

EGERTON
P.O Box 536-20115
Egerton-Kenya



UNIVERSITY
Tel:051 2217989,2113248
www.egerton.ac.ke

TENDER DOCUMENT

FOR

**SUPPLY, DELIVERY, CUSTOMIZATION, INSTALLATION, TESTING
, TRAINING, COMMISSIONING AND SUPPORT FOR ENTERPRISE
RESOURCE PLANNING (ERP) SYSTEM FOR EGERTON
UNIVERSITY**

TENDER NO. EU/ONT/16/2023-2024

CLOSING/OPENING DATE 4TH MARCH, 2024 AT 11.00AM

ISSUED BY:

THE VICE CHANCELLOR

EGERTON UNIVERSITY

P.O. BOX 536-20115 EGERTON

Email: procurement@egerton.ac.ke

www.egerton.ac.ke

INVITATION TO TENDER

PROCURING ENTITY: EGERTON UNIVERSITY

CONTRACT NAME AND DESCRIPTION: SUPPLY, DELIVERY, CUSTOMIZATION, INSTALLATION, TESTING ,TRAINING, COMMISSIONING AND SUPPORT FOR ENTERPRISE RESOURCE PLANNING (ERP) SYSTEM FOR EGERTON UNIVERSITY.

1. The Egerton University invites sealed tenders for the **Supply, Delivery, Customization Installation, Testing, Training, Commissioning and Support Services for Enterprise Resource Planning (ERP) System for Egerton University.**
2. 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.
3. Qualified and interested tenderers may obtain further information and inspect the Tender Documents during office hours **0900 to 1600 hours** at the address given below. Tender documents may be viewed and/or downloaded from the website (**www.egerton.ac.ke and www.tenders.go.ke**).
4. A complete set of tender documents may be purchased or obtained by interested tenders upon payment of a non-refundable fees of KES(N/A) in cash or Banker's Cheque and payable to the address given below. Tender documents obtained electronically will be free of charge.
Note to no 4: Tender document shall be obtained free of charge from www.egerton.ac.ke and www.tenders.go.ke.
5. Tender documents may be viewed and downloaded for free from the website (**www.egerton.ac.ke and www.tenders.go.ke**). Tenderers who download the tender document must forward their particulars immediately to **procurement@egerton.ac.ke** to facilitate any further clarification or addendum.
6. All Tenders must be accompanied by a **Tender Security of Kshs 800,000.00 (Kenya shillings Eight hundred thousand) valid for 150 days from the date of tender opening..**
7. The Tenderer shall chronologically serialize all pages of the tender documents submitted including all attachments , cover page in the format **1 of n,2 of n,3 of n,.....where n is the last page number.**
8. Completed tenders must be delivered to the address below on or before **11.00 am, 4TH March,2024 at 11.00 A M.** 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 1st 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: 19th February ,2024

PART 1 - TENDERING PROCEDURES

SECTION I - INSTRUCTIONS TO TENDERERS (ITT)

Section I - Instructions to Tenderers

A. **GENERAL**

1. **Scope of Tender**

- 1.1 The Procuring Entity, as indicated **in the TDS**, issues this tendering document for the supply and installation of the Information System as specified in Section V, Procuring Entity's Requirements. The name, identification and number of lots (contracts) of this ITT are specified **in the TDS**.

2. **Definitions**

- 2.1 Unless otherwise stated, throughout this tendering document definitions and interpretations shall be as prescribed in the Section VI, General Conditions of Contract.
- 2.3 Throughout this tendering document:
- The term “in writing” 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;
 - If the context so requires, “singular” means “plural” and vice versa; and
 - “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 the Procuring Entity's official public holidays.
 - “Information System” shall carry the same meaning as “Information Technology”.

3. **Fraud and Corruption**

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

4. **Eligible Tenderers**

- 4.1 A Tenderer may be a firm that is a private entity, a state-owned enterprise or institution subject to ITT 4.6, or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter in to such an agreement supported by a Form of Intent. Public employees and their close relatives (spouses, children, brothers, sisters and uncles and aunts) are not eligible to participate in the tender. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the 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**.

- 4.2 Public Officers of the Procuring Entity, their Spouses, Child, Parent, Brothers or Sister. Child, Parent, Brother or Sister of a Spouse, their business associates or agents and firms / organizations in which they have a substantial or controlling interest shall not be eligible to tender or be awarded a contract. Public Officers are also not allowed to participate in any procurement proceedings.
- 4.3 A Tenderer shall not have a conflict of interest. Any Tenderer found to have a conflict of interest shall be disqualified. A Tenderer may be considered to have a conflict of interest for the purpose of this Tendering process, if the Tenderer:
- a. Directly or indirectly controls, is controlled by or is under common control with another Tenderer; or
 - b. Receives or has received any direct or indirect subsidy from another Tenderer; or
 - c. Has the same legal representative as another Tenderer; or
 - d. Has a relationship with another Tenderer, directly or through common third parties, that puts it in a position to influence the Tender of another Tenderer, or influence the decisions of the Procuring Entity regarding this Tendering process; or
 - e. Any of its affiliates participates as a consultant in the preparation of the design or technical specifications of the Information System that are the subject of the Tender; or
 - f. Or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity or Procuring Entity as Project Manager for the Contract implementation; or
 - g. Would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the project specified in the TDSITT2.1 that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm; or
 - h. Has a close business or family relationship with a professional staff of the Procuring Entity who: -
 - i. Are directly or in directly involved in the preparation of the tendering document or specifications of the Contract, and/ or the Tender evaluation process of such Contract. or
 - ii. Would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the Tendering process and execution of the Contract.
- 4.4 A firm that is a Tenderer (either individually or as a JV member) shall not participate as a Tenderer or as JV member in more than one Tender except for permitted alternative Tenders. Such participation shall result in the disqualification of all Tenders in which the firm is involved. However, this does not limit the participation of a Tenderer as subcontractor in another Tender or of a firm as a subcontractor in more than one Tender.
- 4.5 A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT4.9. A Tenderer shall be deemed to have the nationality of a country if the Tenderer is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case maybe. 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.
- 4.6 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.
- 4.7 Tenderers that are state-owned enterprises or institutions in Kenya may be eligible to compete and be awarded a Contract(s) only if they can establish that they (i) are legally and financially autonomous (ii) operate under commercial law, and (iii) are not under supervision of the Procuring Entity.
- 4.8 Firms and individuals may be ineligible if (a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country, or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or

entity in that country.

- 4.9 The Procuring Entity may require tenderers to be registered with certain authorities in Kenya. Such registration shall be defined in the **TDS**, but care must be taken to ensure such registration requirement does not discourage competition, nor exclude competent tenderers. Registration shall not be a condition for tender, but where a selected tenderer is not so registered, the tenderer shall be given opportunity to register before signing of the contract.
- 4.10 Foreign tenderers are required to source at least forty (40%) percent of their contract inputs (in supplies, subcontracts and labor) from national suppliers and contractors. To this end, a foreign tenderer shall provide in its tender documentary evidence that this requirement is met. Foreign tenderers not meeting this criterion will be automatically disqualified. Information required to enable the Procuring Entity determine if this condition is met shall be provided in for this purpose is be provided in “SECTION III- EVALUATION AND QUALIFICATION CRITERIA, Item 9”.
- 4.11 Pursuant to the eligibility requirements of ITT 4.11, a tenderer is considered a foreign tenderer, if it is registered in Kenya, has less than 51 percent ownership by nationals of Kenya and if it does not subcontract foreign contractors more than 10 percent of the contract price, excluding provisional sums. JVs are considered as foreign tenderers if the individual member firms are registered in Kenya have less than 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.
- 4.12 The Competition Act of Kenya requires that firms wishing to tender as Joint Venture undertakings which may prevent, distort or lessen competition in provision of services are prohibited unless they are exempt in accordance with the provisions of Section 25 of the Competition Act, 2010. JVs will be required to seek for exemption from the Competition Authority. Exemption shall not be a condition for tender, but it shall be a condition of contract award and signature. A JV tenderer shall be given opportunity to seek such exemption as a condition of award and signature of contract. Application for exemption from the Competition Authority of Kenya may be accessed from the website www.cak.go.ke
- 4.13 Tenderers shall be considered ineligible for procurement if they offer 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.
- 4.14 A Kenyan tenderer shall be eligible to tender if it provides evidence of having fulfilled his/her tax obligations by producing a valid tax compliance certificate or tax exemption certificate issued by the Kenya Revenue Authority.

5 Eligible Goods and Services

- 5.1 The Information Systems to be supplied under the Contract may have their origin in any eligible country.
- 5.2 For the purposes of this tendering document, the term “Information System” means all:
- i. the required information technologies, including all information processing and communications-related hardware, software, supplies, and consumable items that the Supplier is required to supply and install under the Contract, plus all associated documentation, and all other materials and goods to be supplied, installed, integrated, and made operational; and
 - ii. the related software development, transportation, insurance, installation, customization, integration, commissioning, training, technical support, maintenance, repair, and other services necessary for proper operation of the Information System to be provided by the selected Tenderer and as specified in the Contract.
- 5.3 For purposes of ITT 5.1 above, “origin” means the place where the goods and services making the Information System are produced in or supplied from. An Information System is deemed to be produced in a certain country when, in the territory of that country, through software development, manufacturing, or substantial and major assembly or integration of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 5.4 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 under this Act.

B. CONTENTS OF TENDERING DOCUMENT

6 Sections of Tendering Document

PART 1 - Tendering Procedures

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

PART 2 - Procuring Entity's Requirements

- Section V - Requirements of the Information Systems
- Section VI - Technical Requirements
- Section VII - Implementation Schedule
- Section VIII - System Inventory Tables
- Section IX - Background and Informational Materials

PART 3 - Contract

- Section X - General Conditions of Contract
- Section XII - Special Conditions of Contract
- Section XIII - Contract Forms

- 6.1 The Invitation to Tender Notice issued by the Procuring Entity is not part of this tendering document.
- 6.2 Unless obtained directly from the Procuring Entity, the Procuring Entity is not responsible for the completeness of the document, responses to requests for clarification, the Minutes of the pre-Tender meeting (if any), or Addenda to the tendering document in accordance with ITT 10. In case of any contradiction, documents obtained directly from the Procuring Entity shall prevail.
- 6.3 The Tenderer is expected to examine all instructions, forms, terms, and specifications in the tendering document and to furnish with its Tender all information or documentation as is required by the tendering document.

7 Site Visit

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

8 Pre-Tender Meeting and a pre- arranged pretender visit of the site of the works

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

modification to the Tender Documents that may become necessary as a result of the pre-Tender meeting shall be made by the Procuring Entity exclusively through the issue of an Addendum pursuant to ITT 10 and not through the minutes of the pre-Tender meeting. Nonattendance at the pre-Tender meeting will not be a cause for disqualification of a Tenderer.

9 Clarification of Tender Documents

- 9.1 A Tenderer requiring any clarification of the Tender Document shall contact the Procuring Entity in writing at the Procuring Entity's address specified in the TDS or raise its enquiries during the pre-Tender meeting and the pre-arranged pretender visit of the site of the works if provided for in accordance with ITT 8.4. The Procuring Entity will respond in writing to any request for clarification, provided that such request is received no later than the period specified in the TDS prior to the deadline for submission of tenders. The Procuring Entity shall forward copies of its response to all tenderers who have acquired the Tender Documents in accordance with ITT 6.3, including a description of the inquiry but without identifying its source. If 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 resulting changes to the essential elements of the Tender Documents, the Procuring Entity shall amend the Tender Documents appropriately following the procedure under ITT 10.

10 Amendment of Tendering Document

- 10.1 At any time prior to the deadline for submission of Tenders, the Procuring Entity may amend the Tendering document by issuing addenda.
- 10.2 Any addendum issued shall be part of the tendering document and shall be communicated in writing to all who have obtained the tendering document from the Procuring Entity in accordance with ITT 6.3. The Procuring Entity shall also promptly publish the addendum on the Procuring Entity's webpage in accordance with ITT 8.1.
- 10.3 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, the Procuring Entity shall extend, as necessary, the deadline for submission of Tenders, in accordance with ITT 24.2 below.

C. PREPARATION OF TENDERS

11 Cost of Tendering

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

12 Language of Tender

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

13 Documents Comprising the Tender

- 13.1 The Tender submitted by the Tenderer shall comprise the following:
- a. **Form of Tender** prepared in accordance with ITT 14;
 - b. **Price Schedules** completed in accordance with ITT 14 and ITT 16;
 - c. **Tender Security or Tender-Securing Declaration** in accordance with ITT 22;
 - d. **Alternative Tender:** if permissible, in accordance with ITT 15;
 - e. **Authorization:** written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITT 23.3;
 - f. **Eligibility of Information System:** documentary evidence established in accordance with ITT 16.1 that the Information System offered by the Tenderer in its Tender or in any alternative Tender, if permitted, are eligible;

- g. **Tenderer's Eligibility:** documentary evidence in accordance with ITT 17 establishing the Tenderer's eligibility and qualifications to perform the contract if its Tender is accepted;
- h. **Conformity:** documentary evidence established in accordance with ITT 18 that the Information System offered by the Tenderer conform to the tendering document;
- i. **Subcontractors:** list of subcontractors, in accordance with ITT 18.4;
- j. **Intellectual Property:** a list of: Intellectual Property as defined in GCC Clause 15;
 - i) All Software included in the Tender, assigning each item to one of the software categories defined in GCC Clause 1.1(C):
 - a. System, General Purpose, and Application Software; or
 - b. Standard and Custom Software;
 - iii. All Custom Materials, as defined in GCC Clause 1.1(c), included in the Tender;

All Materials not identified as Custom Materials shall be deemed Standard Materials, as defined in GCC Clause 1.1 (c); Re-assignments among the Software and Materials categories, if necessary, will be made during the implementation of the Contract according to GCC Clause 39 (Changes to the Information System); and
- k. Any other document required **in the TDS.**

13.2 In addition to the requirements under ITT 13.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members indicating at least the parts of the Information System to be executed by the respective members. Alternatively, a Form of intent to execute a Joint Venture Agreement in the information System to be executed by the respective members.

13.1 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. The Tenderer shall serialize page so fall tender documents submitted.

14 Form of Tender and Price Schedules

14.1 The Tenderer shall complete the Form of Tender, including the appropriate Price Schedules, using the relevant forms furnished in Section IV, Tendering Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITT 21.3. All blank spaces shall be filled in with the information requested. The Tenderer shall chronologically serialize all pages of the tender documents submitted.

15 Alternative Tenders

15.1 The TDS indicates whether alternative Tenders are allowed. If they are allowed, the **TDS** will also indicate whether they are permitted in accordance with ITT 13.3, or invited in accordance with ITT 13.2 and/or ITT 13.4.

15.2 When alternatives to the Time Schedule are explicitly invited, a statement to that effect will be included **in the TDS**, and the method of evaluating different time schedules will be described in Section III, Evaluation and Qualification Criteria.

15.1 Except as provided under ITT 15.4 below, Tenderers wishing to offer technical alternatives to the Procuring Entity's requirements as described in the tendering document must also provide: (i) a price at which they are prepared to offer an Information System meeting the Procuring Entity's requirements; and (ii) all information necessary for a complete evaluation of the alternatives by the Procuring Entity, including drawings, design calculations, technical specifications, breakdown of prices, and proposed installation methodology and other relevant details. 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.

15.4 When Tenderers are invited **in the TDS** to submit alternative technical solutions for specified parts of the system, such parts shall be described in Section V, Procuring Entity's Requirements. Technical alternatives that comply with the performance and technical criteria specified for the Information System shall be considered by the Procuring Entity on their own merits, pursuant to ITT 35.

16 Documents Establishing the Eligibility of the Information System

- 16.1 To establish the eligibility of the Information System in accordance with ITT 5, Tenderers shall complete the country-of-origin declarations in the Price Schedule Forms, included in Section IV, Tendering Forms.

17 Documents Establishing the Eligibility and Qualifications of the Tenderer

- 17.1 To establish its eligibility and qualifications to perform the Contracting accordance with Section III, Evaluation and Qualification Criteria, the Tenderer shall provide the information requested in the corresponding information sheets included in Section IV, Tendering Forms.
- 17.1 In the event that pre-qualification of potential Tenderers has been undertaken as stated **in the TDS**, only Tenders from pre-qualified Tenderers shall be considered for award of Contract. These qualified Tenderers should submit with their Tenders any information updating their original pre-qualification applications or, alternatively, confirm in their Tenders that the originally submitted pre-qualification information remains essentially correct as of the date of Tender submission.
- 17.2 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.
- 17.3 The purpose of the information described in ITT 15.1 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.
- 17.4 The Tenderer shall provide further documentary proof, information or authorizations that the Procuring Entity may request in relation to ownership and control, any changes to the information which was provided by the tenderer under ITT 6.3. The obligations to require this information shall continue for the duration of the procurement process and contract performance and after completion of the contract, if any change to the information previously provided may reveal a conflict of interest in relation to the award or management of the contract.
- 17.5 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.
- 17.6 If a tenderer fails to submit the information required by these requirements, its tenderer will be rejected. Similarly, if the Procuring Entity is unable, after taking reasonable steps, to verify to a reasonable degree the information submitted by a tenderer pursuant to these requirements, then the tender will be rejected.
- 17.7 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:
- a. If the procurement process is still ongoing, the tenderer will be disqualified from the procurement process,
 - b. If the contract has been awarded to that tenderer, the contract award will be set aside,
 - c. the tenderer will be referred to the relevant law enforcement authorities for investigation of whether the tenderer or any other persons have committed any criminal offence.
- 17.8 If a tenderer submits information pursuant to these requirements that is incomplete, inaccurate or out-of-date, or attempts to obstruct the verification process, then the consequences ITT 6.7 will ensue unless the tenderer can show to the reasonable satisfaction of the Procuring Entity that any such act was not material, or was due to genuine error which was not attributable to the intentional act, negligence or recklessness of the tenderer.

18 Documents Establishing Conformity of the Information System

- 18.1 Pursuant to ITT 11.1(h), the Tenderer shall furnish, as part of its Tender documents establishing the conformity to the tendering documents of the Information System that the Tenderer proposes to design, supply and install under the Contract.
- 18.2 The documentary evidence of conformity of the Information System to the tendering documents including:
- a) Preliminary Project Plan describing, among other things, the methods by which the Tenderer will carry out its overall management and coordination responsibilities if awarded the Contract, and the human and other resources the Tenderer proposes to use. The Preliminary Project Plan must also address any other topics **specified in the TDS**. In addition, the Preliminary Project Plan should state the Tenderer's assessment of what it expects the Procuring Entity and any other party involved in the implementation of the Information System to provide during implementation and how the Tenderer proposes to coordinate the activities of all involved parties;
 - b) Written confirmation that the Tenderer accepts responsibility for the successful integration and interoperability of all components of the Information System as required by the tendering documents;
 - c) An item-by-item commentary on the Procuring Entity's Technical Requirements, demonstrating the substantial responsiveness of the Information System offered to those requirements. In demonstrating responsiveness, the Tenderer is encouraged to use the Technical Responsiveness Checklist (or Checklist Format) in the Sample Tendering Forms (Section IV). The commentary shall include explicit cross-references to the relevant pages in the supporting materials included in the tender. Whenever a discrepancy arises between the item-by-item commentary and any catalogs, technical specifications, or other preprinted materials submitted with the tender, the item-by-item commentary shall prevail;
 - d) Support material (e.g., product literature, white papers, narrative descriptions of technologies and/or technical approaches), as required and appropriate; and
 - e) Any separate and enforceable contract(s) for Recurrent Cost items which the TDS ITT 17.2 required Tenderers to tender.
- 18.3 Reference to brand names or model numbers or national or proprietary standards designated by the Procuring Entity in the tendering documents are intended to be descriptive and not restrictive. Except where explicitly prohibited in the **TDS** for specific items or standards, the Tenderer may substitute alternative brand /model names or standards in its tender, provided that it demonstrates to the Procuring Entity's satisfaction that the use of the substitute(s) will result in the Information System being able to perform substantially equivalent to or better than that specified in the Technical Requirements.
- 18.4 For major items of the Information System as listed by the Procuring Entity in Section III, Evaluation and Qualification Criteria, which the Tenderer intends to purchase or subcontract, the Tenderer shall give details of the name and nationality of the proposed subcontractors, including manufacturers, for each of those items. In addition, the Tenderer shall include in its Tender information establishing compliance with the requirements specified by the Procuring Entity for these items. Quoted rates and prices will be deemed to apply to whichever subcontractor is appointed, and no adjustment of the rates and prices will be permitted.
- 18.5 The Tenderer shall be responsible for ensuring that any subcontractor proposed complies with the requirements of ITT 4, and that any goods or services to be provided by the subcontractor comply with the requirements of ITT 5 and ITT 16.1.

19 Tender Prices

- 19.1 All Goods and Services identified in the Supply and Installation Cost Sub-Tables in System Inventory Tables in Section VII, and all other Goods and Services proposed by the Tenderer to fulfill the requirements of the Information System, must be priced separately and summarized in the corresponding cost tables in the Sample Tendering Forms (Section IV), in accordance with the instructions provided in the tables and in the manner specified below.
- 19.2 **Unless otherwise specified in the TDS**, the Tenderer must also tender Recurrent Cost Items specified in the Technical Requirements, Recurrent Cost Sub-Table of the System Inventory Tables in Section VII (if any). These must be priced separately and summarized in the corresponding cost table in the Sample Tendering Forms (Section IV), in accordance with the instructions provided in the tables and in the manner specified below:
- a) **If specified in the TDS**, the Tenderer must also tender separate enforceable contracts for the Recurrent Cost Items not included in the main Contract;

- b) prices for Recurrent Costs are all-inclusive of the costs of necessary Goods such as spare parts, software license renewals, labor, etc., needed for the continued and proper operation of the Information System and, if appropriate, of the Tenderer's own allowance for price increases;
 - c) prices for Recurrent Costs beyond the scope of warranty services to be incurred during the Warranty Period, defined in GCC Clause 29.4 and prices for Recurrent Costs to be incurred during the Post-Warranty Period, defined in SCC Clause 1.1. (e) (xiii), shall be quoted as Service prices on the Recurrent Cost Sub-Table in detail, and on the Recurrent Cost Summary Table in currency totals.
- 19.3 Unit prices must be quoted at a level of detail appropriate for calculation of any partial deliveries or partial payments under the contract, in accordance with the Implementation Schedule in Section VII), and with GCC and SCC Clause 12 – Terms of Payment. Tenderers may be required to provide a breakdown of any composite or lump-sum items included in the Cost Tables
- 19.4 The price of items that the Tenderer has left blank in the cost tables provided in the Sample Tender Forms (Section IV) shall be assumed to be included in the price of other items. Items omitted altogether from the cost tables shall be assumed to be omitted from the tender and, provided that the tender is substantially responsive, an adjustment to the tender price will be made during tender evaluation in accordance with ITT 31.3.
- 19.5 The prices for Goods components of the Information System are to be expressed and shall be defined and governed in accordance with the rules prescribed in the edition of incoterms **specified in the TDS**, as follows:
- a) Goods supplied from outside Kenya:
Unless otherwise specified in the TDS, the prices shall be quoted on a CIP (named place of destination) basis, exclusive of all taxes, stamps, duties, levies, and fees imposed in Kenya. The named place of destination and special instructions for the contract of carriage are as specified in the SCC for GCC 1.1(e) (iii). In quoting the price, the Tenderer shall be free to use transportation through carriers registered in any eligible countries. Similarly, the Tenderer may obtain insurance services from any eligible source country;
 - b) Locally supplied Goods: Unit prices of Goods offered from within Kenya, shall be quoted on an EXW (ex- factory, ex works, ex ware house or off- the-shelf, as applicable) basis, including all customs duties, levies, fees, sales and other taxes incurred until delivery of the Goods, but excluding all VAT or sales and other taxes and duties/fees incurred for the Goods at the time of invoicing or sales transaction, if the Contract is awarded; and
 - c) Inland transportation.
- 19.6 Unless otherwise stated in the **TDS**, inland transportation, insurance and related local costs incidental to the delivery of the Goods to the designated Project Sites must be quoted separately as a Service item in accordance with ITT 17.5, whether the Goods are to be supplied locally or from outside Kenya, except when these costs are already included in the price of the Goods, as is, e.g., the case, when ITT 17.5 (a) specifies CIP, and the named places of destination are the Project Sites.
- 19.7 The price of Services shall be separated into their local and foreign currency components and where appropriate, broken down into unit prices. Prices must include all taxes, duties, levies and fees whatsoever, except only VAT or other indirect taxes, or stamp duties, that may be assessed and/ or apply in Kenyan /to the price of the Services invoiced to the Procuring Entity, if the Contract is awarded.
- 19.8 Unless otherwise specified in the **TDS**, the prices must include all costs incidental to the performance of the Services, as incurred by the Supplier, such as travel, subsistence, office support, communications, translation, printing of materials, etc. Costs incidental to the delivery of the Services but incurred by the Procuring Entity or its staff, or by third parties, must be included in the price only to the extent such obligations are made explicit in these tendering documents (as, e.g., a requirement for the Tenderer to include the travel and subsistence costs of trainees).
- 19.9 Unless otherwise specified in the **TDS**, prices quoted by the Tenderer shall be fixed during the Tenderer's performance of the Contract and not subject to increases on any account. Tenders submitted that are subject to price adjustment will be rejected.

20 Currencies of Tender and Payment

- 20.1 The currency(ies) of the Tender and currencies of payment shall be the same. The Tenderer shall quote in Kenya shillings the portion of the Tender price that corresponds to expenditures incurred in Kenya currency, unless otherwise specified **in the TDS**.

20.2 The Tenderer may express the Tender price in any currency. If the Tenderer wishes to be paid in a combination of amounts in different currencies, it may quote its price accordingly but shall use no more than **two foreign currencies** in addition to Kenyan currency.

21 Period of Validity of Tenders

21.1 Tenders shall remain valid for the period specified **in the TDS** after the Tender submission deadline date prescribed by the Procuring Entity in accordance with ITT 23.1. A Tender valid for a shorter period shall be rejected by the Procuring Entity as non-responsive.

21.2 exceptional circumstances, prior to the expiration of the Tender validity period, the Procuring Entity may request Tenderers to extend the period of validity of their Tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITT 20.1, it shall also be extended for thirty days (30) beyond the deadline of the extended validity period. A Tenderer may refuse the request without forfeiting its Tender Security. A Tenderer granting the request shall not be required or permitted to modify its Tender, except as provided in ITT 19.3.

22 Tender Security

22.1 The Tenderer shall furnish as part of its Tender, either a Tender-Securing Declaration or a Tender Security as specified **in the TDS**, in original form and, in the case of a Tender Security, in the amount and currency specified **in the TDS**.

22.2 A Tender-Securing Declaration shall use the form included in Section IV, Tendering Forms.

22.3 If a Tender Security is specified pursuant to ITT 20.1, the tender security shall be a demand guarantee in any of the following forms at the Tenderer's option:

- a. cash;
- b. a bank guarantee;
- c. a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Authority; or
- d. a guarantee issued by a financial institution approved and licensed by the Central Bank of Kenya,
- e. any other form specified in the **TDS**.

If an unconditional guarantee is issued by a non-bank financial institution located outside Kenya, the issuing non-bank financial institution shall have a correspondent financial institution located in Kenya to make it enforceable unless the Procuring Entity has agreed in writing, prior to Tender submission, that a correspondent financial institution is not required.

22.4 In the case of a bank guarantee, the Tender Security shall be submitted either using the Tender Security Form included in Section IV, Tendering Forms or in another substantially similar format approved by the Procuring Entity prior to Tender submission. In neither case, the form must include the complete name of the Tenderer. The Tender Security shall be valid for thirty days (30) beyond the original validity period of the Tender, or beyond any period of extension if requested under ITT 19.2.

22.5 If a Tender Security or a Tender-Securing Declaration is specified pursuant to ITT 20.1, any Tender not accompanied by a substantially responsive Tender Security or Tender-Securing Declaration shall be rejected by the Procuring Entity as non-responsive.

22.6 The Tender Security shall be returned/released as promptly as possible

- a) The procurement proceedings are terminated;
- b) The procuring entity determines that none of the submitted tenders is responsive;
- c) A bidder declines to extend the tender validity.
- d) Once the successful Tenderer has signed the Contract and furnished the required Performance Security.

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

- a) if a Tenderer withdraws its Tender during the period of Tender validity specified by the Tenderer on the Form of Tender; or
- b) if the successful Tenderer fails to:

- i) sign the Contract in accordance with ITT 47; or
- ii) furnish a performance security in accordance with ITT 48.

22.8 Where the Tender-Securing Declaration is executed the Procuring Entity will recommend to the PPRA to debar the Tenderer from participating in public procurement as provided in the law.

22.9 The Tender Security or the Tender-Securing Declaration of a JV shall be in the name of the JV that submits the tender. If the JV has not been legally constituted in to 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 Form of intent referred to in ITT 4.1 and ITT 11.2.

22.10 A tenderer shall not issue a tender security to guarantee itself.

23 Format and Signing of Tender

23.1 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 original and the copies, the original shall prevail.

23.2 Tenderers shall mark as “CONFIDENTIAL” information in their Tenders which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.

23.3 The original and all copies of the Tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. This authorization shall consist of a written confirmation as specified **in the TDS** and shall be attached to the Tender. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Tender where entries or amendments have been made shall be signed or initialed by the person signing the Tender.

23.4 In case the Tenderer is a JV, the Tender shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.

23.5 Any interlineations, 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

24 Submission, Sealing and Marking of Tenders

24.1 The Tenderer shall deliver the Tender in a single, sealed envelope (one (1) envelope process). Within the single envelope the Tenderer shall place the following separate, sealed envelopes:

- a) In an envelope marked “ORIGINAL”, all documents comprising the Tender, as described in ITT 11; and
- b) In an envelope 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 marked “ORIGINAL–ALTERNATIVETENDER”, the alternative Tender; and
 - ii) in the envelope marked “COPIES – ALTERNATIVE TENDER” all required copies of the alternative Tender.

24.2 The inner envelopes shall:

- a) Bear the name and address of the Tenderer;
- b) Be addressed to the Procuring Entity/ Employer in accordance with ITT 23.1;
- c) Bear the specific identification of this Tendering process specified in accordance with ITT 1.1; and
- d) Bear a warning not to open before the time and date for Tender opening.

The outer envelopes shall:

- e) Be addressed to the Procuring Entity/ Employer in accordance with ITT 23.1;
- f) Bear the specific identification of this Tendering process specified in accordance with ITT 1.1; and bear a warning not to open before the time and date for Tender opening.

24.3 I fall envelopes are not sealed and marked as required, the Procuring Entity will assume no responsibility for the misplacement or premature opening of the Tender. Tenders that are misplaced or opened prematurely will not be accepted.

25 Deadline for Submission of Tenders

25.1 Tenders must be received by the Procuring Entity at the address and no later than the date and time indicated **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**.

25.2 The Procuring Entity may, at its discretion, extend this deadline for submission of Tenders by amending the tendering documents in accordance with ITT 8, in which case all rights and obligations of the Procuring Entity and Tenderers will thereafter be subject to the deadline as extended.

26 Late Tenders

26.1 The Procuring Entity shall not consider any Tender that arrives after the deadline for submission of Tenders, in accordance with ITT 23. 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.

27 Withdrawal, Substitution, and Modification of Tenders

27.1 A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITT 21.3, (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 21 and ITT 22 (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 ITT23.

27.2 Tenders requested to be withdrawn in accordance with ITT 25.1 shall be returned unopened to the Tenderers.

27.3 No Tender may be withdrawn, substituted, or modified in the interval between the deadline for submission of Tender sand the expiration of the period of Tender validity specified by the Tenderer on the Form of Tender or any extension thereof.

28 Tender Opening

28.1 Except as in the cases specified in ITT 24 and ITT 25.2, the Procuring Entity shall conduct the Tender opening in public, in the presence of Tenderers’ designated representatives who chooses to attend, and at the address, date and time specified **in the TDS**. Any specific electronic Tender opening procedures required if electronic tendering is permitted in accordance with ITT 23.1, shall be as specified **in the TDS**.

28.2 First, envelopes marked “WITHDRAWAL” shall be opened and read out and the envelopes with the corresponding Tender shall not be opened but returned to the Tenderer. No Tender withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at Tender opening.

28.3 Next, envelopes marked “SUBSTITUTION” shall be opened and read out and exchanged with the corresponding Tender being substituted, and the substituted Tender shall not be opened, but returned to the Tenderer. No Tender substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Tender opening.

- 28.4 Envelopes marked “Modification” shall be opened and read out with the corresponding Tender. No Tender modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Tender opening. Only Tenders that are opened and read out at Tender opening shall be considered further.
- 28.5 Next, all remaining envelopes shall be opened one at a time, reading out: the name of the Tenderer and the Tender Price(s), including any discounts and alternative Tenders, and indicating whether there is a modification; the presence or absence of a Tender Security or Tender-Securing Declaration; and any other details as the Procuring Entity may consider appropriate.
- 28.6 Only Tenders, alternative Tenders and discounts that are opened and read out at Tender opening shall be considered further in the evaluation. The Form of Tender and the Price Schedules are to be initiated by representatives of the Procuring Entity attending Tender opening in the manner specified **in the TDS**.
- 28.7 The Procuring Entity shall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT 24.1).
- 28.8 The Procuring Entity shall prepare a record 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 if applicable, including any discounts;
 - c) Any alternative Tenders; and
 - d) The presence or absence of a Tender Security or a Tender-Securing Declaration.
- 28.9 The Tenderers' representatives who are present shall be requested to sign the minutes. The omission of a Tenderer's signature on the minutes shall not invalidate the contents and effect of the minutes. A copy of the tender opening register shall be distributed to all Tenderers upon request.

E. Evaluation and Comparison of Tenders

29 Confidentiality

- 29.1 Information relating to the evaluation of Tenders and recommendation of contract award, shall not be disclosed to Tenderers or any other persons not officially concerned with the Tendering process until the Notification of Intention to Award the Contract is transmitted to all Tenderers in accordance with ITT 42.
- 29.2 Any effort by a Tenderer to influence the Procuring Entity in the evaluation of the Tenders or Contract award decisions may result in the rejection of its Tender.
- 29.3 Not with standing ITT 27.2, from the time of Tender opening to the time of Contract award, if any Tenderer wishes to contact the Procuring Entity on any matter related to the Tendering process, it should do so in writing.

30 Clarification of Tenders

- 30.1 To assist in the examination, evaluation, and comparison of the Tenders, and qualification of the Tenderers, the Procuring Entity may, at its discretion, ask any Tenderer for a clarification of its Tender. Any clarification submitted by a Tenderer that is not in response to a request by the Procuring Entity shall not be considered. The Procuring Entity's request for clarification and the response shall be in writing. No change 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 ITT32.
- 30.2 If a Tenderer does not provide clarifications of its Tender by the date and time set in the Procuring Entity's request for clarification, its Tender may be rejected.

31 Deviations, Reservations, and Omissions

- 31.1 During the evaluation of Tenders, the following definitions apply:
- a) “Deviation” is a departure from the requirements specified in the tendering document;
 - b) “Reservation” is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the tendering document; and

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

32 Determination of Responsiveness

- 32.1 The Procuring Entity's determination of a Tender's responsiveness is to be based on the contents of the Tender itself, as defined in ITT 11.
- 32.2 A substantially responsive Tender is one that meets the requirements of the tendering document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that;
 - a) If accepted, would:
 - i) Affect in any substantial way the scope, quality, or performance of the Information System specified in the Contract; or
 - ii) Limit in any substantial way, in consistent with the tendering document, the Procuring Entity's rights or the Tenderer's obligations under the proposed Contract; or
 - b) if rectified, would unfairly affect the competitive position of other Tenderers presenting substantially responsive Tenders.
- 32.3 The Procuring Entity shall examine the technical aspects of the Tender in particular, to confirm that all requirements of Section V, Procuring Entity's Requirements have been met without any material deviation, reservation, or omission.
- 32.4 To be considered for Contract award, Tenderers must have submitted Tenders:
 - a) for which detailed Tender evaluation using the same standards for compliance determination as listed in ITT 29 and ITT 30.3 confirms that the Tenders are commercially and technically responsive, and include the hardware, Software, related equipment, products, Materials, and other Goods and Services components of the Information System in substantially the full required quantities for the entire Information System or, if allowed in the TDS ITT 35.8, the individual Subsystem, lot or slice Tender on; and are deemed by the Procuring Entity as commercially and technically responsive; and
 - b) that offer Information Technologies that are proven to perform up to the standards promised in the tender by having successfully passed the performance, benchmark, and/or functionality tests the Procuring Entity may require, pursuant to ITT 39.3.

33 Non-material Non-conformities

- 33.1 Provided that a Tender is substantially responsive, the Procuring Entity may waive any nonconformity in the Tender that does not constitute a material deviation, reservation or omission.
- 33.2 Provided that a Tender is substantially responsive, the Procuring Entity may request that the Tenderer submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial non-conformities in the Tender related to documentation requirements. Requesting information or documentation on such non-conformities shall not be related to any aspect of the price of the Tender. Failure of the Tenderer to comply with the request may result in the rejection of its Tender.
- 33.3 Provided that a Tender is substantially responsive, the Procuring Entity shall rectify quantifiable nonmaterial non-conformities related to the Tender Price. To this effect, the Tender Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified **in the TDS**.

34 Correction of Arithmetical Errors

- 34.1 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 anyway by any person or entity.
- 34.2 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 bid price shall be considered as a major deviation that affects the substance of the tender and shall lead to disqualification of the tender as non-responsive. and
- c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail.

35 Conversion to Single Currency

- 35.1 For evaluation and comparison purposes, the currency(ies) of the Tender shall be converted into a single currency as specified **in the TDS**.

36 Margin of Preference and Reservations

- 36.1 A margin of preference on local contractors 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.
- 36.2 A margin of preference shall not be allowed unless it is specified so in the **TDS**.
- 36.3 Contracts procured on basis of international competitive tendering shall not be subject to reservations exclusive to specific groups as provided in ITT 34.4.
- 36.4 Where it is intended to reserve a contract to a specific group of businesses (these groups are Small and Medium Enterprises, Women Enterprises, Youth Enterprises and Enterprises of persons living with disability, as the case maybe), 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 in the **TDS** 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.

37 Evaluation of Tenders

- 37.1 The Procuring Entity shall use the criteria and methodologies listed in this ITT and Section III, Evaluation and Qualification criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies the Procuring Entity shall determine the Best Evaluated Tender.
- 37.2 To evaluate a Tender, the Procuring Entity shall consider the following:
 - a) Price adjustment due to discounts offered in accordance with ITT 14.4;
 - b) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT 33;
 - c) price adjustment due to quantifiable non material non-conformities in accordance with ITT 31.3; and
 - d) any additional evaluation factors specified **in the TDS** and Section III, Evaluation and Qualification Criteria.

38 Preliminary Examination

- 38.1 The Procuring Entity will examine the tenders, to determine whether they have been properly signed, whether required sureties have been furnished, whether any computational errors have been made, whether required sure ties have been furnished and are substantially complete (e.g., not missing key parts of the tender or silent on excessively large portions of the Technical Requirements). In the case where a pre-qualification process was undertaken for the Contract (s) for which these tendering documents have been issued, the Procuring Entity will ensure that each tender is from a pre-qualified Tenderer and, in the case of a Joint Venture, that partners and structure of the Joint Venture are unchanged from those in the pre-qualification.

39 Technical Evaluation

- 39.1 The Procuring Entity will examine the information supplied by the Tenderers Pursuant to ITT 11 and ITT 16, and in response to other requirements in the Tendering document, considering the following factors:

- a) Overall completeness and compliance with the Technical Requirements; and deviations from the Technical Requirements;
 - b) suitability of the Information System offered in relation to the conditions prevailing at the site; and the suitability of the implementation and other services proposed, as described in the Preliminary Project Plan included in the tender;
 - c) achievement of specified performance criteria by the Information System;
 - d) compliance with the time schedule called for by the Implementation Schedule and any alternative time schedules offered by Tenderers, as evidenced by a milestone schedule provided in the Preliminary Project Plan included in the tender;
 - e) type, quantity, quality, and long-term availability of maintenance services and of any critical consumable items necessary for the operation of the Information System;
 - f) any other relevant technical factors that the Procuring Entity deems necessary or prudent to take into consideration;
 - g) any proposed deviations in the tender to the contractual and technical provisions stipulated in the tendering documents.
- 39.2 The Procuring Entity's evaluation of tenders will consider technical factors, in addition to cost factors. The Technical Evaluation will be conducted following the Criteria specified in Section III, Evaluation and Qualification Criteria, which permits a comprehensive assessment of the technical merits of each Tender. All tenders that fail to pass this evaluation will be considered non-responsive and will not be evaluated further.
- 39.3 Where alternative technical solutions have been allowed in accordance with ITT 13, and offered by the Tenderer, the Procuring Entity will make a similar evaluation of the alternatives. Where alternatives have not been allowed but have been offered, they shall be ignored.
- 39.4 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 based one 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.

40 Financial/ Economic Evaluation

- 40.1 To evaluate a Tender, the Procuring Entity shall consider the following:
- a) price adjustment due to unconditional discounts offered in accordance with ITT 26.8; excluding provisional sums and contingencies, if any, but including Day work items, where priced competitively.
 - b) Price adjustment due to quantifiable non material non-conformities in accordance with ITT 31.3;
 - c) converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITT 33; and
 - d) the evaluation factors indicated in Section III, Evaluation and Qualification Criteria.
- If price adjustment is allowed in accordance with ITT 17.9, 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.
- 40.1 The Procuring Entity will evaluate and compare the Tenders that have been determined to be substantially responsive, pursuant to ITT 35.4. The evaluation will be performed assuming either that:
- a) The Contract will be awarded to the Lowest Evaluated Tender for the entire Information System; or
 - b) if specified **in the TDS**, Contracts will be awarded to the Tenderers for each individual Subsystem, lot, or slice if so defined in the Technical Requirements whose Tenders result in the Lowest Evaluated Tender/ Tenders for the entire System.

In the latter case, discounts that are conditional on the award of more than one Subsystem, lot, or slice may be offered in Tenders. Such discounts will be considered in the evaluation of tenders as specified **in the TDS**.

41 Comparison of Tenders

- 41.1 The Procuring Entity shall compare all substantially responsive Tenders in accordance with ITT 35.6 to

determine the lowest evaluated cost.

42 Abnormally Low Tenders and Abnormally High Tenders

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

Abnormally High Tenders

- 42.4 An abnormally 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.
- 42.5 In case of an abnormally 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:
- a. If the tender price is abnormally high based on wrong estimated cost of the contract, the Procuring Entity may accept or not accept the tender depending on the Procuring Entity's budget considerations.
 - b. 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.
- 42.6 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.

43 Unbalanced or Front-Loaded Tenders

- 43.1 If the Tender that is evaluated as the lowest evaluated cost is, in the Procuring Entity's opinion, seriously unbalanced or front loaded the Procuring Entity may require the Tenderer to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the Tender prices with the scope of information systems, installations, proposed methodology, schedule and any other requirements of the tendering document.
- 43.2 After the evaluation of the information and detailed price analyses presented by the Tenderer, the Procuring Entity may: -
- a) Accept the Tender; or
 - b) If appropriate, require that the total amount of the Performance Security be increased, at the expense of the Tenderer, to a level not exceeding twenty percent (20%) of the Contract Price; or
 - c) Reject the Tender.

44 Eligibility and Qualification of the Tenderer

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

- 44.2 The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT 15.
- 44.3 Unless otherwise specified in the **TDS**, the Procuring Entity will NOT carry out tests at the time of post-qualification, to determine that the performance or functionality of the Information System offered meets those stated in the Technical Requirements. However, if so specified in the **TDS** the Procuring Entity may carry out such tests as detailed in the **TDS**.
- 44.4 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 Procuring Entity shall proceed to the next lowest evaluated cost or best evaluated Tender, as the case may be, to make a similar determination of that Tenderer's qualifications to perform satisfactorily.
- 44.5 The capabilities of the manufacturers and subcontractors proposed by the Tenderer that is determined to have offered the Best Evaluated Tender for identified major items of supply or services will also be evaluated for acceptability in accordance with Section III, Evaluation and Qualification Criteria. Their participation should be confirmed with a Form of intent between the parties, as needed. Should a manufacturer or subcontractor be determined to be unacceptable, the Tender will not be rejected, but the Tenderer will be required to substitute an acceptable manufacturer or subcontractor without any change to the Tender price. Prior to signing the Contract, the corresponding Appendix to the Contract Agreement shall be completed, listing the approved manufacturers or subcontractors for each item concerned.
- 44.6 Foreign tenderers are required to source at least forty (40%) percent of their contract inputs (in supplies, subcontracts and labor) from national suppliers and contractors. To this end, a foreign tenderer shall provide in its tender documentary evidence that this requirement is met. Foreign tenderers not meeting this criterion will be automatically disqualified. Information required to enable the Procuring Entity determine if this condition is met shall be provided in for this purpose is be provided in "SECTION III- EVALUATION AND QUALIFICATION CRITERIA.

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

- 45.1 The Procuring Entity reserves the right to accept or reject any Tender, and to annul the Tendering process and reject all Tenders at any time prior to contract award, without there by incurring any liability to Tenderers. In case of annulment, all Tenders submitted and specifically, Tender securities, shall be promptly returned to the Tenderers.

F. AWARD OF CONTRACT

46 Award Criteria

- 46.1 Subject to ITT 40, the Procuring Entity shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest/ best Evaluated Tender. The determination of the lowest/ Best Evaluated Tender will be made in accordance to one of the two options as defined in the **TDS**. The methodology options are:

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

- a) **When rated criteria are used:** The Tenderer that meets the qualification criteria and whose Tender:
- i) Is substantially responsive; and
 - ii) Is the Best Evaluated Tender (i.e. the Tender with the highest combined technical/ quality/ price score); or
- b) **When rated criteria are not used:** The Tenderer that meets the qualification criteria and whose Tender has been determined to be:
- i) Most responsive to the tendering document; and
 - ii) The lowest evaluated cost.

47 Procuring Entity's Right to Vary Quantities at Time of Award

- 47.1 The Procuring Entity reserves the right at the time of Contract award to increase or decrease, by the percentage (s) for items as indicated **in the TDS**.

48 Notice of Intention to enter into a Contract/ Notification of award

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

49 Standstill Period

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

50 Debriefing by the Procuring Entity

- 50.1 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.
- 50.2 Debriefings of unsuccessful Tenderers may be done in writing or verbally. The Tenderer shall bear its own costs of attending such a debriefing meeting.

51 Letter of Award

- 51.1 Prior to the expiry of the Tender Validity Period and upon expiry of the Standstill Period specified in ITT44.1, upon addressing a complaint that has been filed within the Standstill Period, the Procuring Entity shall transmit the Letter of Award to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21days of the date of the letter.

52 Signing of Contract

- 52.1 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.
- 52.2 Within fourteen (14) days of receipt of the Contract Agreement, the successful Tenderer shall sign, date, and return it to the Procuring Entity.
- 52.3 The written contract shall be entered into within the period specified in the notification of award and before expiry of the tender validity period.
- 52.4 Notwithstanding ITT 47.2 above, in case signing of the Contract Agreement is prevented by any export restrictions attributable to the Procuring Entity, to Kenya, or to the use of the Information System to be supplied, where such export restrictions arise from trade regulations from a country supplying those Information System, the Tenderer shall not be bound by its Tender, provided that the Tenderer can demonstrate that signing of the Contract Agreement has not been prevented by any lack of diligence on the part of the Tenderer in completing any formalities, including applying for permits, authorizations and licenses necessary for the export of the Information System under the terms of the Contract.

53 Performance Security

- 53.1 Within twenty-one (21) days of the receipt of the Form of Acceptance from the Procuring Entity, the successful Tenderer shall furnish the performance security in accordance with the General Conditions, subject to ITT38.2 (b), using for that purpose the Performance Security Form included in Section X, Contract

Forms, or another form acceptable to the Procuring Entity. If the Performance Security furnished by the successful Tenderer is in the form of a bond, it shall be issued by a bonding or insurance company that has been determined by the successful Tenderer to be acceptable to the Procuring Entity. A foreign institution providing a Performance Security shall have a correspondent financial institution located in Kenya.

- 53.2 Failure of the successful Tenderer to submit the above-mentioned Performance Security 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.

49 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 read out at Tender opening.

50. Adjudicator

- 50.1 Unless **the TDS** states otherwise, the Procuring Entity proposes that the person named **in the TDS** be appointed as Adjudicator under the Contract to assume the role of informal Contract dispute mediator, as described in GCC Clause 43.1. In this case, a résumé of the named person is attached to the TDS. The proposed hourly fee for the Adjudicator is specified in the TDS. The expenses that would be considered reimbursable to the Adjudicator are also specified **in the TDS**. If a Tenderer does not accept the Adjudicator proposed by the Procuring Entity, it should state its non-acceptance in its Tender Form and make a counter proposal of an Adjudicator and an hourly fee, attaching résumé of the alternative. If the successful Tenderer and the Adjudicator nominated **in the TDS** happen to be from the same country, and this is not Kenya too, the Procuring Entity reserves the right to cancel the Adjudicator nominated **in the TDS** and propose a new one. If by the day the Contract is signed, the Procuring Entity and the successful Tenderer have not agreed on the appointment of the Adjudicator, the Adjudicator shall be appointed, at the request of either party, by the Appointing Authority specified in the SCC clause relating to GCC Clause 43.1.4, or if no Appointing Authority is specified there, the Contract will be implemented without an Adjudicator.

51. Procurement Related Complaints and Administrative Review

51.1 The procedures for making a Procurement-related Complaint are as specified in the **TDS**.

51.2 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 for the Information System to be procured shall complement, supplement, or amend the provisions in the Instructions to Tenderers (ITT). Whenever there is a conflict, the provisions here in shall prevail over those in ITT.

Reference to ITC Clause	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
A. General	
ITT 1.1	The reference number of the Request for Tenders is: EU/ONT/16/2023-2024 The Procuring Entity is: EGERTON UNIVERSITY The name of the ITT is: Supply, Delivery, Customization, Installation, Testing, Training, Commissioning and Support Services For Enterprise Resource Planning (ERP) System For Egerton University The number and identification of lots (contracts) comprising this ITT is: N/A
ITT 2.3 (a)	Electronic –Procurement System The Procuring Entity shall use the following electronic-procurement system to manage this Tendering process: N/A The electronic-procurement system shall be used to manage the following aspects of the Tendering process: N/A
ITT 3.3	The firms (if any) that provided consulting services for the contract being tendered for are N/A.
ITT 4.1	Maximum number of members in the JV shall be: None
ITT 4.9	The Procuring Entity may require tenderers to be registered with Information Communication and Technology Authority (ICTA) in Systems and Applications (ICTA Level 1)
B. Tendering Document	
ITT 8.1	For <u>Clarification of Tender purposes</u> only, the Procuring Entity’s address is: Attention: Mr.Grishon N.Gidhiomi Address: 536-20115 , Egerton Procurement department Office,Njoro campus Postal Code: 20115 Country: Kenya Electronic mail address: procurement@egerton.ac.ke Requests for clarification should be received by the Procuring Entity no later than: Seven (7) days to Tender Closing Day.
ITT 8.2	Web page: N/A _____
ITT 8.4	A Pre-Tender meeting shall not take place. A site visit conducted by the Procuring Entity shall not _organized.
ITT 9.1	The Procuring Entity shall publish its response at the website: www.nuclear.ke or www.tenders.go.ke
C. Preparation of Tenders	
ITT 13.1 (k)	The Tenderer shall submit with its Tender the following additional documents:

Reference to ITC Clause	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
	As required in the evaluation criteria
ITT 15.1	Alternative Tenders are not permitted.
ITT 15.2	Alternatives to the Time Schedule are not permitted.
ITT 15.4	Alternative technical solutions shall not be permitted.
ITT 17.2	Prequalification has not been undertaken.
ITT 18.2 (a)	In addition to the topics described in ITT Clause 16.2 (a), the Preliminary Project Plan must address the following topics: [modify as appropriate]: <ul style="list-style-type: none"> i. Project Organization and Management Sub-Plan, including management authorities, responsibilities, and contacts, as well as task, time and resource-bound schedules (in GANTT format); ii. Implementation Sub-Plan; iii. Training Sub-Plan; iv. Testing and Quality Assurance Sub-Plan; v. Warranty Defect Repair and Technical Support Service Sub- Plan (Service level agreement template)
ITT 18.3	In the interest of effective integration, cost-effective technical support, and reduced re-training and staffing costs, Tenderers are required to offer specific brand names and models for the following limited number of specific items: YES
ITT 19.2	The Tenderer must tender Recurrent Cost Items
ITT 19.2 (a)	The Tenderer must tender for contracts of Recurrent Cost Items not included in the main Contract.
ITT 19.5	The Incoterms edition is: Incoterms® 2020
ITT 19.5 (a)	Named place of destination is: Nairobi, Kenya.
ITT 19.6	Named place of final destination (or Project site) is: Egerton University , Kenya ____
ITT 19.8	There is no modification to ITT 17.8 NO MODIFICATION
ITT 19.9	The prices quoted by the Tenderer shall not be subject to adjustment during the performance of the Contract. The Tender price shall be adjusted by the following factor(s): _____ For Local currency ___ N/A _____ For Foreign Currency ___ N/A _____
ITT 20.1	The Tenderer is required to quote in the currency of Kenya the portion of the Tender price that corresponds to expenditures incurred in that currency.
ITT 21.1	The Tender validity period shall be 150 days.
ITT 22.1	A Tender Security shall be required. If a Tender Security shall be required, the amount and currency of the Tender Security shall be Tender Security of Kshs 800,000.00 (Kenya shillings Eight hundred thousand).
ITT 22.3 (v)	Other types of acceptable securities are N/A.
ITT 23.1	In addition to the original of the Tender, the number of copies is: ONLY ONE ORIGINAL AND ONE COPY
ITT 23.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: Power of Attorney Letter.

