporting details, the Contractor shall give a further notice to the Architect and shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and

- b) payment of any other associated costs accrued, which shall be included in the Contract Price.
- 1.93 After receiving this further notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.
- 1.9.4 However, if and to the extent that the Architect failure was caused by any error or delay by the Contractor, including an error in, or delay in the submission of, any of the Contractor's Documents, the Contractor shall not be entitled to such extension of time, or costs accrued.

## 1.10 Procuring Entity's Use of Contractor's Documents

- 1.10.1 Asagreed between the Parties, the Contractor shall retain the copyright and other intellectual property rights in the Contractor's Documents and other design documents made by (or on behalf of) the Contractor.
- 1.10.2 The Contractor shall be deemed (by signing the Contract) to give to the Procuring Entity a non-terminable transferable non-exclusive royalty-free license to copy, use and communicate the Contractor's Documents, including making and using modifications of them. This license shall:
  - a) apply throughout the actual or intended working life (whichever is longer) of the relevant parts of the Works.
  - b) entitle any person in proper possession of the relevant part of the Works to copy, use and communicate the Contractor's Documents for the purposes of completing, operating, maintaining, altering, adjusting, repairing and demolishing the Works, and
  - c) in the case of Contractor's Documents which are in the form of computer programs and other software, permit their use on any computer on the Site and other places as envisaged by the Contract, including replacements of any computers supplied by the Contractor.
- 1.10.3 The Contractor's Documents and other design documents made by (or on behalf of) the Contractor shall not, without the Contractor's consent, be used, copied or communicated to a third party by (or on behalf of) the Procuring Entity or purposes other than those permitted under Sub-Clause 1.10.2.

### 1.11 Contractor's Use of Procuring Entity's Documents

As agreed between the Parties, the Procuring Entity shall retain the copyright and other intellectual property rights in the Specification, the Drawings and other documents made by (or on behalf of) the Procuring Entity. The Contractor may, at his cost, copy, use, and obtain communication of these documents for the purposes of the Contract. They shall not, without the Procuring Entity's consent, be copied, used or communicated to a third party by the Contractor, except as necessary for the purposes of the Contract.

### 1.12 Confidential Details

- 1.12.1 The Contractor's and the Procuring Entity's Personnel shall ensure confidentiality at all times. The confidentiality shall survive termination or completion of the contract. They shall disclose all such confidential and other information as may be reasonably required in order to verify compliance with the Contract and allow its proper implementation.
- 1.122 The Contractor's and the Procuring Entity's Personnel shall also treat the details of the Contract as private and confidential, except to the extent necessary to carry out their respective obligations under the Contract or to comply with applicable Laws. Each of them shall not publish or disclose any particulars of the Works prepared by the other Party without the previous agreement of the other Party. However, the Contractor shall be permitted to disclose any publicly available information, or information otherwise required to establish his qualifications to compete for other projects.

# 1.13 Compliance with Laws

The Contractor shall, in performing the Contract, comply with applicable Laws. Unless otherwise stated in the Special Conditions of Contract:

a) The Procuring Entity shall have obtained (or shall obtain) the planning, zoning, building permitor similar permission for the Permanent Works, and any other permissions described in the Specifications as having been (or to be) obtained by the Procuring Entity; and the Procuring Entity shall indemnify and hold the Contractor harmless against and from the consequences of any failure to do so; and

b) the Contractor shall give all notices, pay all taxes, duties and fees, and obtain all permits, licenses and approvals, as required by the Laws in relation to the execution and completion of the Works and the remedying of any defects; and the Contractor shall indemnify and hold the Procuring Entity harmless against and from the consequences of any failure to do so, unless the Contractor is impeded to accomplish these actions and shows evidence of its diligence.

# 1.14 Joint and Several Liability

If the Contractor constitutes (under applicable Laws) a joint venture, consortium or other unincorporated grouping of two or more persons:

- a) These persons shall be deemed to be jointly and severally liable to the Procuring Entity for the performance of the Contract;
- b) these persons shall notify the Procuring Entity of their leader who shall have authority to bind the Contractor and each of these persons; and
- c) the Contractor shall not alter its composition or legal status without the prior consent of the Procuring Entity.

## 1.15 Inspections and Audit by the Procuring Entity

Pursuant to paragraph 2.2(e). of Appendix B to the General Conditions, the Contractor shall permit and shall cause its subcontractors and sub-consultants to permit, the Public Procurement Regulatory Authority, Procuring Entity and/or persons appointed or designated by the Government of Kenya 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 Procuring Entity if requested by the Procuring Entity. The Contractor's and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 15.6 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise ofthe Procuring Entity's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of in eligibility pursuant to the Procuring Entity's prevailing sanctions procedures).

## 2 THE PROCURING ENTITY

### 2.1 Right of Access to the Site

- 2.1.1 The Procuring Entity shall give the Contractor right of access to, and possession of, all parts of the Site within thetime (or times) stated in the **Special Conditions of Contract.** The right and possession may not be exclusive to the Contractor. If, under the Contract, the Procuring Entity is required to give (to the Contractor) possession ofanyfoundation, structure, plant or means of access, the Procuring Entity shall do so in the time and manner stated in the Specification. However, the Procuring Entity may withhold any such right or possession until the Performance Security has been received.
- If no such time is stated in the Special Conditions of Contract, the Procuring Entity shall give the Contractor right of access to, and possession of, the Site within such times as required to enable the Contractor to proceed without disruption in accordance with the programme submitted under Sub-Clause 8.3 [Programme].
- If the Contractor suffers delay and/or incurs Cost as a result of a failure by the Procuring Entity to give any such right or possession within such time, the Contractor shall give notice to the Architect and shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and
  - b) payment of any such Cost-plus profit, which shall be included in the Contract Price.
- 2.1.4 After receiving this notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.
- However, if and to the extent that the Procuring Entity's failure was caused by any error or delay by the Contractor, including an error in, or delay in the submission of, any of the Contractor's Documents, the Contractor shall not be entitled to such extension of time, Cost or profit.

### 22 Permits, Licenses or Approvals

- The Procuring Entity shall provide, at the request of the Contractor, such reasonable assistance as to allow the Contractor to obtain properly:
  - a) Copies of the Laws of Kenya which are relevant to the Contract but are not readily available, and
  - b) any permits, licenses or approvals required by the Laws of Kenya:
    - i) which the Contractor is required to obtain under Sub-Clause 1.13 [Compliance with Laws],
    - ii) for the delivery of Goods, including clearance through customs, and
    - iii) for the export of Contractor's Equipment when it is removed from the Site.

## 23 Procuring Entity's Personnel

The Procuring Entity shall be responsible for ensuring that the Procuring Entity's Personnel and the Procuring Entity's other contractor son the Site:

- a) co-operate with the Contractor's efforts under Sub-Clause 4.6 [Co-operation], and
- b) take action ssimilar to those which the Contractor is required to take under sub-paragraphs (a), (b) and (c) of Sub-Clause 4.8 [Safety Procedures] and under Sub-Clause 4.18 [Protection of the Environment].

# 24 Procuring Entity's Financial Arrangements

The Procuring Entity shall make and maintain all necessary financial arrangements which will enable the Procuring Entity to pay the Contract Price punctually (as estimated at that time) in accordance with Clause14 [Contract Price and Payment].

### 3 THE ENGINEER

#### 3.1 Architect Duties and Authority

- 3.1.1 The Procuring Entity shall appoint the Architect who shall carry out the duties as signed to him in the Contract. The Architect staff shall include suitably qualified Assistants and other professionals who are competent to carry out these duties. The Architect Name and Address shall be provided in the **Special Conditions of Contract.**
- 3.1.2 The Architect shall have no authority to amend the Contract.
- 3.1.3 The Architect May exercise the authority attributable to the Architect as specified in or necessarily to be implied from the Contract. If the Architectis required to obtain the approval of the Procuring Entity before exercising a specified authority, the requirements shall be as stated in the Special Conditions of Contract. The Procuring Entity shall promptly inform the Contractor of any change to the authority attributed to the Engineer.
- 3.1.4 However, whenever the Architect exercises a specified authority for which the Procuring Entity's approvalis required, then (for the purposes of the Contract) the contractor shall require the Architect toprovideevidence of such approval before complying with the instruction.
- 3.15 Except as otherwise stated in these Conditions:
  - a) Whenever carrying out duties or exercising authority, specified in or implied by the Contract, the Architect shallbedeemedtoactfortheProcuring Entity;
  - b) the Architect has no authority to relieve either Party of any duties, obligations or responsibilities under the Contract;
  - any approval, check, certificate, consent, examination, inspection, instruction, notice, proposal, request, test, or similar act by the Architect (including absence of disapproval) shall not relieve the Contractor from any responsibility he has under the Contract, including responsibility for errors, omissions, discrepancies and non-compliances; and
  - d) anyact by the Architect in response to a Contractor's request shall be notified in writing to the Contractor within 14 days of receipt.

### 3.1.6 The following provisions shall apply:

The Architect shall obtain the specific approval of the Procuring Entity before taking action under thefollowing Sub-Clauses of these Conditions:

- a) Sub-Clause 4.12: agreeing or determining an extension of time and/or additional cost.
- b) Sub-Clause 13.1: instructing a Variation, except;
  - i) In an emergency situation as determined by the Engineer, or
  - ii) If such a Variation would increase the Accepted Contract Amount by less than the percentage specified in the **Special Conditions of Contract.**
- c) Sub-Clause 13.3: Approving a proposal for Variation submitted by the Contractor in accordance with Sub Clause 13.1 or 13.2.
- d) Sub-Clause 13.4: Specifying the amount payable in each of the applicable three currencies.
- 3.1.7 Not withstanding the obligation, as set out above, to obtain approval, if, in the opinion of the Engineer, an emergency occurs affecting the safety of life or of the Works or of adjoining property, he may, without relieving the Contractor of any of his duties and responsibility under the Contract, instruct the Contractor to execute all such work or to do all such things as may, in the opinion of the Engineer, be necessary to abate or reduce the risk. The Contractor shall forth with comply, despite the absence of approval of the Procuring Entity, with any such instruction of the Engineer. The Architect shall determine an addition to the Contractor Price, in respect of such instruction, in accordance with Clause 13 and shall notify the Contractor accordingly, with a copy to the Procuring Entity.

## 3.2 Delegation by the Engineer

- The Architect may from time to time assign duties and delegate authority to assistants and may also revoke such assignment or delegation. These assistants may include a resident Engineer, and/or independent inspectors appointed to inspect and/ or test items of Plant and/or Materials. The assignment, delegation or revocation shall be in writing and shall not take effect until copies have been received by both Parties. However, unless otherwise agreed by both Parties, the Architect shall not delegate the authority to determine any matter in accordance with Sub-Clause 3.5 [Determinations].
- Each assistant, to whom duties have been assigned or authority has been delegated, shall only be authorized to issue instructions to the Contractor to the extent defined by the delegation. Any approval, check, certificate, consent, examination, inspection, instruction, notice, proposal, request, test, or similar act by an assistant, in accordance with the delegation, shall have the same effect as though the act had been an act of the Engineer. However:
  - a) Any failure to disapprove any work, Plant or Materials shall not constitute approval, and shall therefore not prejudice the right of the Architect to reject the work, Plant or Materials;
  - b) If the Contractor questions any determination or instruction of an assistant, the Contractor may refer the matter to the Engineer, who shall promptly confirm, reverse or vary the determination or instruction.

## 33 Instructions of the Engineer

- 33.1 The Architect may issue to the Contractor (at anytime) instructions and additional or modified Drawings which may benecessary for the execution of the Works and the remedying of any defects, all in accordance with the Contract. The Contractor shall only take instructions from the Engineer, or from an assistant to whom the appropriate authority has been delegated under Clause 3.2.1.
- 332 The Contractor shall comply with the instructions given by the Architect or delegated assistant, on any matter related to the Contract. Whenever practicable, their instructions shall be given in writing. If the Architect or a delegated assistant:
  - a) Gives an oral instruction,
  - b) receives a written confirmation of the instruction, from (or on behalf of) the Contractor, within two working days after giving the instruction, and

c) does not reply by issuing a written rejection and/or instruction within two working days after receiving the confirmation,

Then the confirmation shall constitute the written instruction of the Architect or delegated assistant (as the case may be).

# 34 Replacement of the Engineer

If the Procuring Entity intends to replace the Engineer, the Procuring Entity shall, in not less than 21 days before the intended ateo freplacement, give notice to the Contractor of the name, address and relevant experience of the intended person to replace the Engineer.

#### 35 Determinations

- 35.1 Whenever these Conditions provide that the Architect shall proceed in accordance with this Sub-Clause3.5 to agreeor determine any matter, the Architect shall consult with each Party in an endeavor to reach agreement. If agreement is not achieved, the Architect shall make a fair determination in accordance with the Contract, taking due regard of all relevant circumstances.
- 3.5.1 The Architect shall give notice to both Parties of each agree mentor determination, with supporting particulars, within 30 days from the receipt of the corresponding claim or request except when otherwise specified. Each Party shall give effect to each agreement or determination unless and until revised under Clause 20 [Claims, Disputes and Arbitration].

#### 4 THE CONTRACTOR

## 4.1 Contractor's General Obligations

- 4.1.1 The Contractor shall design (to the extent specified in the Contract), execute and complete the Works in accordance with the Contract and with the Architect instructions, ands hall remedy any defects in the Works.
- 4.12 The Contractor shall provide the Plant and Contractor's Documents specified in the Contract, and all Contractor's Personnel, Goods, consumables and other things and services, whether of a temporary or permanent nature, required in and for this design, execution, completion and remedying of defects.
- 4.1.3 All equipment, material, and services to be incorporated in or required for the Works shall have their origin in any eligible source country.
- 4.14 The Contractor shall be responsible for the adequacy, stability and safety of all Site operations and of all methods of construction. Except to the extent specified in the Contract, the Contractor (i) shall be responsible for all Contractor's Documents, Temporary Works, and such design of each item of Plant and Materials as is required for the item to be in accordance with the Contract, and (ii) shall not otherwise be responsible for the designor specification of the Permanent Works.
- 4.15 The Contractor shall, whenever required by the Engineer, submit details of the arrangements and methods which the Contractor proposes to adopt for the execution of the Works. No significant alteration to these arrangements and methods shall be made without this having previously been notified to the Engineer.
- 4.1.6 If the Contract specifies that the Contractor shall design any part of the Permanent Works, then unless otherwise stated in the Special Conditions:
  - a) The Contractor shall submit to the Architect the Contractor's Documents for this part in accordance with the procedures specified in the Contract;
  - b) these Contractor's Documents shall be in accordance with the Specification and Drawings, shall be written in the language for communications defined in Sub-Clause 1.4 [Law and Language], and shall include additional information required by the Architect to add to the Drawings for co-ordination of each Party's designs;
  - c) the Contractor shall be responsible for this part and it shall, when the Works are completed, befit for such purposes for which the part is intended as are specified in the Contract; and
  - d) prior to the commencement of the Tests on Completion, the Contractor shall submit to the Architectthe "as-built" documents and, if applicable, operation and maintenance manuals in accordance with the Specification and in sufficient detail for the Procuring Entity to operate, maintain, dismantle, reassemble, adjust and repair this part of the Works. Such part shall not be considered to be completed for the purposes of taking-over under Sub-Clause 10.1 [Taking Over of the Works and

Sections] until these documents and manuals have been submitted to the Engineer.

### 4.2 Performance Security

- The Contractor shall obtain (at his cost) a Performance Security for proper performance, in the amount stated in the **Special Conditions of Contract** and denominated in the currency (ies) of the Contract or in a freely convertible currency acceptable to the Procuring Entity. If an amount is not stated in the Special Conditions of Contract, this Sub-Clause shall not apply.
- The Contractor shall deliver the Performance Security to the Procuring Entity within 30 days after receiving the Notification of Award and shall send a copy to the Engineer. The Performance Security shall be issued by a reputable bank selected by the Contractor and shall be in the form annexed to the Special Conditions, as stipulated by the Procuring Entity in the Special Conditions of Contract, or in another form approved by the Procuring Entity.
- The Contractor shall ensure that the Performance Security is valid and enforceable until the Contractor has executed and completed the Works and remedied any defects. If the terms of the Performance Security specify its expiry date, and the Contractor has not become entitled to receive the Performance Certificate by the date 30 days prior to the expiry date, the Contractor shall extend the validity of the Performance Security until the Works have been completed and any defects have been remedied.
- The Procuring Entity shall not make a claim under the Performance Security, except for amounts to which the Procuring Entity is entitled under the Contract.
- The Procuring Entity shall indemnify and hold the Contractor harmless against and from all damages, losses and expenses (including legal fees and expenses) resulting from a claim under the Performance Security to the extent to which the Procuring Entity was not entitled to make the claim.
- The Procuring Entity shall return the Performance Security to the Contractor within 14 days after receiving a copyof the Taking-Over Certificate.
- Without limitation to the provisions of the rest of this Sub-Clause, whenever the Architect determines an addition or a reduction to the Contract Price as a result of a change in cost and/ or legislation, or as a result of a Variation, amounting to more than 25 percent of the portion of the Contract Price payable in a specific currency, the Contractor shall at the Architect request promptly increase, or may decrease, as the case may be, the value of the Performance Security in that currency by an equal percentage.

## 43 Contractor's Representative

- 43.1 The Contractor shall appoint the Contractor's Representative and shall give him all authority necessary to act on the Contractor's behalf under the Contract. The Contractor's Representative's Name and Address shall be provided in the **Special Conditions of Contract.**
- Unless the Contractor's Representative **is named in the Contract**, the Contractor shall, prior to the Commencement Date, submit to the Architect for consent the name and particulars of the person the Contractor proposes to appoint as Contractor's Representative. If consent is with held or subsequently revoked in terms of Sub-Clause 6.9 [Contractor's Personnel], or if the appointed person fails to act as Contractor's Representative, the Contractor shall similarly submit the name and particulars of an other suitable person for such appointment.
- 43.3 The Contractor shall not, without the prior consent of the Engineer, revoke the appointment of the Contractor's Representative or appoint are placement.
- 43.4 The whole time of the Contractor's Representative shall be given to directing the Contractor's performance of the Contract. If the Contractor's Representative is to be temporarily absent from the Site during the execution of the Works, a suitable replacement person shall be appointed, subject to the Architect prior consent, and the Architect shall be notified accordingly.
- The Contractor's Representative shall, on behalf of the Contractor, receive instructions under Sub-Clause 3.3 [Instructions of the Engineer].
- The Contractor's Representative may delegate any powers, functions and authority to any competent person, and may at any time revoke the delegation. Any delegation or revocation shall not take effect until the Architect has received prior notice signed by the Contractor's Representative, naming the person and specifying the powers, functions and authority being delegated or revoked.

43.7 The Contractor's Representative shall be fluent in the language for communications defined in Sub-Clause1.4 [Law and Language]. If the Contractor's Representative's delegates are not fluent in the said language, the Contractor shall make competent interpreter savailable during all working hours in a number deemed sufficient by the Engineer.

#### 4.4 Sub-contractors

- 4.4.1 The Contractor shall not subcontract the whole of the Works. The contractor may however subcontract the works as provided in Clause 34.2.
- 4.4.2 The Contractor shall be responsible for the acts or defaults of any Subcontractor, his agents or employees, as if theyweret heacts or defaults of the Contractor. Unless otherwise stated in the Special Conditions:
  - a) The Contractor shall not be required to obtain consent to suppliers solely of Materials, or to a subcontract for which the Subcontractor is named in the Contract;
  - b) The prior consent of the Procuring Entity shall be obtained to other proposed Subcontractors;
  - the Contractor shall give the Procuring Entity not less than 14 days' notice of the intended date of the commencement of each Subcontractor's work, and of the commencement of such work on the Site;
     and
  - d) each subcontract shall include provisions which would entitle the Procuring Entity to require the subcontract to be assigned to the Procuring Entity under Sub-Clause 4.5 [Assignment of Benefit of Subcontract] (if or when applicable) or in the event of termination under Sub-Clause 15.2 [Termination by Procuring Entity].
- The Contractor shall ensure that the requirements imposed on the Contractor by Sub-Clause 1.12 [Confidential Details] apply equally to each Subcontractor.
- Wher epracticable, the Contractor shall give fair and reasonable opportunity for contractors from Kenya to be appointed as Subcontractors.

## 45 Assignment of Benefit of Subcontract

If a Subcontractor's obligations extend beyond the expiry date of the relevant Defects Notification Period and the Engineer, prior to this date, instructs the Contractor to assign the benefit of such obligations to the Procuring Entity, then the Contractor shall do so. Unless otherwise stated in the assignment, the Contractor shall have no liability to the Procuring Entity for the work carried out by the Subcontractor after the assignment takes effect.

#### 4.6 Co-operation

- 4.6.1 The Contractor shall, as specified in the Contract or as instructed by the Engineer, allow appropriate opportunities for carrying out work to:
  - a) The Procuring Entity's Personnel,
  - b) Any other contractors employed by the Procuring Entity, and
  - c) The personnel of any legally constituted public authorities, who may be employed in the execution on or near the Site of any work not included in the Contract.
- Any such instruction shall constitute a Variation if and to the extent that it cause sthe Contractor to suffer delays and/ortoincur Unforeseeable Cost. Services for these personnel and other contractors may include the use of Contractor's Equipment, Temporary Works or access arrangements which are the responsibility of the Contractor.
- 4.63 If, under the Contract, the Procuring Entity is required to give to the Contractor possession of any foundation, structure, plant or means of access in accordance with Contractor's Documents, the Contractor shall submit such documents to the Architect in the time and manner stated in the Specification.

### 4.7 Setting Out of the Works

- 4.7.1 The Contractor shall set out the Works in relation to original points, lines and levels of reference specified in the Contractor notified by the Engineer. The Contractor shall be responsible for the correct positioning of all parts of the Works, and shall rectify any error in the positions, levels, dimensions or alignment of the Works.
- 4.72 The Procuring Entity shall be responsible for any errors in these specified or notified items of reference, but

the Contractor shall use reasonable efforts to verify their accuracy before they are used.

- 4.73 If the Contractor suffers delay and/or incurs Cost from executing work which was necessitated by an errorin these items of reference, and an experienced contractor could not reasonably have discovered such error and avoided this delay and/ or Cost, the Contractor shall give notice to the Architect and shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and
  - b) payment of any such costs accrued, which shall be included in the Contract Price.
- 4.7.4 After receiving this notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine (i) whether and (if so) to what extent the error could not reasonably have been discovered, and (ii) the matters described in sub-paragraphs (a) and (b) above related to thise.

# 48 Safety Procedures

The Contractor shall:

- a) Comply with all applicable safety regulations,
- b) Takec are for the safety of all persons entitled to be on the Site,
- c) Use reasonable efforts to keep the Site and Works clear of unnecessary obstruction so as to avoid danger to these persons,
- d) provide fencing, lighting, guarding and watching of the Works until completion and taking over under Clause 10 [Procuring Entity's Taking Over], and
- e) provide any Temporary Works (including roadways, footways, guards and fences) which may be necessary, because of the execution of the Works, for the use and protection of the public and of owners and occupiers of adjacent land.

## 49 Quality Assurance

- 49.1 The Contractor shall institute a quality assurance system to demonstrate compliance with the requirements of the Contract. The system shall be in accordance with the details stated in the Contract. The Architect shall be entitled audit any aspect of the system.
- 4.92 Details of all procedures and compliance documents shall be submitted to the Architectf or information before each design and execution stage is commenced. When any document of a technical nature is issued to the Engineer, evidence of the prior approval by the Contractor itself shall be apparent on the document itself.

Compliance with the quality assurance system shall not relieve the Contractor of any of his duties, obligations or responsibilities under the Contract.

## 4.10 Site Data

- 4.10.1 The Procuring Entity shall have made available to the Contractor for his information, prior to the Base Date, all relevant data in the Procuring Entity's possession on sub-surface and hydrological conditions at the Site, including environmental aspects. The Procuring Entity shall similarly make available to the Contractor all such data which come into the Procuring Entity's possession after the Base Date. The Contractor shall be responsible for interpreting all such data.
- 4.102 To the extent which was practicable (taking account of cost and time), the Contractor shall be deemed to have obtained all necessary information as to risks, contingencies and other circumstances which may influence or affect the Tender or Works. To the same extent, the Contractor shall be deemed to have inspected and examined the Site, its surroundings, the above data and other available information, and to have been satisfied before submitting the Tender as to all relevant matters, including (without limitation):
  - a) The form and nature of the Site, including sub-surface conditions,
  - b) the hydrological and climatic conditions,
  - c) the extent and nature of the work and Goods necessary for the execution and completion of the Works and the remedying of any defects,
  - d) the Laws, procedures and labour practices of Kenya, and
  - e) the Contractor's requirements for access, accommodation, facilities, personnel, power, transport, water and other services.

### 4.11 Sufficiency of the Accepted Contract Amount

- 4.11.1 TheContractor shall be deemed to:
  - a) Have satisfied itself as to the correctness and sufficiency of the Accepted Contract Amount, and
  - b) have based the Accepted Contract Amount on the data, interpretations, necessary information, inspections, examinations and satisfaction as to all relevant matters referred to in Sub-Clause 4.10 [Site Data].
- 4.11.2 Unless otherwise stated in the Contract, the Accepted Contract Amount covers all the Contractor's obligations under the Contract (including those under Provisional Sums, if any) and all things necessary for the proper execution and completion of the Works and the remedying of any defects.