Reference to ITC Clause	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
D. Submission and Opening of Tenders	
ITT 25.1	For <u>Tender submission purposes</u> only, the Procuring Entity’s address is: [This address may be the same as or different from that specified under provision ITT 8.1 for clarifications] Attention: Vice Chancellor Postal Address: 536-20115, Egerton Physical Address: Egerton University Njoro Campus Deadline for Submission: 4TH March, 2024. Time: 11:00 AM
ITT 25.1	Tenderers shall not have the option of submitting their Tenders electronically.
ITT 28.1	The Tender opening shall take place at: 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. Date: 4TH March, 2024 at 11.00 am
ITT 28.1	The electronic Tender opening procedures shall be: N/A
ITT 28.6	The Form of Tender and Price Schedules shall be initialed by Members of the opening Committee as per their appointment letter representatives of the Procuring Entity conducting Tender opening.
E. Evaluation, and Comparison of Tenders	
ITT 33.3	The adjustment shall be based on the average 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. If the missing Goods and Services are a scored technical feature, the relevant score will be set at zero. NO ADJUSTMENTS
ITT 35.1	The currency(ies) of the Tender shall be converted into a single currency as follows: Kenya Shillings The currency that shall be used for Tender evaluation and comparison purposes to convert all Tender prices expressed in various currencies into a single currency is: Kenya Shillings The source of exchange rate shall be: (the Central Bank in Kenya) The date for the exchange rate shall be: Date of tender opening.
ITT 36.2	Margin of Preference shall not apply.
ITT 36.4	The invitation to tender is extended to Special groups (Open)
ITT 40.2 (b)	Tenderers shall not be allowed to quote separate prices for different lots (contracts for Subsystems, lots, or slices of the overall Information System) and the methodology to determine the lowest tenderer is specified in Section III, Evaluation and Qualification Criteria. Discount that are conditional on the award of more than one Subsystem, lot, or slice may be offered in Tenders and such discounts shall not be considered in the price evaluation.
ITT 44.3	As additional qualification measures, the Information System (or components/parts of it) offered by the Tenderer with the Best Evaluated Tender may be subjected to the following tests and performance benchmarks prior to Contract award: The Secretariat will carry out demonstration tests and Reference site visits to the

Reference to ITC Clause	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
	lowest evaluated bidder. The evaluation Committee will be responsible with this post qualification exercise. For demonstration testing details are provided in the Technical Requirements
ITT 46.1	The award will be made on the basis of pursuant to ITT 35.7, and in accordance with Section III, Evaluation and Qualification Criteria.
ITT 47.1	<p>The maximum percentage by which quantities may be increased is: fifteen per cent (15%)</p> <p>The maximum percentage by which quantities may be decreased is: fifteen percent (15%)</p> <p>The items for which the Procuring Entity may increase or decrease the Quantities are the following. Hardware, software and components as provided in the specifications</p>
ITT 50.1	<p>The proposed Adjudicator is: N/A</p> <p>Any dispute, difference or question which may arise at any time hereafter between the parties hereto touching on this contract on the rights and liabilities of the parties thereto, the parties shall use their best efforts to settle amicably. Each of the parties to this contract hereby submits to the jurisdiction of the courts in Kenya.</p>
ITT 51.1	<p>The procedures for making a Procurement-related Complaint are detailed in the “Notice of Intention to Award the Contract” herein and are also available From the PPRA website info@ppra.go.ke or complaints@ppra.go.ke.</p> <p>If a Tenderer wishes to make a Procurement-related Complaint, the Tenderer should submit its complaint following these procedures, in writing (by the quickest means available, that is either by email or fax), to:</p> <p>In summary, a Procurement-related Complaint may challenge any of the following:</p> <ol style="list-style-type: none"> 1. the terms of the Tendering Documents; and 2. the Procuring Entity’s decision to award the contract.

SECTION III - EVALUATION AND QUALIFICATION CRITERIA

1. General Provision

- 1.1 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 are 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. Any error in determining the exchange rates in the Tender may be corrected by the Procuring Entity.
- 1.2 This Section contains all the criteria that the Procuring Entity shall use to evaluate Tenders and qualify Tenderers. No other factors, methods or criteria shall be used. The Tenderer shall provide all the information requested in the forms included in Section IV, Tendering Forms.

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.

2 Preliminary examination for Determination of Responsiveness

The Procuring Entity will start by examining all tenders to ensure they meet in all respects the eligibility criteria and other 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.

MANDATORY REQUIREMENTS

Tenderers to submit copies of the following MANDATORY documents. Mandatory requirements will determine the satisfactory responsiveness of a Tenderer, failure to meet any of these set requirements as noted hereunder will render a tender nonresponsive and will automatically be disqualified/not proceed for Technical Evaluation. The Procuring Entity will start by examining all tenderers to ensure they meet in all requirements in 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.

Table 1: Mandatory Requirements

MR	EVALUATION ATTRIBUTES	YES/NO
MR 1	Attach a copy of Certificate of incorporation/Business Registration	
MR 2	Attach a copy of PIN Certificate	
MR 3	Submit a copy of valid Tax Compliance Certificate from Kenya Revenue Authority (valid as at the date of tender opening).	
MR 4	Attach a copy of Valid Business Permit/Trading License	
MR 5	Attach a copy of the Company Profile including a background of the firm, organizational structure, products and services.	
MR 6	Provide a current CR12 from the Registrar of Companies for Limited Companies or relevant registration documents for Sole Proprietorship/Partnerships.(CR 12 or its equivalent from registrar of companies within 30 days from the date of tender opening)	
MR 7	Provide a copy of Certified Audited Financial Statements for the last three (3) years (2020, 2021 and 2022). A copy of registration certificate and practicing license from a recognized accounting body for the auditor(s) who audited the Annual Accounts and Financial Statements of the Bidder must also be attached.	
MR 8	Provide a proof of adequate Partnership Arrangement/Partnership Agreement for Enterprise Resource Planning System.	
MR 9	Submit Software Manufacturer's Authorization or Patent Rights Declaration (Provide a letter of authorization by the software developer if different from bidder) or provide a proof of system ownership.(This should be in the manufacturer's official letter head and must be addressed to the procuring entity including specific tender number).	
MR 10	Submit original Bid Security of Kshs. 500,000.00 valid for 150 days from the date of tender opening, in form of a bank guarantee from a reputable bank recognized by the Central Bank of Kenya, payable to Procuring Entity	
MR 11	A dully filled, signed and stamped Form of Tender. 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 and Self-Declaration of the Tenderer (SD1 SD2 & Declaration And Commitment To The Code Of Ethics).	
MR 12	The tender must be valid for 150 days	
MR 13	Submit one original Tender Document and a Copy	
MR 14	The Tender Documents must be sequentially serialized including all attachments , cover page in the format 1 of n,2 of n,3 of n,.....where n is the last page number.	
MR 15	Provide Power of Attorney giving the name of the person who should be signing the bid, authorizing him/her to submit/execute the agreement as a binding document	
MR 16	Submit a copy of Certificates or Accreditation from ICT Authority for: <ul style="list-style-type: none"> • ICTA I: System and Applications (This will be verified online from ICT Authority Website).	
MR 17	Provide a duly completed filled, signed and stamped Schedule of Prices Form	

MR 18	Provide evidence of successful implementation of similar ERP Systems in at least ten (10) chartered universities (Public and Private) and provide a list of Modules implemented in each University. Submit copy of LPO/Letter of Award, Copy of Contract, Completion Certificate and recommendation of successful implementation of the ERP System and their contacts.	
MR 19	Provide a copy of Certified LPO/Letter of Award, Copy of Contract, Completion Certificate and Recommendations of successful implementation of an Academic Information System in at least one (1) University (public or private)/College/TVET with a minimum contract value of Kshs. 45 Million (Forty Five Million).	
MR 20	Bidders must provide Valid Certificates of Registration from the Office of the Data Protection Commissioner for: <ul style="list-style-type: none"> • Data Controller • Data Processor (Verification will be done online)	
	Responsiveness (R)	
	Non Responsive (NR)	

Bidders who will meet all the requirements in preliminary evaluation stage will proceed to technical evaluation stage. Those who will fail preliminary evaluation will be termed as non-responsive and will not proceed for further evaluation.

NOTE: THE PROCURING ENTITY RESERVES THE RIGHT TO VERIFY ALL THE DOCUMENTS SUBMITTED WITHOUT REFERENCE TO THE TENDERER

Stage2: Technical Evaluation Criteria

The Evaluation Committee shall use the criteria in the following Table for technical evaluation and comparison of tenders which have passed the preliminary evaluation. Bidders must conform to the specific Technical Requirement

Technical Requirements – System Functionality

Note: Under remarks section bidders shall use the following options to indicate the “Degree of support of compliance” their solution provides for each items listed in this section

Technical Requirements – System Functionality

No.	Module / Functionality (Refer to specific module technical specifications) (Technical quality of the proposed solutions)	Compliance YES / NO (Provide a detailed description of the module functionality) – Can be done on a separate page
1	Admissions And Registration Module	
2	Finance Module	
3	Procurement And Inventory Control Module	
4	Human Capital Management Module	
5	Student Affairs Module	
6	Health And Hospital Module	
7	Transport/Fleet Management Module	
8	Security Modules	
9	Project Management For Contracted Projects Module	
10	Legal Office Module	
11	Quality Management And Compliance Module	
12	Performance Contract Module	
13	Research Project Management Module	
14	Council Module	
15	IT Administration Help Desk Module	
16	Library Module	
Technical Requirements – Non-Functional Requirements		
		Compliance YES / NO (Provide a sufficient or detailed description of the technical requirement or functionality) – Can be
1	Proposed solution (Indicate the Solution name and version where applicable)	
2	User Licenses - 50	
3	Proposed hosting (indicate costs involved in the price schedule)	
4	Proposed solution has a capability of integrating with other existing systems	
5	System Architecture (Details of software’s’ required must be captured in the price schedule)	
6	Server Requirements (Depends on the responses under 3 & 5)	
7	Disaster recovery mechanisms (with inbuilt backup and recovery)	
8	Remote access capabilities	
9	Network Protocol	
10	System change management	
11	User management	
12	Ability to implement the password policy as captured in the ICT policy	

13	Performance monitoring (Ability to monitor system performance)	
14	Scalability (Ability to scale up in the future)	
15	Has an inbuilt development and customization tool / environment	
16	System dashboard	
17	Has an inbuilt adaptive workflow	
18	Data importing & exporting (with ability to schedule imports and exports)	
19	Customizable reports (should support a range of formats)	
20	Secure System portals	
21	Incident management	
22	Centralized data management for all modules	
23	Integrations (e.g. with existing email system)	
24	Consultant to extract, transform (as necessary) and load all existing data from legacy automated systems, soft copy, printed files and other materials / sources (Data Migration)	
25	System manual (User manuals, Technical Manuals, Backup & Restore Manuals)	
26	24/7 system support during the contract period	
	PASS / FAIL	

NOTE: ONLY BIDDERS THAT WILL HAVE MET THE ABOVE REQUIREMENTS WILL PROCEED TO THE TECHNICAL CAPACITY EVALUATION

Technical Firm Capacity

Table 3: Technical Requirements

T.E	TECHNICAL REQUIREMENTS	MAXIMUM SCORE	SCORE	REMARKS
TE1	<p><u>A. Specific experience of the firm, relevant to the Assignment.</u></p> <p>i. Experience in implementing the ERP of similar nature from the years 2018,2019,2020,2021,2022 and 2023 in chartered universities (Public and Private) /College/TVET Submit copy of certified LPO/Letter of Award, Copy of Contract, Completion Certificate and recommendation of successful implementation of the ERP System and their contacts clearly showing the scope, value, and date of the projects and provide a list of Modules implemented in each University.</p> <p>❖ 15 and above projects of similar nature -15 marks</p> <p>❖ Others with less than 15 projects prorated as as follows :- N x 12/ 15 where n is the number of certified copies LPO/Letter of Award, Copy of Contract, Completion Certificate and recommendation of successful implementation of the ERP System and their contacts.</p> <p>ii. Implementation of an ERP in at least 2 Academic Research industry/ institution(Attach certified copies of LPO/Contracts and completion certificate including the specif modules implemented)- 5 marks (each 2.5 marks).</p> <p>iii. Implementation of an ERP in at least 1 Commercial Hospital (Attach certified copies of LPO/Contracts and completion certificate including the specif modules implemented)- 8 marks</p> <p>iv. Evidence of ERP integration with government systems eg E-Citizen (Show evidence)5 marks</p> <p>● 10 projects and above-5 marks</p> <p>● Others with less than 10 projects will be prorated as follows N x 5/10 Where N is the number of projects integrated with government systems eg E-Citizen</p>	33 marks		

TE 2	<p>B. <u>Adequacy and quality of the proposed methodology, and work plan in responding to the Terms of Reference (TORs): - Indicate timelines</u></p> <p>Adequacy of the proposed methodology and work plan for performing the task assignment on.</p> <ul style="list-style-type: none"> ❖ Compliance of the proposed solution to the technical requirements- 5 marks ❖ Methodology on cyber attack (give a brief description on safeguarding the system against cyber attacks)-2 marks ❖ Licensing Structures/Model – the bidder to provide detailed information on the licensing model proposed as per the Terms of Reference.-2 marks . <p>C. Project management requirement – The bidder to provide holistic and integrated project management processes to deliver the project</p> <ul style="list-style-type: none"> i. Project Management Methodology Requirements- 2 marks ii. Project Members Requirements- 2 marks iii. Project Communication Strategy and Reporting- 2 marks iv. Project Schedule- 2 marks v. Project Deliverables- 2 marks vi. Project Governance- 2 marks vii. Implementation Phases- 2 marks <p>D. Post implementation support - Bidders to attach a draft Service Level Agreement specifying the nature and condition of post implementation support including post go – live support, maintenance schedule with sample issues log, on - site support and help desk services.- 2 marks</p>	25 marks		
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TE3	<p>Profile and competency of key personnel to be involved in the project.</p> <p>a) Project Manager/Team Leader(Attach CV)</p> <ul style="list-style-type: none"> i. Degree (bachelor’s degree preferably in Computer Science or equivalent)-1 marks ii. Project Management Certification (PMP/Prince2 or equivalent).1 marks iii. 10 Years’ Experience and above - Relevant experience <ul style="list-style-type: none"> ● Lead Consultant (Above 10years) – 2 Marks ● Lead Consultant (Above 5 years and below 5) – 1 marks ● Lead Consultant (Below 5 years) – 0 mark . <p>b) Solution Architect with at least 5 years experience (attach CV and relevant Certificates)</p> <ul style="list-style-type: none"> i. Degree (bachelor’s degree preferably in Computer Science or equivalent)-1 mark ii. Design Thinking Certification-1 mark iii. Extensive knowledge of ERP architecture, integration points and functionality1 mark iv. Able to map business requirements onto technical solutions.1 mark <p>C) ERP Functional Certified Expertise with at least 5 years experience (Certified by Manufacturer)Attach CV and relevant certificates</p> <ul style="list-style-type: none"> i. Degree (bachelor’s degree preferably in Computer Science or equivalent)-1 marks ii. Manufacturer Certification-1 marks iii. Deep understanding of business processes supported supported by ERP-1 marks. <p>D) .Software Development Engineer with at least 5 Years’ Experience in software development -Attach CV and relevant certificates</p> <ul style="list-style-type: none"> i. Degree (bachelor’s degree preferably in Computer Science or equivalent)1 marks ii. Manufacturer Certification 1 marks iii. Expertise with ERP development languages and tools-1 mark 	18 marks		
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	<p>E) . Business Process Re-Engineering Expert with at least 5 Years' Experience in Business Process Re-Engineering- Attach CV and relevant certificates</p> <p>i. Degree holder in Computer Science, Business, Banking or Finance, Information Technology or an equivalent- 1 marks</p> <p>iii. Proven track record of successfully leading and delivering systems implementation. 1 marks</p> <p>iv. Business Analyst Certification 2 marks</p>			
TE 4	<p>Transfer of knowledge and training program (relevance of approach and Methodology) Bidders must demonstrate Strong ability to provide implementation of Change management strategy, Training Capacity and Transfer of Knowledge for the ERP solution for both technical and end users The following must be attached.</p> <p>i. Change Management Strategy- 3 marks</p> <p>ii. The bidders should have a training plan for users and technical staff including a knowledge transfer mechanism well thought out and clearly articulated.-2 marks</p>	5 marks		
TE5	Data Cleaning & Migrating Strategy	2 marks		
TE6	Integration Strategies	2 marks		
TE7	System Testing Strategy	1 marks		
TE8	System Security Features	3marks		
TE9	Business Continuity and Disaster Recovery Strategies	2marks		
TE10	Proposed Training Plan for different system users	2marks		
TE11	User Acceptance Testing Strategy	1marks		
TE12	Warranty (At least 3 years)	2marks		
TE13	Support and Maintenance Strategies	1marks		
TE14	<p>Cloud Compatibility:</p> <ul style="list-style-type: none"> • The ERP system should be capable of deploying on cloud infrastructure (e.g., Safaricom, Cloud, AWS, Azure, Google Cloud) • Integration and Interoperability: Compatibility with existing cloud services and applications for seamless integration. • Cloud Service Models: The ERP System be compatible with the chosen cloud service model (e.g., IaaS, PaaS, or SaaS). 	<p>1mark</p> <p>1mark</p> <p>1mark</p>		
	TOTAL	100		

Note: A Bidder must attain an overall score of 80 or higher to move to the financial evaluation stage. Before financial evaluation,

NOTE: THE PROCURING ENTITY RESERVES THE RIGHT TO VERIFY ALL THE DOCUMENTS SUBMITTED WITHOUT REFERENCE TO THE TENDERER.

FINANCIAL EVALUATION

This will be carried out only for those tenders that have passed BOTH Preliminary and Technical Evaluation.

The formula in determining the financial score is as follows: -

$$SF = FM \times 100$$

F= Financial

SF = Financial Score

FM = Lowest Financial Proposal

F = Financial Proposal under consideration.

The weights given to the technical proposal (T) is 0.80 and for financial proposal (P) is 0.20.

The lowest bid will be given maximum financial score.

The formula in determining the financial score is as follows: -

That the Financial evaluation had a weighting of 20%. The formula in determining the financial score is follows: $SF = FM \div F \times 100$

SF = Financial Score

FM = Lowest evaluated bidder

F = Financial price under consideration The lowest priced bidder shall score 20%. Combined Technical and Financial Scores

STAGE 4 COMBINED FINANCIAL AND TECHNICAL SCORE

The evaluation results will be ranked on Combined Financial and Technical Score which is given as follows: - $S = St + Sf$

Where

St = Technical Score

Sf = Financial Score

S = Combined Financial and Technical Score

The combined technical and financial scores shall be determined using the formula below. The Weights given to The Technical (T)

and Financial Proposals

(P) are: T=0.80 P= 0.20

The evaluation results will be ranked on combined financial and technical scores which is given as follows: $S=St \times T\% + Sf \times P\%$

Where: -

St = Technical Score

T =

Technical

Weighting Sf

=Financial

score

P = Financial Weighting

S = Combined financial and Technical Score

The Successful Tenderer shall be the one with the highest combined score.

AWARD CRETERIA

The tender shall be awarded to the Highest combined score will be recommended for the award subject to due diligence ..

3 QUALIFICATIONFORM

Item No.	Qualification Subject	Qualification Requirement to be met	Document To be Completed by Tenderer	For Procuring Entity's Use (Qualification met or Not Met)
1	2.1.1 Nationality	Nationality in accordance with ITT 4.5.	Form ELI –2.1.1 and 2.1.2, with attachments	Not Met
2	Tax Obligations for Kenyan Tenderers	Has produced a current tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority in accordance with ITT 3.14.	Form of Tender	
3	2.1.2 Conflict of Interest	No- conflicts of interests as described in ITT 4.3.	Form of Tender	
4	2.1.3 Country Ineligibility	Not having been declared ineligible by the PPRA as described in ITT 4.6.	Form of Tender	
5	2.1.4 State owned Entity of the Procuring Entity country	Compliance with conditions of ITT 4.7	Form ELI –2.1.1 and 2.1.2, with attachments	
6	2.1.5 United Nations resolution or Kenya law	Not having been excluded as a result of prohibition in Kenya laws or official regulations against commercial relations with the Tenderer's country, or by an act of compliance with UN Security Council resolution, both in accordance with ITT 4.8	Form of Tender	
7	History of non-performing contracts	Non-performance of a contract ¹ did not occur as a result of Tenderer's default since 1 st January [insert year].	Form CON - 2	
8	Suspension	Not under suspension based on execution of a Tender Securing Declaration or Tender Securing Declaration pursuant to ITT 4.8 and ITT 20.10	Form of Tender	
9	Pending Litigation	Tenderer's financial position and prospective long-term profitability still sound according to criteria established in 2.3.1 below and assuming that all pending litigation will be resolved against the Tenderer.	Form CON – 2	
10	2.3.1 Historical Financial Performance	Submission of audited balance sheets or if not required by the law of the Tenderer's country, other financial statements acceptable to the Procuring Entity, for the last _____[] years to demonstrate the current soundness of the Tenderers financial position and its prospective long-term profitability.	Form FIN – 2.3.1 with attachments	
11	2.3.2 Average Annual Turnover	Minimum average annual turnover of _____ Kenya Shillings equivalent, calculated as total certified payments received	Form FIN –2.3.2	

¹ Nonperformance, as decided by the Procuring Entity, shall include all contracts where (a) nonperformance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Nonperformance shall not include contracts where Procuring Entity decision was overruled by the dispute resolution mechanism. Nonperformance must be based on all information on fully settled disputes or litigation, i.e. dispute or litigation that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the applicant have been exhausted.

Item No.	Qualification Subject	Qualification Requirement to be met	Document To be Completed by Tenderer	For Procuring Entity's Use (Qualification met or Not Met)
		for contracts in progress or completed, within the last _____() years		
12	2.3.3 Financial Resources	The Tenderer must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet the following cash-flow requirement:	Form FIN –2.3.3	
13	2.4.1 General Experience	Minimum of _____Kenya Shillings equivalent. Experience under Information System contracts in the role of prime supplier, management contractor, JV member, or subcontractor for at least the last _____[_____] years prior to the applications submission deadline.	Form EXP-2.4.1	
	2.4.2 Specific Experience	Participation as a prime supplier, management contractor, JV ² member, sub-contractor, in at least _____() contracts within the last _____() years, each with a value of at least _____(____), that have been successfully and substantially completed and that are similar to the proposed Information System. [Specify minimum key requirements in terms of physical size, complexity, methods, technology and/or other characteristics from those described in Section VII, Procuring Entity's Requirements	Form EXP 2.4.2	

² For contracts under which the Tenderer participated as a joint venture member or sub-contractor, only the Tenderer's share, by value, and role and responsibilities shall be considered to meet this requirement.

10.**Personnel**

The Tenderer must demonstrate that it will have the personnel for the key positions that meet the following requirements:

No.	Position	Information System Experience [Specify specific experience requirement for the key positions]
1	AS PER THE ABOVE EVALUATION REQUIREMENTS	
2		
3		
...		

The Tenderer shall provide details of the proposed personnel and their experience records in the relevant Forms included in Section IV, Tendering Forms.

11. Subcontractors/vendors/manufacturers

Subcontractors/vendors/manufacturers for the following major items of supply or services must meet the following minimum criteria, herein listed for that item:

Item No.	Description of Item	Minimum Criteria to be met
1	INDICATE AS MAY BE NECESSARY	AS PER REQUIREMENTS SPECIFIED ABOVE
2		
3		
...		

Failure to comply with this requirement will result in rejection of the subcontractor/vendor.

In the case of a Tenderer who offers to supply and install major items of supply under the contract that the Tenderer did not manufacture or otherwise produce, the Tenderer shall provide the manufacturer's authorization, using the form provided in Section IV, showing that the Tenderer has been duly authorized by the manufacturer or producer of the related sub system or component to supply and install that item in Kenya. The Tenderer is responsible for ensuring that the manufacturer or producer complies with the requirements of ITT 4 and 5 and meets the minimum criteria listed above for that item.

SECTION IV - TENDERING FORMS

1. **FORM OF TENDER**

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

INSTRUCTIONS TO TENDERERS

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

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

Tender Name and Identification:.....[insert identification]

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

To: [Insert complete name of Procuring Entity]

- a) **No reservations:** We have examined and have no reservations to the tendering document, including Addenda issued in accordance with Instructions to Tenderers (ITT 8);
- b) **Eligibility:** We meet the eligibility requirements and have no conflict of interest in accordance with ITT 4;
- c) **Tender-Securing Declaration:** We have not been debarred by the Authority based on execution of a Tender-Securing Declaration or Tender Securing Declaration in Kenya in accordance with ITT 4.8;
- d) **Conformity:** We offer to provide design, supply and installation services in conformity with the tendering document of the following: [insert a brief description of the IS Design, Supply and Installation Services];
- e) **Tender Price:** The total price of our Tender, excluding any discounts offered in item (f) below is: [Insert one of the options below as appropriate]

[Option 1, in case of one lot:] Total price is: [insert the total price of the Tender in words and figures, indicating the various amounts and the respective currencies];

Or

[Option 2, in case of multiple lots:] (a) Total price of each lot [insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]; and (b) Total price of all lots (sum of all lots) [insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies];

- f) **Discounts:** The discounts offered and the methodology for their application are:
 - i) The discounts offered are: [Specify in detail each discount offered.]
 - ii) 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];
- g) **Tender Validity Period:** Our Tender shall be valid for the period specified in TDS ITT 19.1 (as amended if applicable) from the date fixed for the Tender submission deadline (specified in TDS ITT 23.1 (as amended if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

- h) **Performance Security:** If our Tender is accepted, we commit to obtain a Performance Security in accordance with the tendering document;
- i) **One Tender per Tenderer:** We are not submitting any other Tender (s) as an individual Tenderer, and we are not participating in any other Tender (s) as a Joint Venture member, and meet the requirements of ITT 4.3, other than alternative Tenders submitted in accordance with ITT 13;
- j) **Suspension and Debarment:** We, along with any of our subcontractors, suppliers, consultants, 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 PPRA. Further, we are not in eligible under Laws of Kenya or official regulations or pursuant to a decision of the United Nations Security Council;
- k) **State-owned enterprise or institution:** [select the appropriate option and delete the other] [We are not a state- owned enterprise or institution]/ [We are a state-owned enterprise or institution but meet the requirements of ITT 4.7];
- l) **Commissions, gratuities and fees:** We have paid, or will pay the following commissions, gratuities, or fees with respect to the Tendering 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.”)

- m) **Binding Contract:** We understand that this Tender, together with your written acceptance thereof included in your Form of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- n) **Not Bound to Accept:** We understand that you are not bound to accept the lowest evaluated cost Tender, the Best Evaluated Tender or any other Tender that you may receive; and
- o) **Fraud and Corruption:** We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption.
- Name of the Tenderer:** *[insert complete name of person signing the Tender]
- p) **Collusive practices:** We hereby certify and confirm that the tender is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the “Certificate of Independent Tender Determination” attached below.
- q) **Code of Ethical Conduct:** We undertake to adhere by the Code of Ethical Conduct for Persons Participating in Public Procurement and Asset Disposal Activities in Kenya, copy available from www.pppra.go.ke during the procurement process and the execution of any resulting contract.
- r) **Beneficial Ownership Information:** We commit to provide to the procuring entity the Beneficial Ownership Information in conformity with the Beneficial Ownership Disclosure Form upon receipt of notification of intention to enter into a contract in the event we are the successful tenderer in this subject procurement proceeding.
- s) We, the Tenderer, have duly completed, signed and stamped the following Forms as part of our Tender:
- i) Tenderer's Eligibility; Confidential Business Questionnaire – to establish we are not in any conflict to interest.
 - ii) Certificate of Independent Tender Determination – to declare that we completed the tender without colluding with other tenderers.
 - iii) Self-Declaration of the Tenderer–to declare that we will, if awarded a contract, not engage in any form

of fraud and corruption.

- iv) Declaration and commitment to the code of ethics for Persons Participating in Public Procurement and Asset Disposal Activities in Kenya. Further, we confirm that we have read and understood the full content and scope of fraud and corruption as in formed in “**Appendix1-Fraud and Corruption**” attached to the Form of 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].

(1) **TENDERER'S ELIGIBILITY-CONFIDENTIAL BUSINESS QUESTIONNAIRE**

Instruction to Tenderer

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

a) Tenderer's details

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

General and Specific Details

b) Sole Proprietor, provide the following details.

Name in full _____ Age _____

Nationality _____ Country _____ of _____ Origin _____

Citizenship _____

c) Partnership, provide the following details.

	Names of Partners	Nationality	Citizenship	% Shares owned
1				
2				
3				

d) Registered Company, provide the following details.

(i) Private or public Company _____

(ii) State the nominal and issued capital of the Company

Nominal Kenya Shillings (Equivalent).....

Issued Kenya Shillings (Equivalent).....

(iii) Give details of Directors as follows.

	Names of Director	Nationality	Citizenship	% Shares owned
1				
2				
3				

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

i) are there any person/persons in..... (Name of Procuring Entity) who has/have an interest or relationship in this firm? Yes/ No.....

If yes, provide details as follows.

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

ii) Conflict of interest disclosure

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

f) Certification

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

Full Name _____

Title or Designation _____

(Signature)

(Date)

1) CERTIFICATE OF INDEPENDENT TENDER DETERMINATION

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

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

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

Name _____

Title _____

Date _____

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

(3) SELF-DECLARATION FORMS

FORM SD1

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

I,, of Post Office Box being a resident of in the Republic of do hereby make a statement as follows: -

1. THAT I am the Company Secretary/ Chief Executive/Managing Director/Principal Officer/Director of (insert name of the Company) who is a Bidder in respect of **Tender No.....** for..... (insert tender title/description) for..... (insert name of the Procuring entity) and duly authorized and competent to make this statement.

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

3. THAT what is deponed to 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 in the Republic of.....do hereby make a statement as follows: -

1. THAT I am the Chief Executive /Managing Director/ Principal Officer/ Director of..... (insert name of the Company) who is a Bidder in respect of **Tender No.** for (insert tender title/description) for (insert name of the Procuring entity) and duly authorized and competent to make this statement.

2. THAT the aforesaid Bidder, its servants and/or agents /subcontractors will not engage in any corrupt or fraudulent practice and has not been requested to pay any inducement to any member of the Board, Management, Staff and /or employees and /or agents of..... (insert name of the Procuring entity) which is the procuring entity.

3. THAT the aforesaid Bidder, its servants and /or agents /subcontractors have not offered any inducement to any member of the Board, Management, Staff and/ or employees and/ or agents of..... (name of the procuring entity).

4. THAT the aforesaid Bidder will not engage /has not engaged in any corrosive practice with other bidders participating in the subject tender

5. THAT what is deponed to here in above is true to the best of my knowledge information and belief.

.....
(Title)

.....
(Signature)

.....
(Date)

Bidder Official Stamp

DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

I (person) on behalf of **(Name of the Business/Company/Firm)** declare that I have read and fully understood the contents of the Public Procurement & Asset Disposal Act, 2015, Regulations and the Code of Ethics for persons participating in Public Procurement and Asset Disposal activities in Kenya and my responsibilities under the Code.

I do hereby commit to abide by the provisions of the Code of Ethics for persons participating in Public Procurement and Asset Disposal.

Name of Authorized signatory.....

Sign.....

Position.....

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

E-mail.....

Name of the Firm/Company.....

Date.....

(Company Seal/ Rubber Stamp where applicable)

Witness

Name.....

Sign.....

Date.....

4) **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, 2015 (the Act) and the Public Procurement and Asset Regulations, 2020 (the Regulations) and any other relevant 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

2.1 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.

2.2 Section 66 of the Act 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 high light Kenya's policy of no tolerance for such practices and behavior:

- i) A person to whom this Act applies shall not be involved in any corrupt, coercive, obstructive, collusive or fraudulent practice; or conflicts of interest in any procurement or asset disposal proceeding;
- ii) A person referred to under subsection (1) who contravenes the provisions of that sub-section commits an offence;
- iii) 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;
- iv) The voiding of a contract by the procuring entity under subsection (7) does not limit any legal remedy the procuring entity may have;
- v) An employee or agent of the procuring entity or a member of the Board or committee of the procuring entity who has a conflict of interest with respect to a procurement: -
 - a) Shall not take part in the procurement proceedings;
 - b) shall not, after a procurement contract has been entered into, take part in any decision relating to the procurement or contract; and
- c) shall not be a subcontractor for the tenderer 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.
- vi) An employee, agent or member described in subsection (1) who refrains from doing anything prohibited under that subsection, but for that subsection, would have been within his or her duties shall disclose the conflict of interest to the procuring entity;
- vii) If a person contravenes sub section (1) with respect to a conflict of interest described in sub section (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.

2.2 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:
 - i) "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;

- ii) “fraudulent practice” is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
 - iii) “collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - iv) “coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - v) “obstructive practice” is:
 - 1) 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
 - 2) acts intended to materially impede the exercise of the PPRA's or the appointed authority's inspection and audit rights provided for under paragraph 2.3e. below.
- b) Defines more specifically, in accordance with the 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 processor the exercise of a contract to the detriment of the procuring entity or the tenderer or the contractor, and includes collusive practices amongst tenderers prior to or after tender submission designed to establish tender prices at artificial non-competitive levels and to deprive the procuring entity of the benefits of free and open competition.
- c) Rejects a proposal for award¹ of a contract if PPRA determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
 - d) Pursuant to the Act and the Regulations, the Procuring Entity may recommend to PPRA for sanctioning and debarment of a firm or individual, as applicable under the Act and the Regulations;
 - e) Requires that a clause be included in the tender documents and Request for Proposal documents requiring (i) Tenderers (applicants/proposers), Consultants, Contractors, and Suppliers, and their Sub-contractors, Sub-consultants, Service providers, Suppliers, Agents personnel, permit the PPRA or any other appropriate authority appointed by Government of Kenya to inspect² all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Government of Kenya; and
 - f) Pursuant to Section 62 of the Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a “Self-Declaration Form” as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/ will not engage in any corrupt or fraudulent practices.

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

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

PRICE SCHEDULE FORMS

Notes to Tenderers on working with the Price Schedules

1.1 General

The Price Schedules are divided into separate Schedules as follows:

- a Grand Summary Cost Table
- b Supply and Installation Cost Summary Table
- c Recurrent Cost Summary Table
- d Supply and Installation Cost Sub-Table (s)
- e Recurrent Cost Sub-Tables (s)
- f Country of Origin Code Table

[insert:]

- 1.2 The Schedules do not generally give a full description of the information technologies to be supplied, installed, and operationally accepted, or the Services to be performed under each item. However, it is assumed that Tenderers shall have read the Technical Requirements and other sections of these tendering documents to ascertain the full scope of the requirements associated with each item prior to filling in the rates and prices. The quoted rates and prices shall be deemed to cover the full scope of these Technical Requirements, as well as overhead and profit.
- 1.3 If Tenderers are unclear or uncertain as to the scope of any item, they shall seek clarification in accordance with the Instructions to Tenderers in the tendering documents prior to submitting their tender.

2. Pricing

- 2.1 Prices shall be filled in indelible ink, and any alterations necessary due to errors, etc., shall be initialed by the Tenderer. As specified in the Tender Data Sheet, prices shall be fixed and firm for the duration of the Contract.
- 2.2 Tender prices shall be quoted in the manner indicated and, in the currencies, specified in ITT 18.1 and ITT 18.2. Prices must correspond to items of the scope and quality defined in the Technical Requirements or elsewhere in these tendering documents.
- 2.3 The Tenderer must exercise great care in preparing its calculations, since there is no opportunity to correct errors once the deadline for submission of tenders has passed. A single error in specifying a unit price can therefore change a Tenderer's overall total tender price substantially, make the tender noncompetitive, or subject the Tenderer to possible loss. The Procuring Entity will correct any arithmetic error in accordance with the provisions of ITT 32.
- 2.4 Payments will be made to the Supplier in the currency or currencies indicated under each respective item. As specified in ITT18.2, no more than two foreign currencies may be used.

1. Grand Summary Cost Table

		[insert: Kenya shillings] Price	[insert: Foreign Currency A] Price	[insert: Foreign Currency B] Price
1.	Supply and Installation Costs (from Supply and Installation Cost Summary Table for the requested modules)			
2	Cost of additional Module not captured (On as when required basis) to be negotiated if successful.			
3.	Recurrent Costs (from Recurrent Cost Summary Table)			
4.	Grand Totals (to Tender Submission Form) VAT Inclusive			

Name of Tenderer: _____

_____ Date _____

Authorized Signature of Tenderer:

2. Supply and Installation Cost Summary Table

Costs MUST reflect prices and rates quoted in accordance with ITT17 and

Line Item No.	Subsystem / Item	Supply and Installation Cost Sub-Table No.	[insert: Kenya shillings] Price	[insert: Local Currency] Price	[insert: Foreign Currency A] Price
1	Project Plan	- -			
2	Subsystem 1				
SUBTOTALS					
TOTAL (To Grand Summary Table)					

Note: - indicates not applicable. “Indicates repetition of table entry above. Refer to the relevant Supply and Installation Cost Sub-Table for the specific components that constitute each Subsystem or line item in this summary table

Name of Tenderer: _____

_____ Date _____

Authorized Signature of Tenderer:

3. Recurrent Cost Summary Table

Costs MUST reflect prices and rates quoted in accordance with ITT 17 and ITT18.

Line Item No.	Subsystem / Item	Recurrent Cost Sub-Table No.	[insert: Kenya shilling] Price	[insert: Foreign Currency A] Price	[insert: Foreign Currency B] Price
	Subtotals (to Grand Summary Table)				

Note: Refer to the relevant Recurrent Cost Sub-Tables for the specific components that constitute the Sub system or line item in this summary table.

Name of Tenderer: _____

Date _____

Authorized Signature of Tenderer: _____

4. Supply and Installation Cost Sub-Table [insert: identifying number]

Line-item number: [specify: **relevant line-item number from the Supply and Installation Cost Summary Table** (e.g., 1.1)]

Prices, rates, and subtotals **MUST** be quoted in accordance with ITT 17 and ITT18.

				Unit Prices / Rates				Total Prices			
				Supplied Locally	Supplied from outside Kenya			Supplied Locally		Supplied from outside Kenya	
Component No.	Component Description	Country of Origin Code	Quantity	[insert: local currency]	[insert: local currency]	[insert: foreign currency A]	[insert foreign currency B]	[insert: local currency]	[insert: local currency]	[insert: foreign currency A]	[insert: foreign currency B]
X.1	_____	--	--	--	--	--	--				
Subtotals (to [insert: line item] of Supply and Installation Cost Summary Table)											

Note: -- indicates not applicable

Name of Tenderer: _____

_____ Date _____

Authorized Signature of Tenderer:

5. Recurrent Cost Sub-Table [insert: identifying number] –Warranty Period

Lot number: [if a multi-lot procurement, insert: **lot number**, otherwise state “**single lot procurement**”] Line

item number: [specify: **relevant line item number from the Recurrent Cost Summary Table**– (e.g., y.1)]

Currency: [specify: **the currency of the Recurrent Costs in which the costs expressed in this Sub-Table are expressed**]

[As necessary for operation of the System, specify: **the detailed components and quantities in the Sub-Table below for the line item specified above, modifying the sample components and sample table entries as needed.** Repeat the Sub-Table as needed to cover each and every line item in the Recurrent Cost Summary Table that requires elaboration.]

Costs **MUST** reflect prices and rates quoted in accordance with ITT 17 and ITT18.

Component No.	Component	Maximum all-inclusive costs (for costs in [insert: currency])						Sub-total for [insert: currency]
		Y1	Y2	Y3	Y4	...	Yn	
1.	Hardware Maintenance	Incl. in Warranty	Incl. in Warranty	Incl. in Warranty				
2.	Software Licenses & Updates	Incl. in Warranty						
2.1	System and General-Purpose Software	Incl. in Warranty						
2.2	Application, Standard and Custom Software	Incl. in Warranty						
3.	Technical Services							
3.1	Sr. Systems Analyst							
3.2	Sr. Programmer							
3.3	Sr. Network Specialist, etc.							
4.	Telecommunications costs [to be detailed]							
5.	[Identify other recurrent costs as may apply]							
	Annual Subtotals:							--
Cumulative Subtotal (to [insert: currency] entry for [insert: line item] in the Recurrent Cost Summary Table)								

Name of Tenderer: _____ Date _____

Authorized Signature of Tenderer: _____

QUALIFICATION FORMS

1. FOREIGN TENDERERS 40% RULE

Pursuant to ITT 4.11, a foreign tenderer must complete this form to demonstrate that the tender fulfils this condition.

ITEM	Description of Work Item	Describe location of Source	COST in K. shillings	Comments, if any
A	Local Labor			
1				
2				
3				
4				
5				
B	Sub contracts from Local sources			
1				
2				
3				
4				
5				
C	Local materials			
1				
2				
3				
4				
5				
D	Use of Local Plant and Equipment			
1				
2				
3				
4				
5				
E	Add any other items			
1				
2				
3				
4				
5				
6				
	TOTAL COST LOCAL CONTENT			
	PERCENTAGE OF CONTRACT PRICE			

2 Form ELI-1 Tenderer Information Form

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

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

ITT No.:[insert number of Tendering process]

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

1. Tenderer's Name [insert Tenderer's legal name]
2. In case of JV, legal name of each member: [insert legal name of each member in JV]
3. Tenderer's actual or intended country of registration: [insert actual or intended country of registration]
4. Tenderer's year of registration: [insert Tenderer's year of registration]
5. Tenderer's Address in country of registration: [insert Tenderer's legal address in country of registration]
6. Tenderer's Authorized Representative Information Name: [insert Authorized Representative's name] Address: [insert Authorized Representative's Address] Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers] Email Address: [insert Authorized Representative's email address]
7. Attached are copies of original documents of [check the box(es) of the attached original documents] <input type="checkbox"/> Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITT 4.4. <input type="checkbox"/> In case of JV, Form of intent to form JV or JV agreement, in accordance with ITT 4.1. <input type="checkbox"/> In case of state-owned enterprise or institution, in accordance with ITT 4.6 documents establishing: <ul style="list-style-type: none"> • Legal and financial autonomy • Operation under commercial law • Establishing that the Tenderer is not under the supervision of the Procuring Entity <input type="checkbox"/> Included are the organizational chart and a list of Board of Directors.

3 Form ELI-1 Tenderer's JV Members Information Form

[The Tenderer shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the Tenderer and for each member of a Joint Venture].

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

ITT No.:[insert number of Tendering process]

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

alternative] Page _____ of _____ pages

1. Tenderer's Name: [insert Tenderer's legal name]
2. Tenderer's JV Member's name: [insert JV's Member legal name]
3. Tenderer's JV Member's country of registration: [insert JV's Member country of registration]
4. Tenderer's JV Member's year of registration: [insert JV's Member year of registration]
5. Tenderer's JV Member's legal address in country of registration: [insert JV's Member legal address in country of registration]
6. Tenderer's JV Member's authorized representative information Name: [insert name of JV's Member authorized representative] Address: [insert address of JV's Member authorized representative] Telephone/Fax numbers: [insert telephone/fax numbers of JV's Member authorized representative] Email Address: [insert email address of JV's Member authorized representative]
7. Attached are copies of original documents of [check the box(es) of the attached original documents] <input type="checkbox"/> Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITT 4.4. <input type="checkbox"/> In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and they are not under the supervision of the Procuring Entity in accordance with ITT 4.6. <input type="checkbox"/> Included are the organizational chart and a list of Board of Directors

4 Form CON-1 Historical Contract Non-Performance and Pending Litigation.

In case a pre-qualification process was conducted this form should be used only if the information submitted at the time of pre-qualification requires updating

Tenderer's Legal Name: _____ Date: _____

JV member Legal Name: _____

ITT No.: _____

Age of _____ pages

Non-Performing Contracts in accordance with Section III, Evaluation and Qualification Criteria			
Contract non-performance did not occur during the stipulated period, in accordance with Sub- Factor 2.2.1 of Section III, Evaluation Criteria			
Pending Litigation, in accordance with Section III, Evaluation and Qualification Criteria			
No pending litigation in accordance with Sub-Factor 2.2.3 of Section III, Evaluation Criteria			
Pending litigation in accordance with Sub-Factor 2.2.3 of Section III, Evaluation Criteria, as indicated below			
Year	Outcome as Percent of Total Assets	Contract Identification	Total Contract Amount (current value, US\$ equivalent)
_____	_____	Contract Identification: Name of Procuring Entity: Address of Procuring Entity: Matter in dispute:	_____
_____	_____	Contract Identification: Name of Procuring Entity: Address of Procuring Entity: Matter in dispute:	_____

5. Form EXP - 1 Experience – General Experience

Tenderer's Legal Name: _____ Date: _____

JV Member Legal Name: _____ ITT No.: _____

Page _____ of _____ pages

Starting Month / Year	Ending Month / Year	Years*	Contract Identification	Role of Tenderer
_____	_____		Contract name: Brief Description of the Information System performed by the Tenderer: Name of Procuring Entity: Address:	_____
_____	_____		Contract name: Brief Description of the Information System performed by the Tenderer: Name of Procuring Entity: Address:	_____
_____	_____		Contract name: Brief Description of the Information System performed by the Tenderer: Name of Procuring Entity: Address:	_____
_____	_____		Contract name: Brief Description of the Information System performed by the Tenderer: Name of Procuring Entity: Address:	_____
_____	_____		Contract name: Brief Description of the Information System performed by the Tenderer: Name of Procuring Entity: Address:	_____
_____	_____		Contract name: Brief Description of the Information System performed by the Tenderer: Name of Procuring Entity: Address:	_____

*List calendar year for years with contracts with at least nine (9) months activity per year starting with the earliest year.

6. Form EXP – 2 Specific Experience

Tenderer’s Legal Name: _
 JV Member Legal Name: _____

Date: _____
 ITT No.: _____
 Page _____ of _____ pages

Similar Contract Number: ____ of ____ required.	Information		
Contract Identification	_____		
Award date	_____		
Completion date	_____		
Role in Contract	<input type="checkbox"/> Prime Supplier	<input type="checkbox"/> Management Contractor	<input type="checkbox"/> Subcontractor
Total contract amount	_____		US\$ _____ -
If member in a JV or subcontractor, specify participation of total contract amount	_____ %	_____	US\$ _____
Procuring Entity’s Name:	_____		
Address:	_____ _____		
Telephone/fax number:	_____		
E-mail:	_____		

7. Form EXP – 2 (cont.) Specific Experience (cont.)

Tenderer’s Legal Name: _
 JV Member Legal Name: _____

Page _____ of _____ pages

Similar Contract No. ____ [insert specific number] of [total number of contracts] ____ required	Information
Description of the similarity in accordance with Sub-Factor 2.4.2 of Section III:	
Amount	_____
Physical size	_____
Complexity	_____
Methods/Technology	
Key Activities	

8 Form CCC-1 Summary Sheet: Current Contract Commitments/ Work in Progress

Name of Tenderer or partner of a Joint Venture.

Tenderers and each partner to a Joint Venture tender should provide information on their current commitments on all contracts that have been awarded, or for which a Form 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

Name of contract	Procuring Entity, contact address/tel./fax	Value of outstanding Information System (current US\$ equivalent)	Estimated completion date	Average monthly invoicing over last six months (US\$/month)
1.				
2.				
3.				
4.				
5.				
etc.				

9 Form FIN – 1 Financial Situation

Historical Financial Performance

Tenderer's Legal Name: _____ Date: _____

JV Member Legal Name: _____ ITT No. _____

Page _____ of _____ pages

To be completed by the Tenderer and, if JV, by each member

Financial information in US\$ equivalent	Historic information for previous _____ () years (US\$ equivalent in 000s)						
	Year 1	Year 2	Year 3	Year ...	Year n	Avg.	Avg. Ratio
Information from Balance Sheet							
Total Assets (TA)							
Total Liabilities (TL)							
Net Worth (NW)							
Current Assets (CA)							
Current Liabilities (CL)							
Information from Income Statement							
Total Revenue (TR)							
Profits Before Taxes (PBT)							

Attached are copies of financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following conditions:

- a) Must reflect the financial situation of the Tenderer or member to a JV, and not sister or parent companies.
- b) Historic financial statements must be audited by a certified accountant.
- c) Historic financial statements must be complete, including all notes to the financial statements.
- d) Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

10. Form FIN –2 Average Annual Turnover

Tenderer's Legal Name: _____ Date: _____

JV Member Legal Name: _____ ITT No.: _____

Page _____ of _____ pages

Annual turnover data (applicable activities only)		
Year	Amount and Currency	US\$ equivalent
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
*Average Annual Turnover	_____	_____

*Average annual turnover calculated as total certified payments received for work in progress or completed, divided by the number of years specified in Section III, Evaluation and Qualification Criteria, Sub-Factor 2.3.2.

11. Form F-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 cash flow demands of the subject contract or contracts as indicated in Section III, Evaluation and Qualification Criteria.

Source of financing	Amount (US\$ equivalent)
1.	
2.	
3.	
4.	

12 Personnel Capabilities

i) Key Personnel

Name of Tenderer or partner of a Joint Venture

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

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

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

ii) **Candidate Summary**

Position		Candidate <input type="checkbox"/> Prime <input type="checkbox"/> Alternate
Candidate information	Name of candidate	Date of birth
	Professional qualifications	
Present employment	Name of Employer	
	Address of Employer	
	Telephone	Contact (manager / personnel officer)
	Fax	Email
	Job title of candidate	Years with present Employer

Summarize professional experience over the last twenty years, in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

From	To	Company/Project/ Position/Relevant technical and management experien

iii) **Technical Capabilities**

Tenderer shall provide adequate information to demonstrate clearly that it has the technical capability to meet the requirements for the Information System. With this form, the Tenderer should summarize important certifications, proprietary methodologies, and/or specialized technologies that the Tenderer proposes to utilize in the execution of the Contract or Contracts.

(iv) **Manufacturer's Authorization**

Note: This authorization should be written on the Form head of the Manufacturer and be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.

Invitation for Tenders Title and No.: _____ [Procuring Entity insert: **ITT Title and Number**]

To: _____ [Procuring Entity insert: **Procuring Entity's Officer to receive the Manufacture's Authorization**]

WHEREAS [insert: **Name of Manufacturer**] who are official producers of _____ [insert: **items of supply by Manufacturer**] and having production facilities at _____ [insert: **address of Manufacturer**] do here by authorize _____ [insert: **name of Tenderer or Joint Venture**] located at _____ [insert: **address of Tenderer or Joint Venture**] (hereinafter, the "Tenderer") to submit a tender and subsequently negotiate and sign a Contract with you for resale of the following Products produced by us:

We hereby confirm that, in case the tendering results in a Contract between you and the Tenderer, the above-listed products will come with our full standard warranty.

Name [insert: **Name of Officer**] in the capacity of [insert: **Title of Officer**] Signed _____

Duly authorized to sign the authorization for and on behalf of: _____ [insert: **Name of Manufacturer**]

Dated this _____ [insert: **ordinal**] day of _____ [insert: **month**], [insert: **year**]. [add Corporate Seal

(where appropriate)]

(v) Subcontractor’s Agreement

Note: This agreement should be written on the Form head of the Subcontractor and be signed by a person with the proper authority to sign documents that are binding on the Subcontractor.

Invitation for Tenders Title and No.: _____ [Procuring Entity insert: **ITT Title and Number**]

To: _____ [Procuring Entity insert: **Procuring Entity's Officer to receive the Subcontractor's Agreement**]

WHERE AS [insert: **Name of Subcontractor**], having head offices at _____ [insert: **address of Subcontractor**], have been informed by _____ [insert: **name of Tenderer or Joint Venture**] located at _____ [insert: **address of Tenderer or Joint Venture**] (here in after, the “Tenderer”) that it will submit a tender in which _____ [insert: **Name of Subcontractor**] will provide [insert: **items of supply or services provided by the Subcontractor**]. We hereby commit to provide the above- named items, in the instance that the Tenderer is awarded the Contract.

Name [insert: **Name of Officer**] in the capacity of _____ [insert: **Title of Officer**]

Signed _____ Duly authorized to sign the authorization for and on behalf of: _____ [insert: **Name of Subcontractor**]

Dated this _____ [insert: **ordinal**] day of _____ [insert: **month**], _____ [insert: **year**].

[add Corporate Seal (where appropriate)]

vi) List of Proposed Subcontractors

Item	Proposed Subcontractor	Place of Registration & Qualifications

13 Intellectual Property Forms

Notes to Tenderers on working with the Intellectual Property

Forms

In accordance with ITT 11.1(j), Tenderers must submit, as part of their tenders, lists of all the Software included in the tender assigned to one of the following categories: (A) System, General-Purpose, or Application Software; or (B) Standard or Custom Software. Tenderers must also submit a list of all Custom Materials. These categorizations

are needed to support the Intellectual Property in the GCC and SCC.

14 Conformance of Information System Materials

I) Format of the Technical Tender

In accordance with ITT 16.2, the documentary evidence of conformity of the Information System to the tendering documents includes (but is not restricted to):

- a) The Tenderer's Preliminary Project Plan, including, but not restricted, to the topics specified in the TDS ITT 16.2. The Preliminary Project Plan should also state the Tenderer's assessment of the major responsibilities of the Procuring Entity and any other involved third parties in System supply and installation, as well as the Tenderer's proposed means for coordinating activities by each of the involved parties to avoid delays or interference.
- b) A written confirmation by the Tenderer that, if awarded the Contract, it shall accept responsibility for successful integration and interoperability of all the proposed Information Technologies included in the System, as further specified in the Technical Requirements.
- c) Item-by-Item Commentary on the Technical Requirements demonstrating the substantial responsiveness of the overall design of the System and the individual Information Technologies, Goods, and Services offered to those Technical Requirements.

In demonstrating the responsiveness of its tender, the Tenderer must use the Technical Responsiveness Checklist (Format). Failure to do so increases significantly the risk that the Tenderer's Technical Tender will be declared technically non-responsive. Among other things, the checklist should contain explicit cross-references to the relevant pages in supporting materials included the Tenderer's Technical Tender.

Note: The Technical Requirements are voiced as requirements of the Supplier and/or the System. The Tenderer's response must provide clear evidence for the evaluation team to assess the credibility of the response. A response of “yes” or “will do” is unlikely to convey the credibility of the response. The Tenderer should indicate that—and to the greatest extent practical—how the Tenderer would comply with the requirements if awarded the contract. Whenever the technical requirements relate to feature(s) of existing products (e.g., hardware or software), the features should be described and the relevant product literature referenced. When the technical requirements relate to professional services (e.g., analysis, configuration, integration, training, etc.) some effort should be expended to describe how they would be rendered – not just a commitment to perform the [cut-and-paste] requirement. Whenever a technical requirement is for the Supplier to provide certifications (e.g., ISO9001), copies of these certifications must be included in the Technical Tender.

Note: The Manufacturer's Authorizations (and any Subcontractor Agreements) are to be included in Attachment 2 (Tenderer Qualifications), in accordance with and ITT 15.

Note: As a matter of practice, the contract cannot be awarded to a Tenderer whose Technical Tender deviates (materially) from the Technical Requirements – on any Technical Requirement. Such deviations include omissions (e.g., non-responses) and responses that do not meet or exceed the requirement. Extreme care must be exercised in the preparation and presentation of the responses to all the Technical Requirements.

- d) Supporting materials to underpin the Item-by-item Commentary on the Technical Requirements (e.g., product literature, white-papers, narrative descriptions of technical approaches to be employed, etc.). In the interest of timely tender evaluation and contract award, Tenderers are encouraged not to overload the supporting materials with documents that do not directly address the Procuring Entity's requirements.
- e) Any separate and enforceable contract(s) for Recurrent Cost items which the TDSITT17.2 required Tenderers to tender.