# 4.12 Unforeseeable Physical Conditions

- 4.12.1 In this Sub-Clause, "physical conditions" means natural physical conditions and man-made and other physical obstructions and pollutants, which the Contractor encounters at the Site when executing the Works, including sub-surface and hydrological conditions but excluding climatic conditions.
- 4.12.2 If the Contractor encounters adverse physical conditions which he considers to have been Unforeseeable, the Contractor shall give notice to the Architect as soon as practicable.
- 4.123 This notice shall describe the physical conditions, so that they can be inspected by the Architect and shall set out the reasons why the Contractor considers them to be Unforeseeable. The Contractor shall continue executing the Works, using such proper and reasonable measures as are appropriate for the physical conditions, and shall comply with any instructions which the Architect may give. If an instruction constitutes a Variation, Clause 13 [Variations and Adjustments] shall apply.
- 4.12.4 If and to the extent that the Contractor encounters physical conditions which are Unforeseeable, gives such a notice, and suffers delay and/or incurs Cost due to these conditions, the Contractor shall be entitled subject to notice under Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and
  - b) payment of any such Cost, which shall be included in the Contract Price.
- 4.125 Upon receiving such notice and inspecting and/or investigating these physical conditions, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine (i) whether and (if so) to what extent these physical conditions were Unforeseeable, and (ii) the matters described in subparagraphs (a) and (b) above related to this extent.
- 4.126 However, before additional Cost is finally agreed or determined under sub-paragraph (ii), the Architect may also review whether other physical conditions in similar parts of the Works (if any) were more favorable than could reasonably have been foreseen when the Contractor submitted the Tender. If and to the extent that these more favorable conditions were encountered, the Architect may proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine the reductions in Cost which were due to these conditions, which may be included (as deductions) in the Contract Price and Payment Certificates. However, the net effect of all adjustments under sub-paragraph (b) and all these reductions, for all the physical conditions encountered in similar parts of the Works, shall not result in a net reduction in the Contract Price.
- 4.12.7 The Architect shall take account of any evidence of the physical conditions foreseen by the Contractorwhen submitting the Tender, which shall be made available by the Contractor, but shall not be bound by the Contractor's interpretation of any such evidence.

### 4.13 Rights of Way and Facilities

Unless otherwise specified in the Contract the Procuring Entity shall provide effective access to and possession of the Site including special and/or temporary rights-of-way which are necessary for the Works. The Contractor shall obtain, at his risk and cost, any additional rights of way or facilities out side the Site which he may require for the purposes of the Works.

#### 4.14 Avoidance of Interference

- 4.14.1 The Contractor shall not interfere unnecessarily or improperly with:
  - a) The convenience of the public, or
  - b) The access to and use and occupation of all roads and foot paths, irrespective of whether they are public or in the possession of the Procuring Entity or of others.
- 4.14.2 The Contractor shall indemnify and hold the Procuring Entity harmless against and from all damages, losses and expenses (including legal fees and expenses) resulting from any such unnecessary or improper interference.

#### 4.15 Access Route

- 4.15.1 The Contractor shall be deemed to have been satisfied as to the suitability and availability of access routes to the Site at Base Date. The Contractor shall use reasonable efforts to prevent any road or bridge from being damaged by the Contractor's traffic or by the Contractor's Personnel. These efforts shall include the proper use of appropriate vehicles and routes.
- 4.15.2 Except as otherwise stated in these Conditions:
  - a) The Contractor shall (as be tween the Parties) be responsible for any maintenance which may be required for his use of access routes;
  - the Contractor shall provide all necessary signs or directions along access routes, and shall obtain any permission which may be required from the relevant authorities for his use of routes, signs and directions;
  - c) the Procuring Entity shall not be responsible for any claims which may arise from the use or otherwise of any access route;
  - d) the Procuring Entity does not guarantee the suitability or a vailability of particular access routes; and
  - e) Costs due to non-suitability or non-availability, for the use required by the Contractor, of access routes shall be borne by the Contractor.

## 4.16 Transport of Goods

Unless otherwise stated in the Special Conditions:

- a) the Contractor shall give the Architect not less than 21 days' notice of the date on which any Plant or a major item of other Goods will be delivered to the Site;
- b) the Contractor shall be responsible for packing, loading, transporting, receiving, unloading, storing and protecting all Goods and other things required for the Works; and
- c) the Contractor shall indemnify and hold the Procuring Entity harmless against and from all damages, losses and expenses (including legal fees and expenses) resulting from the transport of Goods and shall negotiate and pay all claims arising from their transport.

### 4.17 Contractor's Equipment

The Contractor shall be responsible for all Contractor's Equipment. When brought on to the Site, Contractor's Equipment shall be deemed to be exclusively intended for the execution of the Works. The Contractor shall not remove from the Site any major items of Contractor's Equipment without the consent of the Engineer. However, consent shall not be required for vehicles transporting Goods or Contractor's Personnel off Site.

#### 4.18 Protection of the Environment

- 4.18.1 The contractor shall comply with the applicable environmental laws, regulations and policies.
- 4.182 The Contractor shall take all reasonable steps to protect the environment (both on and off the Site) and to limit damage and nuisance to people and property resulting from pollution, noise and other results of his

operations.

4.18.3 The Contractors hall ensure that emissions, surfaced is charges and effluent from the Contractor's activities shall not exceed the values stated in the Specification or prescribed by applicable Laws.

### 4.19 Electricity, Water and Gas

- 4.19.1 The Contractor shall, except as stated below, be responsible for the provision of all power, water and other services he may require for his construction activities and to the extent defined in the Specifications, for the tests.
- 4.192 The Contractor shall be entitled to use for the purposes of the Works such supplies of electricity, water, gas and other services as may be available on the Site and of which details and prices are given in the Specifications. The Contractor shall, at his risk and cost, provide any apparatus necessary for his use of these services and for measuring the quantities consumed.
- 4.193 The quantities consumed and the amounts due (at these prices) for such services shall be agreed or determined by the Architect in accordance with Sub-Clause 2.5 [Procuring Entity's Claims] and Sub-Clause 3.5 [Determinations]. The Contractor shall pay these amounts to the Procuring Entity.

### 4.20 Procuring Entity's Equipment and Free-Issue Materials

- 420.1 The Procuring Entity shall make the Procuring Entity's Equipment (if any) available for the use of the Contractor in the execution of the Works in accordance with the details, arrangements and prices stated in the Specification. Unless otherwise stated in the Specification:
  - a) The Procuring Entitys hall be responsible for the Procuring Entity's Equipment, except that
  - b) the Contractor shall be responsible for each item of Procuring Entity's Equipment whilst any of the Contractor's Personnel is operating it, driving it, directing it or in possession or control of it.
- 420.1 The appropriate quantities and the amounts due (at such stated prices) for the use of Procuring Entity's Equipment shall be agreed or determined by the Architect in accordance with Sub-Clause 2.5 [Procuring Entity's Claims] and Sub-Clause 3.5 [Determinations]. The Contractor shall pay these amounts to the Procuring Entity.
- 4202 The Procuring Entity shall supply, free of charge, the "free-issue materials" (if any) in accordance with the details stated in the Specification. The Procuring Entity shall, at his risk and cost, provide these materials at the time and place specified in the Contract. The Contractor shall then visually inspect them and shall promptly give notice to the Architect of any shortage, defect or default in these materials. Unless otherwise agreed by both Parties, the Procuring Entity shall immediately rectify the notified shortage, defector default.
- 4203 After this visual inspection, the free-issue materials shall come under the care, custody and control of the Contractor. The Contractor's obligations of inspection, care, custody and control shall not relieve the Procuring Entity of liability for any shortage, defect or default not apparent from a visual inspection.

### 4.21 Progress Reports

- 421.1 Unless otherwise stated in the Special Conditions, monthly progress reports shall be prepared by the Contractor and submitted to the Architect in six copies. The first report shall cover the period up to the end of the first calendar month following the Commencement Date. Reports shall be submitted monthly thereafter, each within 7 days after the last day of the period to which it relates.
- 4212 Reporting shall continue until the Contractor has completed all work which is known to be outstanding at the completion date stated in the Taking-Over Certificate for the Works. Each report shall include:
  - charts and detailed descriptions of progress, including each stage of design (if any), Contractor's Documents, procurement, manufacture, delivery to Site, construction, erection and testing; and including these stages for work by each nominated Subcontractor (as defined in Clause 5 [NominatedSubcontractors]),
  - b) photographs showing the status of manufacture and of progress on the Site;
  - c) for the manufacture of each main item of Plant and Materials, the name of the manufacturer,

manufacture location, percentage progress, and the actual or expected dates of:

- i) commencement of manufacture,
- ii) Contractor's inspections,
- iii) tests, and
- iv) shipment and arrival at the Site;
- d) the details described in Sub-Clause 6.10 [Records of Contractor's Personnel and Equipment];
- e) copies of quality assurance documents, test results and certificates of Materials;
- f) list of notices given under Sub-Clause 2.5 [Procuring Entity's Claims] and notices given under Sub-Clause 20.1 [Contractor's Claims];
- g) safety statistics, including details of any hazardous incidents and activities relating to environmental aspects and public relations; and
- h) comparison so factual and planned progress, with details of any events or circumstances which may jeopardize the completion in accordance with the Contract, and the measures being (or to be) adopted to overcome delays.

## 4.22 Security of the Site

Unless otherwise stated in the Special Conditions:

- a) The Contractor shall be responsible for keeping unauthorized persons off the Site, and
- b) authorized persons shall be limited to the Contractor's Personnel and the Procuring Entity's Personnel; and to any other personnel notified to the Contractor, by the Procuring Entity or the Engineer, as authorized personnel of the Procuring Entity's other contractors on the Site.

## 4.23 Contractor's Operations on Site

- 423.1 The Contractor shall confine his operations to the Site, and to any additional areas which may be obtained by the Contractor and agreed by the Architect as additional working areas. The Contractor shall take all necessary precautions to keep Contractor's Equipment and Contractor's Personnel within the Site and these additional areas, and to keep them off adjacentl and.
- During the execution of the Works, the Contractor shall keep the Site free from all unnecessary obstruction and shall store or dispose of any Contractor's Equipment or surplus materials. The Contractor shall clear away and remove from the Site any wreckage, rubbish and Temporary Works which are no longer required.
- 4233 Upon the issue of a Taking-Over Certificate, the Contractor shall clear away and remove, from that part of the Site and Works to which the Taking-Over Certificate refers, all Contractor's Equipment, surplus material, wreckage, rubbish and Temporary Works. The Contractor shall leave that part of the Site and the Works in a clean and safe condition. However, the Contractor may retain on Site, during the Defects Notification Period, such Goods as are required for the Contractor to fulfil obligations under the Contract.

#### 4.24 Fossils

- 424.1 All fossils, coins, articles of value or antiquity, and structures and other remains or items of geological or archaeological interest found on the Site shall be placed under the care and authority of the Procuring Entity. The Contractor shall take reasonable precautions to prevent Contractor's Personnel or other persons from removing or damaging any of these findings.
- 4242 The Contractor shall, upon discovery of any such finding, promptly give notice to the Engineer, who shall issue instructions for dealing with it. If the Contractor suffers delay and/or incurs Cost from complying with the instructions, the Contractor shall give a further notice to the Architect and shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and
  - b) payment of any such Cost, which shall be included in the Contract Price.

    After receiving this further notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.

## 5 NOMINATED SUBCONTRACTORS

#### **5.1** Definition of "nominated Subcontractor"

In this Contract, "nominated Subcontractor" means a Subcontractor:

- a) Who is nominated by the Procuring Entity, or
- b) Contractor has nominated as a Subcontractor subject to Sub-Clause 5.2 [Objection to Notification].

### 52 Objection to Nomination

The Contractor shall not be under any obligation to employ a nominated Subcontractor against whom the Contractor raises reasonable objection by notice to the Procuring Entity as soon as practicable, with supporting particulars. An objection shall be deemed reasonable if it arises from (among other things) any of the following matters, unless the Procuring Entity agrees in writing to indemnify the Contractor against and from the consequences of the matter:

- a) there are reasons to believe that the Subcontractor does not have sufficient competence, resources or financial strength;
- b) the nominated Subcontractor does not accept to indemnify the Contractor against and from any negligence or misuse of Goods by the nominated Subcontractor, his agents and employees; or
- c) the nominated Subcontractor does not accept to enter into a subcontract which specifies that, for the subcontracted work (including design, if any), the nominated Subcontractor shall:
  - i) undertake to the Contractor such obligations and liabilities as will enable the Contractor to discharge hisobligations and liabilities under the Contract;
  - ii) indemnify the Contractor against and from all obligations and liabilities arising under or in connection with the Contract and from the consequences of any failure by the Subcontractor to perform these obligations or to fulfil these liabilities, and
  - iii) be paid only if and when the Contractor has received from the Procuring Entity payments for sums due under the Subcontract referred to under Sub-Clause 5.3 [Payment to nominated Subcontractors].