Note: To facilitate tender evaluation and contract award, Tenderers encouraged to provide electronic copies of their Technical Tender—preferably in a format that the evaluation team can extract text from to facilitate the tender clarification process and to facilitate the preparation of the Tender Evaluation Report.

ii) Technical Responsiveness Checklist (Format)

Tech. Require. No. _	Technical Requirement: [insert: abbreviated description of Requirement]
Tenderer's technical reasons supporting compliance:	
Tenderer's cross references to supporting information in Technical Tender:	

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

Beneficiary:_____

Request forTenders No:

Date:_____

TENDER GUARANTEE No.:_____

Guarantor:_____

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

[signature(s)]

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

FORMAT OF TENDER SECURITY [Option 2–Insurance Guarantee]

TENDER GUARANTEE No.: _____

1. Whereas [Name of the tenderer] (hereinafter called “the tenderer”) has submitted its tender dated [Date of submission of tender] for the [Name and/or description of the tender] (hereinafter called “the Tender”) for the execution of under Request for Tenders No. (“the ITT”).
2. **KNOW ALL PEOPLE** by these presents that WE of [**Name of Insurance Company**] having our registered office at (hereinafter called “the Guarantor”), are bound unto [Name of Procuring Entity] (hereinafter called “the Procuring Entity”) in the sum of (Currency and guarantee amount) for which payment well and truly to be made to the said Procuring Entity, the Guarantor binds itself, its successors and assigns, jointly and severally, firmly by these presents.

Sealed with the Common Seal of the said Guarantor this day of _____20 .

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

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

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

[Date]

[Signature of the Guarantor]

[Witness]

[Seal]

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

TENDER - SECURING DECLARATION FORM {r 46 and 155(2)}

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

[insert date (as day, month and year) of Tender Submission]

Tender No.: [insert number of tendering process]

To: [insert complete name of Purchaser] I/We, the undersigned, declare that:

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

Signed:

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

Name:

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

on..... day of..... [Insert date of signing]

Seal or stamp

PART 2 – PROCURING ENTITY'S REQUIREMENTS

SECTION I: TERMS OF REFERENCE AND SCOPE OF SERVICES

1.1 Background and Informational Materials

Egerton University is a Chartered Public University. The Egerton Agricultural College Ordinance was enacted in 1955. In 1979, the Government of Kenya and the United States Agency for International Development (USAID) funded a major expansion of the institution. In 1986, Egerton Agricultural College was gazetted as a constituent college of the University of Nairobi. The following year, 1987, marked the establishment of Egerton University through an Act of Parliament. Egerton University Act of 1987 was repealed and replaced by the Universities Act No. 42 of 2012 and chartered afresh in 2013. Egerton University is in the process of implementing an ERP system from the scratch to aid in the management of its internal processes and management. The new system should go beyond record keeping to deliver advanced reporting and analytics, enhanced performance management, automating operations and deliver a feature-rich human resource self-service portal for staff.

1.2 The Procuring Entity's Main Objective

Egerton University (EU) wishes to invite tenders from qualified, competent, experienced and committed firms to Supply, Install, Configure, Train, Commission and Support the Enterprise Resource Planning (ERP) System. The implementation **Must** consist of the latest enhanced features provided by the Enterprise Resource Planning (ERP) System in the software module specifications and requirements.

1.3 Objective of the Project

The supply, installation and commissioning of ERP System Effective service delivery is an important objective for all government institutions. Egerton University was established with the aim of enhancing service delivery to the public. Having an integrated ERP system will enable the University to deliver services in an efficient and timely manner to all relevant stakeholders and the public. In this regard, Egerton University wishes to invite tenders from qualified, competent, experienced and committed firms to Supply, Install, Configure, Train, Commission and Support the Enterprise Resource Planning (ERP) System. The Software **Must** consist of the latest enhanced features provided by the Enterprise Resource Planning System in the market.

1.4. Scope of Work:

The scope of work shall include but is not limited to an end to end configuration and delivery of the ERP solution that consists of all the modules described in well-articulated steps and deliverables identified in this document. The successful bidder will be expected to;

1. Supply, install, configure, test, train, commission and support an integrated resource planning system (ERP) for scalability with a web interface, database, and functional modules (front end and back end).

2. Setup of data validation, data analysis, data extraction, system backup and procedures
3. Setup necessary ICT security measures for the ERP System
4. Perform any required configurations and support for the systems both at the production and Disaster Recovery Site environments/instances as required by the University.
5. Perform disaster recovery simulations through configuration of the systems/applications and databases at the DR site in collaboration with ICT personnel.
6. Provide support in configuration setups for fail over and testing purposes at identified sites/servers
7. With the help of ICT team conduct penetration tests on the systems to assess of any vulnerabilities
8. Installation, configuration, test and setup of the appropriate software, licenses and kits.
9. Integration with existing systems and use of big data and data mining tools to get data from the various systems to validate and give insights
10. Include business intelligence and reporting module and the features of this module are to be spelt out clearly in the technical documentation
11. Migration of relevant data from existing systems.
12. Propose and implement a comprehensive training program for all users on all the ERP System Modules installed and ensuring they are informed on the modified system components.
13. Provision of warranty of twelve (12) months after successful commissioning (go-live) of the system.
14. Preparation and timely submission of project reports.
15. The system should allow for data capture from source and allow upload of relevant documentation.
16. Patching and upgrading of the application systems, their associated databases and portals
17. Any additional configurations or modifications to the existing customized modules or reports.
18. Handle any new requests from EU for development of forms, reports, databases, System enhancements, testing and deployment to both the Production and Disaster Recovery(DR) environments/instances.
19. Configuration and modifications/ enhancements of the various systems integrations and associated interfaces.
20. Prompt 24/7/365 system service support for all support service requests by EU through the ICT team including documented problem reports/solution given from initiation to closure with status tracked to the closure of the request after resolve.
21. Handle unlimited number of technical support cases to restore solution functionality and for general questions related to configuration and operation of the systems
22. Provide prompt onsite response to requests and optimize downtime of faulty or malfunctioning systems.

23. Provide documentation on all activities, updates, changes and upgrades done on the systems and the associated portals.
24. Personnel responding to support, maintenance or emergency requests should be sufficiently competent to resolve the problem or at least identify or isolate the problem.
25. Provide technical advice and detailed documentation on issues/request/problems, resolutions and timelines for all requests
26. Provide unlimited technical support to restore systems and solutions functionality including clarification of questions related to configurations and operations
27. Support installation of patches and upgrades on applications and databases as need arises.
28. Perform system enhancements, testing and deploying to the test instance before roll out to the live instance
29. Support enhancements of various integrations and interfaces including mobile applications
30. Perform remote problem diagnostics, troubleshooting and repair via telephone, the web and/or remote access and in case the issue persists or remains unresolved, provide onsite response within 3 hours.
31. Provide a reporting and tracking solution such that each issue reported has a ticket that can be tracked and updated through closure.
32. Provide documentation on all activities, updates, changes and upgrades done on the systems
33. Ensure successful implementation of system changes and required enhancements
34. Perform optimization of application performance and database configurations
35. Provide Quarterly proof of knowledge transfer and documentation
36. Provide quarterly reports, reports should have key issues logged, status resolutions and action plan to resolve the outstanding issues

1.5. Project Implementation Stages and Deliverables

The Project is organized in seven (7) stages as listed hereunder:

Stage 1: Project planning and conceptual solution definition: conducting feasibility, understanding the requirements and developing the project plan.

Stage 2: Detailed analysis and design of the solution: Create user requirements blueprint and design the web-based platform prototype based on the blueprint.

Stage 3: Development/customization and configuration of the platform incorporating the user comments and testing of each module.

Stage 4: To give appropriate information of the required hardware to be provided by EU to ensure smooth implementation of the proposed platform.

Stage 5: System installation, implementation, integration with other relevant systems and end to end system testing.

Stage 6: Provision of training to all the relevant user groups in the EU and other stakeholders.

Stage 7: Go live (System Commissioning), Hand over, and Provision of Maintenance and Support during and after completion of Stages 1 - 6 for 24 months (with potential to extend on an annual basis subject to satisfaction on performance by the procuring entity).

1.6. Acceptance Process as Per the Deliverables in Each Stage

It is envisaged that the project will go through the following stages and the deliverables at each stage are as tabulated below:

Table 1.1 Project Implementation Stages and Deliverables

Stages	Description	Project Deliverables	Proof
Stage 1	Project planning and conceptual solution definition: Understanding the requirements and developing the Project plan.	Requirements Document and System Design Document	Inception Reports
		Full detailed project plan including work plan & Gantt chart	
Stage 2	Detailed analysis and design of the solution: Create user requirements blueprint and design the web-based platform prototype based on the blueprint	Refined user requirements blueprint and the enterprise integration platform architectural design.	Certificate of acceptance and sign off for technical architecture document, final business requirements document and prototype system
		Web-based Integration platform Prototype based on the blueprint.	
Stage 3	Development/customization and configuration of the platform incorporating the user comments including testing of each module	Development/customization and configured integration platform	Certificate of Acceptance and Sign Off for the tested system report
		Test reports for each functionality	
Stage 4	Preparation of the required hardware provided by the EU to ensure smooth implementation of	Hardware configuration ready for installation of the proposed platform.	User Acceptance Testing (UAT) Certificate

	the proposed platform		
Stage 5	System installation, implementation, integration with other relevant systems and end to end system testing	Integrated System installation and implementation with other relevant systems	Certificate of Acceptance and Sign Off for testing report and end to end functional testing report.
		End to End system testing reports	
		Test report for the integrated system (end to end)	
		User Acceptance Test Cases/Scripts and UAT Plan	
		Approved UAT Report	
Stage 6	Provision of training to all the relevant groups in the University (users, Technical, administrators, super users and other stakeholders).	Provision of training to all the relevant groups in the University	Certificate of acceptance and sign off for training documents
		User and Training Manuals for the System	
		Operational Manuals for all Hardware and Software	
		User Manuals and Training Manuals for the System	
Stage 7	Go live, Hand over, and Provision of Maintenance and Support during and after completion of Stages 1-6 for 24 months. Subsequently, maintenance and support will be renewed on an annual basis subject to satisfactory performance as per the SLA	Handover plan	Certificate of acceptance and sign off for handover and maintenance documents
		Maintenance and Support plan for 24 months warranty period. This will be renewed annually subject on satisfactory performance.	

1.6 Governance Responsibility

The Vendor shall be expected to work collaboratively with the EU's project implementation team to design, develop, configure, and install the system. The vendor will be required to provide

competent staff to work on this project. These members of the staff will be the ones that the bidder submitted their CVs alongside their roles.

1.7. Functional, Architectural and Performance Requirements

The information system **must** support the following business functions. Bidders are required to provide a system brochure that points out the functionalities that have been outlined in this tender document.

Table1.2. The Technical and Functional requirements for the ERP System.

No.	Description/Module
1.	Appendix 1: Admissions and Registration Module (Admission, Timetabling, Course Registration, Course Loading, Examination, Lecturer Evaluation, Graduation, Alumni)
2.	Appendix2: Finance Module (General Ledger, Accounts Payable, Accounts Receivables, Fixed Assets, Imprest Management, Budgetary and Vote Book, Insurance Expenses, Cash Book, Student Finance, Project Management, IGU Management, Medical Claims, Part Timers)
3.	Appendix 3: Procurement And Inventory Control Module (E-procurement, Procurement processing, Procurement Planning and Budgeting, Inventory Control and Stores Management, Asset Disposal, Contract Management, Registration of Suppliers)
4.	Appendix 4: Human Capital Module (Personnel Management, Payroll Processing, Recruitment, Promotions, , Contract Appointment, Leave Management, Training, Industrial Attachment, Document Handling, Quality Management and Compliance Modules(Audit Planning and Scheduling ,Performance Contracting, Research Project Management, Teaching Effectiveness Evaluation Management System (TEEMS).
5.	Appendix 5: Student Affairs Module(Hostels & Accommodation Management , Work Study, Student Disciplinary, Student Online Voting, Catering Services, Academic Planning)
6.	Appendix 6: Health and Hospital Module (Patient Management, Clinical Health Information, Clinical Decision Support, Order Entry and Prescribing, Health Information and Reporting, Pharmacy, Laboratory)
7.	Appendix 7: Transport/Fleet management(Fleet management, Garage operations, Fleet

	Maintenance)
8.	Appendix 8: Security(Gate Management System, Security Incidence Records, Biometric Identification)
9.	Appendix 9: Estate Department Module
10.	Appendix 10: Legal/Litigation Matters (Memorandum of Understanding, Litigation Matters)

SECTION 2: TECHNICAL SPECIFICATIONS OF THE PROPOSED ENTERPRISE RESOURCE PLANNING SYSTEM

2.1. Technical Specifications of the System

The successful bidder will be responsible for:

- a) Ensuring that the user and functional requirements are adequately covered in the design of the solution, to ensure delivery of a comprehensive solution that meets and even exceeds the project objectives and requirements.
- b) The design information shall include but not limited to the following;
 - i. Architecture Design: Specification of the supporting hardware, software, and network infrastructure that will effectively support the proposed solution.
 - ii. Database and File Specifications: Definition of how the data will be managed.
 - iii. Program Design: Definition of applications to be deployed including required customization, and third party interfaces.
 - iv. User interface, forms, and reports that will be used.
 - v. Ensuring that proposed solution aligns with Egerton University's strategic goals and the corporate strategic plan.
 - vi. Developing a Data Migration strategy which covers data collection, data preparation, and data migration (including master and transaction data).
 - vii. Developing a comprehensive training and knowledge transfer strategy, and providing training to functional users, technical users and end users in Egerton University. The detailed specifications of the various modules are as described below.

2.2. Mandatory Requirements

The following checklist is provided to guide the Bidder organize and consistently present the technical Bid. For each of the following Technical Requirements, the Bidder MUST describe how its Technical Bid responds to the requirements.

In addition, the Bidder MUST provide cross references to the relevant supporting information, if any, included in the bid. The cross reference should identify the relevant document(s) and page number(s). The cross reference should be indicated in the column "**Explanation with Cross Reference Evidence**". The Technical Responsiveness Checklist does not supersede the rest of the Technical Requirements (or any other part of the Bidding Documents). If a requirement is not mentioned in the checklist that does not relieve the Bidder from the responsibility of including supporting evidence of compliance with that other requirement in its Technical Bid. One or two-word responses (e.g., "Yes," "No," "Will comply," etc.) are not sufficient to confirm technical

responsiveness with Technical Requirements, thus the bidder should attach support document and brochures. Bidders shall use the following options to indicate the “**Degree of Support of Compliance**”

Their solution provides for each of items listed in this section:

- FS - (Fully Supported) the application fully supports the requirement without any modifications.
- PS - (Partially Supported) the application supports the requirement with use of a workaround.
- CR - (Customization Required) the application will be customized to meet the requirement(s).
- NS - (Not Supported) the system is not capable of supporting the requirement and cannot be modified to accommodate the requirement.

Where customizations are required, clearly and comprehensively indicate the plan, design and/or approach to be undertaken to achieve the requirements.

A clause-by-clause commentary on the Technical Specifications demonstrating substantial responsiveness of the services to those specifications or a statement of deviations and exceptions to the provisions of the Technical Specifications is required.

For each specification, bidders are requested to provide a clear and concise explanation in the detailed description section or provide a cross-reference to where that explanation or supporting information can be found in other part of the technical proposal. Please fill in the compliance column as appropriate to indicate one of the responses listed above for each item and add as many comments as possible, diagrams, maps and/or screenshots in the detailed description column.

Table 2.1. Mandatory Requirements ERP Requirements

S .NO	MANDATORY REQUIREMENTS	DEGREE OF SUPPORT OF COMPLIANCE (FS, PS, CR, NS)	EXPLANATION WITH CROSS REFERENCE EVIDENCE
1.	Provide the latest ERP Version released in the market and ensure appropriate tuning for performance.		
2.	Implementation process Project Charter. The bidder should describe the implementation process/methodology and project plan		
3.	Data Migration: The bidder shall be required to migrate data from the current running systems. Transform all existing records (older/current databases).		

4.	The bidder should prepare a conversion plan describing how the proposed system will transform all existing records (or older/current databases) into a suitable format.		
5.	Multi-user environment: The system shall support and maintain records for several autonomous and inter-linked units of the University. These clients should maintain autonomy to allow distributed processing. To achieve this, the University expects an on-line multi-user system that also provides for remote data capture, validation and updates to the central system.		
6.	Workflow Management: The system must support document workflow with the ability to conform to University policies, processes and procedures		
7.	Open Data Architecture: The software must allow for export to / import from external data file formats and from other applications		
8.	Operating Platforms: The system must run on platforms that are compatible with the existing operating systems and data base management platforms.		
9.	The System Platform: will be operated on a Local Area Network with Windows as clients and server		
10.	Web enabled: The software is a fully centralized web based solution. The software should be internet enabled for communication with clients such as students, creditors and banks. The system should enable data access via the web for most of its functions.		
11.	Backup and Recovery: The system provides the facility for automatic and manual backups that are encrypted for security purposes. The encryption and decryption keys should be made available to the authorized personnel for safekeeping. Recovery procedures from backups should be		

	seamless and possible within reasonable time.		
12.	Integration: The system should seamlessly integrate with the current software systems, already in use in the University. It should be able to transparently pick requisite data from the Library Management systems and any other system.		
13.	Availability and reliability: The system is reliable and available. The possibility of a failover system should be considered to minimize single point of failure. The system should also perform adequate load balancing to maintain priorities.		
14.	The system supports Modular Architecture, Reports, Custom Reporting and adhoc queries are available		
15.	The system supports an integrated alert system to allow for user definable event-driven or periodic alerts		
16.	Scalability: The system is robust and scalable to 3rd Party enterprises. These include but is not limited to: <ul style="list-style-type: none"> - Regulatory authority portals (Tax, Insurance Returns, Ecitizen etc.) - Banking Portals & Systems. - Bulk SMS Platform. - Electronic Document Management System (EDMS) System. - Mobile money transfer platforms (MPESA). 		
17.	Simple and User-friendly Graphical User Interfaces		
18.	Embedded user Help manuals – To allow users to access help messages without exiting the application screen		
	ODBC Compliant Database		
19.	The database platform support scalability		
20.	The Relational DataBase Management Systems (RDBMS) protects data from storage failures		

21.	DBMS has the capability for the database to perform backups and protection of data from various media failures		
22.	The Database platform support high availability & geographical redundancy		
23.	DBMS capability to provide for proactive space management capabilities		
24.	Database provide a sophisticated alert notification system		
25.	DBAs receive alerts via email or directly by querying views inside the database server		
26.	Segment maintenance operations online, i.e., the database should be fully available for queries, updates, and deletes.		
27.	Database should provide automatic performance diagnosis monitoring technology, built inside the database server.		
28.	Database provides rich reporting and base lining capabilities to facilitate comparative performance analysis.		
29.	Database also provides for the capability to identify and automatically tune high load SQL statements whenever the need arises		
30.	Database has the ability to easily and accurately perform system resource management.		
31.	The database provides capability to perform configuration management, provisioning and patching functionalities		
32.	The system describes the database support of bit-map indexes (e.g. both dynamic and stored).		
33.	The solution provide database encryption to protect payroll data		
34.	The RDBMS provides foolproof logging capabilities		
35.	The RDBMS provide a way of protecting payroll database logs from any modifications by administrators		

36.	The RDBMS can be deployed in active environment		
37.	The RDBMS support data redaction(masking) for sensitive data		
38.	The RDBMS support role segregation and rights assignment to different users		
39.	The release of RDBMS is the latest Version / compatible with proposed ERP		
40.	Does the RDBMS support Multi-client environments Capable of running on a WINDOWS/UNIX/LINUX Server OS & Windows 7/8/9/10/11, Linux client's environments.		
41.	The RDBMS support roll back and roll forward, the status of the system if any errors are encountered.		
42.	The RDBMS has the ability to automatically archive transactional data to media-based archives based on administrator defined retention.		
43.	Replication of the Server setup at the secondary site is possible		
44.	It's a genuine and licensed database with required Client Access Licenses (CALs)		
45.	The RDBMS supports Google workspace Integration		
	System Administration		
46.	All valid and failed login attempts can be logged with meaningful information that is actionable for investigative purposes if fraud is detected. However, passwords must not be logged.		
47.	The solution supports Multi- factor authentication (MFA) schemes.		
48.	The authentication should be configurable to use username/password. The User IDs /Usernames should be case sensitive		
49.	The solution must prompt users to change their passwords		

	the first time they log on to the application.		
50.	The solution must support password expiry features with a configurable frequency. This should be parameterized to allow flexibility in adjusting this value as required.		
51.	The solution must implement Password complexity requirements that should be configurable to support future password complexities.		
52.	The solution should implement a secure self-service password recovery mechanism in the event the user forgot their password.		
53.	The solution must support password lock out after a configurable number of unsuccessful login attempts.		
54.	The solution must expire a user account after the session has been idle for a period of time. This should be parameterized to allow flexibility in adjusting this value as required.		
55.	The system should allow the capture and storage of all relevant session information in a secure and auditable location		
56.	Roles should be granted permissions based on the principle of least privilege i.e. the solution should support an additive access model.		
57.	Access control must be granular to facilitate adequate separation of duties		
58.	Functions should be independently available for allocation to a role.		
59.	There should be separation of duties e.g. data entry, authorization and final approvals.		
60.	The solution should log all access authorization requests to a secure and auditable location.		
61.	Error messages should be standard and not provide		

	information alluding to the reason for the error allowing an attacker to deduce effective attack methods.		
62.	Every change to a database record should be identifiable to an application user with a record of the time of activity and type of operation on the record i.e. insert, update or delete.		
63.	All updates, inserts and deletes must be clearly traceable to an application user with corresponding time and source information (IP, module and function).		
64.	The solution should provide an interface to view and generate reports of the logs.		
65.	All valid and failed login attempts must be logged with meaningful information that is actionable for investigative purposes if fraud is detected. However, passwords must not be logged.		
66.	All password recovery reset attempts must be logged with meaningful information that is actionable for investigative purposes if fraud is detected.		
67.	All user and account management changes and attempts such as granting of roles and profiles, deactivation of users etc. must be logged and should include at minimum the following information: user effecting the changes, date and time stamp, IP address used, user affected		
68.	Bidder to state whether the system support backup of database while in operation.		
69.	Bidder to state whether it is possible to schedule a backup/restore.		
70.	Bidders to state whether the reports are dynamic, with the provision for a drill-down capability.		
71.	Bidders to state whether the reports could be exported to		

	Excel and , Word, PDF Formats and deliver HTML5 for internet & mobile users.		
72.	Bidders to provide all requisite documentation including but not limited to the following: <ul style="list-style-type: none"> • System Architecture and Design • User and technical manuals • Training manuals 		
73.	The platform should be able to scale in performance capacity, incremental data volume growth and number of concurrent users.		
	Training		
74.	A comprehensive training of all levels of users of the system on the area of use is expected. They include end user level, key user, super user/administrator level, developer and managerial.		
75.	Transaction-limits the ability to perform system functions based on configured user roles and groups.		
76.	Field Level security e.g. For example, Egerton University can configure field-level security that only allow certain supervisors to change the status field as per the agreement		
77.	Does the system provide account level security-restricts on user accounts		
78.	Does the system provide for configurable audit trails		
79.	Does the system support the auditing of data changes by users on fields, characteristics, or transactions? When a change is made to an audited field, the system captures the user, the date/time, the primary key of the row, the before/after images of the field value, and the database action performed.		
80.	Can the system be configured to capture details when specific records are searched for and displayed		

81.	Can the system be integrated to Lightweight Directory Access Protocol (LDAP) solution		
82.	Can the systems provide administrators with the ability to mask certain data fields within the system allowing only specified users to view sensitive information such as personal identification numbers.		
83.	Document Management		
84.	Does the system have a document management integrated to it? The documents can be in any format like MS Word, PDF or other file formats.		
85.	Does the Document Management system provide workflow capabilities?		

2.2. Other Specifications

The vendor should also give a comprehensive implementation schedule outlining all major and minor activities within the whole implementation process indicating timelines of each.

2.2.1. Acceptance test

The system shall undergo a user acceptance test before commissioning and the documentation should be provided and maintained for reference purposes.

2.2.2 . Warranty

- i. Demonstrate capability to offer post commissioning support services on warranty basis, within Kenya, for a period of one (2) years after date of commissioning of the system.
- ii. The first year annual support **MUST** be included as part of the proposal.
- iii. Documentation or a clear statement of undertaking, committing the bidder to provide the warranty, **MUST** be included in the proposal.
- iv. Bidders **MUST** include a sample Warranty Agreement that describes the warranty terms and conditions. During warranty period, the contractor will be required to work after hours to fix problems that would negatively impact normal operations of the commission.
- v. The supplier warrants, for the duration of the warranty period commencing from the date of acceptance of each product, that all systems supplied under this contract shall have no defect arising from design or workmanship.
- vi. During the warranty period, the supplier will make available at no additional cost to the University all

product and documentation updates and new software version releases within 30 days of their availability in Kenya, and no later than 12 months after they are released in the country of origin of the product.

- vii.** The supplier shall represent and warrant that the software as delivered does not and will not infringe on any intellectual property rights held by any third party and that it has all necessary rights or at its sole expense shall have secured in writing all transfers of rights and other transfers of intellectual property rights. The warranties set forth in the contract and for the University exclusively to own or exercise all intellectual property rights as provided in the contract. Without limitation, the supplier shall secure all necessary written agreements, consents, and transfers of rights from its employees and other persons or entities whose services are used for development of the software.

SECTION 3: DETAILED ERP REQUIREMENTS

The technical specifications of the proposed enterprise resource planning (ERP) system shall comprise;

3.1. Admissions and Registration Module

3.1.1. Student Admission and Course Registration

This module entails managing of information about students, student duration in the University from application, admission, registration to issuance of final certificates. The system should be able to capture and manage all information flows and data about students in relation to certificate, diploma, undergraduate and post-graduate programmes with their specific peculiarities. The data to be captured includes personal information, parent's information, qualifications, applications, admissions, registration, programmes, courses, fees, finances, bursaries, scholarships/grants, co-curricular activities among others. Administrators should be able to access and change the stored information within boundaries set by the Management (i.e. user level with defined user rights and securities). The course registration sub module shall avail the list of courses that the student will be required to register for within the stipulated time. A student shall be required to clear all failed units (F's) and finance before they can be allowed to register for courses within any given semester.

3.1.2. Expected Features

1. The system should allow admission and registration of a new student (local or international) online.
2. The system should accept the formatted list of new Government Sponsored Students (GSSP) first years from Kenya Universities and Colleges Central Placement Service (KUCCPS) and generate student registration numbers and online admission letters.
3. The system should enable online application by Privately Sponsored Students (PSS) and International students and generate online admission letters once the application has been approved.
4. Capability of the system to send letters of admission online to successful candidates.
5. The system should allow authorization levels for the various functionalities within Admissions Department.
6. Registration: The system should be able to show a list of Campuses, Schools/Faculties and Departments (both academic and non-academic).
7. Registration: The system should be able to show the list of programmes and must at least satisfy the following criteria:
 - a. Programme Code e.g. BA, COMP etc.
 - b. Programme description e.g. Bachelor of Arts, Bachelor of Computer Science.
 - c. Department where it belongs e.g. Computer Science
 - d. Level of study e.g. Undergraduate.
 - e. Admission Requirements (as described in the University curriculum)
 - f. Duration of the programme.

- g. Fees for each programme
 - h. Fees per Semester (and per Term for term based programmes)
 - i. Fees per Credit Factor (CF)
8. Registration: The system should be able to show the list of programme specializations indicating the programme code e.g. COMMERCE has Accounting as an option for specialization.
 9. Registration: The system should show the list of student's current status e.g. Active, Deferred, Field attachment, teaching practice etc.
 10. Registration: The system should show the options of modes of study – e.g. Fulltime, Part-time School-based, Evening, ODEL etc.
 11. Registration: The system should show the options of student types – e.g. Privately Sponsored Student [PSS] or Government Sponsored Student (GSS).
 12. Registration: The system should show the options of classes - these are ; years of admission per programme e.g. the class of SEPT2022/2023 contains students who were admitted in the programme of Computer Science in 2022/23 **Academic Year**. Students admitted in Business Management in the same academic year will be SEPT2022/2023 and so on. Each class should indicate the following: (i) Class code e.g. ENG/2016/2017 (ii) Programme e.g. Bachelor of Engineering (iii) Semester type e.g. semester or trimester (iv) Start date (v) End date (vi) Admission close date if applicable (applies to new classes only) (vii) Campus e.g. Main, Town etc (viii) Mode of study e.g. Fulltime, Part-Time/Evening/Weekend
 13. Admission: The system should be able to capture and store at least the following basic information: (i) Admission number (ii) Names (iii) Date of birth (iv) Gender (v) Marital status (vi) ID Number (vii) Nationality (viii) Religion (Optional) (ix) County (x) District (xi) Postal address (xii) Student type e.g. GSS or PSS (xiii) Mobile Number (xiv) Sponsor e.g Self or DAAD (xv) E-mail address (xvi) Class code/Programme e.g BBM/2016/17 (xvii) Reason e.g New student (xviii) Stay status e.g Resident (xix) Student status e.g Active (xx) Specialization (xxi) Language (xxii) Emergency contacts (xxiii) Medical information (xxiv) Co-curricular activities (xxv) Dependant's (xxvi) Academic background – (should not be limited) (xxvii) Work experience (xxviii) Academic reference (xxix) Attachments (xxx) Memo/notes and (xxxi) photo
 14. These fields should be **Mandatory** and not allow a student to complete registration if anyone is incomplete.
 15. The system should have a facility for electronic integration to Microsoft Excel, Ms Word etc.
 16. The system should provide integration facility to other third party applications e.g. HELB, KUCCPS, NHIF, Ecitizen etc.
 17. Handle transfers (inter University transfers, inter/intra Faculty transfers, inter Campus transfer).

18. Facilitate application of tuition fees waiver.
19. Keep a list of all offered programmes, and their details.
20. Accept students in all the offered programmes.
21. Enable data access of registered students by other related modules.
22. Enable student tracing by registration number or name.
23. Online deferment application form and an auto responder.
24. Online applications and registration.
25. Allow generation of student's ID cards.
26. Allow change of mode of study e.g. from full time to part time.
27. Academic tracking for postgraduate students.
28. The system should allow integration with student biometric identification system and student smart card system.
29. The system should enable the registration of courses for a registered student from the courses pool.
30. Advise on course loading so that a student may not over-register for a given semester./Allow for Credit Factor Limit/Capping
31. Allow credit transfers for already earned credits.
32. Allow Special cases e.g. **Re-Registered** students with credit transfer to take units across semesters and academic years as guided by the faculty [**Special Study programmes**]
33. Enable PSS to apply for withdrawal from programmes online with provision for attaching relevant evidence

3.1.3. Expected Reports

1. Generate admission/registration reports and forms.
2. Generate student registration numbers and online admission/regret letters.
3. Online and downloadable admission letters for students.
4. Registration reports by: (i) Campus (ii) Programme (iii) Faculty (iv) Mode of learning – Fulltime, Evening ODEL, Part-Time (v) Year of enrolment (vi) Year of study (vii) Gender (viii) Units registered per student (ix) County (x) Nationality (xi) Sponsor
5. New online enquiries.
6. New enrolment from online registration.
7. Online registration forms.
8. Change of course reports – rejected, approved.
9. Discontinued students.
10. Differed students.

11. Students with disciplinary cases.
12. Class list.
13. Individual student course registration form.
14. Generation of Nominal rolls after all students have registered.
15. List of students on scholarship.
16. List of admitted International students with details of nationality and gender.
17. Statistics of International Students per Country, Gender, Programme, Type of Passport, ID Number, Year and Accommodation.

3.1.4. Privately Sponsored Students (PSSP) Admission-Application Sub

1. Applicants should be able to apply online i.e. through the internet.
2. The applicant should be able to fill an online form and upload the following;
 - a. Passport size photograph.
 - b. Copies of academic certificates required.
3. The form should have a slot for entering M-pesa transaction codes for payment of application fee and should be able to confirm the payment from the university M-pesa account.
4. The applicant should be able to select a programme from a list of the programmes offered at the university and the module should have an option for the applicant to input the specific grades required for each programme and be able to give feedback on whether the applicant has qualified for the programme or not.
5. If qualified the module should be able to direct the applicant to make payment via M-pesa/Bank Transfers/Credit Card upload the required documents and submit the application.
6. The form to be filled by the applicant should contain contact details of the students and should give feedback in the form of prompts to the contacts on successful submission and on completion of the admission. Application should be blocked if all Mandatory fields are not completed.
7. The system should generate an application receipt number and communicate it to the applicant for reference.
8. At this point the status of the student is pending application.

3.1.5. Admission Processing Sub Module

- Set admission criteria-Mean Grade & Subject Grades
 - Indirect entry qualifications to be set in the system
 - System to provide feedback mechanism to applicants
1. On submission of the application, it should be forwarded to the respective Chairman of Department (CoD) who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.
 2. It should then be forwarded to the respective Dean of Faculty who shall review the submitted documents

and make a recommendation i.e. recommended/not recommended with a window for remarks.

3. Any pending application step should prompt the CoD or Dean via email when a recommendation is required.
4. On recommendation by the CoD and Dean, the application is forwarded to registrar(AA) who will assign an admission number, generate an admission letter and open an account for the student from where he/she can access the letter and joining instructions. It should generate a username and password for these accounts.
5. The system shall prompt the applicant (using their contacts) and the admissions office on the same.
6. It should also open a student file in the online registry and file and folio the application details and admission letter.
7. The system shall then tabulate the applications received into an application summary which shall then be forwarded to the Deans' Committee for printing and tabling at the Senate for approval.
8. Applicants should be able to track progress of their applications using their reference number on the University Website
9. For KUCCPS the system should allow for importing of data from other software's e.g. excel and generate admission letters and create accounts as in 5 – 6 above.
10. Before the applicant is allowed to access his/her admission letter, he should be prompted to include details required that were not requested at the application stage.
11. The Admissions Office should have rights to view the progress of each application as it goes through the stages.
12. Status of the student at this stage shall change to admitted.
13. If the student wishes to defer studies, there shall be an option to apply from his/her account and specify the period. The system shall then generate a summary of all applications for deferment and forward them to the relevant CODs and Deans for action.(Approval/Disapproval-**MUST** have a Reason in the text window)
14. On approval of the request the system shall generate a response letter and forward it to the student account, prompt the student and forward it to the online student file. The status of the student shall at this point be deferred.
15. The system shall prompt the student, CoD, DEAN of Faculty as well as the Admissions Office when the deferment period lapses.
 - Implement an auto-deferment feature for continuing and new students.

3.1.6. Registration Sub Module

1. Upon reporting the system shall allow for the admissions office to activate a student after verification of original documents before any other step can be taken. The status at this point shall change to enrolled. At this stage the system should allow for biometric registration.
2. Once the student is activated, the next steps are finance, medical, accommodation and unit registration where the student shall be cleared.
3. For unit registration the student should have the option of choosing units to take online which is then forwarded to the CoD and the Dean for approval.
 - Automatic unit registration for all mandatory units in programmes
4. Under unit registration the system should provide for registration across cohorts. For instance, AGED has no elective units, so when a student defers and joins a different cohort sometimes, they find the cohort they have joined has done some of the units and hence they have to deal with “Missing core Unit” in their transcript hence promotion to the next academic year becomes a challenge. So, such a student in third year be allowed to register for a unit being done by second years.
5. Upon approval, the system shall allow for signing of the nominal roll. At this point the student’s status changes to registered.
 - System to generate nominal rolls
6. For continuing students the process shall start at number 2 – 4 above (excluding medical in step 2).

3.1.7. Register for Resit Examinations

- Applications are done online
- ✓ On submission of the application, it should be forwarded to the respective Chairman of Department (CoD) who shall review the submitted documents (**Number of Units, Unit Codes, Number of CFs**) and make a recommendation i.e. recommended/not recommended with a window for remarks.
- ✓ It should then be forwarded to the respective Dean of Faculty who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.
- ✓ Any pending application should prompt the CoD or Dean via email when a recommendation is required.
 - ✓ Provide a feedback/Alert mechanism to concerned users
- ✓ On recommendation by the CoD and Dean, the application is forwarded to Registrar(AA) who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.
- ✓ The application will then go to Student Finance for appropriate invoicing.
- ✓ The system shall prompt the applicant (using their contacts) and the admissions office on the progress of the application.

- ✓ The CoD/lecturer administering the resit should have access to the list of students taking the resit & special exam with full details i.e. students' registration number and official names.

3.1.8. Register for Special Examinations

- ✓ Should be applied online with details in text window and relevant attachments provided
 1. On submission of the application, it should be forwarded to the respective Chairman of Department (CoD) who shall review the submitted documents (**Number of Units, Unit Codes, Number of CFs**) and make a recommendation i.e. recommended/not recommended with a window for remarks.
 2. It should then be forwarded to the respective Dean of Faculty who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.
 3. Any pending application should prompt the CoD or Dean via email when a recommendation is required.
 4. On recommendation by the CoD and Dean, the application is forwarded to Registrar(AA) who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.
 5. The application will then go to Student Finance for appropriate invoicing.
 6. The system shall prompt the applicant (using their contacts) and the admissions office on the progress of the application.
 7. The CoD/lecturer administering the Special should have access to the list of students taking the resit & special exam with full details i.e. students' registration number and official names

3.1.9. Register When Retaking Courses

- ✓ Application and approvals to be done online
 1. On submission of the application, it should be forwarded to the respective Chairman of Department (CoD) who shall review the submitted documents (**Number of Units, Unit Codes, Number of CFs**) and make a recommendation i.e. recommended/not recommended with a window for remarks.
 2. It should then be forwarded to the respective Dean of Faculty who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.
 3. Any pending application should prompt the CoD or Dean via email when a recommendation is required.
 4. On recommendation by the CoD and Dean, the application is forwarded to Registrar(AA) who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.

5. The application will then go to Student Finance for appropriate invoicing.
6. The system shall prompt the applicant (using their contacts) and the admissions office on the progress of the application.
7. The CoD/lecturer administering the retake courses should have access to the list of students taking the course with full details i.e. students' registration number and official names.

3.1.10. Register When Repeating and Academic Year

1. On submission of the application, it should be forwarded to the respective Chairman of Department (CoD) who shall review the submitted documents (**Number of Units, Unit Codes, Number of CFs**) and make a recommendation i.e. recommended/not recommended with a window for remarks.
2. It should then be forwarded to the respective Dean of Faculty who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.
3. Any pending application should prompt the CoD or Dean via email when a recommendation is required.
4. On recommendation by the CoD and Dean, the application is forwarded to Registrar(AA) who shall review the submitted documents and make a recommendation i.e. recommended/not recommended with a window for remarks.
5. The application will then go to Student Finance for appropriate invoicing.
6. The system shall prompt the applicant (using their contacts) and the admissions office on the progress of the application.
7. The CoD/lecturer should have access to the list of students repeating the year with full details i.e. students' registration number and official names.

3.2. Deferment/Withdrawn

1. If a student wishes to **defer** a semester/withdraw from the University, the system should allow him/her to apply from their student account.
- ✓ Auto-generate deferment letters
2. Any pending application step should prompt the CoD, Dean or Registrar via email when action is required.
 3. On recommendation by the Registrar Academic, the system should generate a response letter on the different status and forward it to the student through his/her account, email and notify admissions on the same.
- ✓ Subsequent withdraw steps and documents to be provided online

4. There should be a status of **Withdrawn** which will only apply after enrollment.
5. Other than the above the system should provide for the following status;
 - a) Withdrawn
 - b) Expelled
 - c) Discontinued on Academic Grounds
 - d) Discontinued on Abscondment Grounds
 - e) Suspended [With option to indicate duration e.g. 1 year, 2 years etc]
 - f) Pending Disciplinary Committee Hearing
 - g) Suspended pending Disciplinary Committee Hearing
 - h) Deceased
 - i) Graduated
 - j) Deferred
- ✓ Allow the University Administrators to modify/add status as appropriate
6. The system shall then tabulate the applications received into a summary which shall then be forwarded to the eans' Committee for printing and tabling at the Senate for discussion and recommendation.

3.3. Clearance

1. If a student wishes to clear from the University after approval of withdrawal/completion of studies, the system should allow him/her to apply for clearance from their student account.
2. On submission of the application for clearance, the application shall be forwarded to the Heads of departments/sections who shall make recommendations (Cleared/Not cleared) with a window for remarks i.e. (Chair of Department(s), Dean of Faculty, Library, Student Affairs, Accommodation, Sports and games, Egerton University Students Association (EUSA, Students Finance and finally approval by the Registrar (AA).
3. Any pending clearance application step should prompt the CoD, Dean, Head of Department/Section and Registrar (AA) via email for required action.
4. On recommendation by the Registrar (AA), the system should generate a response letter and forward it to the student through his/her account and email, send a copy to the online student file and notify admissions of the same.
5. There should be a status of **Cleared** which only applies after withdrawal/ /expulsion/discontinuation/ completion of studies

3.4. Online Student Registry

1. Create new students files on admission of a student.
2. Update all correspondence between the student and the University.
3. The file should have a folioing system to enhance retrievability of documents.

3.5. Reports

✓ The system should generate reports for all admission steps and processes with specific dates and time
The system should be able to generate the following reports when queried. Applied (Applications in progress)

Summary of applications

1. Admitted(Per Faculty, Department, Programme of study, Academic Year, Semester/Session)
2. Enrolled (Per Faculty, Department, Programme of study, Gender, Age, County, Academic Year, Semester/Term/Session, Disability, Orphaned)
3. Registered (Per Faculty, Department, Programme of study, Gender, Age, County, Academic Year, Semester/Session, Disability, Orphaned,)
4. Expelled (Academics to describe the process specification)
5. Suspended (Academics to describe the process specification)
6. Deceased
7. Deferred
8. Inter/Intra Faculty transfer (Academics to describe the process specification)
9. Graduated (Academics to describe the process specification)
10. Withdrawn
11. Pending Disciplinary
12. Completed (Academics to describe the process specification) [All students who are awaiting graduation]
13. Resident and Non-resident

3.6. Time Tabling

This module shall capture the starting date of a term/semester and makes all the timetables and almanac. This system should enable Academic staff to easily schedule classes and efficiently use the available spaces for teaching at various campuses. The following functionalities are expected:

3.6.1. Expected Features

- a) Allow for preregistration of units for continuing students to allow for timetabling for the next semester
- b) Allow for registered students to confirm preregistered units during registration for new semester,
- c) Manage both Class and Exam timetables.
- d) Keep a record of all teaching facilities ,lecture rooms and their capacity
 - i. Labs category and their capacity

ii. Demonstration units

- e) Access registration data from admission and course registration module to allocate teaching rooms.
- f) The system should allow adding new timetable.
- g) The system should allow updating the timetable.
- h) The module should be totally self-checking and should not allow for any conflicts. It should allow for both manual and automatic resolution of room allocation conflicts
- i) Event calendar: The system should maintain the upcoming events date and time.
- j) Individual class timetables
- k) Staff timetables
- l) Departmental/School/University wide timetables
- m) Room allocation depending on size
- n) Access timetable online

3.6.2. Expected Reports

1. Generate teaching and exam timetables
2. Produce timetable reports based on
 - a. Room
 - b. Class
 - c. Course
 - d. Labs
3. Enable online query of timetable schedules
4. Course allocation report
5. Field trip schedules
6. Resit timetables
7. Adhoc queries (rooms not utilised)
8. Wait list on number of courses not timetabled
9. Link with Disability to get specific details on disabled students
10. Examination time (link with disability module) to provide necessary disability gadgets
11. Provide separate timetables (Health Science, Veterinary)
12. Automatically to auto pick invitation of external examiners and sent invitations
13. Link timetable to marks module to auto generate a resit timetable annually
14. Automate returns after exams

15. During exam automate the exam attendance register by use of biometric
16. Automate records submission of exam(who has submitted and not submitted exams)
17. Produce examination printing schedule
18. Other than picking courses from the catalogue link to admissions to know the number of students registered for a particular unit
19. And any other report required by the department.

NB: Different Campuses will operate different timetables.

3.7. Course Loading/Allocation

This Module is used by academic Departments to allocate courses to fulltime lecturers and part-time lecturers.

3.7.1 Expected Features

- a) To keep a list of all lecturers (access from the department) and the course loading in a given semester.
- b) To enable the allocation of courses to Lecturers each semester.
- c) The system should allow allocation of more than 1 lecturer where there is team teaching and when teaching different groups, the same course.
- d) Upon approval of part time lecturers, the system should allow allocation of courses to part timers.
- e) Appointment of teaching claims (for internal / external part-time lecturers). The appointment letter shall originate from Human Capital Department (HCA).
- f) Online requests for inter-Faculties services.
- g) Online request for part-time payments.

3.7.2. Expected Reports

- a) List of all lecturers and their work load in a given semester.
- b) List of internal/external part time lecturers by Department, School and Semester.
- c) List of over/under loaded lecturers by Department, School and Semester.
- d) Summary of outstanding internal/external part time claims as approved by Department and School.
- e) Part time payment Module (HCA) should be linked to units taught in the department
- f) Track the course allocation in a single report by Department, Faculty, University

3.8. Academic and Examination Module

The academic and examination module should store comprehensive departmental, school and senate level data including lecturers, courses, curriculum, unit registration, results among other details. Examination module should create exams, schedule exams, enter and publish the results, print exam cards, provisional transcripts and generate exam reports in various formats. This module captures marks from the examiner which then goes through the University chains of moderation of results. It should integrate all academic data to produce various

reports like transcripts, student performance analysis and many more.

3.8.1. Academic Expected Features

The system should:

1. Store curriculum details inclusive of units offered by semester and unit details (core, prerequisite or elective) (curriculum set-up).
2. Store unit registration details (unit registration and loading).
3. Store lecturer details.
4. Allocate semester units to lecturer.
5. Capture class attendance by students and enforce the 80% rule.
6. Capture class attendance by lecturers.
7. Capture CAT attendance
8. Capture Exam attendance

3.8.2. Expected Reports

1. Class lists
2. Class attendance reports
3. Lecturer workload reports
4. Capture CAT attendance list
5. Capture Exam attendance list
6. Generate any other curricula reports including units details as offered within the semesters.

3.8.3. Examination Results Sub-Module

1. Full time and part time lecturers should be able to input marks. Access by part time lecturers and full time lecturers should be limited to entry of marks. The system should have an option for uploading marks on a provided template.
2. Health sciences students course registration and marks entry shall be unique in the sense that one unit is registered for term 1, 2 and 3 where CATS are done at the end of the term and exams done at the end of the year.
3. The system should have the following provisions;
 - a. Be able to capture multiple courses spread out in the academic terms that culminate into one exam at the end of the academic year.
 - b. Be able to allocate lecturer courses which include lecturers and clinical

teaching(bedside/practical).

- c. The Faculty has courses being taught by more than one lecturer e.g. ANAT 100 which has lecture theory, dissection lecture, and embryology lecture.
 - d. It should be able to allocate all the lecturers teaching the different courses that give one examination at the end of the academic year.
 - e. It should capture that exams are composed of theory, practical's/clinical and orals.
 - f. Passing of clinical level is determined by mandatory passing of the clinical component. Details shall be provided by the user.
4. The CAT marks sheet and individual marks sheet interface should be accessed by the lecturers and departmental examinations coordinator.
5. Access to the consolidated mark sheet and senate reports should be limited to Faculty examination coordinators and Deans of Faculty. The CAT, individual and consolidated marks sheets and senate reports should have the following information:

i) CAT marks sheet

- a) Campus/Faculty/Department
- b) Unit code and title
- c) Semester and academic year
- d) Name of student
- e) Registration number
- f) CAT 1 and CAT 2 with marks as prescribed in the curriculum
- g) Assignment 1-4
- h) Practical 1-4
- i) Practicum 1-4
- j) CAT Average
- k) It should have a provision for Lecturer's name, signature and date
- l) It should have a provision for CoD's name, signature and date
- m) It should have a form number that is department based.

ii) Individual marks sheet

- a) Campus/School/Department
- b) Unit code and title
- c) Semester and academic year
- d) Name

- e) Registration number
- f) CAT accumulative
- g) Exam score
- h) Internal Examiner Total
- i) External Examiner Total
- j) Agreed Total
- k) Grade (This should be automatically generated)
- l) It should have a provision for Lecturer's name, signature and date
- m) It should have a provision for CoD's name, signature and date
- n) It should have a provision for External Examiner's name, signature and date
- o) It should have a provision for Dean's name, signature and date
- p) It should have a form number that is department based

iii) Consolidated marks sheet

- a) Name of programme
- b) Intake and Academic Year
- c) Semester
- d) Student Name
- e) Registration number
- f) Unit code
- g) Academic hours for each unit
- h) Total Exam score
- i) Grade
- j) It should have a provision for Examination Coordinator's name, signature and date
- k) It should have a provision for CoD's name, signature and date
- l) It should have a provision for Dean's name, signature and date
- m) It should have a form number that is department based

iv) Senate reports

- a) The system should be able to automatically generate senate captions based on the information in the consolidated marks sheets. There should be an option for revising the senate captions with rights limited to Registrar AA.
- b) There should be a provision for date and signature by Registrar AA and the Chair of Senate.

- c) The senate captions should be as provided in Appendix 1.
6. The system should allow a lecturer to enter marks once and lock it. Once entered and saved, the system shall not allow for any alteration of marks by the Lecturer except with clearance from Registrar (AA) who shall approve changes to be made by the lecturer/CoD.
 7. The CoD shall be allowed to make change to student marks if the lecturer is not available for some reason. E.g. has transferred or is deceased.
 8. The system should automatically generate transcripts and provisional transcript . The system should organize the units as per the level at which they were taken, including supplementary/special exam. Rights to generating final transcript should be limited to the Faculty Examination Coordinators and to the Dean of Faculty. Generated transcripts should have the following information:
 - i) Name of student
 - ii) Registration number
 - iii) Faculty/Campus
 - iv) Year of admission
 - v) Programme
 - vi) Year of study/Academic year
 - vii) Recommendation (e.g pass proceed to year two or for 4th/final year transcripts-awarded bachelor of science in agriculture at 2nd class honors, upper division)
 - viii) Show key to grading system (as per the programme)
 - ix) Show unit code, title, academic hours and the grade as per the grading system.
 - x) It should have a provision for Registrar(AA) name, signature and date
 - xi) Generated provisional transcript should have the following information:
 - a) Name
 - b) Registration number
 - c) School/Campus
 - d) Year of admission
 - e) Programme
 - f) Year of study
 - g) Recommendation (e.g. pass proceed to year two or for 4th year-pass)
 - h) Total number of units taken
 - i) Key to grading system (as per the programme)
 - j) Key to letter where there is no grade (e.g. IN-Incomplete, W- withdrawal, EI-Examination)

irregularity, SUP-Supplementary, F-fail)

k) It should have a provision for Dean's name, signature and date.

9. The system should:

- a) Allow for only senate approved results to be available on the student online portal. The students should only view and print their individual results slips.
- b) Automatically maintain a historical audit trail of all grade entries or changes to provisional transcript or transcripts.
- c) Allow lecturers to perform grade distribution analysis i.e Histograms.
- d) Produce class analysis reports including CAT attendance list (should include details on unit title and code, Faculty, Campus, Department, Academic year, Semester, programme, student registration number and name and a provision for student's signature. At the bottom, there should be a provision for Unit lecturer and CoD's name, signature and date).
- e) Allow for attaching of comments to students' results data to help with tracking examination results issues. The system should give a time lapse alert for disciplinary cases e.g. at the end of suspension period.
- f) Archive student examination records for future reference.
- g) The system should allow for registration of a retake paper twice just in case a student fails the first examination and this should not affect the total number of courses to be done.
- h) The system should allow marks auditing and resolution of incomplete marks.
- i) The system should provide alerts through emails to students about release of exam results.

3.8.4. Expected Reports

- Individual marks sheets.
- Consolidated marks sheets.
- School board reports.
- Senate reports
- Provisional transcript and final academic transcripts.
- Dean's list.
- CAT attendance list

- Examination attendance report

3.9. Graduation Sub-Module

1. The Sub-module should generate a Graduation list (has details on Academic year, Faculty, Department, Programme/Specialization and campus) including classification. There shall be a provision at the bottom for the Registrar(AA) and Chairman of Senate name, signature and date).
2. The system should allow auditing of graduating students such that the students must have taken all the core units, and prerequisite units where appropriate.
3. There should be a provision for changing the order of names as required. It should also maintain an academic record for all graduates per year, programme, Faculty and Campus.
4. The system should link first to final year, tally the marks and obtain the mean score and classify the student as per the programme grading system.
5. The system should automatically generate a record of all the students that have applied for graduation. The record should be available to DVC(AA), Registrar(AA), Deans , CoDs and Director Examination and timetabling. The record should only be viewed/printed i.e. amendments cannot be made.

3.9.1. Expected Reports

1. Graduation list including classification.
 - ✓ Other lists that shall be subject to query e.g. fees paid, disciplinary, completion rates as per program and number of students admitted in the same cohort.
 - ✓ Students who were unable to graduate in that cohort and reasons behind it.

3.10. Students Portal

The processes below should be available on the students' portal. At the relevant stage, and the system should prompt (through email) any person supposed to take action.

a) Application for graduation

- i) This shall start with the student applying online. The system should provide information on the number of units and unit codes/titles that the student covered during the course.
- ii) The system should then prompt the Dean of Faculty for verification.
- iii) The system should then automatically generate a reply to the student on the status of the application.

b) Application for certificates and transcripts

- i) This shall start with the student applying online.
- ii) The system should then automatically generate a reply to the student. The reply should include

the following information:

- iii) Once certificate and transcripts are issued, they should be captured in the system
- iv) The system to provide for acknowledgement of collection of the certificate/transcripts by the student

Requirements that should be met before issuance of a certificate/transcripts

- Clearance from the University
- Payment of graduation fee
- Payment of graduation gown fee
- National ID should be provided before issuance
- Student ID should be provided before issuance

- v) The system should prompt the Dean of Faculty to take action.

c) Application for a copy of certificate in case of loss/damage or other causes

- i) This shall start with the student applying online through the system.
- ii) The system should then automatically generate a reply to the student. The reply should include the following information:
 - Documents that should be provided before issuance of a copy of certificate
 - Police abstract
 - National ID

That the student can pick the copy of certificate after 7 days and on payment of a prescribed fee.

- iii) The system should prompt the Registrar(AA) to take action.

The system should provide for automatic charging of a storage fee once the deadline for issuing certificates elapses. It should inform affected students on application

d) Application for reissuance of transcripts

- i) This shall start with the student applying online.
- ii) The system should then automatically generate a reply to the student. The reply should include the following information:
 - a. There is a prescribed fee for reissuance of transcripts and that the receipt should be provided before reissuance.
 - b. When the student can pick the transcripts

- c. How many times replacement can be done.
- iii) The system should then prompt the Registrar(AA) to take action.

e) Application for remarking

- i) This shall start with the student applying online.
- ii) The system should then prompt the CoD who will either recommend or not recommend.
- iii) If recommended the system should prompt the Dean of Faculty who will either recommend or not recommend.
- iv) If recommended, the system should prompt Registrar(AA) for approval. The Registrar will either approve or not approve.
- v) The student should receive an automatic reply containing the following information if approved:
 - That the remarking request is valid if it is submitted 14 days after the release of the Examination results.
 - That a remarking fee should be paid and the receipt presented to the Examinations office.
- vi) The system should prompt the Dean of Faculty to take action.
- vii) The system should provide a provision for feedback to the student including attaching a letter.

Application for replacement of an Examination card in case of loss or defacement

- i) This shall start with the student applying online.
- ii) The system should prompt the security office for issuance of an abstract.
- iii) Upon receipt of the request, the security office will generate an abstract number which be forwarded to the Dean when prompted.
- iv) The system should then prompt the Dean of Faculty to verify if the student had been previously issued with an Examination card.
- v) Upon verification, the system should prompt the Dean, to reprint an Examination card. At the same time the system should send a reply to the student indicating that there is a fee that should be paid to the Finance Office and the receipt presented to the Examinations office before reissuance of the Examination card within a day.

f) Application for special Examinations

- i) This shall start with the student applying online and attaching necessary supporting documents.
- ii) If the application is based on medical grounds, the system should prompt the Health department for

verification.

iii) If the application is based on other grounds, the system should prompt the Dean of students for verification.

iv) Upon verification, the system should prompt the CoD.

v) Upon receipt, the CoD should verify against the supporting documents submitted by the student and make recommendations to the Dean of Faculty for consideration.

vi) Upon receipt of the recommendation from the CoD the Dean of Faculty will recommend to Registrar(AA) for approval.

vii) After approval by Registrar(AA) the Dean will communicate to the student about the outcome of the application.

g) Application for supplementary Examinations

i) This shall start with the student applying online.

ii) The system should then prompt the CoD and the Dean of Faculty who will verify the application.

iii) Upon verification by the CoD and the Dean of Faculty the system should send a reply to the students informing them that:

- They can sit for the Examination at a time prescribed time by the University and upon payment of a fee.
- The receipt should be provided during the Examination. NB: Receipts for supplementary Examinations should include details on units being done i.e unit codes.

3.11. Examination Processes Sub-Module

The rights to this sub-module are restricted to the CoD, Deans of Faculty and Directors. The Sub-module should perform the following activities:

1. Generate Examination cards that capture the following information: Name of the student, registration number, Course, Semester, Academic year, School, Campus, year of study and the units the student has registered for.
 - a. At the bottom, there should be a provision for Dean of Faculty, the CoD.
 - b. The system should process Examination cards for students who have met the requirements to sit for Examinations and are not facing disciplinary charges.
2. Generate Examination attendance forms (should include details on Campus/Faculty/Department, unit title

and code, date of Exam, Time, Venue, Academic Year, Semester, student name and registration number and a provision for student signature, booklet serial number and a provision for including form number. There should be a provision for Chief invigilator name, signature and date).

3. Generate Examinations issue forms per department (should include details on Campus/Faculty/Department, Academic Year, Semester, unit code and title, number of Examination booklets/question papers, name of the person collecting the Examination, signature, date, time and a provision for including form number. At the bottom, there should be a provision for Dean of Faculty, the CoD, signature and date). NB: The unit code and titles and should be automatically generated. It should allow for entry of number of answer booklets/questions papers.
4. The system should have a provision for inviting students for Disciplinary Committee hearing and student Disciplinary appeals meeting through SMS and email. It should also provide for sending verdict letters to students.

Additional Information

The system should be able:-

- a) Enable submission and approval of marks online.
- b) Store School/Faculty details.
- c) Store lecturer's details.
- d) Store course and curriculum details.
- e) Store unit registration details.
- f) Store student marks.
- g) Show the list of courses/units with the following requirements: (i) Unit Code e.g COMP 101 (ii) Unit Name e.g Introduction to Computers (iii) Department (iv) Subject area (v) Credit level (vi) Contact hours per week e.g 3.0 (vii) Credit Units e.g. 3 (viii) Indicate whether is a common course (ix) Campus e.g Main Campus (x) Mark type e.g CAT, Exam (xi) Final mark computation e.g CAT= 30%, Exam= 70%.
- h) Show the list of lecturers with the following information: (i) Title (ii) PNO Number (iii) Department (iv) Qualification level (v) Teaching Units associated with the lecturer (vi) Postal address (vii) Telephone number (viii) E-mail address
- i) Show mark symbols: (i) Missing mark (ii) Re-take (iii) Incomplete etc.
- j) Have grade settings: (i) Undergraduate (ii) Post-graduate
- k) Show the University curriculum (course catalogue) as approved by Commission for University Education.
- l) Allow lecturers to enter student CATs, assignment, term papers, projects and final exams marks, field attachments/internship marks, resit exam retakes, special exams.

- m) Allow student reports to be done by Departments, Faculties, Sections and other defined categories.
- n) Allow Academic Registrar/School Administrator to add, delete, update and view student academic record.
- o) Enable student grades/history have a drill down facility.
- p) Allow printing of student reports in different formats e.g pdf, excel,word etc.
- q) Allow the Registrar/DVC Academics to view the whole student academic record.
- r) Support analysis of data in several ways.
- s) Support graphical representation of data.
- t) Enable integration with other powerful report writers.
- u) Allow recording and maintaining student exam attendance.
- v) Allow recording and reporting of discontinuation.
- w) Maintain the records of marks student got in particular class and subject.
- x) Allow recording and maintaining staff/lecturer attendance.
- y) Track and trace fails for academic warnings and or discontinuation.
- z) Cumulative results for the specific programmes.
- aa) Register students for exams online and generate exam cards (bar coded or QR coded) based on fee payment.
- bb) Keep track of submission and collection of Exam papers at Examinations office.
- cc) Support Biometric based class and exam attendance.
- dd) Enable the computation of student completion rate statistics.
- ee) Enable online Examination results.

3.14.3. ANNEXURE1: SENATE RUBRICS

Instructions for preparing examinations documents and rubrics for the university senate board of examiners

1. The Examinations Results page should include the following information:
 - a. Egerton University Logo
 - b. The Faculty in which the candidates are enrolled e.g.
 - a. Faculty of Science
 - c. The Semester and Academic Year when the examinations were done e.g.FIRST SEMESTER,
2022/2023 ACADEMIC YEAR
 - d. The level of the class and the Semester the candidates are in e.g.YEAR ONE, SEMESTER ONE
EXAMINATION RESULTS
 - e. Results e.g. PASS etc CAPTION
 - f. Students Names, Reg. Number and Units where applicable

g. Signature section

NOTE:

- The above Headings should be in capital letters
- The font type should be Times New Roman and font size 12 with one space in between the headings.
- The headings should only contain words and no numbers for uniformity
- The captions should be in sentence case
- The Candidates' names should be in capital letters and as much as possible should include the Surname, First Name and Middle Name.
- The name should as much as possible be the one the student used to register upon entry to the University and also the one to be contained in his/her certificate.
- A table should be used to insert the Reg. No, Name and Units for each student but printing should be done without borders
- There should be no spaces left in between the top rubric, students names and the signature section

2. The following rubrics apply to different categories for students examinations results;

1. PASS – for the Semester Results – contains no recommendation
2. PASS LIST – for the whole year and contains a recommendation for the candidates to proceed to next level or be awarded.
3. PASS – for Special/Supplementary examinations – contains recommendations for the candidates to proceed or be awarded.
4. SPECIAL EXAMINATIONS –This is for candidates who have missed examinations for reasons that are acceptable to the School Board of Examiners and the Academic Board. A thorough check of the candidate and circumstance surrounding his/her missing the examination should be carried out to ensure that only genuine candidates benefit from this provision.
5. FAIL – This is awarded to candidates who fail to satisfy the Board of examiners in their semester results of every academic year. No Recommendation is given in the first Semester results. The results await the end of the academic year where an appropriate recommendation is made.
6. SUPPLEMENTARY – awarded at the end of the Academic Year after the cumulative results for the year are computed. **Recommendation is made for the candidate(s) to sit supplementary when next offered based on specific course regulations.**
7. CARRY FORWARD EXAMINATIONS –This applies to candidates who are authorized to

proceed to a higher level of study without completing some units at a lower level for reasons acceptable to the Board of Examiners.

(Samples of each of the categories are given in the subsequent pages)

3. Other categories are as follows;

Academic leave or semester off

Deceased

Deregistration

Defer

Non-registration

Withdrawal from university

Retake

Incomplete

Discontinuation

Degree/ diploma/ /certificate award

Examination irregularity

4. Other important information:

1. These captions should be used as standard captions for the Senate Board of Examiners but in cases where there are programme specific regulations governing a particular programme, this regulation should be quoted when making a decision on the category to place a student. E.g. In cases when a post graduate student fails a supplementary and the programme regulation requires a discontinuation rather than a repeat this should be cited.
2. A candidate can only appear once in the different categories eg one cannot be in pass and fail at the same semester.
3. A candidate can appear in the semester result and the cumulative academic year result where a recommendation is given.
4. **ALL** students registered in the Faculty **MUST** be accounted for every semester in one of the categories of results.
5. If a student has not shown up for any Semester without permission from the Dean's Committee then the student will be deemed to have absconded and will be deregistered (However , if the student turns up later and gives a satisfactory explanation, such a student will be considered for re-instatement by the Dean's Committee).

6. Care should be taken to place the candidates in the correct category of results because after the Senate Board of Examiners Meeting no changes are allowed on the document unless with the Authority of the Chairman of the Senate Board of Examiners.
7. Such changes must be ratified at the Next meeting of the Senate Board of Examiners.
8. If there is doubt as to where a candidate should be placed please consult the Dean, of the Faculty for advice.



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2022/2023 ACADEMIC YEAR
YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

PASS

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates satisfied the Board of Examiners of the School of Business and Economics in the **FIRST YEAR, FIRST SEMESTER** Examinations in the programme(s) indicated.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR
YEAR ONE EXAMINATION RESULTS

PASS LIST

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates satisfied the Board of Examiners of the Faculty of
Science

in the **FIRST YEAR** Examinations for the programme(s) indicated. The School Board of Examiners therefore
recommends that he/she/they proceed(s) to the **SECOND YEAR** of his/her/their degree course.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR
YEAR ONE SUPPLEMENTARY EXAMINATION RESULTS

PASS LIST

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates satisfied the Board of Examiners of the FACULTY OF SCIENCE in the **FIRST YEAR** Supplementary Examinations for the programme(s) indicated. The School Board of Examiners therefore recommends that he/she/they proceed(s) to the **SECOND YEAR** of his/her/their degree course.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR
YEAR ONE SEMESTER ONE SPECIAL EXAMINATION RESULTS

PASS

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates satisfied the Board of Examiners of the S FACULTY OF SCIENCE in the **FIRST YEAR, FIRST SEMESTER** Special Examinations in the programme(s) indicated.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR
YEAR ONE SUPPLEMENTARY EXAMINATION RESULTS

REPEAT

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates failed to satisfy the Board of Examiners of the FACULTY OF SCIENCE in the unit(s) indicated against his/her/their names during the **FIRST YEAR** 2021/2022 Academic Year Supplementary examinations in the programme indicated. The School Board of Examiners therefore recommends that he/she/they repeat(s) the (Unit or Year of study) as per regulation (**Quote Programme/School regulation**).

PROGRAMME:

S/NO.	REG. NO.	NAME	UNIT CODE

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR
YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

SPECIAL EXAMINATION

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidate(s) did not sit for examinations in the units indicated against his/her/their name(s) during the **FIRST YEAR, FIRST SEMESTER** Examinations for reasons acceptable to the School of Business and Economic FACULTY OF SCIENCE Board of Examiners in the programmes indicated. The School Board of Examiners therefore recommends that he/she/they sit(s) **SPECIAL EXAMINATIONS** in these units when next offered.

PROGRAMME:

S/NO.	REG. NO.	NAME	UNIT CODE

APPROVED BY THE BOARD OF EXAMINERS MEETING, SCHOOL OF BUSINESS AND ECONOMICS HELD
ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

NB

The usual grounds for recommending special examinations are:

Medical grounds - Medical report must be verified by the University's Medical Officer or Counselor's report in case of psychological problem. Evidentiary Documents should be available in the Exam Board Meeting.

Compassionate grounds - Where a student might have lost a relative during the examination period. The student must present evidence of this.

Humanitarian Grounds – A student who has a genuine reason (outside 1&2 above) for not being able to sit exams will be required to seek approval from the Vice-Chancellor through the respective CoD, Dean of Faculty & DVC-ARE clearly indicating the grounds for which the special examination is deserved. **This should be done before or within the examinations session and at least one month before the SENATE BOARD OF EXAMINERS MEETING.**

Special Permission – This is where a student has special permission to be away during the Examinations session. The special exam should be authorized by the Chairman of the Senate Board through the recommendation of the DVC-ARE.



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR
YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

FAIL

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates failed to satisfy the Board of Examiners of the FACULTY OF SCIENCE in their **FIRST YEAR, FIRST SEMESTER** Examinations in the units indicated against his/her/their names.

PROGRAMME:

S/NO.	REG. NO.	NAME	UNIT CODE

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE-CHANCELLOR, EGERTON UNIVERSITY

NB: This apply during the first semester examinations results only.



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR
YEAR ONE EXAMINATION RESULTS

SUPPLEMENTARY

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates failed to satisfy the Board of Examiners of the FACULTY OF SCIENCE in their **FIRST YEAR** Examinations in the unit(s) indicated against their names. The School Board of Examiners therefore recommends that he/she/ they sit(s) **SUPPLEMENTARY** examinations in the units indicated against his/her/ their names when next offered.

PROGRAMME:

S/NO.	REG. NO.	NAME	UNIT CODE

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY



EGERTON UNIVERSITY
FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR
YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

ACADEMIC LEAVE

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidate(s) requested for Academic Leave during the First year, First Semester. The Faculty Board of Examiners therefore recommends that he/she/they be readmitted during the **FIRST SEMESTER** (Semester in which the student sought leave) of **2016/2017 ACADEMIC YEAR** (Same Semester in next Academic Year).

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

NB:

The acceptable grounds for granting academic leave are;

Financial grounds – Student is unable to complete his/her fees payment

Medical grounds - Medical report must be verified by the University's Chief Medical Officer or Counselor's report in case of psychological problem. Documents should be filled appropriately as evidence.

Compassionate grounds – where a student might have lost a relative during the examination period. The student must

present evidence of this.

Humanitarian - Any other reason acceptable to the Deans Committee and the Academic Board of Examiners

The Academic Leave must have been approved by the Deans Committee



EGERTON UNIVERSITY

FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR

YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

DECEASED

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidate(s), who was/were registered for the (Course of Study), passed on during the **FIRST YEAR, FIRST SEMESTER**. The Faculty Board of Examiners therefore recommends that his/her/their name(s) be removed from the University Register.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY



EGERTON UNIVERSITY

FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR

YEAR ONE, SEMESTER TWO EXAMINATION RESULTS

DEREGISTRATION

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates (Grounds as listed below eg did not register/did not complete two thirds of continuous assessments in all the units registered) during **FIRST YEAR, SECOND SEMESTER** in the Programme indicated The Faculty Board of Examiners therefore recommends that he/she/they be deregistered under regulation (**quote regulation**).

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

NB:

This applies when;

A student who had qualified to register for a year of study, and does not register within the stipulated period without an explanation,

A student does not complete at least two thirds of continuous assessments in all the units registered,

Absents himself/herself from at least six university examinations.

Fails to sit for a supplementary examination without a valid explanation

Absconded.



EGERTON UNIVERSITY

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YEAR ONE, SEMESTER ONE EXAMINATION RESULTS**

DEFER

The following (**NUMBER OF STUDENTS**) (**DIGIT**) student(s) requested to defer his/her/their admission to 2016/2017 Academic Year due to (reasons). The Faculty Board of Examiners therefore recommends that he/she/they be readmitted in the **FIRST SEMESTER, 2016/2017 ACADEMIC YEAR** in the programme indicated.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

NB:

This applies to newly admitted student who cannot report to the University due to various reasons e.g Financial, Medical, Work commitment e.t.c.

Such a student is allowed to defer admission for a maximum period of two (2) academic years. Thereafter, the offer for admission expires and the person is required to apply afresh.



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FACULTY OF SCIENCE

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YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

NON-REGISTRATION

The following (**NUMBER OF STUDENTS**) (**DIGIT**) did not register for the **FIRST YEAR, FIRST SEMESTER** in the programme indicated. The Faculty Board of Examiners therefore recommends that he/she/they be removed from the University Register.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

NB:

This caption is used for new students who do not report and no reason is provided for this. They are then removed from the University Register.



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YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

WITHDRAWAL

The following (**NUMBER OF STUDENTS**) (**DIGIT**) students withdrew from the University during the **FIRST YEAR, FIRST SEMESTER** in the Programme indicated. The Faculty Board of Examiners therefore recommends that he/she/they be removed from the University Register.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

NB:

The transfer of student must be approved by the Deans Committee.

This is for accounting purposes.



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YEAR TWO, SEMESTER TWO EXAMINATION RESULTS

UNIT CARRY FORWARD EXAMINATION RESULTS

PASS LIST

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates satisfied the Board of Examiners of the S FACULTY OF SCIENCE in his/her/their **SECOND YEAR, SECOND SEMESTER** units carried forward for reasons acceptable to the School of Business and Economics Board of examiners in the programme(s) indicated. The Faculty Board of Examiners therefore recommends that he/she/they proceed(s) to the **THIRD YEAR** of his/her/their degree course.

PROGRAMME:

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, SCHOOL OF BUSINESS AND ECONOMICS

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

NB:

The reasons for carrying forward units could be due to

Units not on offer at the time when the candidate is supposed to take the Unit(s)

Accumulated Special Examinations.

In the case of first year students who commence their studies at a higher level

Classes that are combined due to lack of quorum

There must be approval by the Deans Committee.

In such cases, the Departmental Board and School Board will require formal approvals to accompany the results before approval.



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YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

RETAKE

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates did not satisfy the Board of Examiners of the **FACULTY OF SCIENCE** in the **FIRST YEAR, FIRST SEMESTER** Examinations in the programme(s) indicated due to incomplete examinations results in the Unit(s) indicated against his/her/their name(s). The Faculty Board of Examiners therefore recommends that he/she/they retake the Unit(s) when next offered.

PROGRAMME:

S/NO.	REG. NO.	NAME	UNIT CODE

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

This refers to the case where a student has failed to satisfy the requirements of class attendance, has not done all the required assignments or CATS or has failed to sit an examination for unacceptable reasons after fulfilling the course work requirements.



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YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

DISCONTINUATION

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidate(s) failed to satisfy the Board of Examiners of the Faculty of Business and Economics in the units indicated against his/her/their name(s) during the **FIRST YEAR, FIRST SEMESTER** (Ordinary/ Special / Supplementary) Examinations in the Programme(s) indicated. The School Board of Examiners therefore recommends that he/she/they be discontinued as per regulation (**Quote School or University regulation**).

PROGRAMME:

S/NO.	REG. NO.	NAME	UNIT CODE

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

Used for those students who after repeating a year of study (has sat examinations in failed units at ordinary examinations and supplementary examination) and have still not met the requirements to proceed to the next year of study.

Used for students who do not attain the minimum PASS requirement in all the units registered for in one Academic Year.



EGERTON UNIVERSITY

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FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR

YEAR FOUR EXAMINATION RESULTS

INCOMPLETE

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates failed to satisfy the Board of Examiners of the **FACULTY OF SCIENCE** in his/her/ their **FOURTH YEAR** examinations in the programmes indicated for (give reasons) e.g failure to submit the research project report within the set deadlines. The School Board of Examiners therefore recommends that his/her/their results be **WITHHELD** pending fulfilment of the requirements of the course.

PROGRAMME

S/NO.	REG. NO.	NAME	UNIT CODE

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

NB:

This is used for candidates who have not completed/submitted required research, project or field attachments reports.

Candidates who fail to submit by the set deadline or before the Board of Examiners sits Candidates who submit incomplete reports

Candidates who have committed plagiarism at the final stage of the course



EGERTON UNIVERSITY

FACULTY OF SCIENCE

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR

YEAR FOUR EXAMINATION RESULTS

DEGREE/DIPLOMA/CERTIFICATE AWARD

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidates satisfied the Board of Examiners FACULTY OF SCIENCE during their (**FOURTH/SECOND/FIRST YEAR**) Examinations for the Degree of (**COURSE OF STUDY**). The Faculty Board of Examiners therefore recommends that he/she/they be **AWARDED** the Degree/Diploma/Certificate in the class indicated.

FIRST CLASS HONOURS etc.

S/NO.	REG. NO.	NAME

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY



EGERTON UNIVERSITY

SCHOOL OF BUSINESS AND ECONOMICS

FIRST SEMESTER /SECOND SEMESTER /TRIMESTER, 2021/2022 ACADEMIC YEAR

YEAR ONE, SEMESTER ONE EXAMINATION RESULTS

SUSPENSION/EXPULSION/EXAMINATION IRREGULARITY

The following (**NUMBER OF STUDENTS**) (**DIGIT**) candidate(s) failed to satisfy the Board of Examiners of the FACULTY OF SCIENCE in his/her/their **FIRST YEAR, FIRST SEMESTER** Examinations in the programme(s) indicated for (**indicate Reason**). E.g for being involved in an examination irregularity in the Unit(s) indicated against his/her/their name(s).

The University Students Examinations Disciplinary Committee recommended that he/she/they be expelled from the University (or indicate other outcome of disciplinary proceedings if not expelled).

PROGRAMME:

S/NO.	REG. NO.	NAME	UNIT CODE

APPROVED BY THE BOARD OF EXAMINERS MEETING, FACULTY OF SCIENCE HELD ON XXXX

(NAME OF DEAN)

DATE

DEAN, FACULTY OF SCIENCE

APPROVED BY THE SENATE

(NAME OF VICE CHANCELLOR)

DATE

VICE CHANCELLOR, EGERTON UNIVERSITY

Also used for students who;

Suspended or expelled therefore do not sit examinations

For general misconduct sanctions that make the student unable to sit his/her

SECTION 4: FINANCE MODULE

4.1 Finance and Accounting Requirements

The system must be integrated and supports both managerial and financial functions.

General Expected Features

1. Multi-currency
2. Multi-company
3. Multi-user support
4. Work in progress listing e.g. documents waiting for action by specific users.
5. Privilege based dashboard
6. Alert and triggers on all possible transactions and deadlines
7. Lifetime of online data (15 years)
8. Batch processing for any possible transactions.

The expectations on each of the modules are as follows:

4.2 General Ledger Module

All modules must be fully integrated with the general ledger so that processing will be straight forward and reliable. It must accommodate complex business models including features that are unique to our institution.

4.2.1. Expected Features

The system should be able to generate a GL report. The GL report **MUST** contain all the transactions for a given period listed by account. Other features that must be supported by the

GL include the following.

1. A Condensed Trial Balance
2. GL report
3. Expanded Trial Balance
4. The system should be able to produce the following Financial Statements that must comply with the IPSAS Format;
 - a. Statement of Comprehensive Income with comparative figures
 - b. Statement of Financial Position with comparative figures
 - c. Statement of cash flows with budget and comparative figures

- d. Statement of changes in Net Assets
- e. Statement of comparison of budget with actual figures
- i. Notes to the Financial statements with comparative figures
- ii. Flexible multi-level account structure
- iii. User defined calendars
- iv. Flexible closing dates
- v. Unlimited budget plans that allow importing and/or exporting an unlimited number of budgets from popular spreadsheet or other custom budgeting systems.
- vi. Multi journal entry types, standard journal entries recurring, statistical, reversing journal entry templates and subsidiary application journal.
- vii. Complex and flexible allocation based on percentage, usage factors or actual data. Revenue and cost to be redistributed based on user-defined rules, viable allocation (statistical and financial), step down and net allocations.
- viii. Financial report writer. An unlimited number of completely customized financial statements based on user-defined, row and column templates and organizational structures.
- ix. On-line drill down account analysis from account balances or financial statements all the way to the source transaction in general ledger or sub-ledger.
- x. Automatic consolidation of figures and adjusting entries.
- xi. Automatic inter-units/department balancing
- xii. Distribution templates to be set up in advance for use during journal entry.
- xiii. Multi-currency reporting
- xiv. Clear and accessible audit trail

4.2.2. Expected Reports

1. Statement of Comprehensive Income with comparative figures
2. Statement of Financial Position with comparative figures
3. Statement of cash flows with budget and comparative figures
4. Statement of changes in Net Assets
5. Statement of comparison of budget with actual figures
6. Notes to the financial statements with comparative figures
7. Chart of accounts listing
8. Class/sub-class listing
9. General ledger report
10. Journal entry listing

11. Work in progress listing e.g. documents waiting for action by specific users.
12. Recurring journal entry listings
13. Trial balance
14. Cash book
15. Transactions listing
16. Batch listing
17. Posting journals
18. Debtors age analysis
19. Bank Reconciliation
20. Transaction reversals report

4.3 Accounts Payable (Expenditure)

The system must provide for a full cycle of vendor transactions from the Purchase Requisition Note, (PRN), and Local Purchase Order (LPO) to cheque disbursements. It should on minimum

meet the following features. The system must provide for payment vouchers that work the way the University and its organs operate. It must allow for expenses to be allocated across multiple accounts.

4.3.1 Expected Features

1. Ability to integrate fully with Procurement
2. Ability to integrate fully with budget
3. Ability to integrate with legal office
4. Ability to integrate with human capital module/casual management system
5. Ability to integrate with part-time management system
6. Ability to integrate with student finance module
7. Ability to integrate with imprest module.
8. Ability to capture supplier data
9. Ability to capture supplier invoice
10. Ability to allocate a supplier invoice to a cost center.
11. Ability to define default payment terms
12. Ability to control payments as per the stipulated terms.
13. Ability to hold disputed supplier invoice and payment.
14. Ability to generate Payment Vouchers

15. Ability to automatically assign voucher numbers.
16. Ability to allocate payments to suppliers' invoice.
17. Ability to pay supplier invoice in part /break a single invoice to multiple manageable payments and keep a track to eliminate over/underpayments.
18. Ability for multiple invoices from a single vendor to be paid on one cheque with supporting detail on cheque stub or remittance advice.
19. User-defined vendor categories: Vendor categories are user definable and can be used to group contractors, employees, teaching and vendors for purpose analysis.
20. Vendors default account number: Expenses accounts can be set up for each vendor so that they will automatically default during voucher entry.
21. Recurring vouchers accounts: Permits for creating of weekly, monthly and quarterly recurring reports.
22. On-line drill down analysis: Full drill down from the invoice to the payments and vice-versa information.
23. Flexible payment approval: To allow selecting vouchers for payment based on vendor, vendor group, Company name, Voucher number, Invoice number, Voucher priority, voucher amount.
24. Allow sorting by due date, vendor number, vendor payment group, invoice number, voucher number payment priority or open amount.
25. Payment controls: Vouchers can be paid based upon due date, priority, category, payment type, group vendor or any combination.
26. Both vendors and payment vouchers can be put on hold to prevent processing of requisitions, orders, invoices and payments.
27. Recovery and accumulation of VAT and other taxes for settlement.
28. Automation of PAYE and housing levy computation during voucher preparation to include data from all the sources in the month.
29. Full creditor reconciliation including deposits – disbursements and adjustments, as well as the ability to import transactions vendors register or other types of files.

4.3.2 Expected Reports

1. Aged payables
2. Vendor details report
3. Vendor summary
4. Vendor (creditors) payment proposal (Monthly)
5. Vendor register
6. Payment distributions
7. Payment voucher listings
8. Recurring payment vouchers schedule listings
9. Creditors listing report by code and name
10. Payment on hold report
11. Cheque register for creditors
12. Disbursement of cheques
13. VAT returns
14. LPO register
15. Creditors mailing labels
16. Statutory reports
17. System auto generation messages

4.4 Projects Accounts

4.4.1 Expected Features

1. Creation of project Names
2. Creation of project numbers
3. Creation of project coordinators
4. Creation of project location
5. Setting up specific project budgets
6. Setting up project beneficiaries
7. Linked up to procurement module
8. Linked up to the creditors module
9. Linked up to the imprest module
10. Linked up to the cashbook module

4.4.2 Expected Reports

1. Budget vs. Actual reports
2. Project Bank reconciliation statements
3. Project progress report (Disbursement vs. Expenditure)

4. Project cash flow status report

4.5 Accounts Receivable (Revenue)

4.5.1 Expected Features

This module provides for the efficient processing of;

1. Invoices,
2. Credit notes and debit notes,
3. Processing receipts,
4. Accounts receivable adjustments,
5. Refunds Set up customer ledgers,
6. Processing prepayments,
7. Processing miscellaneous receipts,
8. Processing unrealized exchange gain and loss accounts.

4.5.2 Expected Reports

1. Customer listing
2. Debtor aging analysis
3. Customer transactions
4. Deposit slips,
5. Invoices
6. Overdue receivables
7. Receipts printing
8. Receipt inquiry i.e. receipts deposited to a selected bank or to display information for a receipt for which you have only the receipt number.

4.6 Medical Expenses

4.6.1 Expected Features

1. Maintenance of staff details like PF No, list of dependents, medical entitlements
2. The details of the hospital or doctor
3. Record invoiced amounts
4. Show details of NHIF rebates
5. Automatic invoicing for staff who exceed their entitlements

4.6.2 Expected Reports

1. Medical refunds to individual members of staff and cumulative claims to date.
2. Medical fee paid and the dates.
3. List of approved service providers.
4. List of staff members who have exceeded their entitlement and the amount.

5. Quarterly reports/monthly/yearly.
6. Medical entitlement balance for each staff

4.7 Insurance Expenses

4.7.1 Expected Features

1. Maintenance of details of brokers and underwriters
2. Maintenance of details of various policies, the assets covered and their renewal dates
3. Linked to the Fixed Assets Module
4. Maintenance of register of insurance payments
5. Generate automatic alerts on the due dates.

4.7.2 Expected Reports

1. Policies paid, amount and date.
2. Outstanding claims, the amount and due date.
3. List of assets covered, policies and the amount.

4.8 Imprest Management

The system is expected to control and manage the issuance of imprests to staff, the accounting of imprests and the recovery of unaccounted for imprests from the salaries of the staff involved. The current policy is to surrender imprests within seven days. The system should provide for flexible surrender periods, before recovery from the salary.

System to generate alerts to the staff with overdue imprests

4.8.1 Expected Features

The system should among others include the following: -

1. Generate imp-rests forms and automatically number the documents serially
2. Specify the envisaged accounting date
3. Automatic alerts for overdue unaccounted for imprests (to concerned staff through email)
4. Linked to the Payroll module for recovery of unaccounted for imprests
5. Embedded adjustable controls to stop issuance of further imprests to staff with an existing unaccounted imprest.
6. Online approvals of imprests.
7. Ability to calculate interest on overdue imprests and charge it on imprest holder

4.8.2 Expected Reports

1. Age analysis of unaccounted imprests
2. Cumulative balances analysis
3. Payment reconciliation
4. Individual statement/report
5. Quarterly/monthly/yearly reports
6. Imprest recovery reports
7. Automatically generate payroll recoveries
8. Auto-Generate underspent receipts analysis
9. Imprest ledger by staff
10. Surrendered Imprests
11. Reversed imprest cheques in a particular period.

4.9 Cash Office /Tax Module

4.9.1 Expected Features

1. Support for unlimited number of bank accounts with ability to pre-define each bank /cash account.
2. Allow host to host processing of student fees deposits/rent deposits from banks and other approved payment modules.
3. Allow raising of receipts manually in the following categories, miscellaneous, students, imprests, debtor, Petty cash refund, payroll deductions (salary advance, payroll recoveries)
4. Allow integration with e-citizen
5. Allow verification of receipts in a batch before posting
6. On line drill down account analysis from various Banks/ Bank Statements all the way to the source transaction in the general-ledger and to migrate information to the Spread Sheets.
7. Create an alarm features for a pre-determined amount payable at a time in each bank account.
8. Flexible payment approval. To allow vouchers for payment based on priority. Be able to arrange approved payments in a batch in the order of approval and separate per category of payment.
9. Allow printing of cheques, as a single entry or a batch and post to relevant sub- ledgers and GL.
10. Allow amendment/changing the cheque payee where necessary and approved.
11. Allow processing of EFTs.
12. Flexible approval for selection of deposits and cash withdrawals.

13. Cash management.
14. Record transfers between bank accounts.
15. Add bank accounts to chart of accounts.
16. Allow reversing / disapproving payments payments.
17. Ability to Re-approve and earlier disapproved payments.
18. Allow reprinting a cheque only when the previous.
19. Returned (bounced) customer cheques.
20. Allow querying a payment using either payee, cheque number, payment voucher number, payroll no, amount, payment type and preview payment voucher and status of the payment if paid reversed, disapproved etc.
21. Give a warning any time a vendor payments is made while an older one is pending.
22. Support for unlimited number of users (Personal Claims, Expenditure, Student Finance, Salaries, Bookshop etc) hence the system should provide a user defined Categories.
23. Ability to enter and track approved monthly cash budgets with payments against the budget lines and issues weekly reports.
24. Ability to ring-fence some specific receipts and track payments made against such amounts and produce reports on them.
25. Ability to dispatch cheques paid out using the system.
26. Ability to scan and file paid vouchers in a way it is retrievable.
27. Ability to automatically generate P9 for council members, teaching claims, casuals and any other related payment from all the paid vouchers within the year.
28. Ability to auto-tax teaching claims, gratuities, casuals once gross amount is entered and populate the report.

4.9.2 Expected Reports

1. Cash Book.
2. Petty cash Report.
3. Cash flow movement report on daily, monthly, YTD, Annual basis.
4. Cash reconciliation report, Investments Reports.
5. Payment voucher listings and the status.
6. Payments on hold report.
7. Cheque payment register.
8. Cash budget Management reports

9. Pending cheque report.
10. Printed cheques report. (date, cheque no., payee, voucher description) and be able to choose payment a categories eg teaching claims, supplies, medical, subsistence etc.
11. Printed receipts report per cashier on a specified period.

Point to Note:

Cash Office operates as a Central point for Cash flows and is thus an agent for all sections.

4.10 Bank Reconciliation

4.10.1 Expected Features

1. The System must support bank reconciliations across multiple banks and allow financial charges to be allocated across multiple accounts.
2. Full bank and Cash reconciliations including deposits, disbursements and adjustments.
3. Flexibility to import transactions from various banks systems.
4. Post bank charges and interest. It should be able to be integrated with banking with the banking system

4.10.2 Expected Reports

1. Bank reconciliation Statements
2. List of cancelled cheques for a defined period.
3. Bank reconciliation Summary.
4. Bank Reconciliation by detail

4.11 Income Generating Unit (Igu)

The University operates income generating units like Admissions Application, Asset disposal – main, Catering- Cannan Cafeteria, Catering- Chui Resturant (B),Catering- FASS Resturant, Catering- Hire of Furniture, Catering- Hire of Hall, Catering- Hire of Table clothes, Catering- Hire of utensils, Catering hire services, Catering- JF Kennedy Resturant ,Catering- Simba Resturant (A), Catering- Smart Cafeteria, Catering- Specicla Funtions Station. Conferencing - DRTEC Chemeron, Correction of certificate names, Document certification, Endowment Funds, Estate rental Services, EUICO hire of tents/chairs EUICO Entrance, EUICO Ground hire services, EUICO Photo/video sessions, Extended supervision for post graduate programmes, Fee payment, Funeral Home Services, Graduation Fees, IGU MiniMart Sales, IGU Sales-Agroforestry Section, IGU Sales-CHS, IGU Short courses, Inter-faculty transfers, L.E Castle Gate Charges, L.E Castle Ground hire , L.E Castle hire of tents/chairs, L.E Castle meals & refresherments, L.E Castle Miscellaneous, Library services – FASS, Library services – Law, Library services - Main Library, Library services – NCC,

Library-Tent Hiring – FASS, Library-Tent Hiring – Law, Library-Tent Hiring - Main Library, Library-Tent Hiring – NCC, Medical services to public, Medical services to staff, Medical services to students, Ngongogeri Miscellaneous, Ngongogeri sale of Poultry, Ngongogeri sale of Vegetables, Ngongogeri animal products, Ngongogeri Sale of Crops, Ngongogeri Sale of Hay,Grass and Rhodes, Ngongogeri Sale of Live Animals, Press Services, Reinstatement for undergraduate courses, Re-issue of transcripts, Resit/Special exams registration, Revocation of interfaculty transfers, Sales of Estates products, Sales of Kenyatta Campus products, Sales services - DRTEC Chemeron, Asset disposal- DRTEC Chemeron, Hires services - DRTEC Chemeron, Sales-Dairy Dept, Sales-Knitting & Tailoring Dept Prodcuts, Sales - Agro Science Park-Seed Unit, Sales-TAP Dept, Student Accommodation Charges, Accommodation penalties, Temporary accommodation, Studio services, Visiting Groups Levy.

4.11.1 Expected Features

1. Ability to capture products and services
2. Classification of products as per the IGU
3. Creating of price list
4. Ability to use credit and debit memos
5. Tracking of stock levels
6. Generating of customer invoices
7. Ability to adjust stock levels after stock taking.
8. Ability to create customers
9. Ability to generate cash sale receipts.
10. Ability to generate an invoice for a customer
11. Ability to integrate with ETR machine.

Define products and services.

- a. Costing of the products and services.
- b. Receive stock.
- c. Check on stock levels.
- d. Include VAT.
- e. Integrate with KRA ETR systems.
- f. Issue receipts

4.11.2 Expected Reports

1. Inventory reports by stock and Value
2. Ability to report on fast moving items.
3. Income & Expenditure for IGA.
4. Variance report (comparison with budget)

4.12 Students' Finance

4.12.1 Expected Features

1. Integration with student portal
2. Ability to generate student statements
3. Ability to integrate all the transactions related to students with GL
4. Ability to set fees structure.
5. Ability to provide for automatic and adjustable phased fees with predefined charges
6. Ability to define University fees policy
7. Ability to integrate with Admissions Department
8. Ability to track mandatory fees for students joining from second year of study.
9. Ability to generate invoices to eligible students only. Clearly demonstrate how this is done.
10. Ability to generate receipts on every payment and allocate to specific line items e.g.
11. Tuition, Accommodation, Supervision, Activity, Field Attachment etc.
12. Ability to handle fee refunds.
13. Illustrate the ability of capturing the overpayments by students and subsequently do a fair reporting. Illustrate how the overpayments are used.
14. Ability to trail all transactions of the students as they occur.
15. Illustrate the ability to handle sponsor's funds.
16. Illustrate the ability to upload data from the bank statement directly into the system and update the student accounts appropriately.
17. Illustrate the ability to cancel an erroneous receipt.
18. Illustrate the ability to do students' fees adjustment in case of an error during fees structure set up.
19. Illustrate the ability to reverse a single invoice for a student.
20. Illustrate ability to integrate to examinations department and controls put in place to ensure that only eligible students get exam cards.
21. Integration with the Library management system, KOHA that is running in the institution.

4.12.2 Expected Reports

1. Ability to generate the following reports:-
2. Ability to generate daily fee collection report (Global)
3. Ability to generate daily fee collection report with the following conditions
 - a) Per bank
 - b) Per personnel
 - c) Per bank and personnel
 - d) Per school/department/programme/year of study/ campus etc.
4. Student fees balance summary (Global)
5. Students fees balance with the following conditions
 - a) Per student type i.e SSP/GSSP
 - b) Per Campus
 - c) Per Campus Vs SSP/GSSP
 - d) Per School Vs Programme
 - e) Per Programme Vs Year of study etc.
 - f) Per mode of study
6. Demand letters to students with outstanding fees balance by a defined criterion. The demand letters can be e-mailed to the corporate e-mail accounts of students
7. List of students who have overpaid fees.
8. Students with zero balance
 - a) Drilling of students' balances with user set criteria e.g students whose balance is greater than KShs 10,000.
 - b) List of Students who have paid to votes like Field Trips/ Teaching Practice.
 - c) Print exam cards for students who meet the minimum fees balance as may be set by the University.
 - d) Student fees collection summary per vote head.
 - e) Student fee statement
 - f) Students Fees balance summary per vote head.
 - g) Periodic fees collection report e.g Monthly, Quarterly, Annually etc.
 - h) Ability to produce ad hoc reports.

4.13 Fixed Assets Management Module

1. Provide name of the asset

2. Linkage to GL
3. Cost
4. Location
5. Class
6. Depreciation rate
7. Integration with other reports
8. NBV

SECTION 5: PROCUREMENT AND INVENTORY CONTROL MODULE

This module should enable e-procurement of goods and services using electronic methods in every stage to ensure efficiency & transparency. The system should facilitate electronic processes in e-registration, e-Tendering, e-Submission, e-Evaluation, e-Awarding, Order Status, e-Invoicing, e-Payment, and e-Contract management.

5.1. General features

- a) Linking with suppliers electronically
- b) Generating orders online directly to suppliers.
- c) Indent management, e-Informing, e-Tendering, e-Auctioning, vendor management, catalogue management, purchase order integration, order status, and e-Invoicing.

5.2. Procurement Planning and Budgeting

5.2.1. Expected Features

- a) Identifying user procurement needs
- b) Incorporated strategy in procurement plans.
- c) Consolidation of departmental procurement plans to the consolidated procurement plan.
- d) Integrated planning and budgeting.
- e) Integrating approved procurement plan with approved budget.
- f) Provisions for Preference and Reservation margins in procurement planning e.g. 30% rule for special groups.
- g) Procurement plan implementation.
- h) Procurement plan monitoring, evaluation and review.

5.2.2. Expected Reports

- a) Procurement plan
- b) Statutory reports
- c) Key performance indicators.
- d) Measuring procurement plan performance versus actual performance.
- e) Actual performance for Preference and Reservation (special group).
- f) Variance analysis.
- g) Periodic reports.

5.3. Supplier Management

5.3.1 .Expected Features

- a) Registration and management of suppliers
- b) User-defined supplier categories: Supplier categories are user definable.
- c) Supplier unique identifiers (auto generated):
- d) Supplier prequalification.
- e) Supplier re-evaluation of mandatory requirements e.g. tax certificate, business licence, practising licences
- f) Real time opportunities to do business.

- g) Maintenance of supplier profile e.g. tender and quotes awarded.

5.3.2 .Expected Reports

- a) Suppliers register
- b) Tenders/quotation awarded.
- c) Supplier movement report.

5.4. Procurement Processing

5.4.1. Expected Features

- a) User purchase requisition.
- b) Commitment of order account/vote to be charged against balances.
- c) Purchase order processing linked to purchase requisitions.
- d) System generated purchase orders with unique order identification numbers.
- e) Tender price listing with preferred suppliers and last purchase price.
- f) Pending orders/dues in/purchase order not yet delivered listing.
- g) Order management including approvals, validity and cancellation.
- h) Complete order drill down
- i) Global update facility.

5.4.2. Expected Reports

- a) Price list and price updates
- b) Outstanding purchase orders
- c) Purchase order partially supplied.
- d) Supplier performance and appraisal.
- e) Purchase orders periodic
- f) Orders due for cancellation.
- g) Purchase orders details.
- h) Order payment status
- i) Transaction history.
- j) Periodic reports on orders placed, cancelled and pending; daily, monthly, quarterly, half yearly and annually.

5.5. Inventory Control and Stores Management

This module should allow the Stores Department to distribute and track stock levels of all items in the University.

It should enable real-time data communication between stores and the user departments for store-level activities, including item look-up, stock counts, and transfers. ERP Store & Inventory Management should provide real-time, multi-channel access to centralized perpetual inventory for all channels.

5.5.1. Expected Features

This module should have the following features:

- a) Classification of stores/categories
- b) Storing and stocking condition.

- c) Stores life time/shelf life
- d) Explosive and inflammable stores security signs.
- e) Establishing stock levels for common user items.
- f) Location of stores.
- g) Perpetual stock taking
- h) Receiving against LPOs with strict observance of LPO quantities.
- i) Register of inventory with unique identification on items.
- j) Stores Catalogue (Item master) management
- k) Inspection and acceptance
- l) Maximum stock level: The system should be able to define/give the maximum amount of stock the University would wish to hold. This could represent enough stock for a term, month or a week, or it might be as much as the store has space for, or it might depend on the order size needed to qualify for a quantity discount – known as the Economic Order Quantity (EOQ).
- m) Minimum stock level: The system should be able to define/give the minimum amount of product the University would want to hold in stock. Assuming the minimum stock level is more than zero, otherwise known as buffer stock.
- n) Re-order level: The system should allow a trigger point, so that when stocks fall to this level, the next order should be placed.
- o) The system should allow online authorization levels for the various functionalities within Stores & Inventory Division/Department.
- p) Have full audit trail of all stock movements
- q) Support different costing methods for inventory
- r) Standard issue price
- s) Linked to vote book module
- t) Stock transaction retention's in accordance with the statutory provisions
- u) Stock history file
- v) Bins locations
- w) Integrated with order and purchase ordering modules
- x) issue of items against departmental budget allocation
- y) Update stock by goods received notes and purchase invoices
- z) Stock movement records showing fast and slow moving stocks
- aa) Inventory counts changes and adjustments
- bb) Provides allocation of back ordered inventory items to sales orders
- cc) Partial delivery
- dd) Global update facility.

ee) Online approvals

5.5.2. Expected Reports

- a) Inventory levels, re-order levels and re-order quantities.
- b) Shelf-life status
- c) Dues in/out
- d) Worn and obsolete or deteriorated stores.
- e) Order status.
- f) Rejected orders/goods returned.
- g) Inspection and acceptance
- h) Receiving/Issue analysis
- i) Date of last issue
- j) Store/Item transaction history
- k) Inventory listings
- l) Stock movement and Stock taking report

5.6. Contract Management

The module should be able to effectively manage all the activities of the project as per the work plan

5.6.1.Expected Features

- a) Negotiation and Authorization management.
- b) Project planning (work plan)
- c) Contract execution
- d) contract variation
- e) Monitoring and evaluation
- f) Payment of certificates
- g) Certificate of completion

5.6.2.Expected Reports

- a) Contract status
- b) Contract variation
- c) Completed contracts
- d) Certificate of completion

5.7. Asset Disposal

5.7.1.Expected Features

- a) Identification of disposal stores and equipment which are obsolete, unserviceable or surplus to requirement.
- b) Declaration of disposal stores by user Department.
- c) Provisions for preference, collate and prepare disposal plan.
- d) Provisions for Preference and Reservation margins in disposals e.g. 30% allocation rule for Special Groups.
- e) Valuation and Reserve price.

- f) Method of disposal.
- g) Authorization to dispose.
- h) Award of disposal.

5.7.2. Expected Reports

- a) Disposal Plan.
- b) List of items to be disposed.
- c) List of items disposed, disposal method used and amount per category e.g. special groups.

SECTION 6: HUMAN CAPITAL MANAGEMENT MODULE

The system should enable automation of the following functions: Personnel Information (Biodata) Management, Leave/Time off Management, Document Management, Staff Training, Time and Attendance Management, Recruitment and On-Boarding, Payroll Management, Disciplinary Tracking, Performance Appraisal, Manpower Planning and Exit Management. The system should address all aspects regarding personnel management for the entire life of an employee. It should keep the entire file of an employee basic details, photo, hire details, detailed contacts, personal information (including PF Number, Post, Department/Section, PIN Number, NHIF, NSSF, and VISA, Passport, driving license details including expiry dates, benefits, reviews, dependants, documents attachments (all documents should be scanned and attached here) and an entire section for making any notes.

The system should allow integration with biometric system for staff identification, attendance and security.

For every process, a feedback mechanism to user should be incorporated.

6.1.1 Expected Features

The Employee data Management module should be able to;

- a) Keep records of personal information e.g. Name, Date of Birth, Gender, Photo, ID Number, PF Number, Date of Employment, Date of Retirement, Dependants, NSSF card, NHIF card etc.
- b) VISA and other cards expiry dates.
- c) Allow authorization levels for the various functionalities within Human Capital Department.
- d) Capture and store all employee details & Image capturing.
- e) Give the Section or Department of the employee.
- f) Store job descriptions, minimum skill requirements and salary grade levels by position.
- g) Manage transfer process i.e. inter Office or Departmental transfer.
- h) Store all employee documents e.g. resume, applications, and accident reports and allow viewing in formats such as Word, Excel and PDF.
- i) Track and store individual skills e.g. courses, certifications and grades received, awards, accomplishments and recognition each employee has received over the years.
- j) Show employee service history.
- k) Automate Leave application process by enabling end-to-end online leave management e.g. Annual Leave, Paternity Leave, Study Leave, Leave of Absence, Unpaid Leave etc.
- l) Monitor employee suspension, discharge, and disciplinary action.
- m) Keep and manage records of employee training, performance, awards and appraisals.
- n) Track employee identification with the use of biometrics and smartcard.
- o) Give alerts on important employee related transactions.
- p) Provide an option for storing scanned documents electronically.
- q) Provide the easiest way to organize employee files and store all the confidential information.
- r) Control confidential information with various security levels for different users.
- s) Facility for electronic integration with other file formats such as Microsoft Excel, Ms Word, PDF etc.

- t) Track all vacations, leaves and absences, and never pay for time that was not earned.
- u) Have all documentation in case of any employee dispute.
- v) Schedule reminders for performance reviews, benefit eligibility, probation periods, training and other events.
- w) Track all employee's performance reviews including past reviews.
- x) Document all written and verbal warnings, incidents and capture employee and supervisor comments plus disciplinary actions.
- y) Automatically schedule performance or disciplinary review.
- z) Create management's comments under each employee.
- aa) Document all salary and job changes, salary history of each employee including salary, bonuses and all deductions.
- bb) Quick view of work history such as promotions and length of employment in a position.
- cc) Keep track of employee medical history (to integrate with Health services module).
- dd) Provide access to contact information quickly in a medical emergency.
- ee) Track union membership status, contract expiry dates and seniority.
- ff) Show which employee has what tool or equipment. This module helps the Institution control loss and ensures property is returned when an employee exits from the Institution. It is to be integrated with Assets management.
- gg) Export employee information to Microsoft Word, Excel or PDF file format.
- hh) Track employee daily attendance with the use of biometric and/or smart-card systems. Employees to clock in and out while system tracks their attendance – enabling absenteeism to be noted and hence can be integrated into payroll.
- ii) Gratuity, advances and staff loans management.
- jj) Alert on Staff Contract expiry dates
- kk) Alert on Staff Retirement dates
- ll) Apportion Leave days to staff exit in-between a calendar year
- mm) Provide field for additional job assignments such as Deans, Directors etc

6.1.2 Expected Reports

- (a) List of all employees by gender, region, district, county and ethnicity.
- (b) List of employees on leave e.g. Annual leave, study leave, unpaid leave etc.
- (c) List of employees due for appraisal.
- (d) List of employees who have left the organization.
- (e) Skills inventory report.
- (f) Staff turnover report.
- (g) Employees trained in a given year.

- (h) List of employees/dependants on tuition fee waiver.
- (i) List of employees nearing retirement.
- (j) Employee daily, weekly, monthly attendance reports.

6.2. Recruitment Module

6.2.1.Expected Features

- a) Recruitment and selection process: Create vacancies, receive applications (internal or external), capture interviewer notes and generate offer letters and appointment letters.
- b) Employees to be categorized according to Campus, School, Directorate or Department.
- c) Identification of shortages of staff and request for advertisement.
- d) Confirmation of existence of a vacant position and approval to advertise the said position.
- e) Advertisement of the approved positions.
- f) Receive applications and forward to respective Schools/Departments for short-listing.
- g) Receive short-listing minutes and applications and forward for approval/disapproval
- h) Setting of interview date.
- i) Invitation of short-listed candidates for interviews at least seven (7) days to the date of interview.
- j) Issue of letters of appointment to the successful candidates and regret letters to unsuccessful candidates.
- k) Allow uploading of Job Adverts
- l) Allow uploading of candidates Certificates
- m) Attach Minutes of Interviews proceedings

6.3. Promotions

6.3.1. Expected Features

- a) Submission of application for promotion when a position falls vacant and advertised.
- b) Determination whether the teaching staff is qualified or not based on the criteria of the said position.
- c) Forwarding application(s) to the respective officers/committees for shortlisting.
- d) Receiving the short-listing minutes & applications and forwarding for approval/disapproval
- e) Setting a date of interview
- f) Inviting short-listed candidates for interviews.
- g) Issuing letters of appointment on promotion to the successful candidates and regret letters to unsuccessful candidates.

6.4. Payroll Processing

The payroll Module should automate the employees' salary and other benefits payments process by gathering data on employee remuneration, calculating various deductions and taxes, and generating periodic pay cheques and pay slips.

6.4.1. Expected Features

The system should be able to:-

- a) Electronically integrate with the GL, Cash Book and other third party software e.g. e-banking.

- b) Automatically process employee salary and benefits.
- c) Show employee remuneration details.
- d) Provide report on history of staff Banking details
- e) Compute various employee deductions and taxes while adhering to a third rule.
- f) Run real-time data communication between human resource and finance sections.
- g) Generate periodic pay cheques.
- h) Allow authorized levels for the various functionalities within the salaries section/division.
- i) Electronically integrate/export employee information to Microsoft excel, word or PDF.
- j) Document all salary and job changes, view salary history of each employee online including salary, bonus and all deductions etc.
- k) Generate a detailed audit trail of payroll transactions/changes.
- l) Generate staff personal details and bio data e.g. name, photograph, gender, marital status, date of birth, personal file number, date of appointment, cost centre, national ID number, passport number, nationality etc.
- m) Support unlimited number of job grades and salary scales
- n) Link job scales to salary and allowances payable to each grade
- o) Automatically post annual increments on the due dates.
- p) Payroll reconciliation.
- q) User definable processing and payment methods and periods.
- r) Support unlimited number of employees and staff classifications.
- s) Track employee banking details e.g. bank, branch, account number, account type, etc.
- t) Unlimited number of user definable tables e.g. PAYE, NSSF, NHIF, Pensions, Unions etc.
- u) User defined rounding system.
- v) Bonus and arrears payments.
- w) Direct electronic salary remittance to banks.
- x) Tracking of loans and amounts due to SACCOS.
- y) Maintain historical information for unlimited number of years.
- z) Employees should be able to view their payslips on-line for all the processed payrolls.
- aa) Integration with Finance module.

6.4.2. Expected Reports

- a) The system should allow the user to select fields to extract data and generate reports in various formats such as tables, graphs, bar charts etc. The system should be flexible such that it can pick relevant data from various tables in the database and generate any adhoc report that may be required by the management from time to time. Among the reports the system is expected to provide are:-
 - i. Report on salary payments on monthly, year to date (YTD), annual basis etc.
 - ii. Report on tax payments, pension payments, etc.