## **5.3** Payments to nominated Subcontractors

The Contractor shall pay to the nominated Subcontractor the amounts shown on the nominated Subcontractor's invoices approved by the Contractor which the Architect certifies to be due in accordance with the subcontract. These amounts plus other charges shall be included in the Contract Price in accordance with sub-paragraph (b) of Sub-Clause 13.5 [Provisional Sums], except as stated in Sub-Clause 5.4 [Evidence of Payments].

### **54** Evidence of Payments

- 54.1 Before issuing a Payment Certificate which includes an amount payable to a nominated Subcontractor, the Architect may request the Contractor to supply reasonable evidence that the nominated Subcontractor has received all amounts due in accordance with previous Payment Certificates, less applicable deductions for retention or otherwise. Unless the Contractor:
  - (a) Submits this reasonable evidence to the Engineer, or
  - (b) i) Satisfies the Architect in writing that the Contractor is reasonably entitled to withhold or refuse to pay these amounts, and
    - ii) Submits to the Architect reasonable evidence that the nominated Subcontractor has been notified of the Contractor's entitlement, then the Procuring Entity may (at his sole discretion) pay, directto the nominated Subcontractor, part or all of such amounts previously certified (less applicable deductions) as are due to the nominated Subcontractor and for which the Contractor has failed to submit the evidence described in sub-paragraphs (a) or (b) above. The Contractor shall then repay, to the Procuring Entity, the amount which the nominated Subcontractor was directly paid by the Procuring Entity.

#### 6 STAFF AND LABOR

#### 6.1 Engagement of Staff and Labor

Except as otherwise stated in the Specification, the Contractor shall make arrangements for the engagement of all staff and labor, local or otherwise, and for their payment, feeding, transport, and, when appropriate, housing. The Contractor is encouraged, to the extent practicable and reasonable, to employ staff and labor with appropriate qualifications and experience from sources within Kenya.

- The Contractor shall pay rates of wages, and observe conditions of labor, which are not lower than those established for the trade or industry where the work is carried out. If no established rates or conditions are applicable, the Contractor shall pay rates of wages and observe conditions which are not lower than the general level of wages and conditions observed locally by Procuring Entity's whose trade or industry is similar to that of the Contractor.
- The Contractor shall inform the Contractor's Personnel about their liability to pay personal income taxes in Kenya in respect of such of their salaries, wages, allowances and any benefits as are subject to tax under the Laws of Kenya for the time being in force, and the Contractor shall perform such duties in regard to such deductions there of as may be imposed on him by such Laws.

### 63 Persons in the Service of Procuring Entity

The Contractor shall not recruit, or attempt to recruit, staff and labour from amongst the Procuring Entity's Personnel.

### 64 Lab or Laws

The Contractor shall comply with all the relevant labour Laws applicable to the Contractor's Personnel, including Laws relating to their employment, employment of children, health, safety, welfare, immigration and emigration, and shall allow them all their legal rights. The Contractor shall require his employees to obey all applicable Laws, including those concerning safety at work.

### **65** Working Hours

Nowork shall be carried out on the Site on locally recognized days of rest, or outside the normal working hours stated in the **Special Conditions of Contract**, unless:

- a) Otherwise stated in the Contract,
- b) The Architect gives consent, or
- c) The work is unavoidable, or necessary for the protection of life or property or for the safety of the Works, in which case the Contractor shall immediately advise the Engineer, provided that work done outside the normal working hours shall be considered and paid for as overtime.

#### 6.6 Facilities for Staff and Labor

Except as otherwise stated in the Specification, the Contractor shall provide and maintain all necessary accommodation and welfare facilities on site for the Contractor's Personnel. The Contractor shall also provide facilities for the Procuring Entity's Personnel as stated in the Specifications. The Contractor shall not permit any of the Contractor's Personnel to maintain any temporary or permanent living quarters within the structures forming part of the Permanent Works.

### 6.7 Health and Safety

- 67.1 The Contractor shall at all times take all reasonable precautions to maintain the health and safety of the Contractor's Personnel. In collaboration with loca lhealth authorities, the Contractor shall ensure that medical staff, first aid facilities, sick bay and ambulance service are available at all times at the Site and at any accommodation for Contractor's and Procuring Entity's Personnel, and that suitable arrangements are made for all necessary welfare and hygiene requirements and for the prevention of epidemics.
- 6.72 The Contractor shall appoint an accident prevention officer at the Site, responsible for maintaining safety and protection against accidents. This person shall be qualified for this responsibility and shall have the authority to issue instructions and take protective measures to prevent accidents. Throughout the execution of the Works, the Contractor shall provide what ever is required by this person to exercise this responsibility and authority.
- 6.7.3 The Contractor shall send, to the Engineer, details of any accident as soon as practicable after itsoccurrence. The Contractor shall maintain records and make reports concerning health, safety and welfare of persons, and damage to property, as the Architect may reasonably require.
- 67.4 The Contractor shall conduct an awareness programme on HIV and other sexually transmitted diseases via an approved service provider and shall undertake such other measures taken to reduce the risk of the transfer of these diseases between and among the Contractor's Personnel and the local community, to promote early diagnosis and to assist affected individuals.

# Contractor's Superintendence

- Throughout the execution of the Works, and as long thereafter as is necessary to fulfil the Contractor's obligations, the Contractor shall provide all necessary super intendence to plan, arrange, direct, manage, inspect and test the work.
- Superintendence shall be given by a sufficient number of persons having adequate knowledge of the language for communications (defined in Sub-Clause 1.4 [Law and Language]) and of the operations to be carried out (including the methods and techniques required, the hazards likely to be encountered and methods of preventing accidents), for the satisfactory and safe execution of the Works.

#### 69 Contractor's Personnel

- 69.1 The Contractor's Personnel shall be appropriately qualified, skilled and experienced in their respective trades or occupations. The Contractors Key personnel shall be named in the Special Conditions of Contract. The Architect may require the Contractor to remove (or cause to be removed) any person employed on the Site or Works, including the Contractor's Representative if applicable, who:
  - a) Persists in any misconduct or lack of care,
  - b) Carries out duties in competently or negligently,
  - c) fails to conform with any provisions of the Contract,
  - d) persists in any conduct which is prejudicial to safety, health, or the protection of the environment, or
  - e) based on reasonable evidence, is determined to have engaged in Fraud and Corruption during the execution of the Works.
- 692 If appropriate, the Contractor shall then appoint (or cause to be appointed) a suitable replacement person.

## 6.10 Records of Contractor's Personnel and Equipment

The Contractor shall submit, to the Engineer, details showing the number of each class of Contractor's Personnel and of each type of Contractor's Equipment on the Site. Details shall be submitted each calendar month, in a form approved by the Engineer, until the Contractor has completed all work which is known to be outstanding at the completion date stated in the Taking-Over Certificate for the Works.

#### **6.11** Disorderly Conduct

The Contractor shall at all times take all reasonable precautions to prevent any unlawful, riotous or disorderly conduct by or amongst the Contractor's Personnel, and to preserve peace and protection of persons and property on and near the Site.

#### **6.12** Foreign Personnel

- 6.12.1 The Contractor shall not employ foreign personnel unless the contractor demonstrates that there are no Kenyans with the required skills.
- 6.122 The Contractor shall be responsible for the return of any foreign personnel to the place where they were recruited or to their domicile. In the event of the death in Kenya of any of these personnel or members of their families, the Contractor shall similarly be responsible for making the appropriate arrangements for their return or burial.

### 6.13 Supply of Water

The Contractor shall, having regard to local conditions, provide on the Sitea n adequate supply of drinking and other water for the use of the Contractor's Personnel.

# 6.14 Measures against Insect and Pest Nuisance

The Contractor shall a tall times take the necessary precautions to protect the Contractor's Personnel employed on the Site from insect and pest nuisance, and to reduce the danger to their health. The Contractor shall comply with all the regulations of the local health authorities, including use of appropriate insecticide.

### 6.15 Alcoholic Liquor or Drugs

The Contractor shall not, otherwise than in accordance with the Laws of Kenya, onsite, import, sell, give, barter or otherwise dispose of any alcoholic liquor or drugs, or permit or allow importation, sale, gift, barter or disposal there of by Contractor's Personnel.

### 6.16 Prohibition of Forced or Compulsory Labour

The Contractor shall not employ forced labor, which consists of any work or service, not voluntarily performed, that is exacted from an individual under threat of force or penalty, and includes any kind of involuntary or compulsory labor, such as indentured labor, bonded labor or similar labor-contracting arrangements.

### 6.17 Prohibition of Harmful Child Labor

The Contractor shall not employ children in a manner that is economically exploitative, or is likely to be hazardous, or to interfere with, the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral, or social development. Where the relevant labour laws of Kenya have provisions for employment of minors, the Contractor shall follow those laws applicable to the Contractor. Children below the age of 18 years shall not be employed in dangerous work.

# 6.18 Employment Records of Workers

The Contractor shall keep complete and accurate records of the employment of labour at the Site. The records shall include the names, ages, genders, hours worked and wages paid to all workers. These records shall be summarized on a monthly basis and submitted to the Engineer. These records shall be included in the details to be submitted by the Contractor under Sub-Clause 6.10 [Records of Contractor's Personnel and Equipment].

## 6.19 Workers' Organizations

The Contractor shall comply with the relevant labor laws that recognize workers' rights to form and to join workers' organizations of their choosing without interference.

### 6.20 Non-Discrimination and Equal Opportunity

The Contractor shall base the labour employment on the principle of equal opportunity and fair treatment and shall not discriminate with respect to aspects of the employment relationship, including recruitment and hiring, compensation (including wages and benefits), working conditions and terms of employment, access to training, promotion, termination of employ mentor retirement, and discipline.

### 7. PLANT, MATERIALS AND WORKMANSHIP

#### 7.1 Manner of Execution

The Contractor shall carry out the manufacture/assemble of plant, the production and manufacture of Materials, and all other execution of the Works:

- a) In the manner (if any) specified in the Contract,
- b) in a proper workman like and careful manner, in accordance with recognized good practice, and
- c) with properly equipped facilities and non-hazardous Materials, except as otherwise specified in the Contract.

## 72 Samples

The Contractor shall submit the following samples of Materials, and relevant information, to the Architect for consent prior to using the Material sin or for the Works:

- a) manufacturer's standard samples of Materials and samples specified in the Contract, all at the Contractor's cost, and
- b) additional samples instructed by the Architect as a Variation.

Each sample shall be labeled as to origin and intended use in the Works.

## 73 Inspection

- 73.1 The Procuring Entity's Personnel shall at all reasonable times:
  - a) Have full access to all parts of the Site and to all places from which natural Materials are being obtained, and

- b) during production, manufacture and construction (at the Site and elsewhere), be entitled to examine, inspect, measure and test the materials and workmanship, and to check the progress of manufacture of Plant and production and manufacture of Materials.
- 732 The Contractor shall give the Procuring Entity's Personnel full opportunity to carry out these activities, including providing access, facilities, permissions and safety equipment. No such activity shall relieve the Contractor from any obligation or responsibility.
- 733 The Contractor shall give notice to the Architect whenever any work is ready and before it is covered up, put out of sight, or packaged for storage or transport. The Architect shall then either carry out the examination, inspection, measurement or testing without unreasonable delay, or promptly give notice to the Contractor that the Architect does not require to do so. If the Contractor fails to give the notice, he shall, if and when required by the Engineer, uncover the work and there after reinstate and make good, all at the Contractor's cost.

## 7.4 Testing

- 7.4.1 This Sub-Clause shall apply to all tests specified in the Contract.
- Except as otherwise specified in the Contract, the Contractor shall provide all apparatus, assistance, documents and other information, electricity, equipment, fuel, consumables, instruments, labor, materials, and suitably qualified and experienced staff, as are necessary to carry out the specified tests efficiently. The Contractor shall agree, with the Engineer, the time and placef ort he specified testing of any Plant, Materials and other parts of the Works.
- 7.4.3 The Architect may, under Clause 13 [Variations and Adjustments], vary the location or details of specified tests, or instruct the Contractor to carry out additional tests. If these varied or additional tests show that the tested Plant, Materials or workmanship is not in accordance with the Contract, the cost of carrying out this Variation shall be borne by the Contractor, not withstanding other provisions of the Contract.
- 7.4.4 The Architect shall give the Contractor not less than 24 hours' notice of the Architect intention to attend the tests. If the Architect does not attend at the time and place agreed, the Contractor may proceed with the tests, unless otherwise instructed by the Engineer, and the tests shall then be deemed to have been made in the Architect presence.
- 7.45 If the Contractor suffers delay and/ or incurs Cost from complying with these instructions or as a result of a delay for which the Procuring Entity is responsible, the Contractor shall give notice to the Architect and shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and
  - b) payment of any such Cost-plus profit, which shall be included in the Contract Price.
- 7.4.6 After receiving this notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.
- 7.4.7 The Contractor shall promptly forward to the Architect duly certified reports of the tests. When the specified tests have be enpassed, the Architect shall endorse the Contractor's test certificate, or issue a certificate to him, to that effect. If the Architect has not attended the tests, he shall be deemed to have accepted the readings as accurate.