- iii. Reports on payroll costs as defined by user, e.g. in terms of basic pay, house allowance and other financial benefits on the basis of cost centre - Department, School as may be defined by the user.
- b) Payroll summary report.
- c) Payslips, including online payslips, user defined payslip format.
- d) Bank remittances list.
- e) Bank registers.
- f) Cheques and cash register.
- g) Payroll journal.
- h) Company totals.
- i) Employee details.
- j) User specified transaction reports.
- k) Cost-center reports.
- l) Statutory reports e.g. P9, P9A, P10, P10A, fulltime staff, part time lecturers and casuals
- m) Audit trail reports.
- n) Special reports e.g. negative pay, EDI, SFI Bank remittance reports, system codes, payslips etc.
- o) Budgeted versus actual pay analysis.
- p) Exceptional reports e.g. staff earning salaries beyond their grades.

6.5. Contract/Temporary Appointment

6.5.1. Expected Features

- a) Application for renewal/extension of contract of appointment
- b) Approval or rejection for the renewal/extension of the contract appointment, depending on the position/level
- c) Communication of the outcome to the staff concerned.

6.5.2.Expected Reports

- a) List of staff whose contracts have been renewed/extended.

6.6. Study Leave

6.6.1.Expected Features

- a) Online application of study leave.
- b) Automatic alerts for approved study leave: SMS, Emails, etc.
- c) Automatic alerts for due to expire Study leave: SMS, Emails, etc.

6.6.2.Expected Reports

- a) Cumulative list of staff on study leave.
- b) List of staff who have resumed duty from study leave.
- c) List of staff who absconded duty.
- d) Progress reports of staff on study leave.

6.7.Trainings/Workshops/Seminars

6.7.1. Expected Features

- a) Staff training process, planning and data management.
- b) Ability to match training needs of an employee against their position's qualification requirements (Academic, personal attributes, professional, experience, skills, etc.), organizational growth plans and performance management system.
- c) Upload Training Needs and Assessment (TNA) form.
- d) List of all possible trainings to be carried out.
- e) List of qualified resource persons.
- f) Upload Training Evaluation form.

6.7.2. Expected Reports

- a) Records of all trainings that have been done.
- b) List of all staff trained.

6.7.3. Industrial Attachment

This sub-module is for recruiting students from Egerton University and other institutions for Industrial attachment in the University.

6.7.4.Expected Features

- a) Identification of vacancies for attachment by HoD in their Departments.
- b) The system should allow application for the attachment position by the student online.
- c) Approval and generation of appointment letter for industrial attachment.
- d) The system should capture the student's academic details, parent institution and attachment's duration.
- e) Upload additional documents such as insurance certificates

6.7.5.Expected Reports

- a) Reports on students on attachment.
- b) List of all students on attachment.

6.8. Internal and External Part-Timer Lecturers

This submodule is expected to control and manage recruitment and payments to internal and external part timers. The submodule should integrate with the Finance module for payments.

6.8. Expected Features

- a) Specify the teaching work load and integrate with the approved timetable.
- b) Appointment of part-time Lecturers should emanate from the mother School.
- c) Appointment letters specifying the academic year, semester, course code, course title and the hours to be taught.
- d) Computation of tax due on processed claims and posting to Accounts Payable module.
- e) Transport and accommodation allowance.
- f) Honorarium – will be able to calculate based on hours worked as per the University Policy.

6.8.2. Expected Reports

- a) Cumulative amounts paid to each Part-Timer.
- b) Outstanding claims for Part-Timers by School, Department, Campus, etc.

- c) Statement of tax for each Part-Timer for purposes of making tax returns.

6.9. Casuals Management Module

- a) Manage casual information details

6.10. Document Handling

The sub module should track all In-coming mails, Outgoing mail, Internal mail and retrieval of files.

6.10.1.Expected Features

Incoming mail

- a) The system should be able to manage and track records of received incoming mails and delivery to staff and students.
- b) The system should enable management and tracking of special mail/registered articles and their personal delivery.
- c) Enable online management of delivery registers.

6.10.2. Outgoing mail

The system should:-

- a) The system should keep track of all outgoing mails, including their addresses and references.
- b) Keep records of the mode of postage of specific outgoing letters / cheques / certificates / examinations.

6.10.3. Internal mail

The system should

- a) Keep records of received incoming mail and memos from the mail section, classification and filing.
- b) Enable tracking of the movement and dispatching of the file among the action officers.
- c) Enable keeping records of indexes and storage of all files in the Registry.
- d) Keep track of retrieval and movement of the files from the Registry.

6.10.4 Opening and closing of files

The system should;

- a) Enable maintenance of indexes of all files already existing based on subject.
- b) Keep records of all new files being opened for new subjects and their indexes.
- c) Keep records of closed and any new volume of the same by the Registry Officer.

6.10.5. Issuing Personal file number

The system should allow creation of personal file number of an employee upon submission of the following documents: National Identity Card/Passport, Staff movement form, copy of ID/Passport, duly filled Medical examination form, duly filled Personal information form, Payroll details form, Acceptance of appointment, and Letter of release from the former employer where applicable.

SECTION 7: STUDENT AFFAIRS MODULE

7.1. Hostels & Accommodation Management

The module should be able to manage the different stages in the accommodation process of students and guests of the University. The module should also provide links but not limited to what has been indicated below; Fees collection feature will integrate with Finance module. The collection and refund of room deposit must also be incorporated.

7.1.1. Expected Features

- a) Setup of the system
 - Capture hostels and their respective capacities
 - Capture rooms and their respective capacities within the hostels
 - Capture room rates based on hostel, room and mode of study
 - Room rates vary based on hostel, number of students sharing, shared amenities mode of sponsorship (KUCCPS and SSP)
- b) Reservation of rooms by either student or staff
 - Limit reservations based on ratios of academic year (e.g. 1st year 70% occupancy, etc.)
 - Limit reservations based on students currently in session only (**link with admissions module**)
 - Block rooms for persons with disability/ marginalized (**link with admissions module**)
 - Block rooms for student leaders (**link with student affairs module**)
 - Block rooms for religious groups
 - Block rooms for international students
 - Block those with disciplinary cases from accessing rooms (**link with admissions module**)
 - Block those students with deferred case (**Link with admission module**)
 - Block reservations to only one reservation per person i.e. using their admission number (**link with web portal so that a student can only book using their account to also eliminate use of wrong admission numbers during booking**)
 - Automatic billing/invoicing of students on reservations (**link with finance module**)
 - Payments of reserved rooms to be in the booking process i.e. the process is only complete if the payment has been made and has been confirmed (**link with finance module on mobile payment options and live updates of the system**)
 - Reservation of a room should be blocked within that session (session durations can be predetermined e.g. 2 hours) i.e. once I start the booking process, one should not be able to see the slot I have selected until the session is released (not completed). If the session is completed then the slot should appear as reserved and not available

- Have the ability to terminate the booking process upon full occupancy of a room and a hostel and send notifications to relevant persons
 - Once a room is booked by the student it should indicate payments (this process should be linked to admission, Finance).
 - Mass invoicing and receipting of accommodation fees.
- c) Allocate reserved rooms to students
- Allocate hostel items per room/student (chair, table, mattress etc.)
 - Should allow signing for items issued (using a sign pad)
- d) Manage students in session
- Allow students to request for repairs (link with estates module and platform to follow-up a request and it should link with the Chief Halls Officer)
 - Provide complaints/compliments
 - Provide other requests
 - Act on requests and provide response and follow-up of requests. On completion of a request, student/originator should be able to confirm if request was completed and provide additional comments.
 - Enable service level agreements (SLA) to ensure timely attendance to requests and automatic triggers to immediate supervisor if the response time exceeds a set duration
- e) Clear students once semester/session is complete
- Allow surrender of allocated items (provide for signing using sign pad)
 - Capture any damages and/or losses, non-clearance cases (**forward to CHO for action and link with finance module for surcharge of the discrepancies**)
- f) Close the Academic Year
- Lock all the transactions for that year and prevent any alterations to the same
 - Backup the academic year details for future reference

7.1.2. Expected Reports

1. Reservations per hostel per room
2. Hostel revenue report per student per room per hostel
3. Vacancies per room per hostel by gender.
4. Occupancy Rate
5. Occupants by Student Type i.e. SSP and KUCCPS
6. Damages and lost items
7. Registered students per semester
8. Nonresident students
9. Student clearance
10. Cancel reservation

11. Hostels rooms listing.
12. Students allocated beds, mattresses and seats.
13. Accommodation fees analysis.
14. And any other reports required by the user.

7.1.3. Room Reservation

1. Reservation and cancellation of rooms
2. Room transfers
3. Cancel reservations
4. Roommate requests
5. Online payments
6. Requests for repairs
7. Provision for complaints and compliment reporting
8. Track repairs status and communication

7.1.4. Visiting Schools/Other groups

1. Setup rooms and costing
2. Allow reservations
3. Check in and check out (includes sign capture using sign pad)
4. Billing and receipting (link with finance to capture different modes of payment including pre-payment/deposits, daily payment, installment/partial payment, payment on check-out, recovery from salary for staff etc.)

7.1.5. Expected reports

1. Reservations and allocation reports
2. Collection reports
3. Cost benefit analysis

7.1.6. Online repair request

The system should allow users to make request for repairs to estate department

7.1.7. Expected reports

1. Item movement
2. Issuance reports
3. Damages and loss reports
4. Stock reports

7.2. Office of the Dean of Students

Services to be captured from the department include;

7.2.1. Student Counselling (group and individual).

- a) Registration and booking of counselling sessions.
- b) Generate reports on counselling attendance and booking

7.2.2. Overseeing the Egerton University Students Association.

This Module is for managing online elections of Egerton University Students Organization (EUSA) Officials.

Expected Features

The system should:-

- a) Online candidate's nomination forms
- b) Enable online applications for EUSA positions by interested candidates.
- c) Allow the Dean of Students (DOS) to clear the candidates for various positions.
- d) Allow Online student's voter registration and voting (halls and faculties)
- e) Automatically count the votes and rank the candidates for each position in ascending order.
- f) Allow setting of swearing and training date for new EUSA Officials.

Expected Reports

- a) Clearance and nomination forms for the contestants.
- b) List of shortlisted applicants for each position.
- c) List of cleared contestants.
- d) Successful candidates list.
- e) Results for Elections.
- f) Appointment letters for winners.

7.2.3. Registration of students clubs

- a) Online application for the registration of clubs and societies
- b) Online booking of Lecture halls/rooms for club's activities.
- c) Generation of reports

7.2.4. Work-study and Bursary application forms

Expected Features

- a) Allocate work study based on needy status of the student.
- b) Comprehensive needy status identification criteria based on session.
- c) Bursary application forms
- d) Manage the programme and payments to students (payments will integrate with Finance module).
- e) Generation of reports

7.2.5. Partnership with the HELB (Higher Education Loans Board)

- a) HELB concerns/complaints
- b) Generation of reports

7.2.6. Orientation of first year students.

- a) Online attendance of orientation
- b) Generation of reports

7.2.7. Sports and Games

- a) Booking of sporting facilities
- b) Update of sports and games activities.

7.2.8. General Services

- a) Read Only Students information and particulars on Guardian details, performance, and fee statement.
- b) Online leave out forms

7.3. Student Disciplinary

This module should enable the management of student disciplinary cases by student affairs unit. The system should capture the details of the case, the evidences, the verdict and sanctions on the student with disciplinary case.

7.3.1. Expected Features (link to Security module)

- a) Cases of student offences reported to Security Office for investigation and gathering of evidence.
- b) Statements from student suspects recorded at Security Office.
- c) Investigative reports from Security and submitted to Dean of Students (DOS).
- d) Evidences gathered during investigation by security.
- e) Dates of hearing of student disciplinary cases.
- f) Accused students' biodata needed for reference during hearing of the cases.
- g) Biodata and statements of witnesses and their statements required during hearing.
- h) Minutes of Students Disciplinary Committee (SDC).
- i) Recommendations from SDC on cases presented for the day.
- j) Penalties meted out to accused students in accordance with the Students Code of Regulations Governing Conduct.
- k) Summary of verdicts to Senate.
- l) Capability to impose meted sanctions on offenders, including putting on hold or terminating studentship of suspended or expelled students.
- m) Capability to trigger re-admission of suspended student to an appropriate level of study and furnish information to relevant offices/sections e.g. Dean of Students, VC, DVC – ARE and Dean of the School, on completion of suspension.
- n) Capability to monitor 14 days' appeal period to VC permitted to an expelled student to launch an appeal.
- o) Date set and outcome of Appeals Board - expulsion upheld or varied.
- p) Clearance of a suspended student for re-admission, graduation or to proceed with studies.

7.3.2. Expected Reports

- a) Disciplinary student(s) personal particulars, phone numbers and emails
- b) Copies of invitation letters to students, Committee members and witnesses for SDC meetings.
- c) Summary of verdicts
- d) Copies of verdict letters to students
- e) Copies of SDC minutes
- f) List of students who have met conditions of verdicts.
- g) Suspended and expelled students for purposes of blocking them from accessing University services
- h) Statistics based on nature of offences, schools and year of study.

7.4. Catering Module/Pay As You Eat

This module should be able to handle all the operations of the catering department starting from the selling of foodstuffs to students and staff for cash, pre-paid and postpaid.

7.4.1. Expected Features

1. Define all the cafeterias, kitchens and other operational units.
2. Daily revenue collections from each unit.
3. Reconcile revenue collections with kitchen stock movements.
4. Use of smart cards for purchasing meals.
5. Online booking for seminars/meetings.
6. Booking Alert.
7. Online approvals.
8. Electronic Point of Sale (ePoS).
9. Creation/registration of members including the photos.
10. The system should be able to **generate barcodes** and **member cards** for all the members eligible to have meals.
11. The barcode technology should support different encoding technologies ranging from simple to complex ones such as ANSI39, **ANSI39X**, **CODE39**, **CODE39X**,
12. **CODE128A**, **CODE128B**, **CODE128C**, and **CODE93X**. This gives the users flexibility of deciding which encoding works well for them and which works well with the scanner that will eventually be used.
13. Ability to handle **lost cards** by allowing the users (of the system) to update records (by blocking the serial numbers of lost cards) and provide ways of recreating new ones ensuring that no duplicate is allowed.
14. The system should detect and capture those students/members who may use other people's cards or the stolen cards.
15. Integration with student debtor's management system
16. Sell on cash, pre-paid and post-paid accounts
17. A complete POS that automatically collects cash and calculates change depending on amounts tendered
18. Ability to put portions
19. The system should ensure credit value of members is well handled and secured with relevant reports of all

top-ups and member statements.

20. Should allow definition of unlimited number of **categories of members** e.g. students, non-students, etc and gives reliable statistics to enable good planning and budgeting.
21. Ability to define **meals** and their respective costs with option to change the price whenever the need arises.
22. Provide all the required reports and statistics including meals that are selling faster.
23. Incorporate the use of **sound and advanced voice system** that enables ease operation of the system.
24. Provide **audit trail** (log details) of all sensitive transactions.
25. All users working with system account for all the entries they make in the system.
26. Should enable transfer of credits to other members
27. The system should be enabled to use both smart card technology and barcode technology.
28. Generation of statements of accounts for members which can be used in case of disputes.
29. Generate vouchers that will be given to the cook for members to be issued with meals.
30. The Point-of-sale
31. Goods procured, issued and those sold should be available e.g. Daily analysis report
32. Link procurement store to catering sub-store
33. Link catering sub-store to Production
34. Link production to point of sell (P.O.S)
35. online requisition to procurement stores
36. System to carry forward the stock levels in the P.O.S even when there is change of cashiers due to shifts.

7.4.2. Expected Reports

1. Bookings schedule.
2. Sales per day per cashier
3. Sales per item
4. Any other reports as per clients' needs.
5. Monthly summary
6. Stock level- catering sub-store
7. Stock list analysis.
8. member statements
9. Productions reports(Daily summary, portion control)
10. percentage wastage report
11. Daily sales report by cafeterias, kitchens and other operational units.
12. And any other report required in the section

SECTION 8. HEALTH AND HOSPITAL

This Module should be able to coordinate and integrate all the inherent activities involved in the management and running of the University Sanatorium. It must meet specified security, technology and functionality standards for managing electronic medical records and practice management information. The system should capture the details of a patient on an initial visit and update upon successive visits thereafter. It should generate standard reports that can be uploaded on other official platforms. The system should also enable processing of medical claims. The Electronic Medical/Health Records (EMR) systems must have a minimum of the following functional areas:

- a) Ability to keep Medical History of patients
- b) Ability to be integrated with Finance Module, HR Module, Student Information System.
- c) Ability to store personal details of patients
- d) Ability to capture physical examination results
- e) Ability to capture results of laboratory tests
- f) Ability to capture doctor's diagnosis and treatment details
- g) Ability to track medical supplies (Pharmacy)
- h) Ability to monitor stock levels
- i) Ability to track patient location
- j) Ability to track follow-up visits
- k) Ability to track all written correspondences regarding the patient
- l) Ability to track referral cases
- m) Ability to integrate with the relevant modules of the ERP in place
- n) Ability to generate custom reports as below.

8.1. Patient Management

8.1.1. Expected Features

- a) Patient indexing
- b) Patient registration as follows;
 - i. Create a new patient record.
 - ii. Edit an existing patient record.
 - iii. Search for a patient record.
 - iv. Add a patient record to the waiting list.
 - v. Advanced appointment booking.
- c) Waiting list
 - i. Manage patients in queue.
 - ii. Separate queues for medical consultation & prescribing medication.
- d) Medical records
 - i. Records patient's diagnosis and consultation information.

- ii. Storage & retrieval of digital pictures such as for dermatologists.
- iii. Storage & retrieval of radiological and endoscopic images.
- iv. Delete incorrect diagnosis record before medical consultation completion.
- v. Choose a diagnosis from a pre-set list.
- vi. Add a new diagnosis to the pre-set list.
- vii. Edit an existing diagnosis on the pre-set list.
- viii. Store laboratory reports.
- ix. Auto alert for reporting to health authorities.
- x. Allow hand-drawing feature using a flat-bed scanner.

e) Prescription

- i. Add drugs to a prescription.
- ii. Print drug labels.
- iii. Delete drugs from prescription before medical consultation completes.
- iv. Drug allergy alert.

f) Standardize documents

- i. Issue receipts.
- ii. Issue sick leave notes.
- iii. Issue referral letters.
- iv. Issue reply letters.
- v. Issue recommendations for diagnostic procedures.
- vi. Printing of prescription sheet for dispensing in community Pharmacy.

g) Dispensary

- i. Display drug list.
- ii. Add new drugs to drug list.
- iii. Delete drugs from drug list.
- iv. Cross alert of drug allergy.
- v. Controlled drugs record.
- vi. Drug inventory control.

h) Interface Requirements: The system should be able to have different user interfaces for:

- i. A Nurse
- ii. A Doctor
- iii. Web access
- iv. Records personnel, etc.

8.1.2. Expected Reports

- a) Reports for drug replenishment.

- b) Controlled drugs report.
- c) Dispensed drugs reports.
- d) Expired drugs reports.
- e) Analysis reports on drug consumption.
- f) Diagnostic statistics.
- g) Morbidity and mortality report.
- h) Patient line listing by morbidity.
- i) Other Ministry of Health reports.

8.2. Basic Demographic and Clinical Health Information

This refers to patient-related information, and includes patient identification information and clinic attendance or encounter information.

8.2.1. Expected Features

- a) Collect and display essential demographic patient information such as: name, date of birth, gender, etc.
- b) Manage patients problem/diagnosis list: coded diagnosis, onset date, history, chronicity, date resolved.
- c) Collect and display patient medication.
- d) Collect and display patient allergies.
- e) Collect and display test results.
- f) Accept encounter clinical data: vital signs, weight, height, calculate BMI.
- g) Accept clinical notes in structured format and in free text format.

8.3. Clinical Decision Support

This refers to functions and processes that assist health workers in making clinical decisions to enhance patient care.

8.3.1. Expected Features

- a) Highlight abnormal test results.
- b) Alert provider of abnormal (outside the normal range) vital signs.
- c) Alert provider if a known allergic drug is prescribed or if a known drug interaction is likely to occur.
- d) Provide reminders of recommended care due such as tests and medication due.

NB: Capability of transfer of care should be possible at this stage for the clinician to decide whether to proceed or refer for further care in higher settings (Patient Referrals).

8.4. Order Entry and Prescribing

Order entry is the process by which a health care worker electronically enters instructions for the care and treatment of patients under his or her care.

8.4.1. Expected Features

- a) Allow providers to enter orders with required details.
- b) Accept prescription orders.
- c) Order and administer immunizations: capture dose etc.
- d) Manage referral orders with details of referring provider and referred-to provider.

8.5. Health Information and Reporting

One advantage of EMR systems is to improve the reporting and use of health information. To support this function, EMR systems are required to:

- a) Generate reports from clinical data to support quality improvement.
- b) Generate aggregate reports for submission to Health Ministries and other consumers.

8.6. Exchange of Electronic Information

EMR systems co-exist with other systems in the health care setting. These include other EMR systems, laboratory systems and pharmacy systems. To promote inter-operability between systems, EMR systems are required to:

- a) Receive patient information as a clinical document using a recognized standard.
- b) Generate patient summary information as a clinical document using a recognized standard.
- c) Generate aggregate clinical care information using a recognized standard.

The following are functionalities of systems that will co-exist with EMRS within University Health Services Department:

8.6.1. Expected Features

(A) Pharmacy Section: EMRS-PIS

The Pharmacy Information System (PIS) collects and processes detailed medication, prescription and dispensing data, with only the minimum demographic data to positively identify the patient. However, Pharmacists often require certain clinical data, such as allergies, diagnoses, and prior medications, to safely dispense. Supply chain management systems may draw and feed data into the PIS.

The information interaction between PIS and EMR can be summarized as follows;

- a) Patient Identification - Based on the Patient Identifier Cross-referencing (PIX) and Patient Demographic Query (PDQ) profiles.
- b) Prescription transmission.
- c) Dispensing information transmission.

(B) Laboratory Information System

EMR System Interaction to Laboratory Information System; three types of information interactions exist between LIS and EMR in any environment. While these interactions are not interdependent and may stand alone, with full-computerized integration, all three will be implemented.

These interactions are:

- a) Patient Identification - Based on the Patient Identifier Cross-referencing (PIX) and Patient Demographic Query (PDQ) profiles.
- b) Order transmission - Based on the Laboratory Testing Workflow (LTW) IHE profile
- c) Results transmission - Based on the Laboratory Testing Workflow (LTW) IHE profile.

8.6.2. Expected Reports

- a) Patients consent forms for signing their acceptance.

- b) Electronic generation of MOH aggregate reports, including disease specific reports for programmes such as TB, Malaria and NASCOP, for transmission to the next level (e.g. the County Health Information System).
- c) Patient-specific summary views and reports that include, at minimum: problem list, medication list, treatment interruptions and restart dates, adverse drug reactions, care history, and missed appointments.
- d) Commodity specific reports such as: consumption reports, inventory reports, order reports, drugs and allied items procurement plans, local purchase orders, financial reports, etc.
- e) The Department will interrogate reports required to be generated by the system and advice software developers from time to time during initiation process.

8.7.SMS Integration Sub-Module

Ability to Receive/ send SMS to your clients, staff, and suppliers

8.8 .Reception Sub-module

- 1. Can calculate age from date of birth
- 2. Ability to record patient's vital signs
- 3. Ability to make lab requests online
- 4. Debt management should be linked with finance

The required modules are listed in the table below.

	Hospital Management		
	<ul style="list-style-type: none"> - Patient Registration - In- Patient Management - Out-patient Management - Helpdesk & Support - Specialist Treatment - Doctors Desk - Appointment Management - Clinical decision support. - Nurse Station - Facility Management - Investigations/lab - Radiology Management - Pharmacy Management - Operation and theatre management - Ambulance management - Financial Management - Store/Asset Management 		

<ul style="list-style-type: none">- Locum Management- Billing/cash office- Settings Administration Module- Biometric Device Interface- Barcode Scanner Interface- Manage Multiple Locations- Mpesa/Bulk SMS integration- Medical Laboratory Equipment integration- Exchange of electronic information- Master Information System Report- MIS Dashboard- Morgue Management- System Technology- Public health- Backup/Restore Module		
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SECTION 9: TRANSPORT/FLEET MANAGEMENT

9.1. Fleet management

9.1.1. Expected Features

1. Transport bookings and scheduling.
2. Vehicle fuelling.
3. Vehicle breakdown reporting,
4. Insurance claims (integrates with Finance module).
5. Incident/discrepancy reporting.
6. Hire of vehicles.
7. Vehicle disposal and new acquisitions.
8. Operational cost analysis.
9. Vehicle car tracking and retriever system.
10. The system should be able register all details of the University Vehicles;
11. Vehicle model and year of manufacture
12. Capacity
13. Insurance details - date of commence and expiring
14. Tyres (serial nos)
15. The system should be able to create a work ticket for each vehicle
16. The system should be able to create an account for each driver and a driver should be able to be linked to a particular vehicle.
17. Each driver should be able to be assigned a vehicle and once his duty has ended he signs out by filling in the work ticket thus making the vehicle available.
18. The module should be able to provide yearly duty rota for the drivers and also a safari rota
19. The system should be able to monitor fuel consumption, that is kilometers done per liter on each vehicle and be able to arrest any anomalies
20. The system should be able to generate monthly service repair analysis
21. The system should also manage fuel card for each vehicle and alert/prompt for topping up when almost deprived.
22. At the inception of a journey staff member after confirming the relevance of the journey and getting approval, the next step should be to log on to the transport portal to confirm the availability of the vehicle (capacity) on the date and time and duration its intended to be in use.
23. A user will then fill in a transport requisition form. The form will be indexed and numbered.
24. Once filled in the form will go to HOD/HOS for approval which will be forwarded to Registrar for final approval
25. once the registrar has approved, the approval will be forwarded to head of transport
26. Head of transport will allocate a vehicle and driver to the request and then send it back to the owner of the

request.

27. The request will also be copied to Head of Finance to process per diem allowance for allocated driver.
28. The vehicle will then be added to the duty rota which organizes all vehicles and drivers.
29. The system should also be able to record vehicle mileage for each vehicle and alert for service 500 km s. before due mileage.
30. Be able to analyze monthly fuel consumption, and give comprehensive monthly service cost analysis for each vehicle.
31. To also give monthly repair cost analysis for each vehicle.
32. To be able to show transport requisitions done weekly.
33. To be able to make a duty rota
34. To be able to make a safari rota - especially on out of the county assignment

9.1.2. Expected Reports

1. Registered vehicles and all their details
2. Registered drivers and their work flow
3. Work tickets for each vehicles
4. Duty rota weekly, monthly and yearly.
5. Fuel card reports
6. Transport requisition forms. View status
7. Available vehicles and booked vehicles and drivers
8. Mileage reports for each vehicles
9. Fuel reports for each vehicle
10. List of vehicles.

9.2. Garage operations

9.2.1. Expected Features

1. Quality and inspection procedures.
2. Parts/material request procedures.
3. Repair/maintenance
4. Repairs/maintenance billing.
5. Corrective action request.
6. Accident reporting
7. Vehicle insurance

9.2.2. Expected Reports

Consolidated vehicle weekly/monthly repairs and maintenance returns/cost analysis.

9.3. Fleet Maintenance

9.3.1. Expected features

Ensure efficient and cost effective repairs and maintenance of University fleet of vehicles.

1. Job card or work order.
2. Maintenance instructions
3. Road testing report
4. Defect notification.
5. Repair approvals
6. Parts acquisition

SECTION 10: SECURITY MODULES

10.0. Gate Management System

10.1.1. Expected Features

- a) Enable registration of all Vehicles entering and leaving the University.
- b) Automatic checking of Gate passes.
- c) Keep track of Visitors to the University.
- d) Enable integration with CCTV cameras and Biometric system.

10.1.2. Expected Reports

- a) Daily, weekly and monthly reports and statistics of Vehicles entering and leaving the University.
- b) Daily, weekly and monthly reports and statistics of visitors to the University

10.2. Security Incidence Records

10.2.1. Expected Features

- a) Keep track of reported security incidences.
- b) Keep records of investigations of students and staff.
- c) Records of students and staff cases.

10.2.2. Expected Reports

- a) Daily, weekly and monthly security incidence reports and statistics.
- b) Students and Staff cases investigative reports and statistics.
- c) Reports on students and staff cases.

10.3 Biometric Identification

10.3.1. Expected Features

- a) Biometric identification of staff and students.
- b) Capture daily staff work attendance records.

10.4. Student disciplinary (linked with subsection7.3.)

SECTION 11. PROJECT MANAGEMENT FOR CONTRACTED PROJECTS

11.1. Expected Features

1. Creation of a project name
2. Creation of project no.(unique for each project, that is no duplication)
3. Assign project leaders/team/bidders/supervisors
4. Submit/attach/provide sketch drawings for the proposed project (in form of PDF or any format support by the drawings; archicad, autocad)
 - The system should allow for approval by not less than three officers in merit (HoE, DVC-AP&D & VC) after each approval the system should allow forwarding of documents to respective officers, in workflow module.
5. Feedback of the Approved /reviewed sketches to the project team for next course of action. **NB.** In case of a review then the system should prompt the user to repeat the process 4. Above.
6. Provide priced bills of quantities(cost estimates)
 - The system should generate BQ in Microsoft Excel/PDF.
 - The system should allow for approval in merit by considering the magnitude of the project hence reducing or increasing the no. of persons required to approve depending with the overall cost of the project. (HoE, DVC-AP&D & VC)
7. Feedback of the Approved /reviewed costs estimates to the project team for next course of action. **NB.** In case of a review then the system should prompt the user to repeat the process 6. Above.
8. The system should allocate project budget then forwarded to finance for confirmation/check on availability of funds.
9. Upon approval the system should generate blank BQs and forward to procurement for tendering.
10. The system to notify the finance for Approval of actual budget. The system should allow for approval by not less than three officers in merit (HoE, DVC-AP&D & VC) depending on the magnitude of the project
11. The system should notify the project team upon award of the contract and Approval of actual budget.
12. Upon Approval of actual budget the system should create an online account for the contractor in the contractor/supplier portal for the project.
13. Site handing over – ability to send emails to project teams for an upcoming site handing over in PDF and allow for confirmation of minutes by the designated chair before forwarding to other project team members. The system should allow for forwarding of minutes to project team.
14. Project reporting
 - Routine site meeting (monthly) – the system should send email reminders for monthly site meeting and send invitations.

- The system to allow for forwarding of minutes in PDF and allow for confirmation of minutes by the designated chair before forwarding to other project team members.
 - The system should allow for generation of weekly, monthly and quarterly project progress reports and forward them to project team members including contractor's project account in the online suppliers/contractors portal
- 15.** The system should generate Interim payments certificates (paid based on project progress) Link up with project reporting features, finance module and contractors' portal and where they can be able to request for the release of an interim payment certificate.
- The system should allow for approval by not less than three officers in merit ((HoE, DVC-AP&D & VC) and link it with Finance module
 - Ability by the supplier/contractor to track the progress of their payment certificate through contractor's project account.
 - Ability to send an email confirmation to suppliers/contractors on ready payments or any other payment notifications.

16. On Practical completion of a project

- the system should allow the contractor through project account in the contractors' portal to confirm to the project team member that the project is practically complete and prompt the inspection teams for an inspection
- Ability to generate pre-inspection reports and prompt for a final inspection, forward the reports to project team members
- Ability to generate final inspection reports and forward to finance module, procurement & inventory module and to the project team members.
- Ability to generate penultimate payment certificate – link with Finance module, contractor's portal and project team
- Ability to generate a practical completion certificate and send an email to management officer in-charge of building/infrastructure for allocation of the premise for use and forward it to project contractor and the entire project team.
- Ability to generate occupation certificate (link up with health module). The system should also have a provision for attaching a manually generated PDF file
- The system should invoke defect liability period (adjustable period) from the time of awarding practical completion certificate– ability to communicate with the project team; - project Manager, project clerk of works & contractor on defects noted for collection within the period specified as defects liability period. Linkup with suppliers/contractor portal
- On expiry of the specified defect liability period the system should send a reminder (email) to project

team and prompt pre-inspection which will also prompt final inspection.

- The system should generate pre-inspection reports and final inspection reports and forward them to procurement & inventory module, finance module and to the entire project team members.
- The system should generate a completion certificate
- The system should generate Payment of 2nd Egertonety of retention upon award of a completion certificate (The system should allow for approval by not less than three officers in merit (HoE, DVC-AP&D & VC)and link it with Finance module. Ability to send an email confirmation to suppliers/contractors on ready payments or any other payment notifications.

17. Close project

1. The system should ensure that the information/attached project details are read-only and are not editable. The system should automatically deactivate the contractor's project account in the contractors/supplier portal.
2. The system should also consider a provision of a suppliers'/Contractors' portal and link it up with the procurement portal where suppliers and contractors should have;
 - Ability to request for project particulars/details
 - Ability to view project progress reports
 - Ability to request for an interim and/or final payment certificates
 - Ability to view progress on payment certificates – link up with finance module
 - View pre-inspection and final inspection reports
 - View and download practical completion and final completion certificates
 - And upon completion of a certain project, a password given to contractors/suppliers to tract down his/her project will be deactivated.
3. The system should allow for grouping of contracted projects in the following criteria; contract sum, name of contractor, date/year of award

11.2 Expected Reports

1. Project progress reports
2. Budget allocation report
3. Project account statement
4. Interim payment certificates
5. Pre- Inspection reports
6. Final Completion reports
7. Penultimate payment certificate
8. Minutes of routine site inspections and site meeting
9. Final Completion payment certificate

11.3 Project Management for Inhouse Projects (Minor Projects, Repairs and Maintenance Works)

11.3.1. Expected Features

1. Request for minor projects/repair/maintenance
2. Creation of minor project /repair no.(unique for each project to avoid duplication)
3. Creation of minor project/repair summary
4. Assign project leaders/team/bidders/supervisors
5. Submit/attach/provide sketch drawings for the proposed minor works (in form of PDF or any format support by the drawings; archicad , autocad)
The system should allow for approval by not less than three officers in merit ((HoE, DVC-AP&D & VC) after each approval the system should allow for forwarding of documents to respective officers, in workflow module.
6. The system should generate priced bills of quantities or schedule of materials for the repair works (cost estimates)
 - The system should allow for approval in merit by considering the magnitude of the project hence reducing or increasing the no. of persons required to approve depending with the overall cost of the project. (HoE, DVC-AP&D & VC)
7. Upon review of cost estimates/schedule of materials the system should allow the user to repeat processes 5 & 6 above.
8. Upon approval the system should generate blank BQs or list of materials and forward them to procurement module for purchase of the materials.
 - link with imp-rest sub-module in the finance module (In case the repair materials were bought through imp-rest)
9. The system should allocate project budget
10. Upon delivery of materials
 - link with procurement/stores and inventory module for booking of inspection
 - Ability to send an email to project team upon full delivery of building/repair materials
11. The system should prompt the project team members to request for engagement of skilled and unskilled labourers for the repair works after the delivery of materials (editable % of the materials delivered).
 - The system should link the engagement of labourers to HRM module
12. Project reporting
 - The system should allow for routine inspection by prompting weekly (any other specified time in the system) inspection and generation of weekly project progress report.
 - The system should link up with the user to track the progress of repair works where the user can confirm the

reporting.

13. Temporary workers' payment -

- Link up with project reporting features,
- Ability to track the progress of their payment (through their supervisors) by linking up with finance module.
- Ability to send an email/or sms confirmation note to workers upon ready payment or additional information required for full payment – the information should also be forwarded to supervisor.

14. On completion of a project

- Users' feedback/confirmation note on repair
- Pre-inspection and final inspection reports

15. Close project

11.3.1.Expected Reports

- Project progress reports
- Budget allocation report (repair work account statement)
- Procurement products analysis report (approved)
- Store delivery reports
- Temporary labourers' payment report
- Inspection reports, (pre-inspection and final inspections)
- Client's feedback/confirmation note/report
 - Minutes of routine site inspections and site meeting

SECTION 12. LEGAL OFFICE

12.1 Memorandum of Understanding (MoUs)

12.1.1 Expected Features

The system should:-

- a) Allow reception of MoUs from the user Department and give advice.
- b) Enable the final copy of MoU to be forwarded to the Vice Chancellor for signature/approval.
- c) Enable forwarding of MoU to the user Department for onward transmission to the other party.
- d) Enable storage and management of the signed MoU
- e) Enable tracking of the Mou in-terms of deliverables

12.1.2. Expected Reports

List of signed MoUs

12.2. Litigation Matters

12.2.1. Expected Features

The system should allow ;

- a) Reception and processing of Court orders/summons.
- b) Report on the VC on the case and the external lawyer to allocate the case to
- c) Collating documents and forwarding brief to the external lawyer identified
- d) Identification of external lawyers to handle the case..
- e) Identify witnesses for the case and signing of witness statements
- f) Receipt of invoice of fees from external lawyers/advocates.
- g) Monitoring of ongoing court cases.
- h) Uploading of concluded court cases and file management (file storage)
- i) Reports on cases won and those lost.

12.2.2 Expected Reports

- a) List and status of ongoing Court cases.
 - a. Categorise cases
- b) First hearing and further dates
 - a. Defence
 - b. Submission
 - c. Judgement
 - d. Appeals
- c) Concluded Court cases.

- d) Implementation of judgements
- e) Link with HCA, Council, Finance, Procurement

SECTION 13. QUALITY MANAGEMENT AND COMPLIANCE

13.1. Quality Management

13.1.1. Expected Features

- a) Managing documents and records that are Quality Management System related.
- b) Uploading of new documents, editing and deletion of existing documents.
- c) Amendments of clauses in the procedures or any other QMS related document or records.
- d) Monitoring & Control: Automation of daily diary maintenance on the field and record the tour note of Internal Auditors for better monitoring of work on a day-to-day basis.
- e) Reporting: Automate preparation of audit reports in standardized formats, categorization of recorded paras, work-flow based review, approval and publication of audit reports.
- f) Follow-up and Compliance: System based automated follow-up mechanism and recording of compliance. Recording of audit para wise response received from concerned audit unit and dropping of paras.
- g) Efficient Para Management: Manage audit paras effectively and improving the follow-up and supervision.
- h) Better communication and coordination: Online management of paras will allow seamless communication among various officials at different levels. This will help the audit units to generate replies in electronic and print copies according to the required formats.
- i) MIS report generation: AMS expected to generate various customized monitoring reports with minimal efforts.

13.2. Audit Planning and Scheduling

13.2.1. Expected Features

- a) Creation of audit schedules, plans and programmes within the financial year.
- b) Populating audit programmes based on audit Universe .
- c) Appointment of the team (Lead Auditor and Auditors) to execute the planned audits.
- d) Populating of audit timetable by a team leader or lead auditor.
- e) Populating the resources allocation in an audit assignment
- f) Notifying of the target Auditee by the Team Leader or Lead Auditor.
- g) Acknowledging of audit notification by the Auditee.

13.3. Audit Execution

13.3.1. Expected Features

- a) Recording of the audit findings, risks and recommendations
- b) Categorization of the audit findings.
- c) Input of Attendance Register.

13.4. Corrective Action and Finding module

13.4.1. Expected Features

- a) Contains all the findings as raised in the execution module.
- b) Approval of corrective action plan and doing of corrective action implementation follow-up.

13.5. Management review

13.5.1. Expected Features

- a) Allow appointment of management team.
- b) Allow scheduling of management review meetings.
- c) Allow notifications to the top management on the scheduled management review meeting
- d) Allow capture of minutes, highlights, action points into the system. This can be uploaded or captured directly into the system.
- e) Only the management team can access the minutes.

13.6. Customer Feedback

13.6.1. Expected Features

- a) Capture feedback.
- b) Categorization of feedback (complaints and compliments).
- c) The feedback shall be associated with the QMS process.
- d) Assignment of complaints to concerned staff or head of Department.
- e) Doing corrective action plan (CAP) of complaints.
- f) Approval of the CAP by the person handling complaints.
- g) Escalation of complaints based on set timelines of each category.

13.6.2. Expected Reports

- a) Audit report-full report from planning to checking effectiveness of CAP.
- b) Summarized reports of findings.
- c) Categorization of findings reports.
- d) Reports on QMS Auditors.
- e) Reports on non-conformities.
- f) Report on document change history.
- g) Document record master report.
- h) List of complains and their individual status.
- i) Reports by: Affected Department, Affected processes and Escalated complaints.
- j) Summary report of complaints.

SECTION 14. PERFORMANCE CONTRACT

14.1. Performance Contract

1. Performance Contracting Information System (PCIS) shall deal with;
 - a. PC Preparation
 - b. PC Preamble
 - c. Department details
 - d. Signatories
 - e. Core Mandate Performance Indicators
 - f. PC Matrix
 - g. PC Explanatory Notes
 - h. Project Matrix
 - i. Presidential Directives Matrix
 - j. Reports
2. Submission for Negotiation/Vetting
3. Monitoring and Reporting
4. Self-Performance Evaluation
5. Strategic plan implementation and report

14.2. Customised reports

SECTION 15. RESEARCH PROJECT MANAGEMENT

15.1. Research Project Management

1. Project Management Module-
 - a. Request for project support letter
 - b. Project registration
 - c. Archive for contracts
 - d. Projects database
 - e. Project quarter reporting
 - f. Linking project to finance module
 - Projects
 - Community outreach program
 - Publication
 - Trainings
 - Consultancies
 - Equipment purchased and there costs
 - evaluation and monitoring
2. Publication management
 - Online research publications
3. Journals management module
 - Submission of manuscripts for publications
 - Review process
 - Final publication
4. Conference management module
 - Abstracts and papers submissions
 - Review process
 - Books and abstracts of final proceedings
5. Ethical Reviews
 - Receive application for ethical clearance
 - Review of application
 - Issue of clearance
 - Monitoring and evaluation

SECTION 16. COUNCIL MODULE

16.1. Expected Features

The system should allow:-

- a) Member Profile Management
- b) Council Calendar
- c) Council Almanac/Workplan.
- d) Automatic alerts for scheduled meetings.
- e) Document management (Council Paper, Report and Minutes).
- f) Claims for Council members.
- g) Communication of Council resolutions.

16.2. Expected Reports

- a) Council Calendar
- b) Council Almanac/Workplan.
- c) Council Minutes.
- d) Resolutions of Council.
- e) Members Profile.
- f) P9 Forms.

16.3. Academic Planning

16.3.1. Expected Features

- a) Scholarship/Research grants management.
- b) Creation of University Almanac.

16.3.2. Expected Reports

- a) List of candidates awarded scholarships/grants.
- b) University Almanac.

SECTION 17. IT ADMINISTRATION HELP DESK

17.1 Expected Features

Ticket Management System, Details, analysis, Tasks, solution, reminders, worklogs, conversations, associated incidents, history, IT service catalog.

17.1.1. Reports.

SECTION 18. ERP REQUIREMENTS FOR LIBRARY

18.1 Expected Features

Integration with the library systems;

18.2. Library Management Systems-AMLIB and Koha

- a) Module to get Staff Data to into Library system
- b) Module to get Student data into Library system
- c) Finance Module to capture all fines payable by Library patrons

18.3. Off-Campus access to eresources-RemoteXs

- a) Module to get Staff Data to into Library system
- b) Module to get Student data into Library system

18.4. Other Areas of Integration

- a) Financial Integration:

Library should be able to monitor and generate budgetary expenditure report from the library and monies generated from IGU

- b) Procurement and Acquisitions

Streamline the procurement process by linking the library's acquisitions system with the ERP's procurement module. This helps in efficient purchasing of library books and other materials.

- c) Asset inventory:

To include the library asset inventory into the ERP. This will help in updating the Library inventory such as computers, furniture, equipment, excluding books).



SECTION V - REQUIREMENTS OF THE INFORMATION SYSTEM

USER REQUIREMENTS FOR ENTERPRISE RESOURCE PLANNING (ERP) SYSTEM

A. ERP IMPLEMENTATION ROAD MAP

A. System Inventory Table (Supply and Installation Cost ITEMS) [insert: identifying NUMBER]

Line-item number: [specify: **relevant line-item number from the Implementation Schedule (e.g., 1.1)**]

[as necessary for the supply and installation of the System, specify: **the detailed components and quantities in the System Inventory Table below for the line item specified above, modifying the sample components and sample table entries as needed.** Repeat the System Inventory Table as needed to cover each and every line item in the Implementation Schedule that requires elaboration.]

Component No.	Component	Relevant Technical Specifications No.	Additional Site Information (e.g., building, floor, department, etc.)	Quantity
1.	Subsystem 1		--	--
1.1				--
:				
2.	Subsystem 2			--
2.1	_____			--
:				

Note: -- indicates not applicable. “ indicates repetition of table entry above.

PART 3 – CONDITIONS OF CONTRACT AND CONTRACT FORMS

Section VI - General Conditions of ContractC

General Conditions of Contract

A. CONTRACT AND INTERPRETATION

1. Definitions

1.1 In this Contract, the following terms shall be interpreted as indicated below.

a) Contract Elements

- i) “Contract” means the Contract Agreement entered into between the Procuring Entity and the Supplier, together with the Contract Documents referred to therein. The Contract Agreement and the Contract Documents shall constitute the Contract, and the term “the Contract” shall in all such documents be construed accordingly.
- ii) “Contract Documents” means the documents specified in Article 1.1 (Contract Documents) of the Contract Agreement (including any amendments to these Documents).
- iii) “Contract Agreement” means the agreement entered into between the Procuring Entity and the Supplier using the form of Contract Agreement contained in the Sample Contractual Forms Section of the tender documents and any modifications to this form agreed to by the Procuring Entity and the Supplier. The date of the Contract Agreement shall be recorded in the signed form.
- iv) “GCC” means the General Conditions of Contract.
- v) “SCC” means the Special Conditions of Contract.
- vi) “Technical Requirements” means the Technical Requirements in Section VII of the tendering documents.
- vii) “Implementation Schedule” means the Implementation Schedule in Section VII of the tendering documents.
- viii) “Contract Price” means the price or prices defined in Article 2 (Contract Price and Terms of Payment) of the Contract Agreement.
- ix) “Procurement Regulations” refers to the Regulations issued under the Public Procurement and Asset Disposal Act (2015).
- x) “tendering documents” refers to the collection of documents issued by the Procuring Entity to instruct and inform potential suppliers of the processes for tendering, selection of the winning tender, and Contract formation, as well as the contractual conditions governing the relationship between the Procuring Entity and the Supplier. The General and Special Conditions of Contract, the Technical Requirements, and all other documents included in the tendering documents reflect the Procurement Regulations that the Procuring Entity is obligated to follow during procurement and administration of this Contract.

b) Entities

- i) “Procuring Entity” means the entity purchasing the Information System, as **specified in the SCC**.
- ii) “Project Manager” means the person **named as such in the SCC** or otherwise appointed by the Procuring Entity in the manner provided in GCC Clause 18.1 (Project Manager) to perform the duties delegated by the Procuring Entity.
- iii) “Supplier” means the firm or Joint Venture whose tender to perform the Contract has been accepted by the Procuring Entity and is named as such in the Contract Agreement.
- iv) “Supplier's Representative” means any person nominated by the Supplier and named as such in the Contract Agreement or otherwise approved by the Procuring Entity in the manner provided in GCC Clause 18.2 (Supplier's Representative) to perform the duties delegated by the Supplier.
- v) “Subcontractor” means any firm to whom any of the obligations of the Supplier, including preparation of any design or supply of any Information Technologies or other Goods or Services, is sub contracted directly or indirectly by the Supplier.
- vi) “Adjudicator” means the person named in Appendix 2 of the Contract Agreement, appointed by

Dispute between the Procuring Entity and the Supplier referred to him or her by the parties, pursuant to GCC Clause 43.1 (Adjudication).

c) Scope

- i) "Information System," also called "the System," means all the Information Technologies, Materials, and other Goods to be supplied, installed, integrated, and made operational (exclusive of the Supplier's Equipment), together with the Services to be carried out by the Supplier under the Contract.
- ii) "Subsystem" means any subset of the System identified as such in the Contract that may be supplied, installed, tested, and commissioned individually before Commissioning of the entire System.
- iii) "Information Technologies" means all information processing and communications-related hardware, Software, supplies, and consumable items that the Supplier is required to supply and install under the Contract.
- iv) "Goods" means all equipment, machinery, furnishings, Materials, and other tangible items that the Supplier is required to supply or supply and install under the Contract, including, without limitation, the Information Technologies and Materials, but excluding the Supplier's Equipment.
- v) "Services" means all technical, logistical, management, and any other Services to be provided by the Supplier under the Contract to supply, install, customize, integrate, and make operational the System. Such Services may include, but are not restricted to, activity management and quality assurance, design, development, customization, documentation, transportation, insurance, inspection, expediting, site preparation, installation, integration, training, data migration, Pre-commissioning, Commissioning, maintenance, and technical support.
- vi) "The Project Plan" means the document to be developed by the Supplier and approved by the Procuring Entity, pursuant to GCC Clause 19, based on the requirements of the Contract and the Preliminary Project Plan included in the Supplier's tender. The "Agreed Project Plan" is the version of the Project Plan approved by the Procuring Entity, in accordance with GCC Clause 19.2. Should the Project Plan conflict with the Contract in any way, the relevant provisions of the Contract, including any amendments, shall prevail.
- vii) "Software" means that part of the System which are instructions that cause information processing Sub systems to perform in a specific manner or execute specific operations.
- viii) "System Software" means Software that provides the operating and management instructions for the underlying hardware and other components, and is identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be Systems Software. Such System Software includes, but is not restricted to, micro-code embedded in hardware (i.e., "firmware"), operating systems, communications, system and network management, and utility software.
- ix) "General-Purpose Software" means Software that supports general-purpose office and software development activities and is identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be General-Purpose Software. Such General-Purpose Software may include, but is not restricted to, word processing, spreadsheet, generic database management, and application development software.
- x) "Application Software" means Software formulated to perform specific business or technical functions and interface with the business or technical users of the System and is identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be Application Software.
- xi) "Standard Software" means Software identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be Standard Software.
- xii) "Custom Software" means Software identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be Custom Software.
- xiii) "Source Code" means the database structures, dictionaries, definitions, program source files, and any other symbolic representations necessary for the compilation, execution, and subsequent maintenance of the Software (typically, but not exclusively, required for Custom Software).

- xiv) “Materials” means all documentation in printed or printable form and all instructional and informational aides in any form (including audio, video, and text) and on any medium, provided to the Procuring Entity under the Contract.
- xv) “Standard Materials” means all Materials not specified as Custom Materials.
- xvi) “Custom Materials” means Materials developed by the Supplier at the Procuring Entity's expense under the Contract and identified as such in Appendix 5 of the Contract Agreement and such other Materials as the parties may agree in writing to be Custom Materials. Custom Materials includes Materials created from Standard Materials.
- xvii) “Intellectual Property Rights” means any and all copyright, moral rights, trademark, patent, and other intellectual and proprietary rights, title and interests worldwide, whether vested, contingent, or future, including without limitation all economic rights and all exclusive rights to reproduce, fix, adapt, modify, translate, create derivative works from, extractor re-utilize data from, manufacture, introduce into circulation, publish, distribute, sell, license, sub license, transfer, rent, lease, transmit or provide access electronically, broadcast, display, enter in to computer memory, or otherwise use any portion or copy, in whole or in part, in any form, directly or indirectly, or to authorize or assign others to do so.
- xviii) “Supplier's Equipment” means all equipment, tools, apparatus, or things of every kind required in or for installation, completion and maintenance of the System that are to be provided by the Supplier, but excluding the Information Technologies, or other items forming part of the System.

d) Activities

- i) “Delivery” means the transfer of the Goods from the Supplier to the Procuring Entity in accordance with the current edition Incoterms specified in the Contract.
- ii) “Installation” means that the System or a Subsystem as specified in the Contract is ready for Commissioning as provided in GCC Clause 26 (Installation).
- iii) “Pre-commissioning” means the testing, checking, and any other required activity that may be specified in the Technical Requirements that are to be carried out by the Supplier in preparation for Commissioning of the System as provided in GCC Clause 26 (Installation).
- iv) “Commissioning” means operation of the System or any Subsystem by the Supplier following Installation, which operation is to be carried out by the Supplier as provided in GCC Clause 27.1 (Commissioning), for the purpose of carrying out Operational Acceptance Test (s).
- v) “Operational Acceptance Tests” means the tests specified in the Technical Requirements and Agreed Project Plan to be carried out to ascertain whether the System, or a specified Sub system, is able to attain the functional and performance requirements specified in the Technical Requirements and Agreed Project Plan, in accordance with the provisions of GCC Clause 27.2 (Operational Acceptance Test).
- vi) “Operational Acceptance” means the acceptance by the Procuring Entity of the System (or any Subsystem(s) where the Contract provides for acceptance of the System in parts), in accordance with GCC Clause 27.3 (Operational Acceptance).

e) Place and Time

- i) “Supplier's Country” is the country in which the Supplier is legally organized, as named in the Contract Agreement.
- ii) **Unless otherwise specified in the SCC** “Project Site (s)” means the place (s) in the Site Table in the Technical Requirements Section for the supply and installation of the System.
- iii) “Eligible Country” means the countries and territories eligible for participation in procurements.
- iv) “Day” means calendar day of the Gregorian Calendar.
- v) “Week” means seven (7) consecutive Days, beginning the day of the week as is customary in Kenya.
- vi) “Month” means calendar month of the Gregorian Calendar.
- vii) “Year” means twelve (12) consecutive Months.

- viii) “Effective Date” means the date of fulfillment of all conditions specified in Article 3 (Effective Date for Determining Time for Achieving Operational Acceptance) of the Contract Agreement, for the purpose of determining the Delivery, Installation, and Operational Acceptance dates for the System or Sub system(s).
- ix) “Contract Period” is the time period during which this Contract governs the relations and obligations of the Procuring Entity and Supplier in relation to the System, as **unless otherwise specified in the SCC**, the Contract shall continue in force until the Information System and all the Services have been provided, unless the Contract is terminated earlier in accordance with the terms set out in the Contract.
- x) “Defect Liability Period” (also referred to as the “Warranty Period”) means the period of validity of the warranties given by the Supplier commencing at date of the Operational Acceptance Certificate of the System or Sub system(s), during which the Supplier is responsible for defects with respect to the System (or the relevant Sub-system[s]) as provided in GCC Clause 29 (Defect Liability).
- xi) “The Coverage Period” means the Days of the Week and the hours of those Days during which maintenance, operational, and/ or technical support services (if any) must be available.
- xii) The Post-Warranty Services Period” means the number of years **defined in the SCC** (if any), following the expiration of the Warranty Period during which the Supplier may be obligated to provide Software licenses, maintenance, and/ or technical support services for the System, either under this Contractor under separate contract(s).

2. Contract Documents

2.1 Subject to Article 1.2 (Order of Precedence) of the Contract Agreement, all documents forming part of the Contract (and all parts of these documents) are intended to be correlative, complementary, and mutually explanatory. The Contract shall be read as a whole.