# 7.5 Rejection

- 75.1 If, as a result of an examination, inspection, measurement or testing, any Plant, Materials or workmanship is found to be defective or otherwise not in accordance with the Contract, the Architect may reject the Plant, Materials or workmanship by giving notice to the Contractor, with reasons. The Contractor shall then promptly make good the defect and ensure that the rejected item complies with the Contract.
- 752 If the Architect requires this Plant, Materials or workmanship to be retested, the tests shall be repeated under the same terms and conditions. If the rejection and retesting cause the Procuring Entity to incur additional costs, the Contractor shall subject to Sub-Clause 2.5 [Procuring Entity's Claims] pay these costs to the Procuring Entity.

## 7.6 Remedial Work

7.6.1 Not withstanding any previous test or certification, the Architect may instruct the Contractorto:

- a) Remove from the Site and replace any Plant or Materials which is not in accordance with the Contract,
- b) remove and re-execute any other work which is not in accordance with the Contract, and
- c) execute any work which is urgently required for the safety of the Works, whether because of an accident, unforeseen able event or otherwise.
- 7.62 The Contractor shall comply with the instruction within a reasonable time, which shall be the time (if any) specified in the instruction, or immediately if urgency is specified under sub-paragraph (c).
- 7.63 If the Contractor fails to comply with the instruction, the Procuring Entity shall be entitled to employ and pay other persons to carry out the work. Except to the extent that the Contractor would have been entitled to payment for the work, the Contractor shall subject to Sub-Clause 2.5 [Procuring Entity's Claims] pay to the Procuring Entity all costs arising from this failure.
- 7.6.4 If the contractor repeatedly delivers defective work, the Procuring Entity may consider termination in accordance with Clause 15.

# 7.7 Ownership of Plant and Materials

Except as otherwise provided in the Contract, each item of Plant and Materials shall become the property of the Procuring Entity at whichever is the earlier of the following times, free from liens and other encumbrances:

- a) When it is in corporated in the Works;
- b) when the Contractor is paid the corresponding value of the Plant and Materials under Sub-Clause 8.10 [Payment for Plant and Materials in Event of Suspension].

### 7.8 Royalties

Unless otherwise stated in the Specification, the Contractor shall pay all royalties, rents and other payments for:

- a) Natural materials obtained from outside the Site, and
- b) the disposal of material from demolitions and excavations and of other surplus material (whether natural orman-made), except to the extent that disposal are as within the Site are specified in the Contract.

## 8 COMMENCEMENT, DELAYS AND SUSPENSION

#### **8.1** Commencement of Works

- 8.1.1 Except as otherwise specified in the Special Conditions of Contract, the Commencement Date shall be the date at which the following precedent condition shave all been fulfilled and the Architect notification recording the agreement of both Parties on such fulfilment and instructing to commence the Work is received by the Contractor:
  - a) Signature of the Contract Agreement by both Parties, and if required, approval of the Contract by relevant authorities of Kenya;
  - b) except if otherwise specified in the Special Conditions of Contract, effective access to and possession of the Site given to the Contractor together with such permission(s) under (a) of Sub-Clause 1.13 [Compliance with Laws] as required for the commencement of the Works.
  - c) Receipt by the Contractor of the Advance Payment under Sub-Clause 14.2 [Advance Payment] provided that the corresponding bank guarantee has been delivered by the Contractor.
- 8.12 If the said Architect instruction is not received by the Contractor within 180 days from his receipt of the Letter of Acceptance, the Contractor shall be entitled to terminate the Contract under Sub-Clause1 6.2 [Terminationby Contractor].
- 813 The Contractor shall commence the execution of the Works as soon as is reasonably practicable after the Commencement Date and shall then proceed with the Works with due expedition and without delay.

#### **82** Time for Completion

The Contractor shall complete the whole of the Works, and each Section (if any), within the Time for Completion for the Works or Section (as the case may be), including:

- a) Achieving the passing of the Testson Completion, and
- b) completing all work which is stated in the Contract as being required for the Works or Section to be considered to be completed for the purposes of taking-over under Sub-Clause 10.1 [Taking Over of the

### 83 Programme

- 83.1 The Contractor shall submit a detailed time programme to the Architect within 1 4 days after receiving the notice under Sub-Clause 8.1 [Commencement of Works]. The Contractor shall also submit a revised programme whenever the previous programme is inconsistent with actual progress or with the Contractor's obligations. Each programme shall include:
  - a) The order in which the Contractor intends to carry out the Works, including the anticipated timing of each stage of design (if any), Contractor's Documents, procurement, manufacture of Plant, delivery to Site, construction, erection and testing,
  - b) each of these stages for work by each nominated Subcontractor (as defined in Clause 5 [Nominated Subcontractors]),
  - c) the sequence and timing of inspections and tests specified in the Contract, and
  - d) a supporting report which includes:
    - i) a general description of the methods which the Contractor intends to adopt, and of the major stages, in the execution of the Works, and
    - ii) details showing the Contractor's reasonable estimate of the number of each class of Contractor's Personnel and of each type of Contractor's Equipment, required on the Site for each major stage.
- Unless the Engineer, within 14 days after receiving a programme, gives notice to the Contractor stating the extent to which it does not comply with the Contract, the Contractor shall proceed in accordance with the programme, subject to his other obligations under the Contract. The Procuring Entity's Personnel shall be entitled to rely upon the programme when planning their activities.
- 833 The Contractor shall promptly give notice to the Architect of specific probable future events or circumstances which may adversely affect the work, increase the Contract Price or delay the execution of the Works.
- If, at anytime, the Architect gives notice to the Contractor that a programme fails (to the extent stated) to comply with the Contractor to be consistent with actual progress and the Contractor's stated intentions, the Contractor shall submit a revised programme to the Architect in accordance with this Sub-Clause.

# **Extension of Time for Completion**

- The Contractor shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to an extension of the Time for Completion if and to the extent that completion for the purposes of Sub-Clause 10.1 [Taking Over of the Works and Sections] is or will be delayed by any of the following causes:
  - a) a Variation (unless an adjustment to the Time for Completion has been agreed under Sub-Clause 13.3 [Variation Procedure]) or other substantial change in the quantity of an item of work included in the Contract.
  - b) a cause of delay giving an entitlement to extension of time under a Sub-Clause of these Conditions,
  - c) exceptionally adverse climatic conditions,
  - d) Unforeseeable shortages in the availability of personnel or Goods caused by epidemic or governmental actions, or
  - e) any delay, impediment or prevention caused by or attributable to the Procuring Entity, the Procuring Entity's Personnel, or the Procuring Entity's other contractors.
- 842 If the Contractor considers itself to be entitled to an extension of the Time for Completion, the Contractor shall give notice to the Architect in accordance with Sub-Clause 20.1 [Contractor's Claims]. When determining each extension of time under Sub-Clause 20.1, the Architec tshall review previous determinations and may increase, but shall not decrease, the total extension of time.

## 85 Delays Caused by Authorities

If the following conditions apply, namely:

- a) The Contractor has diligently followed the procedures laid down by the relevant legally constituted public authorities in Kenya,
- b) These authorities delay or disrupt the Contractor's work, and
- c) the delay or disruption was Unforeseeable, then this delay or disruption will be considered as a cause

of delay under sub-paragraph (b) of Sub-Clause 8.4 [Extension of Time for Completion].

### 8.6 Rate of Progress

- 8.6.1 If, at anytime:
  - a) Actual progress is too slow to complete within the Time for Completion, and/or
  - b) Progress has fallen (or will fall) behind the current programme under Sub-Clause 8.3 [Programme], other than as a result of a cause listed in Sub-Clause 8.4 [Extension of Time for Completion], then the Architect may instruct the Contractor to submit, under Sub-Clause 8.3 [Programme], a revised programme and supporting report describing the revised methods which the Contractor proposes to adopt in order to expedite progress and complete within the Time for Completion.
- Unless the Architect notifies otherwise, the Contractor shall adopt these revised methods, which mayrequire increases in the working hours and/or in the numbers of Contractor's Personnel and/or Goods, at the risk and cost of the Contractor. If these revised methods cause the Procuring Entity to incur additional costs, the Contractor shall subject to notice under Sub-Clause 2.5 [Procuring Entity's Claims] pay these costs to the Procuring Entity, in addition to delay damages (if any) under Sub-Clause 8.7 below.
- Additional costs of revised methods including acceleration measures, instructed by the Architect to reduce delays resulting from causes listed under Sub-Clause 8.4 [Extension of Time for Completion] shall be paid by the Procuring Entity, without generating, however, any other additional payment benefit to the Contractor.

## 8.7 Delay Damages

- 87.1 If the Contractor fails to comply with Sub-Clause 8.2 [Time for Completion], the Contractor shall subject to notice under Sub-Clause 2.5 [Procuring Entity's Claims] pay delay damages to the Procuring Entity for this default. These delay damages shall be the sum stated in the **Special Conditions of Contract**, which shall be paid for everyday which shall elapse between the relevant Time for Completion and the date stated in the taking-Over Certificate. However, the total amount due under this Sub-Clause shall not exceed the maximum amount of delay damages (if any) stated in the Special Conditions of Contract.
- 8.72 These delay damages shall be the only damages due from the Contractor for such default, other than in the event of termination under Sub-Clause 15.2 [Termination by Procuring Entity] prior to completion of the Works. These damages shall not relieve the Contractor from his obligation to complete the Works, or from any other duties, obligations or responsibilities which he may have under the Contract.

### 88 Suspension of Work

- 88.1 The Architect may at anytime instruct the Contractor to suspend progress of part or all of the Works. During such suspension, the Contractor shall protect, store and secure such part or the Works a gainst any deterioration, loss or damage.
- The Architect may also notify the cause for the suspension. If and to the extent that the cause is notified and is the responsibility of the Contractor, the following Sub-Clauses 8.9, 8.10 and 8.11 shall not apply.

### 89 Consequences of Suspension

- 89.1 If the Contractor suffers delay and/or incurs Cost from complying with the Architect instructions under Sub-Clause 8.8 [Suspension of Work] and/or from resuming the work, the Contractor shall give notice to the Architect and shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and
  - b) Payment of any such Cost, which shall be included in the Contract Price.
- 89.2 After receiving this notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.
- 89.3 The Contractor shall not be entitled to an extension of time for, or to payment of the Cost incurred in, making good the consequences of the Contractor's faulty design, workmanship or materials, or of the Contractor's failure to protect, store or secure in accordance with Sub-Clause 8.8 [Suspension of Work].

### 8.10 Payment for Plant and Materials in Event of Suspension

The Contractor shall be entitled to payment of the value (as at the date of suspension) of Plant and/ or Materials which have not been delivered to Site, if:

- a) The work on Plant or delivery of Plant and/ or Materials has been suspended for more than 30 days, and
- b) the Contractor has marked the Plant and/or Materials as the Procuring Entity's property in accordance with the Architect instructions.

## 8.11 ProlongedSuspension

If the suspension under Sub-Clause 8.8 [Suspension of Work] has continued for more than 84 days, the Contractor may request the Architect permission to proceed. If the Architect does not give permission within 30 days after being requested to do so, the Contractor may, by giving notice to the Engineer, treat the suspension as an omission under Clause 13 [Variations and Adjustments] of the affected part of the Works. If the suspension affects the whole of the Works, the Contractor may give notice of termination under Sub-Clause 16.2 [Termination by Contractor].

### 8.12 Resumption of Work

After the permission or instruction to proceed is given, the Contractor and the Architect shall jointly examine the Works and the Plant and Materials affected by the suspension. The Contractor shall make good any deterioration or defect in or loss of the Works or Plant or Materials, which has occurred during the suspension after receiving from the Architec tan instruction to this effect under Clause 13 [Variations and Adjustments].