3. Interpretation

3.1 Governing Language

3.1.1 All Contract Documents and related correspondence exchanged between Procuring Entity and Supplier shall be written in **the English Language** of these tendering documents, and the Contract shall be construed and interpreted in accordance with that language.

3.1.2 If any of the Contract Documents or related correspondence are prepared in a language other than the English Language under GCC Clause 3.1.1 above, the translation of such documents into the **English** language shall prevail in matters of interpretation. The originating party, with respect to such documents shall bear the costs and risks of such translation.

3.2 Singular and Plural The singular shall include the plural and the plural the singular, except where the context otherwise requires.

3.3 Headings

The headings and marginal notes in the GCC are included for ease of reference and shall neither constitute a part of the Contract nor affect its interpretation.

3.4 Persons

Words importing persons or parties shall include firms, corporations, and government entities.

3.5 Incoterms

Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by the Incoterms.

Incoterms means international rules for interpreting trade terms published by the International Chamber of Commerce (latest edition), 38 Cours Albert 1^{er}, 75008 Paris, France.

3.6 Entire Agreement

The Contract constitutes the entire agreement between the Procuring Entity and Supplier with respect to the subject matter of Contract and supersedes all communications, negotiations, and agreements (whether

written or oral) of parties with respect to the subject matter of the Contract made prior to the date of Contract.

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3.7 Amendment

No amendment or other variation of the Contract shall be effective unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party to the Contract.

3.8 Independent Supplier

The Supplier shall be an independent contractor performing the Contract. The Contract does not create any agency, partnership, joint venture, or other joint relationship between the parties to the Contract.

Subject to the provisions of the Contract, the Supplier shall be solely responsible for the manner in which the Contract is performed. All employees, representatives, or Sub contractors engaged by the Supplier in connection with the performance of the Contract shall be under the complete control of the Supplier and shall not be deemed to be employees of the Procuring Entity, and nothing contained in the Contractor in any sub contract awarded by the Supplier shall be construed to create any contractual relationship between any such employees, representatives, or Sub contractors and the Procuring Entity.

3.9 Joint Venture

If the Supplier is a Joint Venture of two or more firms, all such firms shall be jointly and severally bound to the Procuring Entity for the fulfillment of the provisions of the Contract and shall designate one of such firms to act as a leader with authority to bind the Joint Venture. The composition or constitution of the Joint Venture shall not be altered without the prior consent of the Procuring Entity.

3.10 Non-waiver

3.10.1 Subject to GCC Clause 3.10.2 below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contractor the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, nor shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.

3.10.2 Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, must be dated and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

3.11 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity, or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

3.12 Country of Origin

“Origin” means the place where the Information Technologies, Materials, and other Goods for the System were produced or from which the Services are supplied. Goods are produced when, through manufacturing, processing, Software development, or substantial and major assembly or integration of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components. The Origin of Goods and Services is distinct from the nationality of the Supplier and may be different.

4. Notices

4.1 Unless otherwise stated in the Contract, all notices to be given under the Contract shall be in writing and shall be sent, pursuant to GCC Clause 4.3 below, by personal delivery, air mail post, special courier, facsimile, electronic mail, or Electronic Data Interchange (EDI), with the following provisions.

4.1.1 Any notice sent by facsimile, electronic mail, or EDI shall be confirmed within two (2) days after dispatch by notice sent by air mail post or special courier, except as otherwise specified in the Contract.

4.1.2 Any notice sent by air mail post or special courier shall be deemed (in the absence of evidence of earlier receipt) to have been delivered ten (10) days after dispatch. In proving the fact of dispatch, it shall be sufficient to show that the envelope containing such notice was properly addressed, stamped, and conveyed to the postal authorities or courier service for transmission by air mail or special courier.

4.1.3 Any notice delivered personally or sent by facsimile, electronic mail, or EDI shall be deemed to have been

delivered on the date of its dispatch.

- 4.1.4 Either party may change its postal, facsimile, electronic mail, or EDI addresses for receipt of such notices by ten (10) days' notice to the other party in writing.
- 4.2 Notices shall be deemed to include any approvals, consents, instructions, orders, certificates, information and other communication to be given under the Contract.
- 4.3 Pursuant to GCC Clause 18, notices from/to the Procuring Entity are normally given by, or addressed to, the Project Manager, while notices from/to the Supplier are normally given by, or addressed to, the Supplier's Representative, or in its absence its deputy if any. If there is no appointed Project Manager or Supplier's Representative (or deputy), or if their related authority is limited by the SCC for GCC Clauses 18.1 or 18.2.2, or for any other reason, the Procuring Entity or Supplier may give and receive notices at their fall back addresses. The address of the Project Manager and the fall back address of the Procuring Entity are as **specified in the SCC** or as subsequently established/ amended. The address of the Supplier's Representative and the fall back address of the Supplier are as specified in Appendix 1 of the Contract Agreement or as subsequently established/amended.

5. Governing Law

- 5.1 The Contract shall be governed by and interpreted in accordance with the laws of Kenya.
- 5.2 Throughout the execution of the Contract, the Supplier shall comply with the import of goods and services prohibitions in Kenya when
- a As a matter of law or official regulations, Kenya prohibits commercial relations with that country; or
 - b by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods from that country or any payments to any country, person, or entity in that country.

6 Fraud and Corruption

- 6.1 The Procuring Entity requires compliance with the laws of Kenya on Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in its statutes.
- 6.2 The Procuring Entity requires the Suppliers to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the tendering process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

B. SUBJECT MATTER OF CONTRACT

7 Scope of the System

- 7.1 Unless otherwise expressly **limited in the SCC** or Technical Requirements, the Supplier's obligations cover the provision of Information Technologies, Materials and other Goods as well as the performance of all Services required for the design, development, and implementation (including procurement, quality assurance, assembly, associated site preparation, Delivery, Pre-commissioning, Installation, Testing, and Commissioning) of the System, in accordance with the plans, procedures, specifications, drawings, codes, and any other documents specified in the Contract and the Agreed Project Plan.
- 7.2 The Supplier shall, unless specifically excluded in the Contract, perform all such work and/or supply all such items and Materials not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for attaining Operational Acceptance of the System as if such work and/or items and Materials were expressly mentioned in the Contract.
- 7.3 The Supplier's obligations (if any) to provide Goods and Services as implied by the Recurrent Cost tables of the Supplier's tender, such as consumables, spare parts, and technical services (e.g., maintenance, technical assistance, and operational support), areas **specified in the SCC**, including the relevant terms, characteristics, and timings.

8 Time for Commencement and Operational Acceptance

- 8.1 The Supplier shall commence work on the System with in the period **specified in the SCC**, and without prejudice to GCC Clause 28.2, the Supplier shall there after proceed with the System in accordance with the time schedule specified in the Implementation Schedule and any refinements made in the Agreed Project Plan.
- 8.2 The Supplier shall achieve Operational Acceptance of the System (or Subsystem(s) where a separate time for Operational Acceptance of such Sub system (s) is specified in the Contract) in accordance with the time schedule specified in the Implementation Schedule and any refinements made in the Agreed Project Plan, or within such extended time to which the Supplier shall be entitled under GCC Clause 40 (Extension of Time for Achieving Operational Acceptance).

9 Supplier's Responsibilities

- 9.1 The Supplier shall conduct all activities with due care and diligence, in accordance with the Contract and with the skill and care expected of a competent provider of information technologies, information systems, support, maintenance, training, and other related services, or in accordance with best industry practices. In particular, the Supplier shall provide and employ only technical personnel who are skilled and experienced in the irrespective callings and supervisory staff who are competent to adequately supervise the work at hand.
- 9.2 The Supplier confirms that it has entered into this Contract on the basis of a proper examination of the data relating to the System provided by the Procuring Entity and on the basis of information that the Supplier could have obtained from a visual inspection of the site (if access to the site was available) and of other data readily available to the Supplier relating to the System as at the date twenty-eight (28) days prior to tender submission. The Supplier acknowledges that any failure to acquaint itself with all such data and information shall not relieve its responsibility for properly estimating the difficulty or cost of successfully performing the Contract.
- 9.3 The Supplier shall be responsible for timely provision of all resources, information, and decision making under its control that are necessary to reach a mutually Agreed Project Plan (pursuant to GCC Clause 19.2) within the time schedule specified in the Implementation Schedule. Failure to provide such resources, information, and decision-making may constitute grounds for termination pursuant to GCC Clause 41.2.
- 9.4 The Supplier shall acquire in its name all permits, approvals, and/or licenses from all local, state, or national government authorities or public service undertakings in Kenya that are necessary for the performance of the Contract, including, without limitation, visas for the Supplier's and Subcontractor's personnel and entry permits for all imported Supplier's Equipment. The Supplier shall acquire all other permits, approvals, and/or licenses that are not the responsibility of the Procuring Entity under GCC Clause 10.4 and that are necessary for the performance of the Contract.
- 9.5 The Supplier shall comply with all laws in force in Kenya. The laws will include all national, provincial, municipal, or other laws that affect the performance of the Contract and are binding upon the Supplier. The Supplier shall indemnify and hold harmless the Procuring Entity from and against any and all liabilities, damages, claims, fines, penalties, and expenses of whatever nature arising or resulting from the violation of such laws by the Supplier or its personnel, including the Sub contractors and their personnel, but without prejudice to GCC Clause 10.1. The Supplier shall not indemnify the Procuring Entity to the extent that such liability, damage, claims, fines, penalties, and expenses were caused or contributed to by a fault of the Procuring Entity.
- 9.6 The Supplier shall, in all dealings with its labor and the labor of its Subcontractors currently employed on or connected with the Contract, pay due regard to all recognized festivals, official holidays, religious or other customs, and all local laws and regulations pertaining to the employment of labor.
- 9.7 Any Information Technologies or other Goods and Services that will be incorporated in or be required for the System and other supplies shall have their Origin, as defined in GCC Clause 3.12, in a country that shall be an Eligible Country, as defined in GCC Clause 1.1 (e) (iv).
- 9.8 Pursuant to paragraph 2.2e. of Appendix B to the General Conditions the Supplier shall permit and shall cause its subcontractors and sub-consultants to permit, the PPRA and/or persons appointed by the PPRA 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 PPRA if requested by the PPRA. The Supplier's and its Sub contractors' and sub-consultants' attention is drawn to Sub-Clause 6.1 which provides, inter alia, that acts intended to materially impede the exercise of the PPRA'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 PPRA's prevailing sanctions procedures).

9.9 The Supplier shall conform to the sustainable procurement contractual provisions, if and as **specified in the SCC**.

9.10 **Unless otherwise specified in the SCC** the Supplier shall have no other Supplier responsibilities.

10 Procuring Entity's Responsibilities

10.1 The Procuring Entity shall ensure the accuracy of all information and/or data to be supplied by the Procuring Entity to the Supplier, except when otherwise expressly stated in the Contract.

10.2 The Procuring Entity shall be responsible for timely provision of all resources, information, and decision making under its control that are necessary to reach an Agreed Project Plan (pursuant to GCC Clause 19.2) within the time schedule specified in the Implementation Schedule. Failure to provide such resources, information, and decision making may constitute grounds for Termination pursuant to GCC Clause 41.3.1(b).

10.3 The Procuring Entity shall be responsible for acquiring and providing legal and physical possession of the site and access to it, and for providing possession of and access to all other are as reasonably required for the proper execution of the Contract.

10.4 If requested by the Supplier, the Procuring Entity shall use its best endeavors to assist the Supplier in obtaining in a timely and expeditious manner all permits, approvals, and/or licenses necessary for the execution of the Contract from all local, state, or national government authorities or public service undertakings that such authorities or under takings require the Supplier or Sub contractors or the personnel of the Supplier or Sub contractors, as the case may be, to obtain.

10.5 In such cases where the responsibilities of specifying and acquiring or upgrading telecommunications and/or electric power services falls to the Supplier, as specified in the Technical Requirements, SCC, Agreed Project Plan, or other parts of the Contract, the Procuring Entity shall use its best endeavors to assist the Supplier in obtaining such services in a timely and expeditious manner.

10.6 The Procuring Entity shall be responsible for timely provision of all resources, access, and information necessary for the Installation and Operational Acceptance of the System (including, but not limited to, any required telecommunications or electric power services), as identified in the Agreed Project Plan, except where provision of such items is explicitly identified in the Contract as being the responsibility of the Supplier. Delay by the Procuring Entity may result in an appropriate extension of the Time for Operational Acceptance, at the Supplier's discretion.

10.7 Unless otherwise specified in the Contractor agreed upon by the Procuring Entity and the Supplier, the Procuring Entity shall provide sufficient, properly qualified operating and technical personnel, as required by the Supplier to properly carry out Delivery, Pre-commissioning, Installation, Commissioning, and Operational Acceptance, at or before the time specified in the Implementation Schedule and the Agreed Project Plan.

10.8 The Procuring Entity will designate appropriate staff for the training courses to be given by the Supplier and shall make all appropriate logistical arrangements for such training as specified in the Technical Requirements, SCC, the Agreed Project Plan, or other parts of the Contract.

10.9 The Procuring Entity assumes primary responsibility for the Operational Acceptance Test (s) for the System, in accordance with GCC Clause 27.2, and shall be responsible for the continued operation of the System after Operational Acceptance. However, this shall not limit in anyway the Supplier's responsibilities after the date of Operational Acceptance otherwise specified in the Contract.

10.10 The Procuring Entity is responsible for performing and safely storing timely and regular backups of its data and Software in accordance with accepted data management principles, except where such responsibility is clearly assigned to the Supplier elsewhere in the Contract.

10.11 All costs and expenses involved in the performance of the obligations under this GCC Clause 10 shall be the responsibility of the Procuring Entity, save those to be incurred by the Supplier with respect to the performance of the Operational Acceptance Test (s), in accordance with GCC Clause 27.2.

10.12 **Unless otherwise specified in the SCC** the Procuring Entity shall have no other Procuring Entity responsibilities.

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C. Payment

11 Contract Price

- 11.1 The Contract Price shall be as specified in Article 2 (Contract Price and Terms of Payment) of the Contract Agreement.
- 11.2 Unless an adjustment clause is **provided for in the SCC**, the Contract Price shall be a firm lump sum not subject to any alteration, except in the event of a Change in the System pursuant to GCC Clause 39 or to other clauses in the Contract;
- 11.3 The Supplier shall be deemed to have satisfied itself as to the correctness and sufficiency of the Contract Price, which shall, except as otherwise provided for in the Contract, cover all its obligations under the Contract.
- 11.4 Where the contract price is different from the corrected tender price, in order to ensure the contractor is not paid less or more relative to the contract price (which would be the tender price), payment valuation certificates and variation orders on omissions and additions valued based on rates in the Bill of Quantities or schedule of rates in the Tender, will be adjusted by a plus or minus percentage. The percentage already worked out during tender evaluation is worked out as follows: $(\text{corrected tender price} - \text{tender price}) / \text{tender price} \times 100$.

12 Terms of Payment

- 12.1 The Supplier's request for payment shall be made to the Procuring Entity in writing, accompanied by an invoice describing, as appropriate, the System or Subsystem(s), Delivered, Pre-commissioned, Installed, and Operationally Accepted, and by documents submitted pursuant to GCC Clause 22.5 and upon fulfillment of other obligations stipulated in the Contract. The Contract Price shall be paid as **specified in the SCC**.
- 12.2 No payment made by the Procuring Entity herein shall be deemed to constitute acceptance by the Procuring Entity of the System or any Sub system (s).
- 12.3 Payments shall be made promptly by the Procuring Entity, but in no case later than (sixty (60) days after submission of a valid invoice and upon satisfactorily performance of the contractual obligations by the Supplier. In the event that the Procuring Entity fails to make any payment by its respective due date or within the period set forth in the Contract, the Procuring Entity shall pay to the Supplier interest on the amount of such delayed payment at the rate (s) **specified in the SCC** for the period of delay until payment has been made in full, whether before or after judgment or arbitration award.
- 12.4 Payments shall be made in the currency (ies) specified in the Contract Agreement, pursuant to GCC Clause 11. For Goods and Services supplied locally, payments shall be made **as specified in the SCC**.
- 12.5 **Unless otherwise specified in the SCC**, payment of the foreign currency portion of the Contract Price for Goods supplied from outside Kenya shall be made to the Supplier through an irrevocable Form of credit opened by an authorized bank in the Supplier's Country and will be payable on presentation of the appropriate documents. It is agreed that the Form of credit will be subject to Article 10 of the latest revision of Uniform Customs and Practice for Documentary Credits, published by the International Chamber of Commerce, Paris.

13 Securities

13.1 Issuance of Securities

The Supplier shall provide the securities specified below in favor of the Procuring Entity at the times and in the amount, manner, and form specified below.

13.2 Advance Payment Security

- a) Unless otherwise specified in the SCC, the Supplier shall provide within twenty-eight (28) days of the notification of Contract award an Advance Payment Security in the amount and currency of the Advance Payment specified in SCC for GCC Clause 12.1 above and valid until the System is Operationally Accepted.
- b) The security shall be in the form provided in the tendering documents or in another form acceptable to the

Procuring Entity. The amount of the security shall be reduced in proportion to the value of the System executed by and paid to the Supplier from time to time and shall automatically become null and void when the full amount of the advance payment has been recovered by the Procuring Entity. **Unless otherwise specified in the SCC**, the reduction in value and expiration of the Advance Payment Security are calculated as follows:

$P/a/(100-a)$, where “P” is the sum of all payments effected so far to the Supplier (excluding the Advance Payment), and “a” is the Advance Payment expressed as a percentage of the Contract Price pursuant to the SCC for GCC Clause 12.1.

The security shall be returned to the Supplier immediately after its expiration.

13.3 Performance Security

13.3.1 The Supplier shall, within twenty-eight (28) days of the notification of Contract award, provide a security for the due performance of the Contract in the amount and currency **specified in the SCC**.

13.3.2 The security shall be a bank guarantee in the form provided in the Sample Contractual Forms Section of the tendering documents, or it shall be in another form acceptable to the Procuring Entity.

13.3.3 The security shall automatically become null and void once all the obligations of the Supplier under the Contract have been fulfilled, including, but not limited to, any obligations during the Warranty Period and any extensions to the period. The security shall be returned to the Supplier no later than twenty-eight (28) days after its expiration.

13.3.4 Upon Operational Acceptance of the entire System, the security shall be reduced to the amount specified in the SCC, on the date of the Operational Acceptance, so that the reduced security would only cover the remaining warranty obligations of the Supplier.

14 Taxes and Duties

14.1 For Goods or Services supplied from outside and inside Kenya, the Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside Kenya and inside Kenya, and these duties or taxes shall be made part of the Contract Price in Article 2 of the Contract Agreement and the Price Schedule it refers to, in which case the duties and taxes will be the Supplier's responsibility.

14.2 For Goods or Services supplied locally, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods or Services to the Procuring Entity. The only exception are taxes or duties, such as value-added or sales tax or stamp duty as apply to, or are clearly identifiable, on the invoices and provided they apply in Kenya, and only if these taxes, levies and/or duties are also excluded from the Contract Price in Article 2 of the Contract Agreement and the Price Schedule it refers to.

14.3 If any tax exemptions, reductions, allowances, or privileges may be available to the Supplier in Kenya, the Procuring Entity shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.

14.4 For the purpose of the Contract, it is agreed that the Contract Price specified in Article 2 (Contract Price and Terms of Payment) of the Contract Agreement is based on the taxes, duties, levies, and charges prevailing at the date twenty-eight (28) days prior to the date of tender submission in Kenya (also called “Tax” in this GCC Clause 14.4). If any Tax rates are increased or decreased, a new Tax is introduced, an existing Tax is abolished, or any change in interpretation or application of any Tax occurs in the course of the performance of the Contract, which was or will be assessed on the Supplier, its Sub contractors, or their employees in connection with performance of the Contract, an equitable adjustment to the Contract Price shall be made to fully take into account any such change by addition to or reduction from the Contract Price, as the case may be.

D. Intellectual Property

15 Copyright

15.1 The Intellectual Property Rights in all Standard Software and Standard Materials shall remain vested in the owner of such rights.

- 15.2 The Procuring Entity agrees to restrict use, copying, or duplication of the Standard Software and Standard Materials in accordance with GCC Clause 16, except that additional copies of Standard Materials may be made by the Procuring Entity for use within the scope of the project of which the System is apart, in the event that the Supplier does not deliver copies within thirty (30) days from receipt of a request for such Standard Materials.
- 15.3 The Procuring Entity's contractual rights to use the Standard Software or elements of the Standard Software may not be assigned, licensed, or otherwise transferred voluntarily except in accordance with the relevant license agreement or **unless otherwise specified in the SCC** to a legally constituted successor organization (e.g., a reorganization of a public entity formally authorized by the government or through a merger or acquisition of a private entity).
- 15.4 **Unless otherwise specified in the SCC**, the Intellectual Property Rights in all Custom Software and Custom Materials specified in Appendices 4 and 5 of the Contract Agreement (if any) shall, at the date of this Contractor on creation of the rights (if later than the date of this Contract), vest in the Procuring Entity. The Supplier shall do and execute or arrange for the doing and executing of each necessary act, document, and thing that the Procuring Entity may consider necessary or desirable to perfect the right, title, and interest of the Procuring Entity in and to those rights. In respect of such Custom Software and Custom Materials, the Supplier shall ensure that the holder of an or a right in such an item does not assert it, and the Supplier shall, if requested to do so by the Procuring Entity and where permitted by applicable law, ensure that the holder of such a moral right waives it.
- 15.5 **Unless otherwise specified in the SCC**, escrow arrangements shall NOT be required.

16 Software License Agreements

- 16.1 Except to the extent that the Intellectual Property Rights in the Software vest in the Procuring Entity, the Supplier here by grants to the Procuring Entity license to access and use the Software, including all inventions, designs, and marks embodied in the Software.
Such license to access and use the Software shall:
- a) be:
 - i. non-exclusive;
 - ii. fully paid up and irrevocable (except that it shall terminate if the Contract terminates under GCC Clauses 41.1 or 41.3);
 - iii. **unless otherwise specified in the SCC** valid throughout Kenya;
 - iv. **unless otherwise specified in the SCC** subject to NO additional restrictions.
 - b) Permit the Software to be:
 - i. used or copied for use on or with the computer(s) for which it was acquired (if specified in the Technical Requirements and/or the Supplier's tender), plus a backup computer(s) of the same or similar capacity, if the primary is (are) in operative, and during a reasonable transitional period when use is being transferred between primary and back up;
 - ii. used or copied for use on or transferred to are placement computer (s), (and use on the original and replacement computer(s) may be simultaneous during a reasonable transitional period) provided that, if the Technical Requirements and/or the Supplier's tender specifies a class of computer to which the license is restricted, the replacement computer (s) is (are) within that class;
 - iii. if the nature of the System is such as to permit such access, accessed from other computers connected to the primary and/or back up computer (s) by means of a local or wide-area network or similar arrangement, and used on or copied for use on those other computers to the extent necessary to that access;
 - iv. reproduced for safe keeping or back up purposes;
 - v. customized, adapted, or combined with other computer software for use by the Procuring Entity, provided that derivative software incorporating any substantial part of the delivered, restricted Software shall be subject to same restrictions as a set forth in this Contract;
 - vi. **unless otherwise specified in the SCC**, disclosed to, and reproduced for use by, support service suppliers and their sub-contractors, (and the Procuring Entity may sub-license such persons to use and copy for use the Software) to the extent reasonably necessary to the performance of their support service contracts, subject to the same restrictions as a set forth in this Contract; and
 - vii. **unless otherwise specified in the SCC** disclosed to, and reproduced for use by, NO other parties.

16.2 The Supplier has the right to audit the Standard Software to verify compliance with the above license agreements. **Unless otherwise specified in the SCC**, the Procuring Entity will make available to the Supplier, within seven (7) days of a written request, accurate and up-to-date records of the number and location of copies, the number of authorized users, or any other relevant data required to demonstrate use of the Standard Software as per the license agreement. If and only if, expressly agreed in writing between the Procuring Entity and the Supplier, Procuring Entity will allow, under a pre-specified agreed procedure, the execution of embedded software functions under Supplier's control, and unencumbered transmission of resulting information on software usage.

17 Confidential Information

17.1 **Unless otherwise specified in the SCC**, the "Receiving Party" (either the Procuring Entity or the Supplier) shall keep confidential and shall not, without the written consent of the other party to this Contract ("the Disclosing Party"), divulge to any third party any documents, data, or other information of a confidential nature ("Confidential Information") connected with this Contract, and furnished directly or indirectly by the Disclosing Party prior to or during performance, or following termination, of this Contract.

17.2 For the purposes of GCC Clause 17.1, the Supplier is also deemed to be the Receiving Party of Confidential Information generated by the Supplier itself in the course of the performance of its obligations under the Contract and relating to the businesses, finances, suppliers, employees, or other contacts of the Procuring Entity or the Procuring Entity's use of the System.

17.3 Notwithstanding GCC Clauses 17.1 and 17.2:

- a) the Supplier may furnish to its Subcontractor Confidential Information of the Procuring Entity to the extent reasonably required for the Subcontractor to perform its work under the Contract; and
- b) the Procuring Entity may furnish Confidential Information of the Supplier: (i) to its support service suppliers and their subcontractors to the extent reasonably required for them to perform their work under their support service contracts; and (ii) to its affiliates and subsidiaries, in which event the Receiving Party shall ensure that the person to whom it furnishes Confidential Information of the Disclosing Party is aware of and a tenderer by the Receiving Party's obligations under this GCC Clause 17 as if that person were party to the Contract in place of the Receiving Party.

17.4 The Procuring Entity shall not, without the Supplier's prior written consent, use any Confidential Information received from the Supplier for any purpose other than the operation, maintenance and further development of the System. Similarly, the Supplier shall not, without the Procuring Entity's prior written consent, use any Confidential Information received from the Procuring Entity for any purpose other than those that are required for the performance of the Contract.

17.5 The obligation of a party under GCC Clauses 17.1 through 17.4 above, however, shall not apply to that information which:

- a) Now or hereafter enters the public domain through no fault of the Receiving Party;
- b) can be proven to have been possessed by the Receiving Party at the time of disclosure and that was not previously obtained, directly or indirectly, from the Disclosing Party;
- c) otherwise lawfully becomes available to the Receiving Party from a third party that has no obligation of confidentiality.

17.6 The above provisions of this GCC Clause 17 shall not in any way modify any undertaking of confidentiality given by either of the parties to this Contract prior to the date of the Contract in respect of the System or any part thereof.

17.7 **Unless otherwise specified in the SCC**, the provisions of this GCC Clause 17 shall survive the termination, for whatever reason, of the Contract for three (3) years.

E. Supply, Installation, Testing, Commissioning, and Acceptance of the System

18 Representatives

18.1 Project Manager

If the Project Manager is not named in the Contract, then within fourteen (14) days of the Effective Date, the

Procuring Entity may from time to time appoint some other person as the Project Manager in place of the person previously so appointed and shall give a notice of the name of such other person to the Supplier without delay. No such appointment shall be made at such a time or in such a manner as to impede the progress of work on the System. Such appointment shall take effect only upon receipt of such notice by the Supplier. **Unless otherwise specified in the SCC** (if any), the Project Manager shall have the authority to represent the Procuring Entity on all day-to-day matters relating to the System or arising from the Contract, and shall normally be the person giving or receiving notices on behalf of the Procuring Entity pursuant to GCC Clause 4.

18.2 Supplier's Representative

18.2.1 If the Supplier's Representative is not named in the Contract, then within fourteen (14) days of the Effective Date, the Supplier shall appoint the Supplier's Representative and shall request the Procuring Entity in writing to approve the person so appointed. The request must be accompanied by a detailed curriculum vitae for the nominee, as well as a description of any other System or non-System responsibilities the nominee would retain while performing the duties of the Supplier's Representative. If the Procuring Entity does not object to the appointment within fourteen (14) days, the Supplier's Representative shall be deemed to have been approved. If the Procuring Entity objects to the appointment within fourteen (14) days giving the reason therefor, then the Supplier shall appoint a replacement within fourteen (14) days of such objection in accordance with this GCC Clause 18.2.1.

18.2.2 **Unless otherwise specified in the SCC** (if any), the Supplier's Representative shall have the authority to represent the Supplier on all day-to-day matters relating to the System or arising from the Contract, and shall normally be the person giving or receiving notices on behalf of the Supplier pursuant to GCC Clause 4.

18.2.3 The Supplier shall not revoke the appointment of the Supplier's Representative without the Procuring Entity's prior written consent, which shall not be unreasonably withheld. If the Procuring Entity consents to such an action, the Supplier shall appoint another person of equal or superior qualifications as the Supplier's Representative, pursuant to the procedure set out in GCC Clause 18.2.1.

18.2.4 The Supplier's Representative and staff are obliged to work closely with the Procuring Entity's Project Manager and staff, act within their own authority, and a tenderer by directives issued by the Procuring Entity that are consistent with the terms of the Contract. The Supplier's Representative is responsible for managing the activities of its personnel and any subcontracted personnel.

18.2.5 The Supplier's Representative may, subject to the approval of the Procuring Entity (which shall not be unreasonably withheld), at any time delegate to any person any of the powers, functions, and authorities vested in him or her. Any such delegation may be revoked at any time. Any such delegation or revocation shall be subject to a prior notice signed by the Supplier's Representative and shall specify the powers, functions, and authorities there by delegated or revoked. No such delegation or revocation shall take effect unless and until the notice of it has been delivered.

18.2.6 Any act or exercise by any person of powers, functions and authorities so delegated to him or her in accordance with GCC Clause 18.2.5 shall be deemed to be an act or exercise by the Supplier's Representative.

18.3 Objections and Removals

18.3.1 The Procuring Entity may by notice to the Supplier object to any representative or person employed by the Supplier in the execution of the Contract who, in the reasonable opinion of the Procuring Entity, may have behaved inappropriately, be incompetent, or be negligent. The Procuring Entity shall provide evidence of the same, where upon the Supplier shall remove such person from work on the System.

18.3.2 If any representative or person employed by the Supplier is removed in accordance with GCC Clause 18.3.1, the Supplier shall, where required, promptly appoint a replacement.

19 Project Plan

19.1 In close cooperation with the Procuring Entity and based on the Preliminary Project Plan included in the Supplier's tender, the Supplier shall develop a Project Plan encompassing the activities specified in the Contract. The contents of the Project Plan shall be as **specified in the SCC** and/ or Technical

Requirements.

- 19.2 **Unless otherwise specified in the SCC**, within thirty (30) days from the Effective Date of the Contract, the Supplier shall present a Project Plan to the Procuring Entity. The Procuring Entity shall, within fourteen (14) days of receipt of the Project Plan, notify the Supplier of any respects in which it considers that the Project Plan does not adequately ensure that the proposed program of work, proposed methods, and/or proposed Information Technologies will satisfy the Technical Requirements and/or the SCC (in this Clause 19.2 called “non-conformities” below). The Supplier shall, within five (5) days of receipt of such notification, correct the Project Plan and resubmit to the Procuring Entity. The Procuring Entity shall, within five (5) days of resubmission of the Project Plan, notify the Supplier of any remaining non-conformities. This procedure shall be repeated as necessary until the Project Plan is free from non-conformities. When the Project Plan is free from non-conformities, the Procuring Entity shall provide confirmation in writing to the Supplier. This approved Project Plan (“the Agreed Project Plan”) shall be contractually binding on the Procuring Entity and the Supplier.
- 19.3 If required, the impact on the Implementation Schedule of modifications agreed during finalization of the Agreed Project Plan shall be incorporated in the Contract by amendment, in accordance with GCC Clauses 39 and 40.
- 19.4 The Supplier shall undertake to supply, install, test, and commission the System in accordance with the Agreed Project Plan and the Contract.
- 19.5 **Unless otherwise specified in the SCC**, the Supplier shall submit to the Procuring Entity Monthly Progress Reports summarizing:
- i) Results accomplished during the prior period;
 - ii) cumulative deviations to date from schedule of progress milestones as specified in the Agreed Project Plan;
 - iii) corrective actions to be taken to return to planned schedule of progress; proposed revisions to planned schedule;
 - iv) other issues and outstanding problems; proposed actions to be taken;
 - v) resources that the Supplier expects to be provided by the Procuring Entity and/ or actions to be taken by the Procuring Entity in the next reporting period;
 - vi) other issues or potential problems the Supplier foresees that could impact on project progress and/or effectiveness.
- 19.6 The Supplier shall submit to the Procuring Entity other (periodic) reports **as specified in the SCC**.

20 Sub-contracting

- 20.1 Appendix 3 (List of Approved Subcontractors) to the Contract Agreement specifies critical items of supply or services and a list of Subcontractors for each item that are considered acceptable by the Procuring Entity. If no Subcontractors are listed for an item, the Supplier shall prepare a list of Subcontractors it considers qualified and wishes to be added to the list for such items. The Supplier may from time to time propose additions to or deletions from any such list. The Supplier shall submit any such list or any modification to the list to the Procuring Entity for its approval insufficient time so as not to impede the progress of work on the System. The Procuring Entity shall not withhold such approval unreasonably. Such approval by the Procuring Entity of a Subcontractor (s) shall not relieve the Supplier from any of its obligations, duties, or responsibilities under the Contract.
- 20.2 The Supplier may, at its discretion, select and employ Subcontractors for such critical items from those Subcontractors listed pursuant to GCC Clause 20.1. If the Supplier wishes to employ a Subcontractor not so listed, or subcontract an item not so listed, it must seek the Procuring Entity's prior approval under GCC Clause 20.3.
- 20.3 For items for which pre-approved Subcontractor lists have not been specified in Appendix 3 to the Contract Agreement, the Supplier may employ such Subcontractors as it may select, provided: (i) the Supplier notifies the Procuring Entity in writing at least twenty-eight (28) days prior to the proposed mobilization date for such Subcontractor; and (ii) by the end of this period either the Procuring Entity has granted its approval in writing or fails to respond. The Supplier shall not engage any Subcontractor to which the Procuring Entity has objected in writing prior to the end of the notice period. The absence of a written objection by the Procuring Entity during the above specified period shall constitute formal acceptance of the proposed Subcontractor. Except to the extent that it permits the deemed approval of the Procuring

Entity of Subcontractors not listed in the Contract Agreement, nothing in this Clause, however, shall limit the rights and obligations of either the Procuring Entity or Supplier as they are specified in GCC Clauses

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20.1 and 20.2, or in Appendix 3 of the Contract Agreement.

21 Design and Engineering

21.1 Technical Specifications and Drawings

21.1.1 The Supplier shall execute the basic and detailed design and the implementation activities necessary for successful installation of the System in compliance with the provisions of the Contractor, where not so specified, in accordance with good industry practice.

The Supplier shall be responsible for any discrepancies, errors or omissions in the specifications, drawings, and other technical documents that it has prepared, whether such specifications, drawings, and other documents have been approved by the Project Manager or not, provided that such discrepancies, errors, or omissions are not because of inaccurate information furnished in writing to the Supplier by or on behalf of the Procuring Entity.

21.1.2 The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification, or other document, or any modification of such design, drawings, specification, or other documents provided or designated by or on behalf of the Procuring Entity, by giving a notice of such disclaimer to the Project Manager.

21.2 Codes and Standards

Wherever references are made in the Contract to codes and standards in accordance with which the Contract shall be executed, the edition or the revised version of such codes and standards current at the date twenty-eight (28) days prior to date of tender submission shall apply. During Contract execution, any changes in such codes and standards shall be applied after approval by the Procuring Entity and shall be treated in accordance with GCC Clause 39.3.

21.3 Approval/ Review of Controlling Technical Documents by the Project Manager

21.3.2 **Unless otherwise specified in the SCC**, there will NO Controlling Technical Documents required. However, **if the SCC specifies** Controlling Technical Documents, the Supplier shall prepare and furnish such documents for the Project Manager's approval or review.

Any part of the System covered by or related to the documents to be approved by the Project Manager shall be executed only after the Project Manager's approval of these documents.

GCC Clauses 21.3.2 through 21.3.7 shall apply to those documents requiring the Project Manager's approval, but not to those furnished to the Project Manager for its review only.

21.3.3 Within fourteen (14) days after receipt by the Project Manager of any document requiring the Project Manager's approval in accordance with GCC Clause 21.3.1, the Project Manager shall either return one copy of the document to the Supplier with its approval endorsed on the document or shall notify the Supplier in writing of its disapproval of the document and the reasons for disapproval and the modifications that the Project Manager proposes. If the Project Manager fails to take such action within the fourteen (14) days, then the document shall be deemed to have been approved by the Project Manager.

21.3.4 The Project Manager shall not disapprove any document except on the grounds that the document does not comply with some specified provision of the Contract or that it is contrary to good industry practice.

21.3.5 If the Project Manager disapproves the document, the Supplier shall modify the document and resubmit it for the Project Manager's approval in accordance with GCC Clause 21.3.2. If the Project Manager approves the document subject to modification(s), the Supplier shall make the required modification(s), and the document shall then be deemed to have been approved, subject to GCC Clause 21.3.5. The procedure set out in GCC Clauses 21.3.2 through 21.3.4 shall be repeated, as appropriate, until the Project Manager approves such documents.

21.3.6 If any dispute occurs between the Procuring Entity and the Supplier in connection with or arising out of the disapproval by the Project Manager of any document and/ or any modification (s) to a document that cannot be settled between the parties within a reasonable period, then, in case the Contract Agreement includes and names an Adjudicator, such dispute may be referred to the Adjudicator for determination in accordance with GCC Clause 43.1 (Adjudication). If such dispute is referred to an Adjudicator, the Project Manager shall give instructions as to whether and if so, how, performance of the Contract is to proceed. The Supplier shall proceed with the Contract in accordance with the Project Manager's instructions, provided that if the Adjudicator upholds the Supplier's view on the dispute and if the Procuring Entity has not given notice under GCC Clause 43.1.2, then the Supplier shall be reimbursed by the Procuring Entity for any additional costs incurred by reason of such instructions and shall be relieved of such responsibility or liability in connection with the dispute and the execution of the instructions as the Adjudicator shall decide, and the Time for Achieving Operational Acceptance shall be extended accordingly.

- 21.3.7 The Project Manager's approval, with or without modification of the document furnished by the Supplier, shall not relieve the Supplier of any responsibility or liability imposed upon it by any provisions of the Contract except to the extent that any subsequent failure results from modifications required by the Project Manager or inaccurate information furnished in writing to the Supplier by or on behalf of the Procuring Entity.
- 21.3.8 The Supplier shall not depart from any approved document unless the Supplier has first submitted to the Project Manager an amended document and obtained the Project Manager's approval of the document, pursuant to the provisions of this GCC Clause 21.3. If the Project Manager requests any change in any already approved document and/or in any document based on such an approved document, the provisions of GCC Clause 39 (Changes to the System) shall apply to such request.

22 Procurement, Delivery, and Transport

- 22.1 Subject to related Procuring Entity's responsibilities pursuant to GCC Clauses 10 and 14, the Supplier shall manufacture or procure and transport all the Information Technologies, Materials, and other Goods in an expeditious and orderly manner to the Project Site.
- 22.2 Delivery of the Information Technologies, Materials, and other Goods shall be made by the Supplier in accordance with the Technical Requirements.
- 22.3 Early or partial deliveries require the explicit written consent of the Procuring Entity; which consent shall not be unreasonably withheld.
- 22.4 Packaging and Transportation
- 22.4.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during shipment. The packing, marking, and documentation within and outside the packages shall comply strictly with the Procuring Entity's instructions to the Supplier.
- 22.4.2 The Supplier will bear responsibility for and cost of transport to the Project Sites in accordance with the terms and conditions used in the specification of prices in the Price Schedules, including the terms and conditions of the associated Inco terms.
- 22.4.3 **Unless otherwise specified in the SCC**, the Supplier shall be free to use transportation through carriers registered in any eligible country and to obtain insurance from any eligible source country.

Unless otherwise specified in the SCC, the Supplier will provide the Procuring Entity with shipping and other documents, as specified below:

- 22.4.4 For Goods supplied from outside Kenya:
Upon shipment, the Supplier shall notify the Procuring Entity and the insurance company contracted by the Supplier to provide cargo insurance by cable, facsimile, electronic mail, or EDI with the full details of the shipment. The Supplier shall promptly send the following documents to the Procuring Entity by mail or courier, as appropriate, with a copy to the cargo insurance company:
- a Two copies of the Supplier's invoice showing the description of the Goods, quantity, unit price, and total amount;
 - b usual transportation documents;
 - c insurance certificate;
 - d certificate (s) of origin; and
 - e estimated time and point of arrival in Kenya and at the site.

25.5.2 For Goods supplied locally (i.e., from within Kenya):

Upon shipment, the Supplier shall notify the Procuring Entity by cable, facsimile, electronic mail, or EDI with the full details of the shipment. The Supplier shall promptly send the following documents to the Procuring Entity by mail or courier, as appropriate:

- a Two copies of the Supplier's invoice showing the Goods' description, quantity, unit price, and total amount;
- b Delivery note, railway receipt, or truck receipt;
- c certificate of insurance;
- d certificate (s) of origin; and
- e estimated time of arrival at the site.

25.6 Customs Clearance

- a) The Procuring Entity will bear responsibility for, and cost of, customs clearance into Kenya in accordance with the particular Incoterm(s) used for Goods supplied from outside Kenya in the Price Schedules referred to by Article 2 of the Contract Agreement.
- b) At the request of the Procuring Entity, the Supplier will make available a representative or agent during the process of customs clearance in Kenya for goods supplied from outside Kenya. In the event of delays in customs clearance that are not the fault of the Supplier:
 - i) the Supplier shall be entitled to an extension in the Time for Achieving Operational Acceptance, pursuant to GCC Clause 40;
 - ii) the Contract Price shall be adjusted to compensate the Supplier for any additional storage charges that the Supplier may incur as a result of the delay.

23 Product Upgrades

- 23.1 At any point during performance of the Contract, should technological advances be introduced by the Supplier for Information Technologies originally offered by the Supplier in its tender and still to be delivered, the Supplier shall be obligated to offer to the Procuring Entity the latest versions of the available Information Technologies having equal or better performance or functionality at the same or lesser unit prices, pursuant to GCC Clause 39 (Changes to the System).
- 23.2 At any point during performance of the Contract, for Information Technologies still to be delivered, the Supplier will also pass on to the Procuring Entity any cost reductions and additional and/ or improved support and facilities that it offers to other clients of the Supplier in Kenya, pursuant to GCC Clause 39 (Changes to the System).
- 23.3 During performance of the Contract, the Supplier shall offer to the Procuring Entity all new versions, releases, and updates of Standard Software, as well as related documentation and technical support services, within thirty (30) days of their availability from the Supplier to other clients of the Supplier in Kenya, and no later than twelve (12) months after they are released in the country of origin. In no case will the prices for these Software exceed those quoted by the Supplier in the Recurrent Costs tables in its tender.
- 23.4 **Unless otherwise specified in the SCC**, during the Warranty Period, the Supplier will provide at no additional cost to the Procuring Entity all new versions, releases, and updates for all Standard Software that are used in the System, within thirty (30) days of their availability from the Supplier to other clients of the Supplier in Kenya, and no later than twelve (12) months after they are released in the country of origin of the Software.
- 23.5 The Procuring Entity shall introduce all new versions, releases or updates of the Software within eighteen (18) months of receipt of a production-ready copy of the new version, release, or update, provided that the new version, release, or update does not adversely affect System operation or performance or require extensive reworking of the System. In cases where the new version, release, or update adversely affects System operation or performance, or requires extensive reworking of the System, the Supplier shall continue to support and maintain the version or release previously in operation for as long as necessary to allow introduction of the new version, release, or update. In no case shall the Supplier stop supporting or maintaining a version or release of the Software less than twenty-four (24) months after the Procuring Entity receives a production-ready copy of a subsequent version, release, or update. The Procuring Entity shall use all reasonable endeavors to implement any new version, release, or update as soon as practicable,

subject to the twenty-four-month-long stop date.

24 Implementation, Installation, and Other Services

- 24.1 The Supplier shall provide all Services specified in the Contract and Agreed Project Plan in accordance with the highest standards of professional competence and integrity.
- 24.2 Prices charged by the Supplier for Services, if not included in the Contract, shall be agreed upon in advance by the parties (including, but not restricted to, any prices submitted by the Supplier in the Recurrent Cost Schedules of its Tender) and shall not exceed the prevailing rates charged by the Supplier to other Procuring Entity's in Kenya for similar services.

25 Inspections and Tests

- 25.1 The Procuring Entity or its representative shall have the right to inspect and/or test any components of the System, as specified in the Technical Requirements, to confirm their good working order and/ or conformity to the Contract at the point of delivery and/ or at the Project Site.
- 25.2 The Procuring Entity or its representative shall be entitled to attend any such inspections and/or tests of the components, provided that the Procuring Entity shall bear all costs and expenses incurred in connection with such attendance, including but not limited to all inspection agent fees, travel, and related expenses.
- 25.3 Should the inspected or tested components fail to conform to the Contract, the Procuring Entity may reject the component (s), and the Supplier shall either replace the rejected component (s), or make alterations as necessary so that it meets the Contract requirements free of cost to the Procuring Entity.
- 25.4 The Project Manager may require the Supplier to carry out any inspection and/or test not specified in the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such inspection and/ or test shall be added to the Contract Price. Further, if such inspection and/ or test impedes the progress of work on the System and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Time for Achieving Operational Acceptance and the other obligations so affected.
- 25.5 If any dispute shall arise between the parties in connection with or caused by an inspection and/ or with regard to any component to be incorporated in the System that cannot be settled amicably between the parties within a reasonable period of time, either party may invoke the process pursuant to GCC Clause 43 (Settlement of Disputes), starting with referral of the matter to the Adjudicator in case an Adjudicator is included and named in the Contract Agreement.

26 Installation of the System

- 26.1 As soon as the System, or any Subsystem, has, in the opinion of the Supplier, been delivered, Pre-commissioned, and made ready for Commissioning and Operational Acceptance Testing in accordance with the Technical Requirements, the SCC and the Agreed Project Plan, the Supplier shall so notify the Procuring Entity in writing.
- 26.2 The Project Manager shall, within fourteen (14) days after receipt of the Supplier's notice under GCC Clause 26.1, either issue an Installation Certificate in the form specified in the Sample Contractual Forms Section in the tendering documents, stating that the System, or major component or Subsystem (if Acceptance by major component or Sub system is specified pursuant to the SCC for GCC Clause 27.2.1), has achieved Installation by the date of the Supplier's notice under GCC Clause 26.1, or notify the Supplier in writing of any defects and/or deficiencies, including, but not limited to, defects or deficiencies in the interoperability or integration of the various components and/or Subsystems making up the System. The Supplier shall use all reasonable endeavors to promptly remedy any defect and/ or deficiencies that the Project Manager has notified the Supplier of. The Supplier shall then promptly carry out retesting of the System or Sub system and, when in the Supplier's opinion the System or Sub system is ready for Commissioning and Operational Acceptance Testing, notify the Procuring Entity in writing, in accordance with GCC Clause 26.1. The procedure set out in this GCC Clause shall be repeated, as necessary, until an Installation Certificate is issued.
- 26.3 If the Project Manager fails to issue the Installation Certificate and fails to inform the Supplier of any defects and/or deficiencies within fourteen (14) days after receipt of the Supplier's notice under GCC Clause 26.1, or if the Procuring Entity puts the System or a Subsystem in to production operation, then the System (or Subsystem) shall be deemed to have achieved successful Installation as of the date of the Supplier's notice or repeated notice, or when the Procuring Entity put the System in to production

operation, as the case may be.

27 Commissioning and Operational Acceptance

27.1 Commissioning

27.1.1 Commissioning of the System (or Subsystem if specified pursuant to the SCC for GCC Clause 27.2.1) shall be commenced by the Supplier:

- a) immediately after the Installation Certificate is issued by the Project Manager, pursuant to GCC Clause 26.2; or
- b) as otherwise specified in the Technical Requirement or the Agreed Project Plan; or
- c) immediately after Installation is deemed to have occurred, under GCC Clause 26.3.

27.1.2 The Procuring Entity shall supply the operating and technical personnel and all materials and information reasonably required to enable the Supplier to carry out its obligations with respect to Commissioning. Production use of the System or Subsystem(s) shall not commence prior to the start of formal Operational Acceptance Testing.

27.2 Operational Acceptance Tests

27.2.1 The Operational Acceptance Tests (and repeats of such tests) shall be the primary responsibility of the Procuring Entity (in accordance with GCC Clause 10.9), but shall be conducted with the full cooperation of the Supplier during Commissioning of the System (or major components or Subsystem[s]), to ascertain whether the System (or major component or Subsystem[s]) conforms to the Technical Requirements and meets the standard of performance quoted in the Supplier's tender, including, but not restricted to, the functional and technical performance requirements. **Unless otherwise specified in the SCC**, the Operational Acceptance Tests during Commissioning will be conducted as specified in the Technical Requirements and/ or the Agreed Project Plan. At the Procuring Entity's discretion, Operational Acceptance Tests may also be performed on replacement Goods, upgrades and new version releases, and Goods that are added or field-modified after Operational Acceptance of the System.

27.2.2 If for reasons attributable to the Procuring Entity, the Operational Acceptance Test of the System (or Subsystem[s] or major components, pursuant to the SCC for GCC Clause 27.2.1) cannot be successfully completed within ninety (90) days from the date of Installation or any other period agreed upon in writing by the Procuring Entity and the Supplier, the Supplier shall be deemed to have fulfilled its obligations with respect to the technical and functional aspects of the Technical Specifications, SCC and/ or the Agreed Project Plan, and GCC Clause 28.2 and 28.3 shall not apply.

27.3 Operational Acceptance

27.3.1 Subject to GCC Clause 27.4 (Partial Acceptance) below, Operational Acceptance shall occur in respect of the System, when

- a) the Operational Acceptance Tests, as specified in the Technical Requirements, and/or SCC and/or the Agreed Project Plan have been successfully completed; or
- b) the Operational Acceptance Tests have not been successfully completed or have not been carried out for reasons that are attributable to the Procuring Entity within the period from the date of Installation or any other agreed-upon period as specified in GCC Clause 27.2.2 above; or
- c) the Procuring Entity has put the System into production or use for sixty (60) consecutive days. If the System is put into production or use in this manner, the Supplier shall notify the Procuring Entity and document such use.

27.3.2 At any time after any of the events set out in GCC Clause 27.3.1 have occurred, the Supplier may give a notice to the Project Manager requesting the issue of an Operational Acceptance Certificate.

27.3.3 After consultation with the Procuring Entity, and within fourteen (14) days after receipt of the Supplier's notice, the Project Manager shall:

- a) Issue an Operational Acceptance Certificate; or
- b) Notify the Supplier in writing of any defect or deficiencies or other reason for the failure of the Operational Acceptance Tests; or
- c) Issue the Operational Acceptance Certificate, if the situation covered by GCC Clause 27.3.1 (b) arises.

27.3.4 The Supplier shall use all reasonable endeavors to promptly remedy any defect and/or deficiencies and/or other reasons for the failure of the Operational Acceptance Test that the Project Manager has notified the Supplier of. Once such remedies have been made by the Supplier, the Supplier shall notify the Procuring Entity, and the Procuring Entity, with the full cooperation of the Supplier, shall use all reasonable endeavors to promptly carry out retesting of the System or Sub system. Upon the successful conclusion of the Operational Acceptance Tests, the Supplier shall notify the Procuring Entity of its request for Operational Acceptance Certification, in accordance with GCC Clause 27.3.3. The Procuring Entity shall then issue to the Supplier the Operational Acceptance Certification in accordance with GCC Clause 27.3.3 (a), or shall notify the Supplier of further defects, deficiencies, or other reasons for the failure of the Operational Acceptance Test. The procedure set out in this GCC Clause 27.3.4 shall be repeated, as necessary, until an Operational Acceptance Certificate is issued.

27.3.5 If the System or Subsystem fails to pass the Operational Acceptance Test(s) in accordance with GCC Clause 27.2, the neither:

a The Procuring Entity may consider terminating the Contract, pursuant to GCC Clause 41.2.2; or

b If the failure to achieve Operational Acceptance within the specified time period is a result of the failure of the Procuring Entity to fulfill its obligations under the Contract, then the Supplier shall be deemed to have fulfilled its obligations with respect to the relevant technical and functional aspects of the Contract, and GCC Clauses 30.3 and 30.4 shall not apply.

27.3.6 If within fourteen (14) days after receipt of the Supplier's notice the Project Manager fails to issue the Operational Acceptance Certificate or fails to inform the Supplier in writing of the justifiable reasons why the Project Manager has not issued the Operational Acceptance Certificate, the System or Subsystem shall be deemed to have been accepted as of the date of the Supplier's said notice.

27.4 Partial Acceptance

27.4.1 If so specified in the SCC for GCC Clause 27.2.1, Installation and Commissioning shall be carried out individually for each identified major component or Subsystem (s) of the System. In this event, the provisions in the Contract relating to Installation and Commissioning, including the Operational Acceptance Test, shall apply to each such major component or Subsystem individually, and Operational Acceptance Certificate (s) shall be issued accordingly for each such major component or Subsystem of the System, subject to the limitations contained in GCC Clause 27.4.2.

27.4.2 The issuance of Operational Acceptance Certificates for individual major components or Subsystems pursuant to GCC Clause 27.4.1 shall not relieve the Supplier of its obligation to obtain an Operational Acceptance Certificate for the System as an integrated whole (if so specified in the SCC for GCC Clauses 12.1 and 27.2.1) once all major components and Subsystems have been supplied, installed, tested, and commissioned.

27.4.3 In the case of minor components for the System that by their nature do not require Commissioning or an Operational Acceptance Test (e.g., minor fittings, furnishings or site works, etc.), the Project Manager shall issue an Operational Acceptance Certificate within fourteen (14) days after the fittings and/or furnishings have been delivered and/or installed or the site works have been completed. The Supplier shall, however, use all reasonable endeavors to promptly remedy any defects or deficiencies in such minor components detected by the Procuring Entity or Supplier.

F. Guarantees and Liabilities

28 Operational Acceptance Time Guarantee

28.1 The Supplier guarantees that it shall complete the supply, Installation, Commissioning, and achieve Operational Acceptance of the System (or Subsystems, pursuant to the SCC for GCC Clause 27.2.1) within the time periods specified in the Implementation Schedule and/or the Agreed Project Plan pursuant to GCC Clause 8.2, or within such extended time to which the Supplier shall be entitled under GCC Clause 40 (Extension of Time for Achieving Operational Acceptance).

28.2 **Unless otherwise specified in the SCC**, if the Supplier fails to supply, install, commission, and achieve Operational Acceptance of the System (or Subsystems pursuant to the SCC for GCC Clause 27.2.1) within the time for achieving Operational Acceptance specified in the Implementation Schedule or the Agreed Project Plan, or any extension of the time for achieving Operational Acceptance previously granted under

Procuring Entity liquidated damages at the rate of one half of one percent per week as a percentage of the Contract Price (exclusive of Recurrent Costs if any), or the relevant part of the Contract Price if a Subsystem has not achieved Operational Acceptance. The aggregate amount of such liquidated damages shall in no event exceed the amount often (10) percent of the Contract Price (exclusive of Recurrent Costs if any). Once the Maximum is reached, the Procuring Entity may consider termination of the Contract, pursuant to GCC Clause 41.2.2.