### 9. TESTS ON COMPLETION

## 9.1 Contractor's Obligations

- 9.1.1 The Contractor shall carry out the Tests on Completion in accordance with this Clause and Sub-Clause 7.4 [Testing], after providing the documents in accordance with sub-paragraph (d) of Sub-Clause 4.1 [Contractor's General Obligations].
- 9.12 The Contractor shall give to the Architect not less than 21 days' notice of the date after which the Contractor will be ready to carry out each of the Tests on Completion. Unless otherwise agreed, Tests on Completion shall be carried out within 14 days after this date, on such day or days as the Architect shall instruct.
- 9.13 In considering the results of the Tests on Completion, the Architect shall make allowances for the effect of any use of the Works by the Procuring Entity on the performance or other characteristics of the Works. As soon as the Works, or a Section, have passed any Tests on Completion, the Contractor shall submit a certified report of the resultsof these Tests to the Engineer.

### 9.2 Delayed Tests

- If the Tests on Completion are being unduly delayed by the Procuring Entity, Sub-Clause 7.4 [Testing] (fifth paragraph) and/ or Sub-Clause 10.3 [Interference with Tests on Completion] shall be applicable.
- 922 If the Tests on Completion are being unduly delayed by the Contractor, the Architect may by notice require the Contractor to carry out the Tests within 21 days after receiving the notice. The Contractor shall carry out the Testson such day or days within that period as the Contractor may fix and of which he shall give notice to the Engineer.
- 923 If the Contractor fails to carryout the Tests on Completion within the period of 21 days, the Procuring Entity's Personnel may proceed with the Test sat the risk and cost of the Contractor. The Tests on Completion shall then be deemed to have been carried out in the presence of the Contractor and the results of the Tests shall be accepted asaccurate.

#### 93 Retesting of related works

If the Works, or a Section, fail to pass the Tests on Completion, Sub-Clause 7.5 [Rejection] shall apply, and the Architect or the Contractor may require the failed Tests, and Tests on Completion on any related work, to be repeated under the same terms and conditions.

### 9.4 Failure to Pass Tests on Completion

- 9.4.1 If the Works, or a Section, fail to pass the Tests on Completion repeated under Sub-Clause 9.3 [Retesting], the Architect shall be entitled to:
  - a) Order further repetition of Tests on Completion under Sub-Clause 9.3; or
  - b) if the failure deprives the Procuring Entity of substantially the whole benefit of the Works or Section, reject the Works or Section (as the case may be), in which event the Procuring Entity shall have the same remedies as are provided in sub-paragraph (c) of Sub-Clause 1 1.4 [Failure to Remedy Defects].

### 10. PROCURING ENTITY'S TAKING OVER

## 10.1 Taking Over of the Works and Sections

- 10.1.1 Except as stated in Sub-Clause 9.4 [Failure to Pass Tests on Completion], the Works shall be taken over by the Procuring Entity when (i) the Works have been completed in accordance with the Contract, including the matters described in Sub-Clause 8.2 [Time for Completion] and except as allowed in sub-paragraph (a) below, and (ii) a Taking-Over Certificate for the Works has been issued, or is deemed to have been issued in accordance with this Sub-Clause.
- 10.1.2 The Contractor may apply by notice to the Architect for a Taking-Over Certificate not earlier than 14 days before the Works will, in the Contractor's opinion, be complete and ready for taking over. If the Works are divided into Sections, the Contract or may similarly apply for a Taking-Over Certificate for each Section.
- 10.13 The Architect shall, within 30 days after receiving the Contractor's application:
  - a) Issue the Taking-Over Certificate to the Contract or, stating the date on which the Works or Section were completed in accordance with the Contract, except for any minor out standing work and defects which will not substantially affect the use of the Works or Section for their intended purpose (either until or whilst this work is completed and these defects are remedied); or
  - b) reject the application, giving reasons and specifying the work required to be done by the Contractor to enable the Taking-Over Certificate to be issued. The Contractor shall then complete this work before issuing a further notice undert his Sub-Clause.
- 10.14 If the Architect fails either to issue the Taking-Over Certificate or to reject the Contractor's application within the period of 30 days, and if the Works or Section (as the case may be) are substantially in accordance with the Contract, the Taking-Over Certificate shall be deemed to have been issued on thel ast day of that period.

### 10.2 Taking Over of Parts of the Works

- 10.2.1 The Architect may, at the sole discretion of the Procuring Entity, issue a Taking-Over Certificate for any part of the Permanent Works.
- 10.22 The Procuring Entity shall not use any part of the Works (other than as a temporary measure which is either specified in the Contract or agreed by both Parties) unless and until the Architect has issued a Taking-Over Certificate for this part. However, if the Procuring Entity does use any part of the Works before the Taking-Over Certificate is issued:
  - a) The part which is used shall be deemed to have been taken over as from the date on which it is used,
  - b) the Contractor shall cease to be liable for the care of such part as from this date, when responsibility shall pass to the Procuring Entity, and
  - c) if requested by the Contractor, the Architect shall issue a Taking-Over Certificate for this part.
- 10.23 After the Architect has issued a Taking-Over Certificate for a part of the Works, the Contractor shall be given the earliest opportunity to take such steps as may be necessary to carry out any outstanding Tests on Completion. The Contractor shall carry out these Tests on Completion as soon as practicable before the expiry date of the relevant Defects Notification Period.
- 10.24 If the Contractor incurs Cost as a result of the Procuring Entity taking over and/or using a part of the Works, other than such use as is specified in the Contractor agreed by the Contractor, the Contractor shall (i) give notice to the Architect and (ii) be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to payment of any such accrued costs, which shall be included in the Contract Price. After receiving this notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine this accrued cost.
- 1025 If a Taking-Over Certificate has been issued for a part of the Works (other than a Section), the delay damages there after for completion of the remainder of the Works shall be reduced. Similarly, the delay damages for the remainder of the Section (if any) in which this part is included shall also be reduced. For

any period of delay after the date stated in this Taking-Over Certificate, the proportional reduction in these delay damages shall be calculated as the proportion which the value of the part so certified bears to the value of the Works or Section (as the case may be) as a whole. The Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these proportions. The provisions of this paragraph shall only apply to the daily rate of delay damages under Sub-Clause 8.7 [Delay Damages] and shall not affect the maximum amount of these damages.

# 10.3 Interference with Tests on Completion

- 10.3.1 If the Contractor is prevented, for more than 14 days, from carrying out the Tests on Completion by a cause for which the Procuring Entity is responsible, the Procuring Entity shall be deemed to have taken over the Works or Section (as the case may be) on the date when the Tests on Completion would otherwise have been completed.
- 1032 The Architect shall then issue a Taking-Over Certificate accordingly, and the Contractor shall carry out the Tests on Completion as soon as practicable, before the expiry date of the Defects Notification Period. The Architect shall require the Tests on Completion to be carried out by giving 14 days' notice and in accordance with the relevant provisions of the Contract.
- 1033 If the Contractor suffers delay and/or incurs Cost as a result of this delay in carrying out the Tests on Completion, the Contractor shall give notice to the Architect and shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and
  - b) payment of any such accrued costs, which shall be included in the Contract Price.
- 103.4 After receiving this notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.

## 10.4 Surfaces Requiring Reinstatement

Except as otherwise stated in a Taking-Over Certificate, a certificate for a Section or part of the Works shall not be deemed to certify completion of any ground or other surfaces requiring reinstatement.

### 11. DEFECTS LIABILITY

#### 11.1 Completion of Outstanding Work and Remedying Defects

- 11.1.1 In order that the Works and Contractor's Documents, and each Section, shall be in the condition required by the Contract (fairwear and tear excepted) by the expiry date of the relevant Defects Notification Period or as soon as practicable there after, the Contractor shall:
  - a) complete any work which is outstanding on the date stated in a Taking-Over Certificate, within such reasonable time as is instructed by the Engineer, and
  - b) execute all work required to remedy defects or damage, as may be notified by (or on behalf of) the Procuring Entity on or before the expiry date of the Defects Notification Period for the Works or Section (as the case may be).
- 11.12 If a defect appears or damage occurs, the Contractor shall be notified accordingly by the Engineer.

## 11.2 Cost of Remedying Defects

- 11.21 All work referred to in sub-paragraph (b) of Sub-Clause 11.1 [Completion of Outstanding Work and Remedying Defects] shall be executed at the risk and cost of the Contractor, if and to the extent that the work is attributable to:
  - a) Any design for which the Contractor is responsible,
  - b) Plant, Materials or workmanship not being in accordance with the Contract, or
  - c) Failure by the Contractor to comply with any other obligation.
- If and to the extent that such work is attributable to any other cause, the Contractor shall be notified promptly by (or on behalf of) the Procuring Entity, and Sub-Clause 13.3 [Variation Procedure] shall apply.

#### 113 Extension of Defects Notification Period

- 113.1 The Procuring Entity shall be entitled subject to Sub-Clause 2.5 [Procuring Entity's Claims] to an extension of the Defects Notification Period for the Works or a Section if and to the extent that the Works, Section or a major item of Plant (as the case may be, and after taking over) cannot be used for the purposes for which they are intended by reason of a defect or by reason of damage attributable to the Contractor. However, a Defects Notification Period shall not be extended by more than two years.
- 11.32 If delivery and/ or erection of Plant and/ or Materials was suspended under Sub-Clause 8.8 [Suspension of Work] or Sub-Clause 16.1 [Contractor's Entitlement to Suspend Work], the Contractor's obligations under this Clause shall not apply to any defectsor damage occurring more than two years after the Defects Notification Period for the Plant and/ or Materials would otherwise have expired.

### 11.4 Failure to Remedy Defects

- 114.1 If the Contractor fails to remedy any defect or damage within a reasonable time, a date may be fixed by the Engineer, on or by which the defect or damage is to be remedied. The Contractor shall be given reasonable notice of this date.
- 11.42 If the Contractor fails to remedy the defect or damage by this notified date and this remedial work was to be executed at the cost of the Contractor under Sub-Clause 11.2[ Costo f Remedying Defects], the Procuring Entity may (at his option):
  - (a) Carry out the work itself or by others, in a reasonable manner and at the Contractor's cost, but the Contractor shall have no responsibility for this work; and the Contractor shall subject to Sub-Clause 2.5 [Procuring Entity's Claims] pay to the Procuring Entity the costs reasonably incurred by the Procuring Entity in remedying the defect or damage;
  - (b) Require the Architect to agree or determine a reasonable reduction in the Contract Price in accordance with Sub-Clause 3.5 [Determinations]; or
  - (c) if the defect or damage deprives the Procuring Entity of substantially the whole benefit of the Works or any major part of the Works, terminate the Contractas a whole, or in respect of such major part which cannot be put to the intended use. Without prejudice to any other rights, under the Contractor otherwise, the Procuring Entity shall then be entitled to recover all sums paid for the Works or for such part (as the case may be), plus financing costs and the cost of dismantling the same, clearing the Site and returning Plant and Materials to the Contractor.

# 11.5 Removal of Defective Work

If the defector damage cannot be remedied expeditiously on the Site and the Procuring Entity gives consent, the Contractor may remove from the Site for the purposes of repair such items of Plant as are defective or damaged. This consent may require the Contractor to increase the amount of the Performance Security by the full replacement cost of these items, or to provide other appropriate security.

#### 11.6 Further Tests

- 11.6.1 If the work of remedying of any defector damage may affect the performance of the Works, the Architect may require the repetition of any of the tests described in the Contract. The requirement shall be made by notice within 14 days after the defect or damage is remedied.
- These tests shall be carried out in accordance with the terms applicable to the previous tests, except that they shall be carried out at the risk and cost of the Party liable, under Sub-Clause 11.2 [Cost of Remedying Defects], for the cost of the remedial work.

### 11.7 Right of Access

Unti Ithe Completion Certificate has been issued, the Contractor shall have such right of access to the Works as is reasonably required in order to comply with this Clause, except as may be inconsistent with the Procuring Entity's reasonable security restrictions.

### 118 Contractor to Search

The Contractor shall, if required by the Engineer, search for the cause of any defecton parts of the works that have already accepted, under the direction of the Engineer. Unless the defect is to be remedied at the cost of the Contractor under Sub-Clause 11.2 [Cost of Remedying Defects], the Cost of the search plus profit shall be agreed or determined by the Architect in accordance with Sub-Clause 3.5 [Determinations] and shall be included in the Contract Price.

- 119.1 Performance of the Contractor's obligations shall not be considered to have been completed until the Architect has issued the Completion Certificate to the Contractor, stating the date on which the Contractor completed his obligations under the Contract.
- 11.9.2 The Architect shall issue the Completion Certificate within 30days after the latest of the expiry dates of the Defects Liability Period, or as soon there after as the Contractor has supplied all the Contractor's Documents and completed and tested all the Works, including remedying any defects. A copy of the Completionn Certificate shall be issued to the Procuring Entity.
- 11.93 Only the Completion Certificate shall be deemed to constitute acceptance of the Works.

### 11.10 Unfulfilled Obligations

After the Completion Certificate has been issued, each Party shall remain liable for the fulfilment of any obligation which remains unperformed at that time. For the purposes of determining the nature and extent of unperformed obligations, the Contract shall be deemed to remain in force.