- 28.3 **Unless otherwise specified in the SCC**, liquidated damages payable under GCC Clause 28.2 shall apply only to the failure to achieve Operational Acceptance of the System (and Subsystems) as specified in the Implementation Schedule and/or Agreed Project Plan. This Clause 28.3 shall not limit, however, any other rights or remedies the Procuring Entity may have under the Contract for other delays.
- 28.4 If liquidated damages are claimed by the Procuring Entity for the System (or Subsystem), the Supplier shall have no further liability whatsoever to the Procuring Entity in respect to the Operational Acceptance time guarantee for the System (or Subsystem). However, the payment of liquidated damages shall not in any way relieve the Supplier from any of its obligations to complete the System or from any other of its obligations and liabilities under the Contract.

29 Defect Liability

- 29.1 The Supplier warrants that the System, including all Information Technologies, Materials, and other Goods supplied and Services provided, shall be free from defects in the design, engineering, Materials, and workmanship that prevent the System and/or any of its components from fulfilling the Technical Requirements or that limit in a material fashion the performance, reliability, or extensibility of the System and/or Subsystems. **Unless otherwise specified in the SCC**, there will be NO exceptions and/or limitations to this warranty with respect to Software (or categories of Software). Commercial warranty provisions of products supplied under the Contract shall apply to the extent that they do not conflict with the provisions of this Contract.
- 29.2 The Supplier also warrants that the Information Technologies, Materials, and other Goods supplied under the Contract are new, unused, and incorporate all recent improvements in design that materially affect the System's or Subsystem's ability to fulfill the Technical Requirements.
- 29.3 **Unless otherwise specified in the SCC**, the Supplier warrants that : (i) all Goods components to be incorporated into the System form part of the Supplier's and/or Subcontractor's current product lines, and (ii) they have been previously released to the market.
- 29.4 **Unless otherwise specified in the SCC**, the Warranty Period shall commence from the date of Operational Acceptance of the System (or of any major component or Subsystem for which separate Operational Acceptance is provided for in the Contract) and shall extend for thirty-six (36) months.
- 29.5 If during the Warranty Period any defect as described in GCC Clause 29.1 should be found in the design, engineering, Materials, and workmanship of the Information Technologies and other Goods supplied or of the Services provided by the Supplier, the Supplier shall promptly, in consultation and agreement with the Procuring Entity regarding appropriate remedying of the defects, and at its sole cost, repair, replace, or otherwise make good (as the Supplier shall, at its discretion, determine) such defect as well as any damage to the System caused by such defect. Any defective Information Technologies or other Goods that have been replaced by the Supplier shall remain the property of the Supplier.
- 29.6 The Supplier shall not be responsible for the repair, replacement, or making good of any defect, or of any damage to the System arising out of or resulting from any of the following causes:
- a) Improper operation or maintenance of the System by the Procuring Entity;
 - b) Normal wear and tear;
 - c) use of the System with items not supplied by the Supplier, unless otherwise identified in the Technical Requirements, or approved by the Supplier; or
 - d) modifications made to the System by the Procuring Entity, or a third party, not approved by the Supplier.
- 29.7 The Supplier's obligations under this GCC Clause 29 shall not apply to:
- a) any materials that are normally consumed in operation or have a normal life shorter than the Warranty Period; or



- b) any designs, specifications, or other data designed, supplied, or specified by or on behalf of the Procuring Entity or any matters for which the Supplier has disclaimed responsibility, in accordance with GCC Clause 21.1.2.

29.8 The Procuring Entity shall give the Supplier a notice promptly following the discovery of such defect, stating the nature of any such defect together with all available evidence. The Procuring Entity shall afford all reasonable opportunity for the Supplier to inspect any such defect. The Procuring Entity shall afford the Supplier all necessary access to the System and the site to enable the Supplier to perform its obligations under this GCC Clause 29.

29.9 The Supplier may, with the consent of the Procuring Entity, remove from the site any Information Technologies and other Goods that are defective, if the nature of the defect, and/or any damage to the System caused by the defect, is such that repairs cannot be expeditiously carried out at the site. If the repair, replacement, or making good is of such a character that it may affect the efficiency of the System, the Procuring Entity may give the Supplier notice requiring that tests of the defective part be made by the Supplier immediately upon completion of such remedial work, where upon the Supplier shall carry out such tests.

If such part fails the tests, the Supplier shall carry out further repair, replacement, or making good (as the case maybe) until that part of the System passes such tests. The tests shall be agreed upon by the Procuring Entity and the Supplier.

29.10 **Unless otherwise specified in the SCC**, the response times and repair/replacement times for Warranty Defect Repair are specified in the Technical Requirements. Nevertheless, if the Supplier fails to commence the work necessary to remedy such defect or any damage to the System caused by such defect within two weeks the Procuring Entity may, following notice to the Supplier, proceed to do such work or contract a third party (or parties) to do such work, and the reasonable costs incurred by the Procuring Entity in connection with such work shall be paid to the Procuring Entity by the Supplier or may be deducted by the Procuring Entity from any monies due the Supplier or claimed under the Performance Security.

29.11 If the System or Subsystem cannot be used by reason of such defect and/or making good of such defect, the Warranty Period for the System shall be extended by a period equal to the period during which the System or Subsystem could not be used by the Procuring Entity because of such defect and/or making good of such defect.

29.12 Items substituted for defective parts of the System during the Warranty Period shall be covered by the Defect Liability Warranty for the remainder of the Warranty Period applicable for the part replaced or three (3) months, whichever is greater. For reasons of information security, the Procuring Entity may choose to retain physical possession of any replaced defective information storage devices.

29.13 At the request of the Procuring Entity and without prejudice to any other rights and remedies that the Procuring Entity may have against the Supplier under the Contract, the Supplier will offer all possible assistance to the Procuring Entity to seek warranty services or remedial action from any subcontracted third-party producers or licensor of Goods included in the System, including without limitation assignment or transfer in favor of the Procuring Entity of the benefit of any warranties given by such producers or licensors to the Supplier.

30 Functional Guarantees

30.1 The Supplier guarantees that, once the Operational Acceptance Certificate(s) has been issued, the System represents a complete, integrated solution to the Procuring Entity's requirements set forth in the Technical Requirements and it conforms to all other aspects of the Contract. The Supplier acknowledges that GCC Clause 27 regarding Commissioning and Operational Acceptance govern show technical conformance of the System to the Contract requirements will be determined.

30.2 If, for reasons attributable to the Supplier, the System does not conform to the Technical Requirements or does not conform to all other aspects of the Contract, the Supplier shall at its cost and expense make such changes, modifications, and/or additions to the System as may be necessary to conform to the Technical Requirements and meet all functional and performance standards. The Supplier shall notify the Procuring Entity upon completion of the necessary changes, modifications, and/or additions and shall request the Procuring Entity to repeat the Operational Acceptance Tests until the System achieves Operational

- 30.3 If the System (or Subsystem[s]) fails to achieve Operational Acceptance, the Procuring Entity may consider termination of the Contract, pursuant to GCC Clause 41.2.2, and forfeiture of the Supplier's Performance Security in accordance with GCC Clause 13.3 in compensation for the extra costs and delays likely to result from this failure.

31 Intellectual Property Rights Warranty

31.1 The Supplier here by represents and warrants that:

- a) The System as supplied, installed, tested, and accepted;
- b) Use of the System in accordance with the Contract; and
- c) Copying of the Software and Materials provided to the Procuring Entity in accordance with the Contract do not and will not infringe any Intellectual Property Rights held by any third party and that it has all necessary rights or at its sole expense shall have secured in writing all transfer so frights and other consents necessary to make the assignments, licenses, and other transfers of Intellectual Property Rights and the warranties set forth in the Contract, and for the Procuring Entity to own or exercise all Intellectual Property Rights as provided in the Contract. Without limitation, the Supplier shall secure all necessary written agreements, consents, and transfers of rights from its employees and other persons or entities whose services are used for development of the System.

32 Intellectual Property Rights Indemnity

32.1 The Supplier shall indemnify and hold harmless the Procuring Entity and its employees and officers from and against any and all losses, liabilities, and costs (including losses, liabilities, and costs incurred in defending a claim alleging such a liability), that the Procuring Entity or its employees or officers may suffer as a result of any infringement or alleged infringement of any Intellectual Property Rights by reason of:

- a) Installation of the System by the Supplier or the use of the System, including the Materials, in the country where the site is located;
- b) copying of the Software and Materials provided by the Supplier in accordance with the Agreement; and
- c) sale of the products produced by the System in any country, except to the extent that such losses, liabilities, and costs a rise as a result of the Procuring Entity's breach of GCC Clause 32.2.

32.2 Such indemnity shall not cover any use of the System, including the Materials, other than for the purpose indicated by or to be reasonably inferred from the Contract, any infringement resulting from the use of the System, or any products of the System produced there by in association or combination with any other goods or services not supplied by the Supplier, where the infringement arises because of such association or combination and not because of use of the System in its own right.

32.3 Such indemnities shall also not apply if any claim of infringement:

- a) Is asserted by apparent, subsidiary, or affiliate of the Procuring Entity's organization;
- b) Is a direct result of a design mandated by the Procuring Entity's Technical Requirements and the possibility of such infringement was duly noted in the Supplier's Tender; or
- c) Results from the alteration of the System, including the Materials, by the Procuring Entity or any persons other than the Supplier or a person authorized by the Supplier.

32.4 If any proceedings are brought or any claim is made against the Procuring Entity arising out of the matters referred to in GCC Clause 32.1, the Procuring Entity shall promptly give the Supplier notice of such proceedings or claims, and the Supplier may at its own expense and in the Procuring Entity's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.

If the Supplier fails to notify the Procuring Entity within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Procuring Entity shall be free to conduct the same on its own behalf. Unless the Supplier has so failed to notify the Procuring Entity within the twenty-eight (28) days, the Procuring Entity shall make no admission that may be prejudicial to the defense of any such proceedings or claim. The Procuring Entity shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.

32.5 The Procuring Entity shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all losses, liabilities, and costs (including losses, liabilities, and

costs incurred in defending a claim alleging such a liability) that the Supplier or its employees, officers, or

Subcontractors may suffer as a result of any infringement or alleged infringement of any Intellectual Property Rights arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided to the Supplier in connection with this Contract by the Procuring Entity or any persons (other than the Supplier) contracted by the Procuring Entity, except to the extent that such losses, liabilities, and costs arise as a result of the Supplier's breach of GCC Clause 32.8.

32.6 Such indemnity shall not cover

- a) any use of the design, data, drawing, specification, or other documents or materials, other than for the purpose indicated by or to be reasonably inferred from the Contract;
- b) any infringement resulting from the use of the design, data, drawing, specification, or other documents or materials, or any products produced thereby, in association or combination with any other Goods or Services not provided by the Procuring Entity or any other person contracted by the Procuring Entity, where the infringement arises because of such association or combination and not because of the use of the design, data, drawing, specification, or other documents or materials in its own right.

32.7 Such indemnities shall also not apply:

- a) If any claim of infringement is asserted by apparent, subsidiary, or affiliate of the Supplier's organization;
- b) to the extent that any claim of infringement is caused by the alteration, by the Supplier, or any persons contracted by the Supplier, of the design, data, drawing, specification, or other documents or materials provided to the Supplier by the Procuring Entity or any persons contracted by the Procuring Entity.

32.8 If any proceedings are brought or any claim is made against the Supplier arising out of the matters referred to in GCC Clause 32.5, the Supplier shall promptly give the Procuring Entity notice of such proceedings or claims, and the Procuring Entity may at its own expense and in the Supplier's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim. If the Procuring Entity fails to notify the Supplier within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Supplier shall be free to conduct the same on its own behalf. Unless the Procuring Entity has so failed to notify the Supplier within the twenty-eight (28) days, the Supplier shall make no admission that may be prejudicial to the defense of any such proceedings or claim. The Supplier shall, at the Procuring Entity's request, afford all available assistance to the Procuring Entity in conducting such proceedings or claim and shall be reimbursed by the Procuring Entity for all reasonable expenses incurred in so doing.

33 Limitation of Liability

33.1 Provided the following does not exclude or limit any liabilities of either party in ways not permitted by applicable law:

- a) the Supplier shall not be liable to the Procuring Entity, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Procuring Entity; and
- b) the aggregate liability of the Supplier to the Procuring Entity, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to any obligation of the Supplier to indemnify the Procuring Entity with respect to intellectual property rights infringement.

G. Risk Distribution

34 Transfer of Ownership

34.1 With the exception of Software and Materials, the ownership of the Information Technologies and other Goods shall be transferred to the Procuring Entity at the time of Delivery or otherwise under terms that may be agreed upon and specified in the Contract Agreement.

34.2 Ownership and the terms of usage of the Software and Materials supplied under the Contract shall be governed by GCC Clause 15 (Copyright) and any elaboration in the Technical Requirements.

34.3 Ownership of the Supplier's Equipment used by the Supplier and its Subcontractors in connection with the Contract shall remain with the Supplier or its Subcontractors.

35 Care of the System

35.1 The Procuring Entity shall become responsible for the care and custody of the System or Subsystems upon their Delivery. The Procuring Entity shall make good at its own cost any loss or damage that may occur to the System or Subsystems from any cause from the date of Delivery until the date of Operational Acceptance of the System or Subsystems, pursuant to GCC Clause 27 (Commissioning and Operational Acceptance), except such loss or damage arising from acts or omissions of the Supplier, its employees, or subcontractors.

35.2 If any loss or damage occurs to the System or any part of the System by reason of:

- a) (in so far as they relate to the country where the Project Site is located) nuclear reaction, nuclear radiation, radioactive contamination, a pressure wave caused by aircraft or other aerial objects, or any other occurrences that an experienced contractor could not reasonably foresee, or if reasonably foreseeable could not reasonably make provision for or insure against, in so far as such risks are not normally insurable on the insurance market and are mentioned in the general exclusions of the policy of insurance taken out under GCC Clause 37;
- b) Any use not in accordance with the Contract, by the Procuring Entity or any third party;
- c) Any use of or reliance upon any design, data, or specification provided or designated by or on behalf of the Procuring Entity, or any such matter for which the Supplier has disclaimed responsibility in accordance with GCC Clause 21.1.2, the Procuring Entity shall pay to the Supplier all sums payable in respect of the System or Subsystems that have achieved Operational Acceptance, notwithstanding that the same be lost, destroyed, or damaged. If the Procuring Entity requests the Supplier in writing to make good any loss or damage to the System thereby occasioned, the Supplier shall make good the same at the cost of the Procuring Entity in accordance with GCC Clause 39. If the Procuring Entity does not request the Supplier in writing to make good any loss or damage to the System there by occasioned, the Procuring Entity shall either request a change in accordance with GCC Clause 39, excluding the performance of that part of the System there by lost, destroyed, or damaged, or, where the loss or damage affects a substantial part of the System, the Procuring Entity shall terminate the Contract pursuant to GCC Clause 41.1.

35.3 The Procuring Entity shall be liable for any loss of or damage to any Supplier's Equipment which the Procuring Entity has authorized to locate within the Procuring Entity's premises for use in fulfillment of Supplier's obligations under the Contract, except where such loss or damage arises from acts or omissions of the Supplier, its employees, or subcontractors.

36 Loss of or Damage to Property; Accident or Injury to Workers; Indemnification

36.1 The Supplier and each and every Subcontractor shall abide by the job safety, insurance, customs, and immigration measures prevalent and laws in force in Kenya.

36.2 Subject to GCC Clause 36.3, the Supplier shall indemnify and hold harmless the Procuring Entity and its employees and officers from and against any and all losses, liabilities and costs (including losses, liabilities, and costs incurred in defending a claim alleging such a liability) that the Procuring Entity or its employees or officers may suffer as a result of the death or injury of any person or loss of or damage to any property (other than the System, whether accepted or not) arising in connection with the supply, installation, testing, and Commissioning of the System and by reason of the negligence of the Supplier or its Subcontractors, or their employees, officers or agents, except any injury, death, or property damage caused by the negligence of the Procuring Entity, its contractors, employees, officers, or agents.

36.3 If any proceedings are brought or any claim is made against the Procuring Entity that might subject the Supplier to liability under GCC Clause 36.2, the Procuring Entity shall promptly give the Supplier notice of such proceedings or claims, and the Supplier may at its own expense and in the Procuring Entity's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim. If the Supplier fails to notify the Procuring Entity within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Procuring Entity shall be free to conduct the same on its own behalf. Unless the Supplier has so failed to notify the Procuring Entity within the twenty-eight (28) day period, the Procuring Entity shall make no admission that may be prejudicial to the defense of any such proceedings or claim. The Procuring Entity shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim and shall be reimbursed by the

Supplier for all reasonable expenses incurred in so doing.

- 36.4 The Procuring Entity shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from any and all losses, liabilities, and costs (including losses, liabilities, and costs incurred in defending a claim alleging such a liability) that the Supplier or its employees, officers, or Subcontractors may suffer as a result of the death or personal injury of any person or loss of or damage to property of the Procuring Entity, other than the System not yet achieving Operational Acceptance, that is caused by fire, explosion, or any other perils, in excess of the amount recoverable from insurances procured under GCC Clause 37 (Insurances), provided that such fire, explosion, or other perils were not caused by any act or failure of the Supplier.
- 36.5 If any proceedings are brought or any claim is made against the Supplier that might subject the Procuring Entity to liability under GCC Clause 36.4, the Supplier shall promptly give the Procuring Entity notice of such proceedings or claims, and the Procuring Entity may at its own expense and in the Supplier's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim. If the Procuring Entity fails to notify the Supplier within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Supplier shall be free to conduct the same on its own behalf. Unless the Procuring Entity has so failed to notify the Supplier within the twenty-eight (28) days, the Supplier shall make no admission that may be prejudicial to the defense of any such proceedings or claim. The Supplier shall, at the Procuring Entity's request, afford all available assistance to the Procuring Entity in conducting such proceedings or claim and shall be reimbursed by the Procuring Entity for all reasonable expenses incurred in so doing.
- 36.6 The party entitled to the benefit of an indemnity under this GCC Clause 36 shall take all reasonable measures to mitigate any loss or damage that has occurred. If the party fails to take such measures, the other party's liabilities shall be correspondingly reduced.

37 Insurances

- 37.1 The Supplier shall at its expense take out and maintain in effect, or cause to be taken out and maintained in effect, during the performance of the Contract, the insurance set forth below. The identity of the insurers and the form of the policies shall be subject to the approval of the Procuring Entity, who should not unreasonably withhold such approval.
- a) Cargo Insurance During Transport
as applicable, 110 percent of the price of the Information Technologies and other Goods in a freely convertible currency, covering the Goods from physical loss or damage during shipment through receipt at the Project Site.
 - b) Installation "All Risks" Insurance
as applicable, 110 percent of the price of the Information Technologies and other Goods covering the Goods at the site from all risks of physical loss or damage (excluding only perils commonly excluded under "all risks" insurance policies of this type by reputable insurers) occurring prior to Operational Acceptance of the System.
 - c) Third-Party Liability Insurance
On terms as **specified in the SCC**, covering bodily injury or death suffered by third parties (including the Procuring Entity's personnel) and loss of or damage to property (including the Procuring Entity's property and any Subsystems that have been accepted by the Procuring Entity) occurring in connection with the supply and installation of the Information System.
 - d) Automobile Liability Insurance
In accordance with the statutory requirements prevailing in Kenya, covering use of all vehicles used by the Supplier or its Subcontractors (whether or not owned by them) in connection with the execution of the Contract.
 - e) Other Insurance (if any), as **specified in the SCC**.
- 37.2 The Procuring Entity shall be named as co-insured under all insurance policies taken out by the Supplier pursuant to GCC Clause 37.1, except for the Third-Party Liability, and the Supplier's Subcontractors shall be named as co-insured under all insurance policies taken out by the Supplier pursuant to GCC Clause 37.1 except for Cargo Insurance During Transport. All insurer's rights of subrogation against such co-insured for losses or claims arising out of the performance of the Contract shall be waived under such policies.
- 37.3 The Supplier shall deliver to the Procuring Entity certificates of insurance (or copies of the insurance

policies) as evidence that the required policies are in full force and effect.

- 37.4 The Supplier shall ensure that, where applicable, its Subcontractor(s) shall take out and maintain in effect adequate insurance policies for their personnel and vehicles and for work executed by them under the Contract, unless such Subcontractors are covered by the policies taken out by the Supplier.
- 37.5 If the Supplier fails to take out and/or maintain in effect the insurance referred to in GCC Clause 37.1, the Procuring Entity may take out and maintain in effect any such insurance and may from time to time deduct from any amount due to the Supplier under the Contract any premium that the Procuring Entity shall have paid to the insurer or may otherwise recover such amount as a debt due from the Supplier.
- 37.6 Unless otherwise provided in the Contract, the Supplier shall prepare and conduct all and any claims made under the policies affected by it pursuant to this GCC Clause 37, and all monies payable by any insurers shall be paid to the Supplier. The Procuring Entity shall give to the Supplier all such reasonable assistance as may be required by the Supplier in connection with any claim under the relevant insurance policies. With respect to insurance claims in which the Procuring Entity's interest is involved, the Supplier shall not give any release or make any compromise with the insurer without the prior written consent of the Procuring Entity. With respect to insurance claims in which the Supplier's interest is involved, the Procuring Entity shall not give any release or make any compromise with the insurer without the prior written consent of the Supplier.

38 Force Majeure

- 38.1 "Force Majeure" shall mean any event beyond the reasonable control of the Procuring Entity or of the Supplier, as the case may be, and which is unavoidable notwithstanding the reasonable care of the party affected and shall include, without limitation, the following:
- a) war, hostilities, or war like operations (whether a state of war be declared or not), invasion, act of foreign enemy, and civil war;
 - b) rebellion, revolution, insurrection, mutiny, usurpation of civil or military government, conspiracy, riot, civil commotion, and terrorist acts;
 - c) confiscation, nationalization, mobilization, commandeering or requisition by or under the order of any government or de jure or de facto authority or ruler, or any other act or failure to act of any local state or national government authority;
 - d) strike, sabotage, lockout, embargo, import restriction, port congestion, lack of usual means of public transportation and communication, industrial dispute, shipwreck, shortage or restriction of power supply, epidemics, quarantine, and plague;
 - e) earthquake, landslide, volcanic activity, fire, flood or inundation, tidal wave, typhoon or cyclone, hurricane, storm, lightning, or other inclement weather condition, nuclear and pressure waves, or other natural or physical disaster;
 - f) failure, by the Supplier, to obtain the necessary export permit (s) from the governments of the Country(s) of Origin of the Information Technologies or other Goods, or Supplier's Equipment provided that the Supplier has made all reasonable efforts to obtain the required export permit(s), including the exercise of due diligence in determining the eligibility of the System and all of its components for receipt of the necessary export permits.
- 38.2 If either party is prevented, hindered, or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the other in writing of the occurrence of such event and the circumstances of the event of Force Majeure within fourteen (14) days after the occurrence of such event.
- 38.3 The party who has given such notice shall be excused from the performance or punctual performance of its obligations under the Contract for so long as the relevant event of Force Majeure continues and to the extent that such party's performance is prevented, hindered, or delayed. The Time for Achieving Operational Acceptance shall be extended in accordance with GCC Clause 40 (Extension of Time for Achieving Operational Acceptance).

- 38.4 The party or parties affected by the event of Force Majeure shall use reasonable efforts to mitigate the effect of the event of Force Majeure upon its or their performance of the Contract and to fulfill its or their obligations under the Contract, but without prejudice to either party's right to terminate the Contract under GCC Clause 38.6.
- 38.5 No delay or nonperformance by either party to this Contract caused by the occurrence of any event of Force Majeure shall:
- a) Constitute a default or breach of the Contract;
 - b) (subject to GCC Clauses 35.2, 38.3, and 38.4) give rise to any claim for damages or additional cost or expense occasioned by the delay or nonperformance, if, and to the extent that, such delay or non-performance is caused by the occurrence of an event of Force Majeure.
- 38.6 If the performance of the Contract is substantially prevented, hindered, or delayed for a single period of more than sixty (60) days or an aggregate period of more than one hundred and twenty (120) days on account of one or more events of Force Majeure during the time period covered by the Contract, the parties will attempt to develop a mutually satisfactory solution, failing which, either party may terminate the Contract by giving a notice to the other.
- 38.7 In the event of termination pursuant to GCC Clause 38.6, the rights and obligations of the Procuring Entity and the Supplier shall be as specified in GCC Clauses 41.1.2 and 41.1.3.
- 38.8 Notwithstanding GCC Clause 38.5, Force Majeure shall not apply to any obligation of the Procuring Entity to make payments to the Supplier under this Contract.

H. Change in Contract Elements

39 Changes to the System

39.1 Introducing a Change

- 39.1.1 Subject to GCC Clauses 39.2.5 and 39.2.7, the Procuring Entity shall have the right to propose, and subsequently require, the Project Manager to order the Supplier from time to time during the performance of the Contract to make any change, modification, addition, or deletion to, in, or from the System (interchangeably called "Change"), provided that such Change falls within the general scope of the System, does not constitute unrelated work, and is technically practicable, taking into account both the state of advancement of the System and the technical compatibility of the Change envisaged with the nature of the System as originally specified in the Contract.
- 39.1.2 A Change may involve, but is not restricted to, the substitution of updated Information Technologies and related Services in accordance with GCC Clause 23 (Product Upgrades).
- 39.1.3 The Supplier may from time to time during its performance of the Contract propose to the Procuring Entity (with a copy to the Project Manager) any Change that the Supplier considers necessary or desirable to improve the quality or efficiency of the System. The Procuring Entity may at its discretion approve or reject any Change proposed by the Supplier.
- 39.1.4 Notwithstanding GCC Clauses 39.1.1 and 39.1.2, no change made necessary because of any default of the Supplier in the performance of its obligations under the Contract shall be deemed to be a Change, and such change shall not result in any adjustment of the Contract Price or the Time for Achieving Operational Acceptance.
- 39.1.5 The procedure on how to proceed with and execute Changes is specified in GCC Clauses 39.2 and 39.3, and further details and sample forms are provided in the Sample Contractual Forms Section in the tendering documents.
- 39.1.6 Moreover, the Procuring Entity and Supplier will agree, during development of the Project Plan, to a date prior to the scheduled date for Operational Acceptance, after which the Technical Requirements for the System shall be "frozen." Any Change initiated after this time will be dealt with after Operational Acceptance.

39.2 Changes Originating from Procuring Entity

39.2.4 If the Procuring Entity proposes a Change pursuant to GCC Clauses 39.1.1, it shall send to the Supplier a “Request for Change Proposal,” requiring the Supplier to prepare and furnish to the Project Manager as soon as reasonably practicable a “Change Proposal,” which shall include the following:

- a Brief description of the Change;
- b Impact on the Time for Achieving Operational Acceptance;
- c Detailed estimated cost of the Change;
- d Effect on Functional Guarantees (if any);
- e Effect on any other provisions of the Contract.

39.2.5 Prior to preparing and submitting the “Change Proposal,” the Supplier shall submit to the Project Manager a “Change Estimate Proposal,” which shall be an estimate of the cost of preparing the Change Proposal, plus a first approximation of the suggested approach and cost for implementing the changes. Upon receipt of the Supplier's Change Estimate Proposal, the Procuring Entity shall do one of the following:

- a accept the Supplier's estimate with instructions to the Supplier to proceed with the preparation of the Change Proposal;
- b advise the Supplier of any part of its Change Estimate Proposal that is unacceptable and request the Supplier to review its estimate;
- c advise the Supplier that the Procuring Entity does not intend to proceed with the Change.

39.2.6 Upon receipt of the Procuring Entity's instruction to proceed under GCC Clause 39.2.2 (a), the Supplier shall, with proper expedition, proceed with the preparation of the Change Proposal, in accordance with GCC Clause 39.2.1. The Supplier, at its discretion, may specify a validity period for the Change Proposal, after which if the Procuring Entity and Supplier has not reached agreement in accordance with GCC Clause 39.2.6, then GCC Clause 39.2.7 shall apply.

39.2.7 The pricing of any Change shall, as far as practicable, be calculated in accordance with the rates and prices included in the Contract. If the nature of the Change is such that the Contract rates and prices are inequitable, the parties to the Contract shall agree on other specific rates to be used for valuing the Change.

39.2.8 If before or during the preparation of the Change Proposal it becomes apparent that the aggregate impact of compliance with the Request for Change Proposal and with all other Change Orders that have already become binding upon the Supplier under this GCC Clause 39 would be to increase or decrease the Contract Price as originally set forth in Article 2 (Contract Price) of the Contract Agreement by more than fifteen (15) percent, the Supplier may give a written notice of objection to this Request for Change Proposal prior to furnishing the Change Proposal. If the Procuring Entity accepts the Supplier's objection, the Procuring Entity shall withdraw the proposed Change and shall notify the Supplier in writing of its acceptance.

The Supplier's failure to so object to a Request for Change Proposal shall neither affect its right to object to any subsequent requested Changes or Change Orders, nor affect its right to take into account, when making such subsequent objection, the percentage increase or decrease in the Contract Price that any Change not objected to by the Supplier represents.

39.2.9 Upon receipt of the Change Proposal, the Procuring Entity and the Supplier shall mutually agree upon all matters contained in the Change Proposal. Within fourteen (14) days after such agreement, the Procuring Entity shall, if it intends to proceed with the Change, issue the Supplier a Change Order. If the Procuring Entity is unable to reach a decision within fourteen (14) days, it shall notify the Supplier with details of when the Supplier can expect a decision. If the Procuring Entity decides not to proceed with the Change for whatever reason, it shall, within the said period of fourteen (14) days, notify the Supplier accordingly. Under such circumstances, the Supplier shall be entitled to reimbursement of all costs reasonably incurred by it in the preparation of the Change Proposal, provided that these do not exceed the amount given by the Supplier in its Change Estimate Proposal submitted in accordance with GCC Clause 39.2.2.

39.2.10 If the Procuring Entity and the Supplier cannot reach agreement on the price for the Change, an equitable adjustment to the Time for Achieving Operational Acceptance, or any other matters identified in the Change Proposal, the Change will not be implemented. However, this provision does not limit the rights of either

party under GCC Clause 6 (Settlement of Disputes).

39.3 Changes Originating from Supplier

If the Supplier proposes a Change pursuant to GCC Clause 39.1.2, the Supplier shall submit to the Project Manager a written "Application for Change Proposal," giving reasons for the proposed Change and including the information specified in GCC Clause 39.2.1. Upon receipt of the Application for Change Proposal, the parties shall follow the procedures outlined in GCC Clauses 39.2.6 and 39.2.7. However, should the Procuring Entity choose not to proceed or the Procuring Entity and the Supplier cannot come to agreement on the change during any validity period that the Supplier may specify in its Application for Change Proposal, the Supplier shall not be entitled to recover the costs of preparing the Application for Change Proposal, unless subject to an agreement between the Procuring Entity and the Supplier to the contrary.

39.4 Value engineering. The Supplier may prepare, at its own cost, a value engineering proposal at any time during the performance of the Contract.

39.4.1 The value engineering proposal shall, at a minimum, include the following;

- (a) The proposed change (s), and a description of the difference to the existing Contract requirements;
- (b) a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the Procuring Entity may incur in implementing the value engineering proposal; and
- (c) a description of any effect(s) of the change on performance/ functionality.

39.4.2 The Procuring Entity may accept the value engineering proposal if the proposal demonstrates benefits that:

- a) accelerates the delivery period; or
- b) reduces the Contract Price or the life cycle costs to the Procuring Entity; or
- c) improves the quality, efficiency, safety or sustainability of the systems; or
- d) yields any other benefits to the Procuring Entity, without compromising the necessary functions of the systems.

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

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

40 Extension of Time for Achieving Operational Acceptance

40.1 The time(s) for achieving Operational Acceptance specified in the Schedule of Implementation shall be extended if the Supplier is delayed or impeded in the performance of any of its obligations under the Contract by reason of any of the following:

- a) Any Change in the System as provided in GCC Clause 39 (Change in the Information System);
- b) Any occurrence of Force Majeure as provided in GCC Clause 38 (Force Majeure);
- c) Default of the Procuring Entity; or
- d) Any other matter specifically mentioned in the Contract; by such period as shall be fair and reasonable in all the circumstances and as shall fairly reflect the delay or impediment sustained by the Supplier.

40.2 Except where otherwise specifically provided in the Contract, the Supplier shall submit to the Project Manager a notice of a claim for an extension of the time for achieving Operational Acceptance, together with particulars of the event or circumstance justifying such extension as soon as reasonably practicable after the commencement of such event or circumstance. As soon as reasonably practicable after receipt of such notice and supporting particulars of the claim, the Procuring Entity and the Supplier shall agree upon the period of such extension. In the event that the Supplier does not accept the Procuring Entity's estimate of a fair and reasonable time extension, the Supplier shall be entitled to refer the matter to the provisions for the Settlement of Disputes pursuant to GCC Clause 43.

40.3 The Supplier shall at all times use its reasonable efforts to minimize any delay in the performance of its obligations under the Contract.

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41 Termination

41.1 Termination for Procuring Entity's Convenience

- 41.1.1 The Procuring Entity may at any time terminate the Contract for any reason by giving the Supplier a notice of termination that refers to this GCC Clause 41.1.
- 41.1.2 Upon receipt of the notice of termination under GCC Clause 41.1.1, the Supplier shall either as soon as reasonably practical or upon the date specified in the notice of termination
- a) cease all further work, except for such work as the Procuring Entity may specify in the notice of termination for the sole purpose of protecting that part of the System already executed, or any work required to leave the site in a clean and safe condition;
 - b) terminate all subcontracts, except those to be assigned to the Procuring Entity pursuant to GCC Clause (d) (ii) below;
 - c) Remove all Supplier's Equipment from the site, repatriate the Supplier's and its Sub contractors' personnel from the site, remove from the site any wreckage, rubbish, and debris of any kind;
 - d) In addition, the Supplier, subject to the payment specified in GCC Clause 41.1.3, shall
 - i) deliver to the Procuring Entity the parts of the System executed by the Supplier up to the date of termination;
 - ii) to the extent legally possible, assign to the Procuring Entity all right, title, and benefit of the Supplier to the System, or Subsystem, as at the date of termination, and, as may be required by the Procuring Entity, in any subcontracts concluded between the Supplier and its Subcontractors;
 - iii) deliver to the Procuring Entity all nonproprietary drawings, specifications, and other documents prepared by the Supplier or its Subcontractors as of the date of termination in connection with the System.
- 41.1.3 In the event of termination of the Contract under GCC Clause 41.1.1, the Procuring Entity shall pay to the Supplier the following amounts:
- a) The Contract Price, properly attributable to the parts of the System executed by the Supplier as of the date of termination;
 - b) The costs reasonably incurred by the Supplier in the removal of the Supplier's Equipment from the site and in the repatriation of the Supplier's and its Subcontractors 'personnel;
 - c) any amount to be paid by the Supplier to its Subcontractors in connection with the termination of any subcontracts, including any cancellation charges;
 - d) costs incurred by the Supplier in protecting the System and leaving the site in a clean and safe condition pursuant to GCC Clause 41.1.2(a); and
 - e) the cost of satisfying all other obligations, commitments, and claims that the Supplier may in good faith have undertaken with third parties in connection with the Contract and that are not covered by GCC Clauses 41.1.3 (a) through (d) above.

41.2 Termination for Supplier's Default

- 41.2.1 The Procuring Entity, without prejudice to any other rights or remedies it may possess, may terminate the Contract forth within the following circumstances by giving a notice of termination and its reasons there for to the Supplier, referring to this GCC Clause 41.2:
- a) If the Supplier becomes bankrupt or in solvent, has a receiving order issued against it, compounds with its creditors, or, if the Supplier is a corporation, a resolution is passed or order is made for its winding up (other than a voluntary liquidation for the purposes of amalgamation or reconstruction), a receiver is appointed over any part of its under taking or assets, or if the Supplier takes or suffers any other analogous action in consequence of debt;
 - b) If the Supplier assigns or transfers the Contractor any right or interest, there in in violation of the provision of GCC Clause 42 (Assignment); or
 - c) If the Supplier, in the judgment of the Procuring Entity has engaged in Fraud and Corruption, as

defined in paragraph 2.2a. of the Appendix to the GCC, in competing for or in executing the Contract, including but

Not limited to willful misrepresentation of facts concerning ownership of Intellectual Property Rights in, or proper authorization and/or licenses from the owner to offer, the hardware, software, or materials provided under this Contract.

41.2.2 If the Supplier:

- d) Has abandoned or repudiated the Contract;
- e) Has without valid reason failed to commence work on the System promptly;
- f) Persistently fails to execute the Contract in accordance with the Contract or persistently neglects to carry out its obligations under the Contract without just cause;
- g) Refuses or is unable to provide sufficient Materials, Services, or labor to execute and complete the System in the manner specified in the Agreed Project Plan furnished under GCC Clause 19 at rates of progress that give reasonable assurance to the Procuring Entity that the Supplier can attain Operational Acceptance of the System by the Time for Achieving Operational Acceptance as extended; then the Procuring Entity may, without prejudice to any other rights it may possess under the Contract, give a notice to the Supplier stating the nature of the default and requiring the Supplier to remedy the same. If the Supplier fails to remedy or to take steps to remedy the same within fourteen (14) days of its receipt of such notice, then the Procuring Entity may terminate the Contract forthwith by giving a notice of termination to the Supplier that refers to this GCC Clause 41.2.

41.2.3 Upon receipt of the notice of termination under GCC Clauses 41.2.1 or 41.2.2, the Supplier shall, either immediately or upon such date as is specified in the notice of termination:

- h) cease all further work, except for such work as the Procuring Entity may specify in the notice of termination for the sole purpose of protecting that part of the System already executed or any work required to leave the site in a clean and safe condition;
- i) terminate all subcontracts, except those to be assigned to the Procuring Entity pursuant to GCC Clause (d) below;
- j) deliver to the Procuring Entity the parts of the System executed by the Supplier up to the date of termination;
- k) to the extent legally possible, assign to the Procuring Entity all right, title and benefit of the Supplier to the System or Subsystems as at the date of termination, and, as may be required by the Procuring Entity, in any subcontracts concluded between the Supplier and its Subcontractors;
- l) deliver to the Procuring Entity all drawings, specifications, and other documents prepared by the Supplier or its Subcontractors as at the date of termination in connection with the System.

41.2.4 The Procuring Entity may enter upon the site, expel the Supplier, and complete the System itself or by employing any third party. Upon completion of the System or at such earlier date as the Procuring Entity thinks appropriate, the Procuring Entity shall give notice to the Supplier that such Supplier's Equipment will be returned to the Supplier at or near the site and shall return such Supplier's Equipment to the Supplier in accordance with such notice. The Supplier shall thereafter without delay and at its cost remove or arrange removal of the same from the site.

41.2.5 Subject to GCC Clause 41.2.6, the Supplier shall be entitled to be paid the Contract Price attributable to the portion of the System executed as at the date of termination and the costs, if any, incurred in protecting the System and in leaving the site in a clean and safe condition pursuant to GCC Clause 41.2.3 (a). Any sums due the Procuring Entity from the Supplier accruing prior to the date of termination shall be deducted from the amount to be paid to the Supplier under this Contract.

41.2.6 If the Procuring Entity completes the System, the cost of completing the System by the Procuring Entity shall be determined. If the sum that the Supplier is entitled to be paid, pursuant to GCC Clause 41.2.5, plus the reasonable costs incurred by the Procuring Entity in completing the System, exceeds the Contract Price, the Supplier shall be liable for such excess. If such excess is greater than the sums due the Supplier under GCC Clause 41.2.5, the Supplier shall pay the balance to the Procuring Entity, and if such excess is less than the sums due the Supplier under GCC Clause 41.2.5, the Procuring Entity shall pay the balance to the Supplier. The Procuring Entity and the Supplier shall agree, in writing, on the computation described above and the manner in which any sums shall be paid.

41.3 Termination by Supplier

41.3.1 If:

- a) the Procuring Entity has failed to pay the Supplier any sum due under the Contract within the specified period, has failed to approve any invoice or supporting documents without just cause **pursuant to the SCC**, or commits a substantial breach of the Contract, the Supplier may give a notice to the Procuring Entity that requires payment of such sum, with interest on this sum as stipulated in GCC Clause 12.3, requires approval of such invoice or supporting documents, or specifies the breach and requires the Procuring Entity to remedy the same, as the case may be. If the Procuring Entity fails to pay such sum together with such interest, fails to approve such invoice or supporting documents or give its reasons for withholding such approval, fails to remedy the breach or take steps to remedy the breach within fourteen (14) days after receipt of the Supplier's notice; or
- b) the Supplier is unable to carry out any of its obligations under the Contract for any reason attributable to the Procuring Entity, including but not limited to the Procuring Entity's failure to provide possession of or access to the site or other areas or failure to obtain any governmental permit necessary for the execution and/or completion of the System; then the Supplier may give a notice to the Procuring Entity of such events, and if the Procuring Entity has failed to pay the outstanding sum, to approve the invoice or supporting documents, to give its reasons for withholding such approval, or to remedy the breach within twenty-eight (28) days of such notice, or if the Supplier is still unable to carry out any of its obligations under the Contract for any reason attributable to the Procuring Entity within twenty-eight (28) days of the said notice, the Supplier may by a further notice to the Procuring Entity referring to this GCC Clause 41.3.1, forth with terminate the Contract.

41.3.2 The Supplier may terminate the Contract immediately by giving a notice to the Procuring Entity to that effect, referring to this GCC Clause 41.3.2, if the Procuring Entity becomes bankrupt or insolvent, has a receiving order issued against it, compounds with its creditors, or, being a corporation, if a resolution is passed or order is made for its winding up (other than a voluntary liquidation for the purposes of amalgamation or reconstruction), a receiver is appointed over any part of its undertaking or assets, or if the Procuring Entity takes or suffers any other analogous action in consequence of debt.

41.3.3 If the Contract is terminated under GCC Clauses 41.3.1 or 41.3.2, then the Supplier shall immediately:

- c) Cease all further work, except for such work as may be necessary for the purpose of protecting that part of the System already executed, or any work required to leave the site in a clean and safe condition;
- d) Terminate all subcontracts, except those to be assigned to the Procuring Entity pursuant to Clause 41.3.3 (d) (ii);
- e) remove all Supplier's Equipment from the site and repatriate the Supplier's and its Subcontractor's personnel from the site.
- f) In addition, the Supplier, subject to the payment specified in GCC Clause 41.3.4, shall:
 - i) deliver to the Procuring Entity the parts of the System executed by the Supplier up to the date of termination;
 - ii) to the extent legally possible, assign to the Procuring Entity all right, title, and benefit of the Supplier to the System, or Subsystems, as of the date of termination, and, as may be required by the Procuring Entity, in any subcontracts concluded between the Supplier and its Subcontractors;
 - iii) to the extent legally possible, deliver to the Procuring Entity all drawings, specifications, and other documents prepared by the Supplier or its Subcontractors as of the date of termination in connection with the System.

41.3.4 If the Contract is terminated under GCC Clauses 41.3.1 or 41.3.2, the Procuring Entity shall pay to the Supplier all payments specified in GCC Clause 41.1.3 and reasonable compensation for all loss, except for loss of profit, or damage sustained by the Supplier arising out of, in connection with, or in consequence of such termination.

41.3.5 Termination by the Supplier pursuant to this GCC Clause 41.3 is without prejudice to any other rights or remedies of the Supplier that may be exercised in lieu of or in addition to rights conferred by GCC Clause 41.3.

41.4 In this GCC Clause 41, the expression “portion of the System executed” shall include all work executed, Services provided, and all Information Technologies, or other Goods acquired (or subject to a legally binding

Obligation to purchase) by the Supplier and used or intended to be used for the purpose of the System, up to and including the date of termination.

41.5 In this GCC Clause 41, in calculating any monies due from the Procuring Entity to the Supplier, account shall be taken of any sum previously paid by the Procuring Entity to the Supplier under the Contract, including any advance payment paid **pursuant to the SCC**.

42 Assignment

42.1 Neither the Procuring Entity nor the Supplier shall, without the express prior written consent of the other, assign to any third party the Contractor any part thereof, or any right, benefit, obligation, or interest there in or there under, except that the Supplier shall be entitled to assign either absolutely or by way of charge any monies due and payable to it or that may become due and payable to it under the Contract.

I. Settlement of Disputes

43 Settlement of Disputes

43.1 Adjudication

43.1.1 If any dispute of any kind what so ever shall arise between the Procuring Entity and the Supplier in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity, or termination, or the operation of the System (whether during the progress of implementation or after its achieving Operational Acceptance and whether before or after the termination, abandonment, or breach of the Contract), the parties shall seek to resolve any such dispute **by mutual consultation**. If the parties fail to resolve such a dispute by mutual consultation within fourteen (14) days after one party has notified the other in writing of the dispute, then, if the Contract Agreement in Appendix2 includes and names an Adjudicator, the dispute shall, within another fourteen (14) days, be referred in writing by either party to the Adjudicator, with a copy to the other party. If there is no Adjudicator specified in the Contract Agreement, the mutual consultation period stated above shall last twenty-eight (28) days (instead of fourteen), upon expiry of which either party may move to the notification of arbitration pursuant to GCC Clause43.2.1.

43.1.2 The Adjudicator shall give his or her decision in writing to both parties within twenty-eight (28) days of the dispute being referred to the Adjudicator. If the Adjudicator has done so, and no notice of intention to commence arbitration has been given by either the Procuring Entity or the Supplier within fifty-six (56) days of such reference, the decision shall become final and binding upon the Procuring Entity and the Supplier. Any decision that has become final and binding shall be implemented by the parties forth with.

43.1.3 The Adjudicator shall be paid an hourly fee at the rate specified in the Contract Agreement plus reasonable expenditures incurred in the execution of duties as Adjudicator, and these costs shall be divided equally between the Procuring Entity and the Supplier.

43.1.4 Should the Adjudicator resign or die, or should the Procuring Entity and the Supplier agree that the Adjudicator is not fulfilling his or her functions in accordance with the provisions of the Contract, a new Adjudicator shall be jointly appointed by the Procuring Entity and the Supplier. Failing agreement between the two within twenty-eight (28) days, the new Adjudicator shall be appointed at the request of either party by the Appointing Authority **specified in the SCC**, or, if no Appointing Authority is **specified in SCC**, the Contract shall, from this point onward and until the parties may otherwise agree on an Adjudicator or an Appointing Authority, be implemented as if there is no Adjudicator.

43.2 Arbitration

43.2.1 If

- a) the Procuring Entity or the Supplier is dissatisfied with the Adjudicator's decision and acts before this decision has become final and binding pursuant to GCC Clause 43.1.2, or
- b) the Adjudicator fails to give a decision within the allotted time from referral of the dispute pursuant to GCC Clause 43.1.2, and the Procuring Entity or the Supplier acts within the following fourteen (14) days, or
- c) in the absence of an Adjudicator from the Contract Agreement, the mutual consultation pursuant to

GCC Clause 43.1.1 expires without resolution of the dispute and the Procuring Entity or the Supplier acts within the following fourteen (14) days, then either the Procuring Entity or the Supplier may act to give notice to the other party, with a copy for information to the Adjudicator in case an Adjudicator had

been involved, of its intention to commence arbitration, as provided below, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.

43.2.2 Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with GCC Clause 43.2.1, shall be finally settled by arbitration. Arbitration may be commenced prior to or after Installation of the Information System.

43.2.3 Arbitration proceedings shall be conducted in accordance with the rules of procedure **specified in the SCC.**

43.3 Notwithstanding any reference to the Adjudicator or arbitration in this clause,

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

SECTION VII - SPECIAL CONDITIONS OF CONTRACT

Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions of the SCC shall prevail over those in the General Conditions of Contract. For the purposes of clarity, any referenced GCC clause numbers are indicated in the left column of the SCC.

A. Contract and Interpretation

1. Definitions (GCC Clause1)

GCC 1.1 (b) (i)	The Procuring Entity is: Egerton University
GCC 1.1 (b) (ii)	The Project Manager is: ICT MANAGER
GCC 1.1 (e) (ix)	There are no Special Conditions associated with GCC 1.1 (e) (x). WITHIN SIX MONTHS AFTER SIGNING THE CONTRACT
GCC 1.1 (e) (xii)	The Post-Warranty Services Period is AS IN SLA starting with the completion of the Warranty Period.

2. Notices (GCC Clause 4)

GCC 4.3	<p>Address of the Project Manager: P.O Box 536 Egerton</p> <p>Fallback address of the Procuring Entity: <i>[as appropriate, insert: personal delivery, postal, facsimile, email, and/or EDI addresses.]</i></p> <p><i>[Note: If the Procuring Entity wishes to use Electronic Data Interchange (EDI) to communicate with the Supplier, it should specify the standards and protocols (for example ANSI A1 or ISO EDIFACT). The details may then be revised at Contract finalization. If so, add the following text.] NONE</i></p> <p>For Electronic Data Interchange (EDI) the Procuring Entity and Supplier will use the following standards, protocols, addresses, and procedures: NONE</p>
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B. Subject Matter of Contract

3. Scope of the System (GCC Clause 7)

GCC 7.3	<p>The Supplier's obligations under the Contract will include the following recurrent cost items, as identified in the Recurrent Cost tables in the Supplier's Tender:</p> <p>AS WILL BE QUOTED IF ANY BY THE BIDDER</p> <p><i>If the Procuring Entity expects that wear and tear on System components will necessitate routine replacement of such components, and if Procuring Entity technical staff will perform these repair and replacement tasks, the Procuring Entity may wish to consider adding the following clause to the SCC that obligates the Supplier to stock and/or provide certain spare parts.]</i></p> <p>The Supplier agrees to supply spare parts required for the operation and maintenance of the System, as stated below, for <i>[insert: number of years]</i> years beginning with Operational Acceptance. Moreover, the price of such spare parts shall be those specified in the spare parts price schedule submitted by the Supplier as part of its</p>
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	<p>Tender. These prices shall include the purchase price for such spare parts and other costs and expenses (including the Supplier’s fees) relating to the supply of spare parts.</p> <p><i>[list the spare parts needs, or reference the line items in the Spare Parts Price Schedule in the Supplier’s Tender, if the Supplier is the source of the identity of the spares, i.e., reflecting its own understanding of its own technologies.] AS WILL BE DEFINED IN THE SERVICE LEVEL AGREEMENT</i></p> <p><i>[Note: The need to ensure the availability of spare parts sources, above and beyond those the Supplier would routinely and implicitly need to perform under its defect liability and/or maintenance responsibilities, generally is not a major issue for the Information Technologies available in the market today. A System is likely to become obsolete long before it begins to develop physical defects.]</i></p>
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4. Time for Commencement and Operational Acceptance (GCC Clause 8)

GCC 8.1	The Supplier shall commence work on the System WITHIN 7 CALENDAR DAYS AFTER SIGNING CONTRACT .
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5. Supplier’s Responsibilities (GCC Clause 9)

C. PAYMENT

6. Contract Price (GCC Clause 11)

GCC 11.2	<p>Adjustments to the Contract Price shall be as follows: <i>[state: “not applicable” or specify: the items, adjustment formula or formulas, and the relevant price indices]. NONE</i></p> <p><i>[Note: Price adjustment is not generally associated with Information System procurements. Price adjustment may be appropriate when: (i) performance of the Contract is expected to last more than eighteen months; (ii) the cost of an important input, such as labor, is subject to inflation (or deflation); and (iii) meaningful price indices are readily available and well accepted. Thus, for example, if the Contract provides a substantial number of recurrent cost items following Operational Acceptance, would the inclusion of an SCC to permit adjustment be appropriate. In such cases, adjustment should be limited to those items only and use appropriate indices that accurately mirror the relevant price trends.]</i></p>
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7. Terms of Payment (GCC Clause 12)

GCC 12.1	<p>Subject to the provisions of GCC Clause 12 (Terms of Payment), the Procuring Entity shall pay the Contract Price to the Supplier according to the categories and in the manner specified below. Only the categories Advance Payment and Complete System Integration relate to the entire Contract Price. In other payment categories, the term "total Contract Price" means the total cost of goods or services under the specific payment category. Within each such category, the Contract Implementation Schedule may trigger pro-rata payments for the portion of the total Contract Price for the category corresponding to the goods or services actually Delivered, Installed, or Operationally Accepted, at unit prices and in the currencies specified in the Price Schedules of the Contract Agreement.</p>
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(a) Advance Payment

twenty percent (20%) of the entire Contract Price, exclusive of all Recurrent Costs, shall be paid against receipt of a claim accompanied by the Advance Payment Security specified in GCC Clause 13.2.

[Note: The advance payment may be higher than 10% in cases where Supplier's mobilization costs (i.e., costs between Contract effectiveness and the first scheduled Contract payment) are likely to be much larger than the advance payment, resulting in substantial negative cash flow for the Supplier. This happens primarily in projects where the Supplier must acquire expensive highly-specialized equipment to customize and configure a solution system prior to the first scheduled payment milestone. In these cases, the entire schedule of payments below obviously needs to be adjusted accordingly.]

(b) Information Technologies, Materials, and other Goods, with the exception of Custom Software and Custom Materials:

sixty percent (60%) of the total or pro-rata Contract Price for this category against Delivery

ten percent (10%) of the same price against Installation

ten percent (10%) of the same price against Operational Acceptance.

(c) Custom Software and Custom Materials:

sixty percent (60%) of the total or pro-rata Contract Price for this category against Installation

twenty percent (20%) of the same price against Operational Acceptance.

[Note: Large custom software development or system integration contracts (e.g., those taking longer than six months from Contract Effectiveness to Operational Acceptance of the Application Software subsystem) are usually paid in increments against Procuring Entity's acceptance of major intermediate deliverables defined in the implementation schedule as key milestones (e.g. a sequence of major system design documents, such as: software requirements specifications, software design document, development of a prototype for a major subsystem, delivery of a pilot implementation of the software for a subsystem or the entire system, etc.). In those cases, the above payment terms should be modified accordingly and refer to the milestones in the Implementation Schedule. The payment terms should allow the Supplier an adequate cash flow vis-à-vis the steps need to achieve an operational Information System.]

(d) Services other than Training:

eighty percent (80%) of the pro-rata Contract Price for services performed will be paid monthly in arrears, on submission and Procuring Entity's approval of invoices:

[Note: Some Contracts may involve considerable "Services other than Training" (and services other than software customization). For instance, there could be the digitization of maps using the procured Geographical Information System (GIS), or the scanning, indexing and conversion of paper documents, or the conversion or migration of existing electronic data sets. In these cases, payment may be keyed to acceptance of intermediate deliverables or completion of service delivery phases defined in the project implementation schedule, rather than merely to the passage of time, as illustrated. In

designing this type of payment terms, the Procuring Entity has an obligation to balance and ensure consistency between its own interest to pay only

No.	Payment No.	Milestone	Payment %
1.	1 st Payment	<ul style="list-style-type: none"> - Inception report - Project charter - Analysis and design - System Walktroughs 	40
2.	2 nd Payment	<ul style="list-style-type: none"> - System development & customization - User Acceptance Testing (UATs) 	40
3.	3 rd Payment	<ul style="list-style-type: none"> - Data migration - Go live - Delivery of user/technical system manuals - Deliver of licenses - Testing - Training. - Commissioning 	20

8. Securities (GCC Clause 13)

GCC 13.3.1	<p>The Performance Security shall be denominated in [insert currency] for an amount equal to [insert: number] percent of the Contract Price, excluding any Recurrent Costs. NONE</p> <p>[Note: The general rule is that the Performance Security is denominated in the currency or currencies of the contract or in a freely convertible currency acceptable to the Procuring Entity. It should be set as no more than ten (10) percent of the Contract Price, including Recurrent Costs during the Warranty Period. Provision of the Performance Security increases the transaction costs incurred by the successful Tenderer, which it can recover only by increasing its price. Therefore, for a simple/moderate system, Performance Security in an amount of 6-10% of the Contract Price would provide adequate protection].</p>
GCC 13.3.4	<p>During the Warranty Period (i.e., after Operational Acceptance of the System), the Performance Security shall be reduced to [insert: number] percent of the Contract Price, excluding any Recurrent Costs. N/A</p> <p>[Note: An appropriate amount for the Performance Security for a (three-year) Warranty Period would be between one (1) and two and a half (2.5) percent of the Contract Price including Recurrent Costs for the Warranty period.]</p>

D. Intellectual Property

9. Copyright (GCC Clause 15)

GCC 15.3	<p>There are no Special Conditions of Contract applicable to GCC Clause 15.3 ALL CONTRACTUAL RIGHTS WILL BELONG TO Egerton University</p> <p>[Note: If the Procuring Entity is a corporate or commercial entity, it may choose to specify the conditions under which contractual rights would be conveyed to any Procuring Entity of the concern, or any successor entities following a group reorganization or bankruptcy or</p>
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GCC 15.4	<p>There are no Special Conditions of Contract applicable to GCC Clause 15.4[Note: There is a broad spectrum of strategies that the Procuring Entity can adopt regarding Intellectual Property Rights in Custom Software (and in Custom Materials). One extreme case is that the Procuring Entity retains all Intellectual Property Rights and tightly restricts what the Supplier can do with the Custom Software and information related to it. This approach may be appropriate when the Procuring Entity has highly sensitive procedures embedded in the Custom Software (e.g., a central bank's settlement system) or commercial competitive concerns regarding wider use of the Software, designs, or information, or where the Procuring Entity considers that it is contributing valuable know-how to the development of the Custom Software and wishes to share in future profits with the Supplier that derives from exploitation of that know-how. The other extreme case is where the Procuring Entity retains no Intellectual Property Rights in the Custom Software and only licenses its use from the Supplier. This approach is most appropriate when the Supplier wants to take advantage of the potential cost reduction in allowing the Supplier to commercialize the Custom Software (rather than sharing in future profits) and where the Procuring Entity has no proprietary or commercial concerns regarding its reuse.</p> <p>A wide variety of intermediate arrangements can be appropriate, depending on the circumstances. These would entail variations of what the Procuring Entity is entitled to do with the software, designs, and related information (and under what conditions). These rights and obligations include the</p>
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following: (i) duplicating and using the software on different equipment, such as back-ups, additional computers, replacements, upgraded units, etc.; (ii) transferring the license or sublicensing the software for other entities to use, modify, develop, commercialize, etc.; (iii) sharing proprietary information regarding the Custom Software with various parties. The Procuring Entity's obligations and rights (and the conditions under which those rights and obligations apply) can vary substantially also. These include: (i) what the Procuring Entity must and can do with the CASE files, Source Code, and executable code of the Custom Software; (ii) sharing, reselling, and otherwise providing access to the software, designs and related information; and (iii) auditing for license compliance.

The Supplier's rights in relation to the Custom Software may:

- Be limited to use in order to support the Procuring Entity; or
- Extend to commercial exploitation by re-licensing to third-party customers.

If the Supplier's rights extend to commercial exploitation, they may be limited as follows:

- There may be an interim period, designed to protect the Procuring Entity's competitive edge, during which the Supplier is not permitted to exploit commercially; and/or
- The Supplier may be prohibited from licensing the Custom Software to certain categories of customer (for example, direct competitors of the Procuring Entity) or in certain territories (for example, Kenya), either for a limited period or indefinitely; and/or
- The Supplier may be required to pay royalties to the Procuring Entity when it licenses third parties to use the Custom Software.

The first two of these categories of limitation are intended to protect the Procuring Entity's competitive edge. The third is intended to allow the Procuring Entity to share in future profits made by the Supplier through exploitation of the Custom Software. Royalty arrangements will have to be backed up by obligations to report to the Procuring Entity regarding future sales of products to which royalties apply and audit rights so that the Procuring Entity can check that the Supplier's reports are accurate. Clearly, if royalty arrangements are put in place, the value of the Custom Software to the Supplier is reduced, so the Procuring Entity may not benefit from an up-front cost saving.

The Procuring Entity's rights in relation to the Custom Software may also be restricted to "user" rights or extended to commercial exploitation. If the Procuring Entity is to be treated as a mere user of the Custom Software, it might accept restrictions on use similar to those imposed in relation to the Standard Software (indeed, the default position in the GCC is that the Custom Software will be licensed to the Procuring Entity on exactly the same terms as the Standard Software if the Intellectual Property Rights in the Custom Software does not vest in the Procuring Entity). It may, however, also expect to have access to, and a right to use, CASE files and Source Code to the Custom Software (whereas, at best, Source Code to the Standard Software is likely to be deposited in escrow).

If the Procuring Entity is to be permitted to exploit the Custom Software

commercially, its exploitation rights may be limited in similar ways to the ways in which the Procuring Entity's own usage rights to the Custom

Software may be limited.

It may be appropriate to apply different arrangements to various elements of the Custom Software, according to their commercial sensitivity and potential for exploitation and the degree of competitive advantage that they afford to the Procuring Entity.

The various possible arrangements can be achieved by a variety of contractual mechanisms. Ownership of Intellectual Property Rights in the Custom Software may vest the Supplier or the Procuring Entity, with the owner of those rights granting an appropriate license to the other party. This license may be subject to various degrees of exclusivity, depending on the desired commercial outcome (for example, the Supplier may own the Intellectual Property Rights in the Custom Software by granting to the Procuring Entity a license that is exclusive, in relation to exploitation in Kenya, for two years).

If an exclusive license is to be granted, competition law issues will need to be considered in some jurisdictions.

Each is sufficiently different as to render virtually all sample text inappropriate in numerous cases. Accordingly, the Procuring Entity of Custom Software will, in most instances, require the services of an appropriately skilled lawyer to draft SCC for the rights and obligations regarding Custom Software (more particularly, the variety of rights and obligations that potentially apply to different items of Custom Software).]

ALL INTELLECTUAL PROPERTY RIGHTS SHALL BELONG TO NuPEA

GCC 15.5

There are no Special Conditions of Contract applicable to GCC Clause 15.5

[Note: *Special software escrow arrangements are generally needed in relation to Contracts for the supply of Software, particularly Application Software, where there is concern about the ability of the Supplier to provide ongoing support throughout the life of the System. The protection provided by an escrow arrangement, however, should be weighed against the costs of administering it. The actual language of the escrow contract will vary depending on the laws of the country in which the escrow deposit is to be made (which may be Kenya or another country with a suitable legal regime) and the escrow agent selected (escrow agents generally have their own standard form contracts). Provisions may cover:*

- (i) the Supplier's obligations to deliver the Source Code to the escrow agent and make replacement deposits to ensure that the Source Code is up to date;*
- (ii) the Supplier's warranties that the Source Code is at all times capable of being used to generate the latest version of the executable code to the relevant Software in use by the Procuring Entity and suitable to enable the Procuring Entity to support and develop the Software;*
- (iii) the escrow agent's obligations to keep the Source Code secure and confidential;*
- (iv) the escrow agent's obligations in relation to verification of the Source Code (to ensure that it is Source Code and that it is capable of generating the executable code);*
- (v) the obligations of the Supplier and the Procuring Entity in relation to payment of the escrow agent's fee;*

	<p>(vi) <i>the escrow agent’s right and obligation to release the Source Code to the Procuring Entity in certain specified “release events” (e.g., bankruptcy or insolvency of the Supplier or the Supplier’s failure to make deposits or to support the Software);</i></p> <p>(vii) <i>limitations and exclusions of the escrow agent’s liability;</i></p> <p>(viii) <i>the circumstances in which the escrow arrangement will terminate, and what will happen to the deposited Source Code on termination; and</i></p> <p>(ix) <i>confidentiality undertakings to be given by the Procuring Entity on release of the Source Code.]</i></p> <p>NO ESCROW PAYMENTS UNDER THE CONTRACT</p>
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10. Software License Agreements (GCC Clause 16)

GCC 16.1 (a) (iv)	<p>There are no Special Conditions of Contract applicable to GCC Clause 16.1 (a) (iv)</p> <p>[Note: In the interest of soliciting lower Tender prices, Procuring Entities may wish to consider defining limitations in the use of the software. For example:</p> <p>(a) restrictions on the number of records in particular categories that may be held by the System;</p> <p>(b) restrictions on the numbers of transactions in particular categories that may be processed by the System in any day, week, month, or other specified period;</p> <p>(c) restrictions on the number of persons who may be authorized to use the System at any time;</p> <p>(d) restrictions on the number of persons who may access the System simultaneously at any time; or</p> <p>(e) restrictions on the number of workstations that may be connected to the System at any time.</p> <p>Note that, from the point of view of the Procuring Entity, if restrictions of any of these kinds (or any similar kind) are to be imposed and there is a real likelihood that the limits may be reached, it would be better to specify additional license fees that are payable when the limits are reached rather than imposing an absolute prohibition on exceeding the limits.]</p> <p>NO RESTRICTIONS TO BE IMPOSED</p>
GCC 16.1 (b) (vi)	<p>There are no Special Conditions of Contract applicable to GCC Clause 16.1 (b) (vi)</p> <p>[Note: The Procuring Entity may also wish to specify, for example, that such entities shall be not direct competitors of the Supplier.] NO RESTRICTIONS TO BE IMPOSED</p>
GCC 16.1 (b) (vii)	<p>There are no Special Conditions of Contract applicable to GCC Clause 16.1 (b) (vii)</p> <p>[Note: The Procuring Entity may, for example, wish to specify the members of the Procuring Entity’s business group that are not direct competitors of the Supplier and that the Procuring Entity must obtain and provide the Supplier written evidence from such parties that such parties will adhere by the terms of the Contract as if they were party to the Contract.]</p>

GCC 16.2	There are no Special Conditions of Contract applicable to GCC Clause 16.2 [Note: If on-site audits are acceptable, the Procuring Entity may specify conditions
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on the duration and number of audits per year; the hours or days during which audits may be conducted; the categories of software subject to audit; the procedures for access to Procuring Entity's hardware or software; the number and affiliation of individual auditors; the timing and terms of advance notice; the indemnity by Supplier for losses, liabilities, and costs incurred by the Procuring Entity as a direct result of the audit; etc.].

SUPPLIERS RIGHTS

11. Confidential Information (GCC Clause 17)

GCC 17.1	<p><i>There are no Special Conditions of Contract applicable to GCC Clause 17.1</i></p> <p><i>[Note: The Procuring Entity may wish to give members of its business group or related agencies, for example, access to certain specific types of technical and / or financial information it obtains or develops with respect to the Supplier and its Information Technologies. The SCC covering such an exemption should define the individuals covered and generally provide that the Procuring Entity will ensure that such parties are aware of and will adhere by the Procuring Entity's obligations under GCC Clause 17 as if such party were a party to the Contract in place of the Procuring Entity.</i></p> <p><i>if necessary and appropriate, specify: persons, topics, and conditions for which the confidentiality clause does not apply.]</i></p> <p><i>TO REMAIN EVEN AFTER TERMINATION</i></p>
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E. Supply, Installation, Testing, Commissioning, and Acceptance of the System

12. Representatives (GCC Clause 18)

GCC 18.1	<p><i>There are no Special Conditions of Contract applicable to GCC Clause 18.1</i></p> <p><i>[Note: If appropriate specify additional powers or limitations.]</i></p> <p>The Procuring Entity's Project Manager shall have the following additional powers and / or limitations to his or her authority to represent the Procuring Entity in matters relating to the Contract NONE</p>
GCC 18.2.2	<p><i>There are no Special Conditions of Contract applicable to GCC Clause 18.2.2 [Note: If appropriate specify additional powers or limitations.]</i></p> <p>The Supplier's Representative shall have the following additional powers and / or limitations to his or her authority to represent the Supplier in matters relating to the Contract [state necessary and appropriate clauses].</p> <p><i>[Note: Any additional powers or limitations of the Supplier's Representative will, of necessity, be subject to discussions at Contract finalization and the SCC amended accordingly.]</i></p> <p>NONE</p>

13. Project Plan (GCC Clause 19)

(a) Project Organization and Management Sub-Plan, including management

	<p>authorities, responsibilities, and contacts, as well as task, time and resource- bound schedules (in GANTT format);</p> <p>(b) Implementation Sub-Plan;</p> <p>(c) Training Sub-Plan;</p> <p>(d) Testing and Quality Assurance Sub-Plan;</p> <p>(e) Warranty Defect Repair and Technical Support Service Sub-Plan</p> <p>Further details regarding the required contents of each of the above chapters are contained in the Technical Requirements, -SEE TECHNICAL EQUIREMENTS AND EVALUATION CRITERIA</p>
GCC 19.6	<p>The Supplier shall submit to the Procuring Entity:</p> <p>(i) Fortnight inspection and quality assurance reports</p> <p>(ii) weekly training participants test results</p> <p>(iii) monthly log of service calls and problem resolutions</p>

14. Design and Engineering (GCC Clause 21)

GCC 21.3.1	<p><i>There are no Special Conditions of Contract applicable to GCC Clause 21.3.1.</i></p> <p><i>[Note: If necessary and appropriate, specify the Controlling Technical Documents (i.e., document that must be approved by the Procuring Entity’s Project Manager before any relevant downstream work can be undertaken by the Supplier).]</i></p> <p><i>[The Supplier shall prepare and furnish to the Project Manager the following documents for which the Supplier must obtain the Project Manager’s approval before proceeding with work on the System or any Subsystem covered by the documents. [state “none” or specify, for example:</i></p> <p><i>(*) detailed site surveys;</i></p> <p><i>(*) final Subsystem configurations;</i></p> <p><i>(*) etc.</i></p> <p><i>NONE</i></p>
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15. Product Upgrades (GCC Clause 23)

GCC 23.4

There are no Special Conditions of Contract applicable to GCC Clause 23.4.

[Note: Mandating that all new versions, releases, and updates of Standard Software will be passed on for free during the Warranty Period is a comprehensive requirement, the benefits of which must be balanced against the perceived costs in the mind of the successful Tenderer at the time of tender submission. To require the Supplier to provide for free only new releases and updates, but agreeing that it would be reimbursed for the supply of complete new versions might be more cost-effective. For example, this may be particularly appropriate when the Procuring Entity would not benefit from costs of migrating its business applications to an entirely new version of the underlying database system if such a version came out during a three Warranty Period. Another approach may be to shorten the time period during which updates, etc., would have to be supplied for free, for example, to only the first year of the Warranty Period; or alternatively, a narrower set of Standard Software

could be covered.] NONE

16. Inspections and Tests (GCC Clause 25)

GCC 25	<p>There are no Special Conditions of Contract applicable to GCC Clause 25.</p> <p><i>[Note: Procuring Entity's may wish to consider employing qualified inspectors to inspect and certify the Information Technologies, Materials, and other Goods prior to shipment. This can minimize the number of cases where the Procuring Entity receives shipped goods that do not conform to the Technical Requirements and shorten the repair or replacement time.]</i></p>
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17. Commissioning and Operational Acceptance (GCC Clause 27)

GCC 27.2.1	<p>There are no Special Conditions of Contract applicable to GCC Clause 27.2.1.</p> <p><i>[Note: Few aspects of Information Technology procurement are more critical to the successful implementation of a System than the specification of Operational Acceptance Tests. It is imperative that the Procuring Entity prepare the specification for these tests as carefully as the overall specification of the System itself. The description should be sufficiently comprehensive, unambiguous, and verifiable to result in proper operation of the System with minimal confusion or controversy between the Procuring Entity and its management, the Supplier, and any users.</i></p> <p><i>In addition, where the Contract covers the Installation and acceptance testing of a number of Subsystems, the nature of the acceptance tests required for each Subsystem, and for the final tests to be carried out on the entire System once all Subsystems have been completed, needs to be clearly specified here and/or in the Technical Requirements and which party bears responsibility for correcting any defects discovered during the final tests of the entire System needs to be identified.]</i></p> <p>NONE</p>
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E. Guarantees and Liabilities

18. Operational Acceptance Time Guarantee (GCC Clause 28)

GCC 28.2	<p>There are no Special Conditions of Contract applicable to GCC Clause 28.2.</p> <p><i>[Note: Typical percentages are, respectively, one half of one percent (0.5%) per week and ten percent (10%) of the total. In some instances, the Procuring Entity may wish to consider specifying liquidated damages on a daily basis. If so, specify this in the SCC].</i></p>
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GCC 28.3	<p>There are no Special Conditions of Contract applicable to GCC Clause 28.3.</p> <p>[Note: Establishing more milestones for liquidated damages may provide a somewhat greater degree of control and assurances regarding the pace of the implementation of the System. However, this will come at a price of increased complexity of Contract management and increased perceptions of financial risks on the part of Tenderers. This most likely will lead to higher tender prices. In most cases, Operational Acceptance should be the most appropriate financial control for ensuring the timeliness of implementation, since it captures the impact of earlier delays and is, in the final analysis, the milestone that truly matters. Whatever milestones are selected, it is critical that the Implementation Schedule precisely specify what Subsystems or other components are covered and when the milestone is set. These, of course, can be refined and revised through the Agreed Project Plan.]</p>
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19. Defect Liability (GCC Clause 29)

GCC 29.1	<p>There are no Special Conditions of Contract applicable to GCC Clause 29.1.</p> <p>[Note: Software is never completely error or “bug” free. Thus, the Procuring Entity may wish to refine or to limit the Supplier’s warranty obligations. Properly done, this can reduce Tenderer’s perceptions of financial risk and help lower tender prices. However, the Procuring Entity should balance the potential savings against the risks to reliable and effective operation of the System and the related costs to the Procuring Entity. These tradeoffs are very specific to the type of the System and its uses. These tradeoffs are also changing very rapidly with technological development. The Procuring Entity should consult experts in the relevant areas for an up-to-date assessment of the risks and the most appropriate text to express any such exceptions and limitations.]</p> <p style="text-align: center;">NO EXCEPTIONS</p>
GCC 29.4	<p>There are no Special Conditions of Contract applicable to GCC Clause 29.4.</p> <p>[Note: When defining the Warranty period, Procuring Entity should be careful to recognize that services such as resident engineer support, new software releases and end-user help desk support are not typically included in commercial warranties and should be priced separately in the Recurrent Cost Table].</p> <p style="text-align: center;">NONE</p>
GCC 29.10	<p>There are no Special Conditions of Contract applicable to GCC Clause 29.10</p> <p>[Note: Typically, the Procuring Entity should develop a set of response times for different degrees of seriousness of the defects and/or categories of IT and/or specific Subsystems. The most appropriate and economical set of response times are highly dependent on the specific System, its use, and the relevant conditions in Kenya.</p> <p>The GCC specifies that the Supplier must commence work on warranty defects within a maximum of two weeks; else the Procuring Entity may contract-in such services at the Supplier’s expense. The Procuring Entity may wish to shorten or lengthen this period in the SCC. The time specified must strike a reasonable balance between the response time the typical qualified Supplier can physically achieve and the importance of maintaining continued System operation. If too short a time period is specified, Suppliers will need to protect themselves by adding a contingency to their tender prices.]</p> <p style="text-align: center;">NONE</p>

20. Functional Guarantees (GCC Clause 30)

GCC 30	<p><i>There are no Special Conditions of Contract applicable to GCC Clause 30.</i></p> <p><i>[Note: In the event that Information Systems and Technologies would have to conform to other calendar system(s), here would be the place to specify related requirements in addition to, or in variation of, the requirements in GCC clause 30.2.]</i></p>
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G. Risk Distribution

21. Insurances (GCC Clause 37)

GCC 37.1 (c)	<p>The Supplier shall obtain Third-Party Liability Insurance in the amount of <i>[insert: monetary value]</i> with deductible limits of no more than <i>[insert: monetary value]</i>. The insured Parties shall be <i>[list insured parties]</i>. The Insurance shall cover the period from <i>[insert: beginning date, relative to the Effective Date of the Contract]</i> until <i>[insert: expiration date, relative to the Effective Date of the Contract or its completion]</i>.</p> <p style="text-align: center;"><i>EACH PARTY TO COVER ITS OWN INSURANCE COTS</i></p>
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GCC 37.1 (e)	<p><i>There are no Special Conditions of Contract applicable to GCC Clause 37.1 (e).</i></p> <p><i>[Note: Many countries have statutory requirements for various insurances. These should be reviewed with the Procuring Entity’s legal department.</i></p> <p><i>For example:</i></p> <p><i>The Supplier shall obtain Worker’s Compensation Insurance in accordance with the statutory requirements of [insert: Kenya]. Specifically: [insert: requirements]. The Insurance shall cover the period from [insert: beginning date, relative to the Effective Date of the Contract] until [insert: expiration date, relative to the Effective Date of the Contract or its completion].</i></p> <p><i>The Supplier shall obtain Employer’s Liability Insurance in accordance with the statutory requirements of [insert: Kenya]. Specifically: [insert: requirements]. The Insurance shall cover the period from [insert: beginning date, relative to the Effective Date of the Contract] until [insert: expiration date, relative to the Effective Date of Contract or its completion].</i></p>
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H. CHANGE IN CONTRACT ELEMENTS

22. Changes to the System (GCC Clause 39)

GCC 39.4.3	<p>Value Engineering</p> <p>If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Supplier shall be % (insert appropriate percentage. The percentage is normally up to 50%) of the reduction in the Contract Price.</p>
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I. Settlement of Disputes

23. Settlement of Disputes (GCC Clause 43)

GCC 43.1.4	The Appointing Authority for the Adjudicator is: N/A
GCC 43.2.3	<p>If the Supplier is from outside Kenya arbitration proceedings shall be conducted in accordance with the rules of arbitration of [select one of the following: UNCITRAL / the International Chamber of Commerce (ICC) / the Arbitration Institute of the Stockholm Chamber of Commerce / the London Court of International Arbitration]. These rules, in the version in force at the time of the request for arbitration, will be deemed to form part of this Contract.</p> <p>If the Supplier is a national of Kenya, any dispute between the Procuring Entity and a Supplier arising in connection with the present Contract shall be referred to arbitration in accordance with the laws of Kenya.</p>

SECTION VIII - CONTRACT FORMS

Notes to the Procuring Entity on preparing the Contract Forms.

Performance Security: Pursuant to GCC Clause 13.3, the successful Tenderer is required to provide the Performance Security within twenty-eight (28) days of notification of Contract award.

Advance Payment Security: Pursuant to Clause 13.2, the successful Tenderer is required to provide a bank guarantee securing the Advance Payment, if the SCC related to GCC Clause 12.1 provides for an Advance Payment.

Installation and Operational Acceptance Certificates: Recommended formats for these certificates are included in this SPD. Unless the Procuring Entity has good reason to require procedures that differ from those recommended, or to require different wording in the certificates, the procedures and forms shall be included unchanged. If the Procuring Entity wishes to amend the recommended procedures and/ or certificates, it may do so before release of the tendering document to potential Tenderers.

Change Order Procedures and Forms: Similar to the Installation and Operational Acceptance Certificates, the Change Estimate Proposal, Estimate Acceptance, Change Proposal, Change Order, and related Forms should be included in the tendering document unaltered. If the Procuring Entity wishes to amend the recommended procedures and/ or certificates, it may do so before release of the tendering document.

Notes to Tenderers on working with the Sample Contractual Forms

The following forms are to be completed and submitted by the successful Tenderer following notification of award: (i) Contract Agreement, with all Appendices; (ii) Performance Security; and (iii) Advance Payment Security.

Contract Agreement: In addition to specifying the parties and the Contract Price, the Contract Agreement is where the: (i) Supplier Representative; (ii) if applicable, agreed Adjudicator and his/her compensation; and (iii) the List of Approved Subcontractors are specified. In addition, modifications to the successful Tenderer's Tender Price Schedules are attached to the Agreement. These contain corrections and adjustments to the Supplier's tender prices to correct errors, adjust the Contract Price to reflect - if applicable - any extensions to tender validity beyond the last day of original tender validity plus 56 days, etc.

Performance Security: Pursuant to GCC Clause 13.3, the successful Tenderer is required to provide the Performance Security in the form contained in this section of these tendering documents and in the amount specified in accordance with the SCC.

Advance Payment Security: Pursuant to GCC Clause 13.2, the successful Tenderer is required to provide a bank guarantee for the full amount of the Advance Payment - if an Advance Payment is specified in the SCC for GCC Clause 12.1 - in the form contained in this section of these tendering documents or another form acceptable to the Procuring Entity. If a Tenderer wishes to propose a different Advance Payment Security form, it should submit a copy to the Procuring Entity promptly for review and confirmation of acceptability before the tender submission deadline.

The Procuring Entity and Supplier will use the following additional forms during Contract implementation to formalize or certify important Contract events: (i) the Installation and Operational Acceptance Certificates; and (ii) the various Change Order forms. These and the procedures for their use during performance of the Contract are included in the tendering documents for the information of Tenderers.

1. Notification of Intention to Award

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

- 1) For the attention of Tenderer's Authorized Representative Name: [insert Authorized Representative's name]
 Address: [insert Authorized Representative's Address]
 Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]
 Email Address: [insert Authorized Representative's email address]

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

DATE OF TRANSMISSION: This Notification is sent by: [email/fax] on [date] (local time)
Notification of Intention to Award

[Procuring Entity]: [insert the name of the Procuring Entity]

Project: [insert name of project]

Contract title: [insert the name of the contract]

Country: [insert country where ITT is issued]

ITT No: [insert ITT reference number from Procurement Plan]

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

- a) Request a debriefing in relation to the evaluation of your Tender, and/ or
- b) Submit a Procurement-related Complaint in relation to the decision to award the contract.

i) The successful Tenderer

Name:	[insert name of successful Tenderer]
Address:	[insert address of the successful Tenderer]
Contract price:	[insert contract price of the successful Tenderer]
Total combined score:	[insert the total combined score of the successful Tenderer]

2) Other Tenderers [INSTRUCTIONS: insert names of all Tenderers that submitted a Tender. If the Tender's price was evaluated include the evaluated price as well as the Tender price as read out.]

Name of Tenderer	Technical Score (If applicable)	Tender price	Evaluated Tender Cost	Combined Score (if applicable)
[insert name]	[insert Technical score]	[insert Tender price]	[insert evaluated cost]	[insert combined score]
[insert name]	[insert Technical score]	[insert Tender price]	[insert evaluated cost]	[insert combined score]
[insert name]	[insert Technical score]	[insert Tender price]	[insert evaluated cost]	[insert combined score]
[insert name]	[insert Technical score]	[insert Tender price]	[insert evaluated cost]	[insert combined score]

[insert name]	[insert Technical score]	[insert Tender price]	[insert evaluated cost]	[insert combined score]
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3) Reason/s why your Tender was unsuccessful [Delete if the combined score already reveals the reason]

[INSTRUCTIONS; State the reason/s why this Tenderer's Tender was unsuccessful. Do NOT include: (a) a point by point comparison with another Tenderer's Tender or (b) information that is marked confidential by the Tenderer in its Tender.]

4) How to request a debriefing

DEADLINE: The deadline to request a debriefing expires at midnight on [insert date] (local time).

You may request a debriefing in relation to the results of the evaluation of your Tender. If you decide to request a debriefing your written request must be made within three (3) Business Days of receipt of this Notification of Intention to Award.

Provide the contract name, reference number, name of the Tenderer, contact details; and address the request for debriefing as follows:

Attention: [insert full name of person, if applicable] **Title/position:** _____[insert title/position]

Agency: [insert name of Procuring Entity] **Email address:** _____[insert email address] **Fax number:** _____[insert fax number] *delete if not used*

If your request for a debriefing is received within the 3 Business Days deadline, we will provide the debriefing within five (5) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (5) Business Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.

The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you in writing how the debriefing will take place and confirm the date and time.

If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will provide the debriefing as soon as practicable, and normally no later than fifteen (15) Business Days from the date of publication of the Contract Award Notice.

5) How to make a complaint

DEADLINE: The deadline for submitting a Procurement-related Complaint challenging the decision to award the contract expires on midnight, [insert date] (local time).

Provide the contract name, reference number, name of the Tenderer, contact details; and address the Procurement-related Complaint as follows:

Attention: [insert full name of person, if applicable] **Title/position:** _____[insert title/position]

Agency: [insert name of Procuring Entity] **Email address:** _____[insert email address]

At this point in the procurement process, you may submit a Procurement-related Complaint challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends. Further information:

For more information refer to the Public Procurement and Disposals Act 2015 and its Regulations available from the Website info@ppra.go.ke or complaints@ppra.go.ke.

In summary, there are four essential requirements:

1. You must be an 'interested party'. In this case, that means a Tenderer who submitted a Tender in this procurement, and is the recipient of a Notification of Intention to Award.
2. The complaint can only challenge the decision to award the contract.
3. You must submit the complaint within the deadline stated above.
4. You must include, in your complaint, all of the information required by the Procurement Regulations (as described in Annex III).

6) Standstill Period

DEADLINE: The Standstill Period is due to end at midnight on *[insert date]* (local time).

The Standstill Period lasts ten (10) Business Days after the date of transmission of this Notification of Intention to Award.

The Standstill Period may be extended. This may happen where we are unable to provide a debriefing within the five (5) Business Day deadline. If this happens we will notify you of the extension.

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

Signature: _____

Name: _____

Title/position: _____

Telephone: _____

Email: _____

2 REQUEST FOR REVIEW

FORM FOR REVIEW(r.203(1))

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

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

BETWEEN

.....**APPLICANT**

AND

.....**RESPONDENT (Procuring Entity)**

Request for review of the decision of the..... (Name of the Procuring Entity ofdated the...day of20.....in the matter of Tender No.....of20..... for(Tender description).

REQUEST FOR REVIEW

I/We.....,the above named Applicant(s), of address: Physical address.....P. O. Box No..... Tel. No.....Email, hereby request the Public Procurement Administrative Review Board to review the whole/part of the above mentioned decision on the following grounds , namely:

- 1.
- 2.

By this memorandum, the Applicant requests the Board for an order/orders that:

- 1.
- 2.

SIGNED(Applicant) Dated on.....day of/...20.....

FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board on.....day of20.....

SIGNED

Board Secretary

3 Letter of Award

_____) _____

To: _____

This is to notify you that your Tender dated _____ for execution of the _____ for the Contract Price in the aggregate of _____, as corrected and modified in accordance with the Instructions to Tenderers is here by accepted by our Agency.

You are requested to furnish the Performance Security within 28 days in accordance with the Conditions of Contract, using for that purpose one of the Performance Security Forms included in Section X, - Contract Forms, of the Tendering Document.

Authorized			Signature: _____
Name and	Title	of	Signatory: _____
Name of Agency: _____			

Attachment: Contract Agreement

4. Contract Agreement

THIS CONTRACT AGREEMENT is made on the[insert: ordinal] day of [insert: month], [insert: year]. BETWEEN (1) [insert: Name of Procuring Entity], a [insert: description of type of legal entity, for example, an agency of the Department of.....] of the Government of Kenya, or corporation incorporated under the laws of Kenya and having its principal place of business at [insert: address of Procuring Entity] (here in after called “the Procuring Entity”), and (2).....[insert: name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (here in after called “the Supplier”).

WHEREAS the Procuring Entity desires to engage the Supplier to supply, install, achieve Operational Acceptance of, and support the following Information System [insert: brief description of the Information System] (“the System”), and the Supplier has agreed to such engagement upon and subject to the terms and conditions appearing below in this Contract Agreement.

NOW IT IS HERE BY AGREED as follows:

Article 1. Contract Documents

1. Contract Documents (Reference GCC Clause 1.1(a) (ii))

The following documents shall constitute the Contract between the Procuring Entity and the Supplier, and each shall be read and construed as an integral part of the Contract:

- a) This Contract Agreement and the Appendices attached to the Contract Agreement
- b) Special Conditions of Contract
- c) General Conditions of Contract
- d) Technical Requirements (including Implementation Schedule)
- e) The Supplier's tender and original Price Schedules
- f) [Add here: any other documents]

1.2 Order of Precedence (Reference GCC Clause 2)

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above, provided that Appendix 7 shall prevail over all provisions of the Contract Agreement and the other Appendices attached to the Contract Agreement and all the other Contract Documents listed in Article 1.1 above.

1.3 Definitions (Reference GCC Clause 1)

Capitalized words and phrases used in this Contract Agreement shall have the same meanings as prescribed to them in the General Conditions of Contract.

Article 2.

Contract Price and Terms of Payment

- 2.1 Contract Price (Reference GCC Clause 1.1(a)(viii) and GCC Clause 11) The Procuring Entity here by agrees to pay to the Supplier the Contract Price in consideration of the performance by the Supplier of its obligations under the Contract. The Contract Price shall be the aggregate of: [insert: amount of foreign currency A in words], [insert: amount in figures], plus [insert: amount of foreign currency B in words], [insert: amount in figures], plus [insert: amount of foreign currency C in words], [insert: amount in figures], [insert: amount of local currency in words], [insert: amount in figures], as specified in the Grand Summary Price Schedule.

The Contract Price shall be understood to reflect the terms and conditions used in the specification of prices in the detailed price schedules, including the terms and conditions of the associated incoterms, and the taxes, duties and related levies if and as identified.

Article 3.

Effective Date for Determining Time for Operational Acceptance

- 3.1 Effective Date (Reference GCC Clause 1.1(e) (ix))

The time allowed for supply, installation, and achieving Operational Acceptance of the System shall be determined from the date when all of the following conditions have been fulfilled:

- a) This Contract Agreement has been duly executed for and on behalf of the Procuring Entity and the Supplier;

- b) The Supplier has submitted to the Procuring Entity the performance security and the advance payment security, in accordance with GCC Clause 13.2 and GCC Clause13.3;

c) The Procuring Entity has paid the Supplier the advance payment, in accordance with GCC Clause 12; Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract Agreement because of reasons not attributable to the Supplier, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Achieving Operational Acceptance and/or other relevant conditions of the Contract.

Article 4.
Appendixes

4.1 The Appendixes listed below shall be deemed to form an integral part of this Contract Agreement.

4.2 Reference in the Contract to any Appendix shall mean the Appendixes listed below and attached to this Contract Agreement, and the Contract shall be read and construed accordingly.

APPENDIXES

Appendix 1. Supplier's Representative

Appendix 2. Adjudicator [If there is no Adjudicator, state “not applicable”]

Appendix 3. List of Approved Subcontractors

Appendix 4. Categories of Software

Appendix 5. Custom Materials

Appendix 6. Revised Price Schedules (if any)

Appendix 7. Minutes of Contract Finalization Discussions and Agreed-to Contract Amendments

IN WITNESS WHEREOF the Procuring Entity and the Supplier have caused this Agreement to be duly executed by their duly authorized representatives the day and year first above written.

i) **For and on behalf of the Procuring Entity**

Signed:

in the capacity of **[insert: title or other appropriate designation]**

in the presence of _____

ii) **For and on behalf of the Supplier**

Signed:

in the capacity of **[insert: title or other appropriate designation]**

in the presence of _____

5 Appendices

a) **Appendix 1. Supplier's Representative**

In accordance with GCC Clause 1.1 (b) (iv), the Supplier's Representative is:

Name:[insert: name and provide title and address further below, or state “to be nominated within fourteen (14) days of the Effective Date”]

Title:[if appropriate, insert: title]

In accordance with GCC Clause 4.3, the Supplier's addresses for notices under the Contract are:

Address of the Supplier's Representative:[**as appropriate, insert: personal delivery, postal, cable, facsimile, electronic mail, and/or EDI addresses.**]

Fallback address of the Supplier:[**as appropriate, insert: personal delivery, postal, cable, facsimile, electronic mail, and/or EDI addresses.**]

b) Appendix

2. Adjudicator in accordance with GCC Clause 1.1 (b) (vi), the agreed-upon Adjudicator is: Name:

..... **[insert: name]** Title:

[insert: title] Address:**[insert: postal address]** Telephone:

..... **[insert: telephone]** in accordance with GCC Clause 43.1.3, the agreed-upon fees and reimbursable expenses are: Hourly Fees:

[insert: hourly fees] Reimbursable Expenses:**[list: reimbursables]**

Pursuant to GCC Clause 43.1.4, if at the time of Contract signing, agreement has not been reached between the Procuring Entity and the Supplier, an Adjudicator will be appointed by the Appointing Authority named in the SCC.

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e) **Appendix 5. Custom Materials**

The follow table specifies the Custom Materials the Supplier will provide under the Contract.

Custom Materials

f) Appendix 6. Revised Price Schedules

The attached Revised Price Schedules (if any) shall form part of this Contract Agreement and, where differences exist, shall supersede the Price Schedules contained in the Supplier's Tender. These Revised Price Schedules reflect any corrections or adjustments to the Supplier's tender price, pursuant to the ITT Clauses 30.3 and 38.2.

g) Appendix 7. Minutes of Contract Finalization Discussions and Agreed-to Contract Amendments

The attached Contract amendments (if any) shall form part of this Contract Agreement and, where differences exist, shall supersede the relevant clauses in the GCC, SCC, Technical Requirements, or other parts of this Contract as defined in GCC Clause 1.1 (a) (ii).

6 Performance and Advance Payment Security Forms

5.1 Performance Security Form (Demand Bank Guarantee)

[The bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instructions indicated]

[Guarantor Form head or SWIFT identifier code]

[insert: **Bank's Name, and Address of Issuing Branch or Office**]

Beneficiary: [insert: **Name and Address of Procuring Entity**]

Date: [insert: **date**]

PERFORMANCE GUARANTEE No.: [insert: **Performance Guarantee Number**] **Guarantor:**
..... [Insert name and address of place of issue, unless indicated in the Form head.]

We have been informed that on [insert: **date of award**] you awarded Contract No. [insert: **Contract number**] for [insert: **title and/or brief description of the Contract**] (hereinafter called "the Contract") to [insert: **complete name of Supplier which in the case of a joint venture shall be in the name of the joint venture**] (hereinafter called "the Applicant"). Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor here by irrevocably undertake to pay you any sum(s) not exceeding [insert: **amount(s)¹ in figures and words**] such sum being payable in the types and proportions of currencies which the Contract Price is payable upon receipt by us of the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the contract without the Beneficiary needing to prove or to show grounds or reasons for their demand or the sum specified there in.

On the date of your issuing, to the Supplier, the Operational Acceptance Certificate for the System, the value of this guarantee will be reduced to any sum(s) not exceeding..... [insert: **amount(s) 4 in figures and words**]. This remaining guarantee shall expire no later than.....[insert: **number** and select: **of months/of years** (of the Warranty Period that needs to be covered by the remaining guarantee)] from the date of the Operational Acceptance Certificate for the System², and any demand for payment under it must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under 15 (a) is hereby excluded.

[Signature(s)]

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

¹The bank shall insert the amount(s) specified and denominated in the SCC for GCC Clauses 13.3.1 and 13.3.4 respectively, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Procuring Entity.

²In this sample form, the formulation of this paragraph reflects the usual SCC provisions for GCC Clause 13.3. However, if the SCC for GCC Clauses 13.3.1 and

13.3.4 varies from the usual provisions, the paragraph, and possibly the previous paragraph, need to be adjusted to precisely reflect the provisions specified in the SCC.

5.2 Advance Payment Security

Demand Bank Guarantee

[Guarantor Form head or SWIFT identifier code]

Beneficiary: [insert: **Name and Address of Procuring Entity**]

Date: [insert **date of issue**]

ADVANCE PAYMENT GUARANTEE No.: [insert: **Advance Payment Guarantee Number**]

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

We have been informed that on.....[insert: **date of award**] you awarded Contract No. [insert: **Contract number**] for[insert: **title and/or brief description of the Contract**] (here in after called "the Contract") to [insert: **complete name of Supplier, which in the case of a joint venture shall be the name of the joint venture**] (here in after called" the Applicant").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum of [insert: **amount in numbers and words, for each currency of the advance payment**] is to be made to the Supplier against an advance payment guarantee.

At the request of the Applicant, we as Guarantor, here by irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of..... [Insert amount in figures] () [insert amount in words]¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:

- (a) Has used the advance payment for purposes other than toward delivery of Goods; or
- (b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.

A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Applicant on its account number.....[insert number]at.....[insert name and address of Applicant's bank].

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Applicant as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety

(90) percent of the Accepted Contract Amount, has been certified for payment, or on the.....[insert day] day of.....[insert month], 2 [insert year], whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No.758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s)]

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

7. Installation and Acceptance Certificates (insert format)

Installation Certificate

Date: [insert: date]

ITT: [insert: title and number of ITT]

Contract: [insert: name and number of Contract]

To: [insert: name and address of Supplier]

Dear Sir or Madam:

Pursuant to GCC Clause 26 (Installation of the System) of the Contract entered into between yourselves and the..... [insert: name of Procuring Entity] (hereinafter the "Procuring Entity") dated..... [insert: date of Contract], relating to the.....[insert: brief description of the Information System], we hereby notify you that the System (or a Subsystem or major component thereof) was deemed to have been correctly installed on the date specified below.

1. Description of the System (or relevant Subsystem or major component: [insert: description]
2. Date of Installation: [insert: date]

Notwithstanding the above, you are required to complete the outstanding items listed in the attachment to this certificate as soon as practicable. This Form shall not relieve you of your obligation to achieve Operational Acceptance of the System in accordance with the Contract nor of your obligations during the Warranty Period.

For and on behalf of the Procuring Entity

Signed:

Date:

in the capacity of:[state: "Project Manager" or state the title of a higher-level authority in the Procuring Entity's organization]

1.1 Operational Acceptance Certificate

Date:[insert: date]

ITT:[insert: title and number of ITT]

Contract:[insert: name of System or Subsystem and number of Contract]

To:[insert: name and address of Supplier]

Dear Sir or Madam:

Pursuant to GCC Clause 27 (Commissioning and Operational Acceptance) of the Contract entered into between yourselves and the.....[insert: name of Procuring Entity] (hereinafter the “Procuring Entity”) dated..... [insert: date of Contract], relating to the.....[insert: brief description of the **Information System**], we hereby notify you the System (or the Subsystem or major component identified below) successfully completed the Operational Acceptance Tests specified in the Contract. In accordance with the terms of the Contract, the Procuring Entity here by takes over the System (or the Subsystem or major component identified below), together with the responsibility for care and custody and the risk of loss thereof on the date mentioned below.

1 Description of the System (or Subsystem or major component):[insert: description]

2 Date of Operational Acceptance:[insert: date]

This Form shall not relieve you of your remaining performance obligations under the Contract nor of your obligations during the Warranty Period.

For and on behalf of the Procuring Entity

Signed:

Date:

in the capacity of:[state: “Project Manager” or higher-level authority in the Procuring Entity's organization]

7. Change Order Procedures and Forms

Date:[insert: date]

ITT:[insert: title and number of ITT]

Contract:[insert: name or System or Subsystem and number of Contract]

General

This section provides samples of procedures and forms for carrying out changes to the System during the performance of the Contract in accordance with GCC Clause 39 (Changes to the System) of the Contract.

Change Order Log

The Supplier shall keep an up-to-date Change Order Log to show the current status of Requests for Change and Change Orders authorized or pending. Changes shall be entered regularly in the Change Order Log to ensure that the log is kept up-to-date. The Supplier shall attach a copy of the current Change Order Log in the monthly progress report to be submitted to the Procuring Entity.

References to Changes

- 1) Request for Change Proposals (including Application for Change Proposals) shall be serially numbered CR-nnn.
- 2) Change Estimate Proposals shall be numbered CN-nnn.
- 3) Estimate Acceptances shall be numbered CA-nnn.
- 4) Change Proposals shall be numbered CP-nnn.
- 5) Change Orders shall be numbered CO-nnn. On all forms, the numbering shall be determined by the original CR-nnn.

Annexes

- 7.1 Request for Change Proposal Form
- 7.2 Change Estimate Proposal Form
- 7.3 Estimate Acceptance Form
- 7.4 Change Proposal Form
- 7.5 Change Order Form
- 7.6 Application for Change Proposal Form

7.1 Request for Change Proposal Form

(Procuring Entity's Form head)

Date:[insert: date]

ITT:[insert: title and number of ITT]

Contract:[insert: name of System or Subsystem or number of Contract]

To:[insert: name of Supplier and address]

Attention:[insert: name and title]

Dear Sir or Madam:

With reference to the above-referenced Contract, you are requested to prepare and submit a Change Proposal for the Change noted below in accordance with the following instructions within [**insert: number**] days of the date of this Form.

1. Title of Change: [**insert: title**]
2. Request for Change No./Rev.: [**insert: number**]
3. Originator of Change: [**select Procuring Entity / Supplier (by Application for Change Proposal), and add: name of originator**]
4. Brief Description of Change: [**insert: description**]
5. System (or Subsystem or major component affected by requested Change): [**insert: description**]
6. Technical documents and/ or drawings for the request of
Change: Document or Drawing No. Description
7. Detailed conditions or special requirements of the requested Change: [**insert: description**]
8. Procedures to be followed:
 - a) Your Change Proposal will have to show what effect the requested Change will have on the Contract Price.
 - b) Your Change Proposal shall explain the time it will take to complete the requested Change and the impact, if any, it will have on the date when Operational Acceptance of the entire System agreed in the Contract.
 - c) If you believe implementation of the requested Change will have a negative impact on the quality, operability, or integrity of the System, please provide a detailed explanation, including other approaches that might achieve the same impact as the requested Change.
 - d) You should also indicate what impact the Change will have on the number and mix of staff needed by the Supplier to perform the Contract.
 - e) You shall not proceed with the execution of work related to the requested Change until we have accepted and confirmed the impact it will have on the Contract Price and the Implementation Schedule in writing.
9. As next step, please respond using the Change Estimate Proposal form, indicating how much it will cost you to prepare a concrete Change Proposal that will describe the proposed approach for implementing the Change, all its elements, and will also address the points in paragraph 8 above pursuant to GCC Clause 39.2.1. Your Change Estimate Proposal should contain a first approximation of the proposed approach, and implications for schedule and cost, of the Change.

For and on behalf of the Procuring Entity

Signed:

Date:

in the capacity of:[**state: "Project Manager" or higher-level authority in the Procuring Entity's organization**]

7.2 Change Estimate Proposal Form

(Supplier's Form head)

Date:[insert: date]

ITT:[insert: title and number of ITT]

Contract:[insert: name of System or Subsystem and number of Contract]

To:[insert: name of Procuring Entity and address]

Attention: [insert: name and title]

Dear Sir or Madam:

With reference to your Request for Change Proposal, we are pleased to notify you of the approximate cost of preparing the below-referenced Change in accordance with GCC Clause 39.2.1 of the Contract. We acknowledge that your agreement to the cost of preparing the Change Proposal, in accordance with GCC Clause 39.2.2, is required before we proceed to prepare the actual Change Proposal including a detailed estimate of the cost of implementing the Change itself.

- 1. Title of Change:[insert: title]
- 2. Request for Change No./Rev.:[insert: number]
- 3. Brief Description of Change (including proposed implementation approach):[insert: description]
- 4. Schedule Impact of Change (initial estimate):[insert: description]
- 5. Initial Cost Estimate for Implementing the Change:[insert: initial cost estimate]
- 6. Cost for Preparation of Change Proposal:[insert: cost in the currencies of the Contract], as detailed below in the breakdown of prices, rates, and quantities.

For and on behalf of the Supplier Signed:

.....

Date:

in the capacity of:[state: "Supplier's Representative" or other higher-level authority in the Supplier's organization]

7.3 Estimate Acceptance Form

(Procuring Entity's Form head) Date:[insert: date]

ITT.....[insert: title and number of ITT]

Contract:[insert: name of System or Subsystem and number of Contract]

To:[insert: name of Supplier and address]

Attention:[insert: name and title]

Dear Sir or Madam:

We hereby accept your Change Estimate and agree that you should proceed with the preparation of a formal Change Proposal.

1. Title of Change: [insert: title]
2. Request for Change No./ Rev.: [insert: request number /revision]
3. Change Estimate Proposal No./ Rev.: [insert: proposal number/ revision]
4. Estimate Acceptance No./ Rev.: [insert: estimate number/ revision]
5. Brief Description of Change: [insert: description]
6. Other Terms and Conditions:

In the event that we decide not to order the Change referenced above, you shall be entitled to compensation for the cost of preparing the Change Proposal up to the amount estimated for this purpose in the Change Estimate Proposal, in accordance with GCC Clause 39 of the General Conditions of Contract.

For and on behalf of the Procuring Entity

Signed:

Date:

in the capacity of:[state: "Project Manager" or higher-level authority in the Procuring Entity's organization]

7.4 Change Proposal Form

(Supplier's Form head)

Date:[insert: date]

ITT:[insert: title and number of ITT]

Contract:[insert: name of System or Subsystem and number of Contract]

To:[insert: name of Procuring Entity and address]

Attention:[insert: name and title]

Dear Sir or Madam:

In response to your Request for Change Proposal No. [insert: number], we here by submit our proposal as follows:

1. Title of Change: [insert: name]
2. Change Proposal No./ Rev.: [insert: proposal number /revision]
3. Origin at or of Change: [select: Procuring Entity /Supplier; and add: name]
4. Brief Description of Change: [insert: description]
5. Reasons for Change: [insert: reason]
6. The System Subsystem, major component, or equipment that will be affected by the requested Change: [insert: description]
7. Technical documents and/ or drawings for the requested Change: Document or Drawing No. Description
8. Estimate of the increase/ decrease to the Contract Price resulting from the proposed Change: [insert: amount in currencies of Contract], as detailed below in the breakdown of prices, rates, and quantities. Total lump sum cost of the Change:

Cost to prepare this Change Proposal (i. e., the amount payable if the Change is not accepted, limited as provided by GCC Clause 39.2.6):
9. Additional Time for Achieving Operational Acceptance required due to the Change: [insert: amount in days/ weeks]
10. Effect on the Functional Guarantees: [insert: description]
11. Effect on the other terms and conditions of the Contract: **[insert: description]**
12. Validity of this Proposal: for a period of[insert: number] days after receipt of this Proposal by the Procuring Entity
13. Procedures to be followed:
 - a) You are requested to notify us of your acceptance, comments, or rejection of this detailed Change Proposal within.....[insert: number] days from your receipt of this Proposal.
 - b) The amount of any increase and / or decrease shall be taken into account in the adjustment of the Contract Price.

For and on behalf of the Supplier

Signed:

Date:

in the
capacit
y of:

..... [state: "Supplier's Representative" or other higher-level authority in the Supplier's organization]

7.5 Change Order Form

(Procuring Entity's Form head)

Date:[insert: date]

ITT:[insert: title and number of ITT]

Contract:[insert: name of System or Subsystem and number of Contract]

To:[insert: name of Supplier and address]

Attention:[insert: name and title]

Dear Sir or Madam:

We hereby approve the Change Order for the work specified in Change Proposal No. [insert: number], and agree to adjust the Contract Price, Time for Completion, and/ or other conditions of the Contract in accordance with GCC Clause 39 of the Contract.

1. Title of Change: [insert: name]
2. Request for Change No./ Rev.: [insert: request number/ revision]
3. Change Order No./ Rev.: [insert: order number/ revision]
4. Origin at or of Change: [select: Procuring Entity / Supplier; and add: name]
5. Authorized Price for the Change: Ref. No.: [insert: number] Date: [insert: date]
[insert: amount in foreign currency A] plus [insert: amount in foreign currency B] plus [insert: amount in foreign currency C] plus [insert: amount in local currency]
6. Adjustment of Time for Achieving Operational Acceptance: [insert: amount and description of adjustment]
7. Other effects, if any: [state: "none" or insert description]

For and on behalf of the Procuring Entity

Signed:

Date:

in the capacity of:[state: "Project Manager" or higher-level authority in the Procuring Entity's organization]

For and on behalf of the Supplier

Signed:

Date:

in the capacity of:[state "Supplier's Representative" or higher-level authority in the Supplier's organization]

7.6 Application for Change Proposal Form

(Supplier's Form head)

Date:[insert: date]

ITT:[insert: title and number of ITT]

Contract:[insert: name of System or Subsystem and number of Contract]

To:[insert: name of Procuring Entity and address]

Attention:[insert: name and title]

Dear Sir or Madam:

We hereby propose that the below-mentioned work be treated as a Change to the System.

1. Title of Change:[insert: name]
2. Application for Change Proposal No./ Rev.:[insert: number/ revision] dated: [insert: date]
3. Brief Description of Change:[insert: description]
4. Reasons for Change:[insert: description]
5. Order of Magnitude Estimation:[insert: amount in currencies of the Contract]
6. Schedule Impact of Change:[insert: description]
7. Effect on Functional Guarantees, if any:[insert: description]
8. Appendix:[insert: titles (if any); otherwise state "none"]

For and on behalf of the Supplier

Signed:

Date:

in the capacity of:[state: "Supplier's Representative" or higher-level authority in the Supplier's organization]

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

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

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

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

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

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

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

Details of beneficial ownership

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

majority -----No---	of	the board	of	the directors	o	or	an equivalent governing body of the Tenderer: Y
-					r		n
2. Is this					i		f
right held					n		l
directly		or indirectly?:			d		u
					i		e
			Yes-----No--		r		n
Direct...			--		e		c
.....					c		e
.....			2		t		o
			.		l		r
					y		
Indirect...					?		c
.....			I				o
.....			s	Direct.....			n
							t
			t				r
			h				o
			i				l
			s				
							o
			i				v
			n				e
			f				r
			l				
			u				t
			e				h
			n				e
			c				
			e				C
							o
			o				m
			r				p
							a
			c				n
			o				y
			n				
			t				b
			r				o
			o				d
			l				y
			e				o
			x				f
			e				
			r				t
			c				h
			i				e
			s				
			e				C
			d				o
							m
			d				p
			i				a
			r				n
			e				y
			c				
			t				(
			l				t
			y				e
							n

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

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

Telephone number.

III) In determining who meets the threshold of who a beneficial owner is, the Tenderer must consider a natural person

who in relation to the company:

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

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

Name of the Tenderer:*[insert complete name of the Tenderer]_____

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

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

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

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

Bidder Official Stamp