#### 11.11 Clearance of Site

- 11.11.1 Upon receiving the Completion Certificate, the Contractor shall remove any remaining Contractor's Equipment, surplus material, wreckage, rubbish and Temporary Works from the Site.
- 11.11.2 If all these items have not been removed within 30 days after receipt by the Contractor of the Completion Certificate, the Procuring Entity may sell or otherwise dispose of any remaining items. The Procuring Entity shall be entitled to be paid the costs incurred in connection with, or attributable to, such sale or disposal and restoring the Site.
- 11.11.3 Any balance of the moneys from the sale shall be paid to the Contractor. If these moneys are less than the Procuring Entity's costs, the Contractor shall pay the outstanding balance to the Procuring Entity.

#### 12 MEASUREMENT AN DEVALUATION

#### 12.1 Works to be Measured

- 12.1.1 The Works shall be measured, and valued for payment, in accordance with this Clause. The Contractorshall show in each application under Sub-Clauses 14.3 [Application for Interim Payment Certificates], 14.10 [Statement on Completion] and 14.11 [Application for Final Payment Certificate] the quantities and other particulars detailing the amounts which he considers to be entitled under the Contract.
- Whenever the Architect requires any part of the Works to be measured, reasonable notice shall be given to the Contractor's Representative, who shall:
  - a) promptly either attend or send another qualified representative to assist the Architect in making the measurement, and
  - b) supply any particulars requested by the Engineer.
- 12.13 If the Contractor fails to attend or send a representative, the measurement made by the Architect shall be accepted as accurate.
- 12.14 Except as otherwise stated in the Contract, wherever any Permanent Works are to be measured from records, these shall be prepared by the Engineer. The Contractor shall, as and when requested, attend to examine and agreet her ecords with the Engineer, and shall sign the same when agreed. If the Contractor does not attend, the records shall be accepted as accurate.
- 12.15 If the Contractor examines and disagrees the records, and/ or does not sign them as agreed, then the Contractor shall give notice to the Architect of the respects in which the records are asserted to be inaccurate. After receiving this notice, the Architect shall review the records and either confirm or vary them and certify the paymentofthe undisputed part. If the Contractor does not so give notice to the Architect within 14 days after being requested to examine the records, they shall be accepted as accurate.

### **Method of Measurement**

Except as otherwise stated in the Contract:

- a) Measurement shall be made of the net actual quantity of each item of the Permanent Works, and
- b) the method of measurement shall be in accordance with the Bill of Quantities or other applicable

Schedules.

#### 123 Evaluation

- Except as otherwise stated in the Contract, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine the value of workd one by evaluating each item of work, applying the measurement agreed or determined in accordance with the above Sub-Clauses 12.1 and 12.2 and the appropriate rate or price for the item.
- 12.32 For each item of work, the appropriate rate or price for the item shall be the rate or price specified for such item in the Contractor, if there is no such item, specified for similar work.
- Any item of work included in the Bill of Quantities for which no rate or price was specified shall be considered as included in other rates and prices in the Bill of Quantities and will not be paid for separately.
- However, for a new item of work, a new rate or price shall be appropriate for such item of work if:
  - a) The work is instructed under Clause 13 [Variations and Adjustments],
  - b) no rate or price is specified in the Contract for this item, and
  - c) no specified rate or price is appropriate because the item of work is not of similar character, or is not executed under similar conditions, as any item in the Contract.
- Each new rate or price shall be derived from any relevant rates or prices in the Contract. If no rates or prices are relevant for the new item of work, it shall be derived from the reasonable Cost of executing such work, prevailing market rates, together with profit, taking account of any other relevant matters.
- 12.36 Until such time as an appropriate rate or price is agreed or determined, the Architect shall determine a provisional rate or price for the purposes of Interim Payment Certificates as soon as the concerned work commences.
- 123.7 Where the contract price is different from the corrected tender price, in order to ensure the contractor is not paid less or more relative to the contract price (*which would be the tender price*), payment valuation certificates and variation orders on omissions and additions valued based on rates in the Bill of Quantities or schedule of rates in the Tender, will be adjusted by a <u>plus or minus</u> percentage. The percentage already worked out during tender evaluation is worked out as follows: (*corrected tender price–tender price)/tender price X 100*.

#### 124 Omissions

Whenever the omission of any work forms part (or all) of a Variation, the value of which has not been agreed, if:

- a) The Contractor will incur (or has incurred) cost which, if the work had not been omitted, wouldhavebeen deemed to be covered by a sum forming part of the Accepted Contract Amount;
- b) The omission of the work will result (or has resulted) in this sum not forming part of the Contract Price; and
- c) this cost is not deemed to be included in the evaluation of any substituted work; then the Contractor shall give notice to the Architect accordingly, with supporting particulars. Upon receiving this notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine this cost, which shall be included in the Contract Price.

#### 13 VARIATIONS AND ADJUSTMENTS

## 13.1 Right to Vary

- 13.1.1 Variations may be initiated by the Architect at any time prior to issuing the Taking-Over Certificate for the Works, either by an instruction or by a request for the Contractor to submit a proposal. No Variation instructed by the Architect under this Clause shall in any way vitiate or in validate the Contract.
- 13.1.2 The Contractor shall execute and be bound by each Variation, unless the Contractor promptly gives notice to the Architect stating (with supporting particulars) that (i) the Contractor cannot readily obtain the Goods required for the Variation, or (ii) such Variation triggers a substantial change in the sequence or progress of the Works. Upon receiving this notice, the Architect shall cancel, confirm or vary the instruction.
- 13.13 Each Variation may include:
  - a) changes to the quantities of any item of work included in the Contract (however, such changes do not necessarily constitute a Variation),

- b) changes to the quality and otherc haracteristics of any item of work,
- c) changes to the levels, positions and/ or dimensions of any part of the Works,
- d) omission of any work unless it is to be carried out by others,
- e) any additional work, Plant, Materials or services necessary for the Permanent Works, including any associated Tests on Completion, boreholes and other testing and exploratory work, or
- f) changes to the sequence or timing of the execution of the Works.
- 13.14 The Contractor shall not make any alteration and/or modification of the Permanent Works, unless and until the Architect instructs after obtaining approval of the Procuring Entity.

### 132 Variation Order Procedure

- Priortoany Variation Order under Sub-Clause 13.1.4 the Architect shall notify the Contractor of the nature and form of such variation. As soon as possible after having received such notice, the Contractor shall submit to the Engineer:
  - a) A description of work, if any, to be performed and a programme for its execution, and
  - b) the Contractor's proposals for any necessary modifications to the Programme according to Sub-Clause 8.3 or to any of the Contractor's obligations under the Contract, and
  - c) the Contractor's proposals for adjustment to the Contract Price.

Following the receipt of the Contractor's submission the Architect shall, after due consultation with the Employer and the Contractor, decide as soon as possible whether or not the variation shall be carried out. If the Architect decides that the variation shall be carried out, he shall issue a Variation Order clearly identified as such in accordance with the Contractor's submission or as modified by agreement.

If the Architect and the Contractor are unable to agree the adjustment of the Contract Price, the provisions of Sub-Clause 13.2.2 shall apply.

## 1322 Disagreement on Adjustment of the Contract Price

If the Contractor and the Architecture unable to agree on the adjustment of the Contract Price, the adjustment shall be determined in accordance with the rates specified in the Bills of Quantities or Schedule of Daywork Prices. If the rates contained in the Bills of Quantities or Dayworks Prices are not directly applicable to the specific work in question, suitable rates shall be established by the Architect reflecting the level of pricing in the Dayworks Prices. Where rates are not contained in the said Prices, the amount shall be such as is in all the circumstances reasonable, reflecting a market price. Due account shall be taken of any over-or under-recovery of overheads by the Contractor in consequence of the variation. The Contractor shall also be entitled to be paid:

- a) The cost of any partial execution of the Work srendered useless by any such variation,
- b) The cost of making necessary alterations to Plant already manufactured or in the course of manufacture or of any work done that has to be altered in consequence of such a variation,
- c) any additional costs incurred by the Contractor by the disruption of the progress of the Works as detailed in the Programme, and
- d) the net effect of the Contractor's financec osts, including interest, caused by the variation.

The Architect shall on this basis determine the rates or prices to enable on-account payment to be included in certificates of payment.

#### 1323 Contractor to Proceed

On receipt of a Variation Order, the Contractor shall forth with proceed to carry out the variation and be bound to these Conditions in so doing as if such variation was stated in the Contract. The work shall not be delayed pending the granting of an extension of the Time for Completion or an adjustment to the Contract Price under Sub-Clause31.3.

#### 13.3 Value Engineering

- 13.3.1 TheContractor may, at anytime, submit to the Architect written proposal which (in the Contractor's opinion) will, if adopted, (i) accelerate completion, (ii) reduce the cost to the Procuring Entity of executing, maintaining or operating the Works, (iii) improve the efficiency or value to the Procuring Entity of the completed Works, or
  - (iv) otherwise be of benefit to the Procuring Entity.

- 13.3.2 The proposal shall be prepared at the cost of the Contractor and shall include the items listed in Sub-Clause 13.3 [Variation Procedure].
- 13.2.3 If a proposal, which is approved by the Engineer, includes a change in the design of part of the Permanent Works, then unless otherwise agreed by both Parties:
  - a) The Contractor shall design this part,
  - b) sub-paragraphs (a) to (d) of Sub-Clause 4.1 [Contractor's General Obligations] shall apply, and
  - c) if this change results in a reduction in the contract value of this part, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine a fee, which shall be included in the Contract Price. This fee shall behalf (50%) of the difference between the following amounts:
    - such reduction in contract value, resulting from the change, excluding adjustments under Sub-Clause 13.8 [Adjustments for Changes in Legislation] and Sub-Clause 13.8 [Adjustments for Changes in Cost], and
    - ii) the reduction (if any) in the value to the Procuring Entity of the varied works, taking account of any improvement in quality, anticipated life or operational efficiencies.
- 13.3.4 However, if the amount established in item 13.2.3 (c) (i) is less than amount established in item 13.2.3 (c) (ii), there shall not be a fee. However, if the if the amount established in item 13.2.3 (c) (i) is more than amount established in item 13.2.3 (c) (ii), it shall result in a price variation to the Procuring Entity.

## 134 Variation Procedure for Value Engineering proposal

- 134.1 If the Architect requests a proposal, prior to instructing a Variation, the Contractor shall respond in writinga s soon as practicable, either by giving reasons why he cannot comply (if this is the case) or by submitting:
  - a) A description of the proposed work to be performed and a programme for its execution,
  - b) the Contractor's proposal for any necessary modifications to the programme according to Sub-Clause 8.3 [Programme] and to the Time for Completion, and
  - c) the Contractor's proposal for evaluation of the Variation.
- 13.4.2 The Architect shall, as soon as practicable after receiving such proposal (under Sub-Clause 13.2 [Value Project Engineering] or otherwise), respond with approval, disapproval or comments. The Contractor shall not delay any work whilst a waiting a response.
- Each instruction to execute a Variation, with any requirements for the recording of Costs, shall be issued by the Architect to the Contractor, who shall acknowledge receipt.
- Each Variation shall be evaluated in accordance with Clause 12 [Measurement and Evaluation], unless the Architect instructs or approves otherwise in accordance with this Clause.

## 135 Paymentin Applicable Currencies

If the Contract provides for payment of the Contract Price in more than one currency, then whenever an adjustment is agreed, approved or determined as stated above, the amount payable in each of the applicable currencies shall be specified. For this purpose, reference shall be made to the actual or expected currency proportions of the Cost of the varied work, and to the proportions of various currencies specified for payment of the Contract Price.

#### 13.6 Provisional Sums

- 13.6.1 Each Provisional Sum shall only be used, in whole or inpart, in accordance with the Architect instructions, and the Contract Price shall be adjusted accordingly. The total sum paid to the Contractor shall include onlysuch amounts, for the work, supplies or services to which the Provisional Sum relates, as the Architect shall have instructed. For each Provisional Sum, the Architect May instruct:
  - a) Work to be executed (including Plant, Materialso r services to be supplied) by the Contractor and valued under Sub-Clause 13.3 [Variation Procedure]; and/or
  - b) Plant, Materials or services to be purchased by the Contractor, from a nominated Subcontractor (as defined in Clause 5 [Nominated Subcontractors]) or otherwise; and for which there shall be included in the Contract Price:
    - i) The actual amounts paid (or due to be paid) by the Contractor, and
    - ii) a sum for overhead charges and profit, calculated as a percentage of these actual amounts by applying the relevant percentage rate (if any) stated in the appropriate Schedule. If there is no such rate, the percentage rate stated in **the Special Conditions of Contract** shall be applied.

13.6.2	The Contractor shall, when required by the Engineer, produce quotations, invoices, vouchers and accounts or receipts in substantiation.

### 137 Dayworks

- 13.7.1 For work of a minor or incidental nature, the Architect may instruct that a Variation shall be executed on a daywork basis. The work shall then be valued in accordance with the Daywork Schedule included in the Contract, and the following procedure shall apply. If a Daywork Schedule is not included in the Contract, this Sub-Clause shall not apply.
- 13.7.2 Before ordering Goods for the work, the Contractor shall submit quotations to the Engineer. When applying for payment, the Contractor shall submit invoices, vouchers and accounts or receipts for any Goods.
- 13.73 Except for any items for which the Daywork Schedule specifies that payment is not due, the Contractor shall delive reach day to the Architect accurate statements induplicate which shall include the following details of the resources used in executing the previous day's work:
  - a) The names, occupations and time of Contractor's Personnel,
  - b) the identification, type and time of Contractor's Equipment and Temporary Works, and
  - c) the quantities and types of Plant and Materials used.
- 13.7.4 One copy of each statement will, if correct, or when agreed, be signed by the Architect and returned to the Contractor. The Contractor shall then submit priced statements of these resources to the Engineer, prior to their inclusion in the next Statement under Sub-Clause 14.3 [Application for Interim Payment Certificates].

## 138 Adjustments for Changes in Legislation

- 13.8.1 The Contract Price shall be adjusted to take account of any increase or decrease in Cost resulting from a change in the Laws of Kenya (including the introduction of new Laws and the repeal or modification of existing Laws) or in the judicial or official governmental interpretation of such Laws, made after the Base Date, which affect the Contractor in the performance of obligations under the Contract.
- 13.82 If the Contractor suffers (or will suffer) delay and/or incurs (or will incur) additional Cost as a result of these changes in the Laws or in such interpretations, made after the Base Date, the Contractor shall give notice to the Architect and shall be entitled subject to Sub-Clause 20.1 [Contractor's Claims] to:
  - a) an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and
  - b) payment of any such Cost, which shall be included in the Contract Price.
- 13.83 After receiving this notice, the Architect shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.
- Not withstanding the foregoing, the Contractor shall not be entitled to an extension of time if the relevant delay has already been taken into account in the determination of a previous extension of time and such Cost shall not be separately paid if the same shall already have been taken into account in the indexing of any inputs to the table of adjustment data in accordance with the provisions of Sub-Clause 13.8 [Adjustments for Changes in Cost].

## 139 Adjustments for Changes in Cost

- 13.9.1 In this Sub-Clause, "table of adjustment data" means the completed table of adjustment data for local and foreign currencies included in the Schedules. If there is no such table of adjustment data, this Sub-Clause shall not apply.
- 1392 If this Sub-Clause applies, the amounts payable to the Contractor shall be adjusted for rises or falls in the cost of labor, Goods and other inputs to the Works, by the addition or deduction of the amounts determined by the formulae prescribed in this Sub-Clause. To the extent that full compensation for any rise or fall in Costs is not covered by the provisions of this or other Clauses, the Accepted Contract Amount shall be deemed to have included a mounts to cover the contingency of other rises and falls in costs.
- 13.9.3 The adjustment to be applied to the amount otherwise payable to the Contractor, as valued in accordance with the appropriate Schedule and certified in Payment Certificates, shall be determined from formulae for each of the currencies in which the Contract Price is payable. No adjustment is to be applied to work valued on the basis of Cost or current prices. The formulae shall be of the following general type:

# **Price Adjustment Formula**

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

#### P = A + B Im/Io

where:

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

**A** and **B** a recoefficients **specified in the SCC**, representing then on adjustable and adjustable portions, respectively, of the Contract Price payable and

**I m** is the index prevailing at the end of the month being invoiced and **Io**c is the index prevailing 30 days before Bid opening for inputs payable.

**NOTE:** 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 nonadjustable components. The sum of the adjustments for each currency are added to the Contract Price.

- 1394 The cost indices or reference prices stated in the table of adjustment data shall be used. If their source is in doubt, itshall be determined by the Engineer. Forth is purpose, reference shall be made to the values of the indices at stated dates (quoted in the fourth and fifth columns respectively of the table) for the purposes of clarification of the source; although these dates (and thus these values) may not correspond to the base cost indices.
- Incases where the "currency of index" is not the relevant currency of payment, each index shall be converted into the relevant currency of payment at the selling rate, established by the Central Bank of Kenya, of this relevant currency on the above date for which the index is required to be applicable.
- 13.9.6 Until such time as each current cost index is available, the Architect shall determine a provisional index for the issue of Interim Payment Certificates. When a current cost index is available, the adjustment shall be recalculated accordingly.
- 13.9.7 If the Contractor fails to complete the Works within the Time for Completion, adjustment of prices there after shall be made using either (i) each index or price applicable on the date 49 days prior to the expiry of the Time for Completion of the Works, or (ii) the current index or price, whichever is more favorable to the Procuring Entity.
- 13.98 The weightings (coefficients) for each of the factors of cost stated in the table(s) of adjustment data shall only be adjusted if they have been rendered unreasonable, unbalanced or in applicable, as a result of Variations.

#### 14 CONTRACT PRICE AND PAYMENT

# 14.1 The Contract Price

- 14.1.1 Unless otherwise stated in the Special Conditions:
  - a) The value of the payment certificate shall be agreed or determined under Sub-Clause 12.3 [Evaluation] and be subject to adjustments in accordance with the Contract;
  - b) the Contractor shall pay all taxes, duties and fees required to be paid by him under the Contract, and the Contract Price shall not be adjusted for any of these costs except as stated in Sub-Clause 13.7 [Adjustments for Changes in Legislation];
  - c) any quantities which may be set out in the Bill of Quantities or other Schedule are estimated quantities and are not to be taken as the actual and correct quantities:

- i) of the Works which the Contractor is required to execute, or
- ii) for the purposes of Clause 12 [Measurement and Evaluation]; and
- d) the Contractor shall submit to the Engineer, within 30 days after the Commencement Date, a proposed breakdown of each lump sum price in the Schedules. The Architect may take account of the break down when preparing Payment Certificates but shall not be bound by it.
- 14.12 Notwithstanding the provisions of subparagraph (b), Contractor's Equipment, including essential spare parts there for, imported by the Contractor for the sole purpose of executing the Contract shall not be exempt from the payment of import duties and taxes upon importation.

# 14.2 Advance Payment

- The Procuring Entity shall make an advance payment, as an interest-free loan for mobilization and cashflow support, when the Contractor submits a guarantee in accordance with this Clause. The total advance payment, the number and timing of instalments (if more than one), and the applicable currencies and proportions, shall be as stated in the **Special Conditions of Contract.**
- 14.22 Unless and until the Procuring Entity receives this guarantee, or if the total advance payment is not stated in the Special Conditions of Contract, this Sub-Clause shall not apply.
- 14.23 The Architect shall deliver to the Procuring Entity and to the Contractor an Interim Payment Certificate for the advance payment or its first instalment after receiving a Statement (under Sub-Clause 14.3 [Application for Interim Payment Certificates]) and after the Procuring Entity receives (i) the Performance Security in accordance with Sub-Clause 4.2 [Performance Security] and (ii) a guarantee in amounts and currencies equal to the a dvance payment. This guarantee shall be issued by a reputable bank or financial institutions elected by the Contractor and shall be in the form annexed to the Special Conditions or in another form approved by the Procuring Entity.
- The Contractor shall ensure that the guarantee is valid and enforceable until the advance payment has been repaid, but its amount shall be progressively reduced by the amount repaid by the Contractor as indicated in the Payment Certificates. If the terms of the guarantee specify its expiry date, and the advance payment has not been repaid by the date 30 days prior to the expiry date, the Contractor shall extend the validity of the guarantee until the advance payment has been repaid.
- Unless stated otherwise in **the Special Conditions of Contract**, the advance payment shall be repaid through percentage deductions from the interim payments determined by the Architect in accordance with Sub-Clause 14.6 [Issue of Interim Payment Certificates], as follows:
  - a) Deductions shall commence in the next interim Payment Certificate following that in which the total of all certified interim payments (excluding the advance payment and deductions and repayments of retention) exceeds 30 percent (30%) of the Accepted Contract Amount less Provisional Sums; and
  - b) deductions shall be made at the amortization rate stated in the **Special Conditions of Contract** of the amount of each Interim Payment Certificate (excluding the advance payment and deductions for its repayments as well as deductions for retention money) in the currencies and proportions of the advance payment until such time as the advance payment has been repaid; provided that the advance payment shall be completely repaid prior to the time when 90 percent (90%) of the Accepted Contract Amount less Provisional Sums has been certified for payment.
- 14.26 If the advance payment has not been repaid prior to the issue of the Taking-Over Certificate for the Works or prior to termination under Clause 15 [Termination by Procuring Entity], Clause 16 [Suspension and Termination by Contractor] or Clause 19 [Force Majeure] (as thec ase may be), the whole of the balance then outstanding shall immediately become due and in case of termination under Clause 15 [Termination by Procuring Entity], except for Sub-Clause 14.2.7 [Procuring Entity's Entitlement to Termination for Convenience], payable by the Contractor to the Procuring Entity.

### 143 Application for Interim Payment Certificates

14.3.1 The Contractor shall submit a Statement (in number of copies indicated in the **Special Conditions of Contract**) to the Architect after the end of each month, in aform approved by the Engineer, showing in

detail the amounts to which the Contractor considers itself to be entitled, together with supporting documents which shall include there porton the progress during this month in accordance with Sub-Clause4.21 [Progress Reports].

- 14.32 The Statement shall include the following items, as applicable, which shall be expressed in the various currencies in which the Contract Price is payable, in the sequence listed:
  - a) the estimated contract value of the Works executed and the Contractor's Documents produced up to the end of the month (including Variations but excluding items described in sub-paragraphs (b) to (g) below);
  - b) any amounts to be added and deducted for changes in legislation and changes in cost, in accordance with Sub-Clause 13.7 [Adjustments for Changes in Legislation] and Sub-Clause 13.8 [Adjustments for Changes in Cost];
  - c) any amount to be deducted for retention, calculated by applying the percentage of retention stated in **the Special Conditions of Contract** to the total of the above amounts, until the amount so retained by the Procuring Entity reaches the limit of Retention Money (if any) stated **in the Special Conditions of Contract**;
  - d) any amounts to be added for the advance payment and (if more than one instalment) and to be deducted for its repayments in accordance with Sub-Clause 14.2 [Advance Payment];
  - e) any amounts to be added and deducted for Plant and Materials in accordance with Sub-Clause 14.5 [Plant and Materials intended for the Works];
  - f) any other additions or deductions which may have become due under the Contractor otherwise, including those under Clause 20 [Claims, Disputes and Arbitration]; and
  - g) the deduction of amounts certified in all previous Payment Certificates.

## 14.4 Schedule of Payments

- If the Contract includes a schedule of payments specifying the instalments in which the Contract Price will be paid, then unless otherwise stated in this schedule:
  - a) The instalments quoted in this schedule of payments shall be the estimated contract values for the purposes of sub-paragraph (a) of Sub-Clause 14.3 [Application for Interim Payment Certificates];
  - b) Sub-Clause 14.5 [Plant and Materials intended for the Works] shall not apply; and
  - c) If these instalments are not defined by reference to the actual progress achieved in executing the Works, and if actual progress is found to be less or more than that on which this schedule of payments was based, then the Architect may proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine revised instalments, which shall take account of the extent to which progress is less or more than that on which the instalments were previously based.
- 14.4.2 If the Contract does not include a schedule of payments, the Contractor shall submit non-binding estimates of the payments which he expects to become due during each quarterly period. The first estimate shall be submitted within 42 days after the Commencement Date. Revised estimates shall be submitted at quarterly intervals, until the Taking-Over Certificate has been issued for the Works.

#### 145 Plant and Materials intended for the Works

- 145.1 If this Sub-Clause applies, Interim Payment Certificates shall include, under sub-paragraph (e) of Sub-Clause 14.3, (i) an amount for Plant and Materials which have been sent to the Site for incorporation in the Permanent Works, and (ii) a reduction when the contract value of such Plant and Materials is included as part of the Permanent Works under sub-paragraph (a) of Sub-Clause 14.3 [Application for Interim Payment Certificates].
- 14.52 If the lists referred to in sub-paragraphs (b)(i) or (c)(i) below are not included in the Schedules, this Sub-Clause shall not apply.
- 1453 The Architect shall determine and certify each addition if the following conditions a resatisfied:
  - a) The Contractor has:
    - i) kept satisfactory records (including the orders, receipts, Costs and use of Plant and Materials) which are available for inspection, and
    - (ii) submitted statement of the Cost of acquiring and delivering the Plant and Materials to the Site, supported by satisfactory evidence;

and either: