



**TENDER DOCUMENT  
FOR  
SUPPLY, INSTALLATION, CONFIGURATION, CUSTOMIZATION,  
TESTING, COMMISSIONING, TRAINING AND MAINTENANCE OF AN  
ENTERPRISE RESOURCE PLANNING (ERP) SYSTEM**

**TENDER NO. KIMWASCO / K - WASH /001/2026-2027**

**CLOSING DATE: THURSDAY, 16<sup>th</sup> JULY, 2026 AT 10.00 AM. EAST  
AFRICAN TIME**

**Ag. MANAGING DIRECTOR  
KIAMBERE-MWINGI WATER & SANITATION COMPANY  
P.O BOX 656-90400  
MWINGI**

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## **INVITATION TO TENDER (ITT)**

### **PROCURING ENTITY: KIAMBERE-MWINGI WATER & SANITATION COMPANY**

**ADDRESS:** P.O. BOX 656-90400, MWINGI

**EMAIL ADDRESS:** kimwasco@gmail.com / info@kimwasco.co.ke

**CONTRACT NAME AND DESCRIPTION:** SUPPLY, INSTALLATION, CONFIGURATION, CUSTOMIZATION, TESTING, COMMISSIONING, TRAINING AND MAINTENANCE OF AN ENTERPRISE RESOURCE PLANNING (ERP)

1. The Government of Kenya has received financing from the World Bank toward the cost of the Kenya Water, Sanitation, and Hygiene Program (K-WASH), and intends to apply part of the proceeds toward payments under the contract for as detailed below
2. KIAMBERE-MWINGI WATER & SANITATION COMPANY (KIMWASCO), a Water Service Provider licensed by Water Services Regulatory Board (WASREB) and fully owned by the County Government of Kitui, invites sealed tenders for tender REF- KIMWASCO/K-WASH/001/2026/2027- SUPPLY, INSTALLATION, CONFIGURATION, CUSTOMIZATION, TESTING, COMMISSIONING, TRAINING AND MAINTENANCE OF AN ENTERPRISE RESOURCE PLANNING (ERP)
3. Tendering will be conducted under open competitive method National Open Tender using a standardized tender document. Tendering is open to all qualified and interested Tenderers.
4. Qualified and interested tenderers may obtain further information and inspect the Tender Documents during office hours **(8.00 a. m.-1.00 p.m. & 2.00 p. m - 5.00 p. m) from Monday to Friday** at the address given below. More details on the Services are provided in **PART 2 - Services' Requirements**, Section V - Description of Services of the Tender Document.
5. A complete set of Tender Document in English may be downloaded free of charge from the company website: **www.kimwasco.co.ke** or from Public Procurement Information Portal's website **https://tenders.go.ke**. Tenderers who download the tender document must forward their particulars immediately to **kimwasco@gmail.com / info@kimwasco.co.ke** to facilitate any further clarification or addendum.
6. All Tenders must be accompanied by a Tender Security of **KSHS.100,000.00 (Kenya shillings One Hundred Thousand Only)** in the form of a Bank Guarantee, a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Public Procurement Regulatory Authority or a guarantee issued by a financial institution approved and licensed by the Central Bank of Kenya, Valid for further 30 Days beyond the Tender Validity Period.
7. The Tenderer shall chronologically serialize all pages of the tender documents submitted.
8. Completed tenders must be delivered to the address below on or before **THURSDAY, 16<sup>TH</sup> JULY, 2026 AT 10.00 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.
9. Late tenders will be rejected.
10. The addresses referred to above are:

#### **A. Address for obtaining further information and for purchasing tender documents**

(1) Name of Procuring Entity: **KIAMBERE-MWINGI WATER & SANITATION COMPANY**

**1) Physical address for hand Courier Delivery to an office or Tender Box -Ministry of Agriculture Building (Formerly GTZ), Behind Suluhu Sacco– along Mwingi-Kyuso Road**

**2) Postal Address – P.O. BOX 656-90400, MWINGI**

**3) The Ag. Managing Director,**

**Tel: 0713453189**

**E-mail: kimwasco@gmail.com / info@kimwasco.co.ke**

**B. Address for Submission of Tenders.**

- 1) Name of Procuring Entity: **KIAMBERE-MWINGI WATER & SANITATION COMPANY**
- 2) Postal Address: **The Ag. Managing Director, Kiambere-Mwingi Water & Sanitation Company, Ministry of Agriculture Building (Formerly GTZ), Behind Suluhu Sacco– along Mwingi-Kyuso Road**
- 3) Physical address for hand Courier Delivery to an office or Tender Box- **Ministry of Agriculture Building (Formerly GTZ), Behind Suluhu Sacco– along Mwingi-Kyuso Road, at the front of the store**

**C. Address for Opening of Tenders.**

- 1) Name of Procuring Entity: **KIAMBERE-MWINGI WATER & SANITATION COMPANY**
- 2) Physical address for the location: **Ministry of Agriculture Building (Formerly GTZ), Behind Suluhu Sacco– along Mwingi-Kyuso Road**

**Ag. MANAGING DIRECTOR**

**For: KIAMBERE-MWINGI WATER & SANITATION COMPANY**

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# **PART 1 - TENDERING PROCEDURES**

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## 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:
- a) 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;
  - b) If the context so requires, "singular" means "plural" and vice versa; and
  - c) "Day" means calendar day, unless otherwise specified as "Business Day". A Business Day is any day that is an official working day of the Procuring Entity. It excludes the Procuring Entity's official public holidays.
  - d) "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 indirectly 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](http://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](http://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.

## **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 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.

## **B. 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:
- Form of Tender** prepared in accordance with ITT 14;
  - Price Schedules** completed in accordance with ITT 14 and ITT 16;
  - Tender Security or Tender-Securing Declaration** in accordance with ITT 22;
  - Alternative Tender:** if permissible, in accordance with ITT 15;
  - 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:
- If the procurement process is still ongoing, the tenderer will be disqualified from the procurement process,
  - If the contract has been awarded to that tenderer, the contract award will be set aside,
  - 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 in complete, 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



## **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 either 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 into a legally enforceable JV at the time of Tendering, the Tender Security or the Tender-Securing Declaration shall be in the names of all future members as named in the 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.

## **C. 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–ALTERNATIVE TENDER”, 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 If all 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 withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked “WITHDRAWAL,” “SUBSTITUTION,” “MODIFICATION;” and
- b) received by the Procuring Entity prior to the deadline prescribed for submission of Tenders, in accordance with ITT 23.

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 and 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 choose 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 initialed 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.

#### **D. 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 sureties 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 factor

- 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:
- 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.
  - 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: -
- Accept the Tender; or
  - 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
  - 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.

### **E. 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>A. General</b>                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ITT 1.1                          | The reference number of the Request for Tenders is: <b>TENDER NO. KIMWASCO/K-WASH/001/2026-2027</b><br>The Procuring Entity is: <b>KIMBERE-MWINGI WATER AND SANITATION COMPANY(KIMWASCO)</b><br>The name of the ITT is: <b>SUPPLY, INSTALLATION, CONFIGURATION, CUSTOMIZATION, TESTING, COMMISSIONING, TRAINING AND MAINTENANCE OF AN ENTERPRISE RESOURCE PLANNING (ERP) SYSTEM</b>                                                                                                                                                                                                          |
| ITT 2.3 (a)                      | <b>Electronic – Procurement System</b> Procurement System shall <b>not be used</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| ITT 3.3                          | The firms (if any) that provided consulting services for the contract being tendered for are <b>Not applicable</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| ITT 4.1                          | Maximum number of members in the JV shall be <b>two (2)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>B. Tendering Document</b>     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ITT 8.1                          | For <u>Clarification of Tender purposes</u> only, the Procuring Entity's address is:<br><b>ATTENTION: CHIEF SUPPLY CHAIN MANAGEMENT OFFICER<br/>KIAMBERE-MWINGI WATER AND SANITATION COMPANY,<br/>MINISTRY OF AGRICULTURE BUILDING (FORMERLY<br/>GTZ), BEHIND SULUHU SACCO– ALONG MWINGI-<br/>KYUSO ROAD,<br/>P.O. BOX 656-90400, MWINGI</b><br>Email address: <a href="mailto:kimwasco@gmail.com/info@kimwasco.co.ke">kimwasco@gmail.com/info@kimwasco.co.ke</a> Requests for clarification should be received by the Procuring Entity no later than: <b>three (3) days to closing date</b> |
| ITT 8.2                          | Web page is <a href="http://www.kimwasco.co.ke">www.kimwasco.co.ke</a> and <a href="https://tenders.go.ke">https://tenders.go.ke</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| ITT 8.4                          | A Pre-Tender meeting <b>shall not</b> take place<br>A site visit conducted by the Procuring Entity <b>shall not be</b> organized.                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ITT 9.1                          | The Procuring Entity shall publish its response at the website <a href="http://www.kimwasco.co.ke">www.kimwasco.co.ke</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>C. Preparation of Tenders</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ITT 13.1 (k)                     | The Tenderer shall submit with its Tender the following additional documents:<br><b>As given in the preliminary Evaluation and Technical Evaluation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| ITT 15.1                         | Alternative Tenders are shall not permitted.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| ITT 15.2                         | Alternatives to the Time Schedule shall not be permitted.<br>If alternatives to the Time Schedule are permitted, the evaluation method will be as specified in Section III, Evaluation and Qualification Criteria.                                                                                                                                                                                                                                                                                                                                                                           |
| ITT 15.4                         | Alternative technical solutions shall not be permitted for the following parts of the Information System: as further detailed in the Specification. If alternative technical solutions are permitted, the evaluation method will be as specified in Section III, Evaluation and Qualification Criteria.                                                                                                                                                                                                                                                                                      |

| Reference to ITC Clause | PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ITT 17.2                | Prequalification <i><b>has not</b></i> been undertaken.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| ITT 18.2 (a)            | <p>In addition to the topics described in ITT Clause 16.2 (a), the Preliminary Project Plan must address the following topics <b>Requirements, Design, Development, Testing, Training, Go-Live, Support and Maintenance, Project Management, Change Management and Quality Assurance</b></p> <p><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);</i></p> <ul style="list-style-type: none"> <li>i. <i><b>Implementation Sub-Plan;</b></i></li> <li>ii. <i><b>Training Sub-Plan;</b></i></li> <li>iii. <i><b>Testing and Quality Assurance Sub-Plan;</b></i></li> <li>iv. <i><b>Warranty Defect Repair and Technical Support Service Sub-Plan</b></i></li> </ul> |
| 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: <b>ERP System, CRM System and Billing System</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ITT 19.2                | The Tenderer <i><b>must</b></i> tender Recurrent Cost Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| ITT 19.2 (a)            | The Tenderer <i><b>must not</b></i> tender for contracts of Recurrent Cost Items not included in the main Contract.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| ITT 19.5                | The Incoterms edition is: <b>2021</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| ITT 19.5 (a)            | <p>Named place of destination is:</p> <p><b>KIAMBERE-MWINGI WATER AND SANITATION COMPANY,<br/>MINISTRY OF AGRICULTURE BUILDING (FORMERLY GTZ),<br/>BEHIND SULUHU SACCO– ALONG MWINGI-KYUSO ROAD,<br/>P.O. BOX 656-90400, MWINGI</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| ITT 19.6                | <p>Named place of final destination (or Project site) is</p> <p><b>KIAMBERE-MWINGI WATER AND SANITATION COMPANY,<br/>MINISTRY OF AGRICULTURE BUILDING (FORMERLY GTZ),<br/>BEHIND SULUHU SACCO– ALONG MWINGI-KYUSO ROAD,<br/>P.O. BOX 656-90400, MWINGI</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| ITT 19.8                | ITT 17.8 is modified as follows: <b>There is no modification to ITT 17.8</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ITT 19.9                | <p>The prices quoted by the Tenderer <b>shall not</b> be subject to adjustment during the performance of the Contract.</p> <p>The Tender price shall be adjusted by the following factor(s): <i>N/A</i></p> <p><i>For Local currency</i> _____</p> <p><i>For Foreign Currency</i> _____</p> <p><i>[The local currency portion of the Contract price shall be adjusted by a factor reflecting local inflation during the period of extension, and the foreign currency portion of the Contract price shall be adjusted by a factor reflecting the international inflation (in the country of the foreign currency) during the period of extension.]</i></p>                                                                                                                                              |
| ITT 20.1                | <p>The Tenderer <b>is required to quote in Kenya Currency</b> the portion of the Tender price that corresponds to expenditures incurred in that currency.</p> <p>. The currency of the Tender and the currency of payments shall be <b>Kenya Shillings</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| ITT 21.1                | The Tender validity period shall be <b>150</b> days.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ITT 22.1                | All Tenders must be accompanied by a Tender Security of KSHS.100,000.00 (Kenya shillings One Hundred Thousand Only) in the form of a Bank Guarantee, a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Public Procurement Regulatory Authority or a guarantee issued by a financial institution approved and licensed by the Central Bank of Kenya, Valid for further 30 Days beyond the Tender Validity Period.                                                                                                                                                                                                                                                                                                                          |

| Reference to ITC Clause                         | PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ITT 23.1                                        | In addition to the original of the Tender, the number of copies is: <b><i>Bidder shall submit one Original and a copy totaling to two documents.</i></b>                                                                                                                                                                                                                                                                     |
| ITT 23.3                                        | The written confirmation of authorization to sign on behalf of the Tenderer shall consist of <b>a letter of power of attorney giving authority to sign on behalf of the tenderer</b>                                                                                                                                                                                                                                         |
| <b>D. Submission and Opening of Tenders</b>     |                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ITT 25.1                                        | For <b>Tender submission purposes</b> only, the Procuring Entity's address is:<br><b>Ag. MANAGING DIRECTOR<br/>KIAMBERE-MWINGI WATER AND SANITATION COMPANY,<br/>MINISTRY OF AGRICULTURE BUILDING (FORMERLY GTZ),<br/>BEHIND SULUHU SACCO– ALONG MWINGI-KYUSO ROAD,<br/>P.O. BOX 656-90400, MWINGI</b><br><br><b>The deadline for Tender submission is: Date:<br/>Thursday, 16<sup>th</sup> July 2026<br/>Time: 10.00 Am</b> |
| ITT 25.1                                        | Tenderers shall not have the option of submitting their Tenders electronically                                                                                                                                                                                                                                                                                                                                               |
| ITT 28.1                                        | The Tender opening shall take place at the time and the address for Opening of Tenders provided below:<br><b>PROCUREMENT OFFICE OF KIAMBERE-MWINGI WATER AND SANITATION COMPANY, MINISTRY OF AGRICULTURE BUILDING (FORMERLY GTZ),<br/>BEHIND SULUHU SACCO– ALONG MWINGI-KYUSO ROAD, MWINGI TOWN<br/>Date: Thursday, 16<sup>th</sup> July 2026<br/>Time: 10.00 Am</b>                                                         |
| ITT 28.1                                        | The electronic Tender opening procedures shall be<br>N/A                                                                                                                                                                                                                                                                                                                                                                     |
| ITT 28.6                                        | The Form of Tender and Price Schedules shall be initialed by <b><i>All appointed members of the tender opening committee</i></b> representatives of the Procuring Entity conducting Tender opening.                                                                                                                                                                                                                          |
| <b>E. Evaluation, and Comparison of Tenders</b> |                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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.               |
| ITT 35.1                                        | The currency shall be Kenya Shillings and the source of exchange rate shall be the Current Central Bank of Kenya.<br><br>The date for the exchange rate shall be: <b>Deadline date for Submission of Tenders.</b>                                                                                                                                                                                                            |
| ITT 36.2                                        | Margin of Preference <b>shall not apply</b>                                                                                                                                                                                                                                                                                                                                                                                  |
| ITT 36.4                                        | The invitation to tender is extended to all eligible bidders. Preference and Reservations <b>will not be applicable.</b>                                                                                                                                                                                                                                                                                                     |
| ITT 40.2 (b)                                    | Tenderers shall not be allowed 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.                                                                                                                                               |
| ITT 46.1                                        | The award will be made on the basis of <b>rated</b> pursuant to ITT 35.7, if applicable, in accordance with Section III, Evaluation and Qualification Criteria.                                                                                                                                                                                                                                                              |



| Reference to ITC Clause | PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ITT 47.1                | <p>The maximum percentage by which quantities may be increased is: <i>N/A</i></p> <p>The maximum percentage by which quantities may be decreased is: <i>N/A</i></p> <p>The items for which the Procuring Entity may increase or decrease the quantities are the following. <i>N/A</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| ITT 50.1                | <p>The proposed Adjudicator is: <b><i>Nairobi Centre for International Arbitration</i></b></p> <p>The proposed hourly fee is Not Applicable</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 <a href="mailto:info@ppra.go.ke">info@ppra.go.ke</a> or <a href="mailto:complaints@ppra.go.ke">complaints@ppra.go.ke</a>.</p> <p>If a Tenderer wishes to make a Procurement-related Complaint, the Tenderer should submit its complaint following these procedures, in writing (by the quickest means available, that is either by email or fax), to:</p> <p style="text-align: center;"><b>Ag. Managing Director,<br/>Kiambere-Mwingi Water and Sanitation Company,<br/>Ministry of Agriculture Building (Formerly GTZ),<br/>Behind Suluhu Sacco– along Mwingi-Kyuso Road,<br/>P.O. BOX 656-90400, Mwingi</b></p> <p><b>Email:</b> <a href="mailto:kimwasco@gmail.com">kimwasco@gmail.com</a>, <a href="mailto:info@kimwasco.co.ke">info@kimwasco.co.ke</a></p> <p>In summary, a Procurement-related Complaint may challenge any of the following:</p> <ol style="list-style-type: none"> <li>1. the terms of the Tendering Documents; and</li> <li>2. the Procuring Entity’s decision to award the contract.</li> </ol> |

## 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:
- 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.
  - Value of single contract- Exchange rate prevailing on the date of the contract signature.
  - 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. The Procuring Entity should use **the Standard Tender Evaluation Report for Goods and Works** for evaluating Tenders.
- 1.3 Multiple Contracts; multiple contracts will be permitted in accordance with ITT35.6. Tenderers are evaluated on basis of Lots and the lowest evaluated tenderer identified for each Lot. The Procuring Entity will select one Option of the two Options listed below for award of Contracts.

#### **OPTION 1**

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

#### **OPTION 2**

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

### 2. Evaluation and contract award Criteria

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

### 3. 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.

## III: EVALUATION AND QUALIFICATION CRITERIA

Tenders received will be evaluated in three stages as detailed below:

### 1. Stage 1: Compliance with Mandatory Requirements (MR)

**2 Stage 2:** Technical Evaluation (Capacity to Deliver the Service)

**3 Stage 3:** Financial Evaluation (quoted prices)

### **MANDATORY /PRELIMINARY REQUIREMENTS**

Bidders should submit copies of documents as indicated below. All copies attached must be certified by a Commissioner of Oaths as true copies of the original)

| SN  | MANDATORY /PRELIMINARY REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                                                                       | RESPONSIVENESS (YES/NO) |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 1.  | Certificate of Incorporation/Business Registration (Attach copy)                                                                                                                                                                                                                                                                                                                                                                          | YES/NO                  |
| 2.  | Personal Identification Number (PIN) certificate (Attach copy)                                                                                                                                                                                                                                                                                                                                                                            | YES/NO                  |
| 3.  | Valid Tax Compliance Certificate (Attach copy)                                                                                                                                                                                                                                                                                                                                                                                            | YES/NO                  |
| 4.  | Proven physical location of the firm /company (attach copy of Valid and relevant Business Permit/License)                                                                                                                                                                                                                                                                                                                                 | YES/NO                  |
| 5.  | Submit a Tape-Bound Tender Document (The tender document MUST be submitted in full without any alteration), Original and copy, All bidders own Corrections must be Countersigned, all pages Sequentially serialized, all pages with tenderers entries either typed or hand- written and corrections countersigned<br>NB: Spiral binding and box files shall lead to disqualification                                                      | YES/NO                  |
| 6.  | Duly filled, signed & stamped business questionnaire in the format provided                                                                                                                                                                                                                                                                                                                                                               | YES/NO                  |
| 7.  | Duly filled, signed & stamped Tenderer information Form of tender in the format provided                                                                                                                                                                                                                                                                                                                                                  | YES/NO                  |
| 8.  | Duly filled, signed & stamped certificate of independent tender determination in the format provided                                                                                                                                                                                                                                                                                                                                      | YES/NO                  |
| 9.  | Duly filled, signed & stamped self-declaration form that the person/tenderer is not debarred in the matter of Public Procurement and Asset Disposal Act 2015 Form SD2                                                                                                                                                                                                                                                                     | YES/NO                  |
| 10. | Duly filled, signed & stamped self-declaration form that the person/tenderer will not engage in corruption or fraudulent practice in the format provided Form SD1                                                                                                                                                                                                                                                                         | YES/NO                  |
| 11. | Duly filled, signed & stamped declaration and commitment to the code of ethics in the format provided                                                                                                                                                                                                                                                                                                                                     | YES/NO                  |
| 12. | Duly filled, signed & stamped price schedule in the format provided                                                                                                                                                                                                                                                                                                                                                                       | YES/NO                  |
| 13. | Tender Security of KSHS.100,000.00 (Kenya shillings One Hundred Thousand Only) in the form of a Bank Guarantee, a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Public Procurement Regulatory Authority or a guarantee issued by a financial institution approved and licensed by the Central Bank of Kenya, Valid for further 30 Days beyond the Tender Validity Period. | YES/NO                  |
| 14. | Evidence of partnership with vendor of the proposed solution                                                                                                                                                                                                                                                                                                                                                                              | YES/NO                  |
| 15. | Provide a certified certificate of registration from the office of the data protection commissioner for:<br>i) Data Controller<br>ii) Data Processor                                                                                                                                                                                                                                                                                      | YES/NO                  |
| 16. | Attach certified Valid Authorization certificate from the product Developer/Solutions copyright holder/Manufacturer confirming Authorizing the bidder to submit a bid and commitment to offer guarantee and warranty                                                                                                                                                                                                                      | YES/NO                  |

|     |                                                                                                                                                                                                               |        |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 17. | Attach certified copy of CR12 /Partnership deed issued within the last 4 months                                                                                                                               | YES/NO |
| 18. | Attach Copy of Certificates or accreditations from ICT Authority for:<br>i) ICTA 1: Cloud Computing<br>ii) ICTA 1: ICT consultancy<br>iii) ICTA 1: Systems and applications (Verification will be done online | YES/NO |
|     | <b><i>NB: All Bidders must meet all the above mandatory requirements to qualify. Bidders who fail to meet any of the above shall be disqualified from the entire procurement process.</i></b>                 |        |

[illegible]

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                     |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|  | <p>professional (ESEP), certified system engineering professional (CSEP) etc and have relevant certification in the area of web-based systems and certification in various Programming software e.g. C, C++, ORACLE, MYSQL, etc with 3 + years of experience in ICT system design, development and implementation with a bias on email systems implementation (3 marks)</p> <ul style="list-style-type: none"> <li>• Diploma and with the above-mentioned relevant certification in ESEP, CSEP and Web-based systems and programming software (2 marks)</li> <li>• Diploma and below (1 marks)</li> </ul> <p>3 years of experience and above (3 marks) others prorated at Number of years x 3 mark/3</p> <p><b>4. Technical Consultant</b></p> <p>Minimum qualifications: Bachelor's degree in computer science, Computer/Software Engineering or relevant field. Have at least 3 years' experience in implementing ERPs and API development and implementation. Must have relevant examination-based certification in proposed technology (e.g. Microsoft Dynamics 365, SAP Certified Application Associate, Oracle Business Suite, etc.) Must be proficient in the proposed technology, good analytical, problem solving and facilitating skills.(3Marks)</p> <p>3 years of experience and above (3 marks) others prorated at Number of years x 3 mark/3</p> <p><b>5. Financial Consultant</b></p> <p>Minimum qualifications: Bachelor's degree in commerce, Business or relevant field. An examination-based certified professional accountant (CPA-K/ACCA/CFA or related certification from professional body),An examination-based certification in Finance Module of the proposed ERP (e.g. MS Dynamics 365 core finance &amp; operations, Microsoft certified technology specialist in Dynamics AX financials, Oracle Financials, SAP Financials and Accounting,etc.(3Marks)</p> <p>3 years of experience and above (3 marks) others prorated at Number of years x 3 mark/3</p> | <p>3</p> <p>3</p> <p>3</p> <p>3</p> |
|  | <p><b>DETAILED METHODOLOGY/APPROACH INCLUDING;</b></p> <p>1) <b>The Proposed Solution</b> with the timelines provided in the work plan must be SMART and logically sequenced. Project Plan/work plan/ implementation schedule with a clear description of proposed project implementation framework -5 Mks</p> <p>2) Provided an appropriate approach for requirements gathering and validation -1Mk</p> <p>3) Provided a detailed draft Service Level Agreement-2 Mks</p> <p>4) Provided an appropriate approach for Testing and piloting. Pre- commissioning, Testing Plan and Data migration Plan including a 2 Years Post implementation support and maintenance schedule with a sample issues log – 3 Mks</p> <p>5) Quality Management approach and methodology that will be used to ensure the system enhancements and support solutions provided are of expected quality and standards -2Mks</p> <p>6) Training Plan</p> <p>i. Bidders must demonstrate strong ability to provide training and local support. International bidders may associate with local companies to enhance their ability to provide training and local support (3points)</p> <p>ii. The bidders should have a training plan for both users; novice and technical staff including a knowledge transfer mechanism well Thought out and clearly articulated. (3points)</p> <p>7) Provided an appropriate approach for data Entry-1Mk</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <p>30</p>                           |

|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
|              | <p>8) Provided a detailed Support &amp; Maintenance Plan with incident resolution and regular patches and upgrades. -1Mk</p> <p>9) Demonstrated how change management will engage the various stakeholders-1Mk</p> <p>10) Provided an appropriate change request management plan-1Mk</p> <p>11) Delivery and Installation plan for ERP software, Database system licenses and hardware if applicable and development including system customization and adequate licenses. The Bidder to indicate whether the license is Perpetual or if otherwise clearly describe the licensing regime for 1000 users. -2Mk</p> <p>12) The proposed system should have robust business intelligence and reporting tools-1Mk</p> <p>13) Provided an adequate project management approach and tools- 1Mk</p> <p>14) Provided a draft hosting Infrastructure specification (provide specifications for servers, end user devices, operating systems, connectivity and hosting) – 1Mk</p> <p>15) Provide a schematic layout for the proposed solution showing how various components of the system are interconnected, e.g. Hosting, database, application, network, security, access, user management -2mk</p> |                   |
|              | <p><b>Conformance to technical requirements</b></p> <p>The solution will be evaluated on meeting the detailed objectives and specific deliverables. (Full compliance = 10 marks, Consideration based on clarity)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 10                |
|              | <p><b>Financial Capability:</b></p> <p>The Bidder shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means</p> <p><b>i. Liquidity ratio</b></p> <p>CR=CA/CL<br/>for 1.1 ratio &amp; above 5 marks ,others prorated at ratio x5marks/1</p> <p><b>ii. Financial Stability</b></p> <p>Average Annual turnover in the last 2 years to be evidenced by Audited Accounts, for years 2022/2023, 2023/ 2024, and LPOs, Contracts and LSOs.<br/>Annual turnover of Kshs. 50,000,000 and above 5 points others prorated at annual x5 marks/50 million</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p>5</p> <p>5</p> |
| <b>TOTAL</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>100%</b>       |
|              | <i>The pass mark to proceed to the financial stage shall be 70% and above. Bidders who shall score less than 70% shall be disqualified at this stage and from the entire procurement processes.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |
|              | <b>DUE DILIGENCE may be conducted on the bidder who will have emerged the winner. This will include site visit to the clients where the bidder has successfully implemented the system based on the references provided</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |



### **Stage 3: The Financial Evaluation**

- Financial evaluation shall involve checking completeness of financial bids
- Presence of a duly filled signed and stamped tender form and price schedule.
- Award shall be based on the **lowest evaluated bidder**
- Any errors in the submitted tender arising from a miscalculation of unit price, quantity, and subtotal and Total bid price shall be considered as a major deviation that affects the substance of the tender

### **TECHNICAL EVALUATION**

The Criteria, sub-criteria, and point system for the evaluation of the Tenders Proposal on meeting the Procuring Entity's Requirements: *[Note to Procuring Entity: Allocation of points shall be within the range provided for each criteria and sub-criteria]*

#### Points

- i) Specific experience of the Tenderer, as a firm, relevant to the provision of IT systems: *[0-5]*
- ii) Adequacy and quality of the proposed methodology, and work plan in responding to the Procuring Entity's Requirements:
  - a) Technical approach and methodology *[Insert points]*
  - b) Work plan *[Insert points]*
  - c) Organization and staffing *[Insert points]*

**Total points for criterion (2): *[10-20]***

*[Notes to Consultant: The Procuring Entity will assess whether the proposed methodology is clear, responds to the TORs, work plan is realistic and implementable; overall team composition is balanced and has an appropriate skill mix; and the work plan has right input of Experts]*

#### **iii) Conformity to Technical Specifications**

*(Note: Sub criteria should preferably be based on the items listed under Technical Requirements of Part2– Procuring entity's requirements- Section VII- Requirements of the Information System).*

- a) Functional, Architectural and Performance Requirements, including suitability of the Information System offered. *[Insert points]*
- b) Service Specifications – Supply & Install Items, including achievement of specified performance criteria by the Information System. *[Insert points]*
- c) Technology Specifications–Supply & Install Items. *[Insert points]*
- d) Testing and Quality Assurance Requirements. *[Insert points]*
- e) Service Specifications– Recurrent Cost Items. *[Insert points]*
- f) Implementation Schedule. *[Insert points]*
- g) System Inventory. *[Insert points]*

**Total points for criterion (3)*[40-50]***

#### **iv) Requirements of the Supplier's Technical Team for the IT Contract:**

*(Notes: See list in Part 2 of the Tender Document)*

- a) PositionK-1: [Team Leader] [Insert points]
- b) PositionK-2: [Insert position title] [Insert points]
- c) PositionK-3: [Insert position title] [Insert points]
- d) PositionK-3: [Insert position title] [Insert points]
- e) PositionK-3: [Insert position title] [Insert points]
- f) ETC.

**Total points for criterion (4): [20-30]**

The number of points to be assigned to each of the above Key Experts positions shall be determined considering the following three sub-criteria and relevant percentage weights:

- a) General qualifications (general education, training, and experience): *[insert weight between 10 and 30%]*
- b) Adequacy for the Contract (relevant education, training, experience in the sector or similar assignments): *[insert weight between 60 and 70%]*
- c) Relevant experience in the Kenya (working level fluency in local language(s)/knowledge of local culture or administrative system, government organization, etc.): *[insert weight between 0 and 10%]*

**Total weight: 100%**

- v) **Transfer of knowledge and training program** (relevance of approach and methodology):

*[Normally not to exceed 5 points. When transfer of knowledge is a particularly important component of the assignment, more than 10 points may be allocated; the following sub-criteria may be provided]*

- a) *Relevance of training program [Insert points]*
- b) *Training approach and methodology [Insert points]*
- c) *Qualifications of experts and trainers [Insert points]*

**Total points for criterion (5): [0 – 5]**

- vi) **Participation by Kenya citizens among proposed Key Experts [0–5]**

*[not to exceed 5 points] [Sub-criteria shall not be provided. Calculated as a ratio of the Kenyan Key Experts' time-input (in person-months) to the total number of Key Experts' time-input (in person-months) in the Tender's Technical Proposal]*

**Total points for the five criteria: 100 The minimum technical score (St)**

**required to pass is: points [Insert number]**

[Notes to Procuring Entity: the indicative range for the minimum technical score required to pass is 70 to 85 on a scale of 1 to 100]

**FINANCIAL EVALUATION**

**Tenderers who score less than the required pass will be automatically disqualified. Tenderers who pass the technical evaluation will be evaluated further.**

**4 Tender Evaluation (ITT 35.5)**

**Price evaluation:** in addition to the criteria listed in ITT 35.5 (a)–(e) the following criteria shall apply:

- i) **Time Schedule:** time to complete the Information System from the effective date specified in Article 3 of the Contract Agreement for determining time for completion of pre-commissioning activities is: No credit will be given for earlier completion. Tenders offering a completion date beyond the maximum designated period shall be rejected.
- ii) **Alternative Technical Solutions for specified parts of the Works, if permitted** under ITT 13.4, will be evaluated as follows:\_\_\_\_\_

- iii) **Other specific additional criteria-** if permitted under ITT 36.5 (f) the relevant evaluation method, if any, shall be as follows:

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- iv) **Recurrent Costs** - since the operation and maintenance of the system being procured form a major part of the implementation, the resulting recurrent costs will be evaluated according to the principles given here after, including the cost of recurrent cost items for the initial period of operation stated below, based on prices furnished by each Tenderer in Price Schedule Nos. 3.3 and 3.5. The recurrent cost factors for calculation of the implementation schedule are:

- i) *Number of years for implementation*
- ii) *Hardware maintenance*
- iii) *Software licenses and updates*
- iv) *Technical services*
- v) *Telecommunication services, and*
- vi) *Other services (if any).*

- v) **Recurrent cost items for post- warranty service period** if subject to evaluation shall be included in the main contractor a separate contract signed together with the main contract. Such costs shall be added to the Tender price for evaluation.

## 5 **Alternative Tenders (ITT13.1) N/A**

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

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

## 6 **Apply Margin of Preference**

- 6.1 If the TDS so specifies, the Procuring Entity will grant a margin of preference of fifteen percent (15%) to be loaded on evaluated prices of the foreign tenderers, where the percentage of shareholding of Kenyan citizens is less than fifty-one percent (51%).
- 6.2 Contractors for such preference 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.
- 6.3 After Tenders have been received and reviewed by the Procuring Entity, responsive Tenders shall be assessed to ascertain their percentage of shareholding of Kenyan citizens. Responsive tenders shall be classified into the following groups:
- i) Group A: tenders offered by Kenyan Contractors and other Tenderers where Kenyan citizens hold shares of over fifty one percent (51%).
  - ii) Group B: tenders offered by foreign Contractors and other Tenderers where Kenyan citizens hold shares of less than fifty one percent (51%).
- 6.4 All evaluated tenders in each group shall, as a first evaluation step, be compared to determine the lowest tender, and the lowest evaluated tender in each group shall be further compared with each other. If, as a result of this comparison, at tender from Group A is the lowest, it shall be selected for the award. If a tender from Group B is the lowest, an amount equal to the percentage indicated in Item 3.1 of the respective tender price, including unconditional discounts and excluding provisional sums and the cost of day works, if any, shall be added to the evaluated price offered in each tender from Group B. All tenders shall then be compared using new prices with added prices to Group Band the lowest evaluated tender from Group A. If the tender from Group A is still the lowest tender, it shall be selected for award. If not, the lowest evaluated tender from Group B based on the first evaluation price shall be selected.

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

- a) In case the tender was subject to post-qualification, the contract shall be awarded to the lowest evaluated tenderer, subject to confirmation of pre-qualification data, if so required.
- b) In case the tender was not subject to post-qualification, the tender that has been determined to be the lowest evaluated tenderer shall be considered for contract award, subject to meeting each of the following conditions.
  - i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow of Kenya Shillings Minimum average annual construction turnover of Kenya Shillings 50,000,000], equivalent calculated as total certified payments received for contracts in progress and/ or completed within the last 2 years.
  - ii) At least 5 contract(s) of a similar nature executed within Kenya, or the East African Community or abroad, that have been satisfactorily and substantially completed as a prime contractor, or joint venture member or sub-contractor each of minimum value Kenya shillings 20,000,000 or equivalent.
  - iii) Contractor's Representative and Key Personnel, which are specified as **as per the technical evaluation Criteria**
  - iv) Contractors' key equipment listed on the table "Contractor's Equipment" below and more specifically listed as *[specify requirements for each lot as applicable]*
  - iv) Other conditions depending on their seriousness.

**a) History of non-performing contracts:**

Tenderer and each member of JV in case the Tenderer is a JV, shall demonstrate that Non-performance of a contract did not occur because of the default of the Tenderer, or the member of a JV in the last (2) two year. The required information shall be furnished in the appropriate form.

**b) Pending Litigation**

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

**c) Litigation History**

There shall be no consistent history of court/arbitral award decisions against the Tenderer, in the last (2) two years. All parties to the contract shall furnish the information in the appropriate form about any litigation or arbitration resulting from contracts completed or on going under its execution over the years specified. A consistent history of awards against the Tenderer or any member of a JV may result in rejection of the tender.



## 8 QUALIFICATIONFORM

| <b>Item No.</b> | <b>Qualification Subject</b>                             | <b>Qualification Requirement to be met</b>                                                                                                                                                                                                                                                                     | <b>Document To be Completed by Tenderer</b> | <b>For Procuring Entity's Use (Qualification met or Not Met)</b> |
|-----------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------|
| 1               | 2.1.1 Nationality                                        | Nationality in accordance with ITT 4.5.                                                                                                                                                                                                                                                                        | Form ELI –2.1.1 and 2.1.2, with attachments |                                                                  |
| 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 <sup>1</sup> did not occur as a result of Tenderer's default since 1 <sup>st</sup> January 2023.                                                                                                                                                                                 | 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 two [2 ] 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 50,000,000.00 Kenya Shillings equivalent, calculated as total certified payments received                                                                                                                                                                                   | Form FIN –2.3.2                             |                                                                  |

<sup>1</sup> 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.

| <b>No.</b> | <b>Qualification Subject</b> | <b>Qualification Requirement to be met</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Document To be Completed by Tenderer</b> | <b>For Procuring Entity's Use (Qualification met or Not Met)</b> |
|------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------|
|            |                              | for contracts in progress or completed, within the last three 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:<br>Minimum of 25 <i>million</i> Kenya Shillings equivalent.                                                                                                                                                                                                          | Form FIN –2.3.3                             |                                                                  |
| 13         | 2.4.1 General Experience     | Experience under Information System contracts in the role of prime supplier, management contractor, JV member, or subcontractor for at least the last 3(three) 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 <sup>2</sup> member, sub-contractor, in at least 3 similar contracts within the last _5_ ( five) years, each with a value of at least Kshs. 20 million that have been successfully and substantially completed and that are similar to the proposed Information System. <i>[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]</i> | Form EXP 2.4.2                              |                                                                  |



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<sup>2</sup> 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:

| <b>No.</b> | <b>Position</b>                               | <b>Information System Experience<br/>[Specify specific experience requirement for the key positions]</b> |
|------------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 1          | Project Manager /Team Leader                  | As specified in the evaluation criteria                                                                  |
| 2          | Security Expert                               | „                                                                                                        |
| 3          | System Designer and Developer/System Engineer | „                                                                                                        |
| 4          | Technical Consultant                          | „                                                                                                        |
| 5          | Financial Consultant                          | „                                                                                                        |

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:

| <b>Item No.</b> | <b>Description of Item</b> | <b>Minimum Criteria to be met</b> |
|-----------------|----------------------------|-----------------------------------|
| 1               |                            |                                   |
| 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](http://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:
- Tenderer's Eligibility; Confidential Business Questionnaire – to establish we are not in any conflict to interest.
  - Certificate of Independent Tender Determination – to declare that we completed the tender without colluding with other tenderers.
  - Self-Declaration of the Tenderer—to declare that we will, if awarded a contract, not engage in any form

of fraud and corruption.

- 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<br>2. City<br>3. Location<br>4. Building<br>5. Floor<br>6. Postal Address<br>7. Name and email of contact person. |
| 6  | Current Trade License Registration Number and Expiring date                                                                                                                                 |                                                                                                                              |
| 7  | Name, country and full address ( <i>postal and physical addresses, email, and telephone number</i> ) of Registering Body/Agency                                                             |                                                                                                                              |
| 8  | Description of Nature of Business                                                                                                                                                           |                                                                                                                              |
| 9  | Maximum value of business which the Tenderer handles.                                                                                                                                       |                                                                                                                              |
| 10 | State if Tenders Company is listed in stock exchange, give name and full address ( <i>postal and physical addresses, email, and telephone number</i> ) of<br><br>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.

|   | <b>Names of Partners</b> | <b>Nationality</b> | <b>Citizenship</b> | <b>% Shares owned</b> |
|---|--------------------------|--------------------|--------------------|-----------------------|
| 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.

|   | <b>Names of Director</b> | <b>Nationality</b> | <b>Citizenship</b> | <b>% Shares owned</b> |
|---|--------------------------|--------------------|--------------------|-----------------------|
| 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.

|   |  | <b>Designation in the Procuring Entity</b> | <b>Interest or Relationship with Tenderer</b> |
|---|--|--------------------------------------------|-----------------------------------------------|
| 1 |  |                                            |                                               |
| 2 |  |                                            |                                               |
| 3 |  |                                            |                                               |

**ii) Conflict of interest disclosure**

|   | Type of Conflict                                                                                                                                                                                                                                                                   | Disclosure<br>YES OR NO | If YES provide details of the<br>relationship with Tenderer |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------|
| 1 | Tenderer is directly or indirectly controls, is controlled by or is under common control with another tenderer.                                                                                                                                                                    |                         |                                                             |
| 2 | Tenderer receives or has received any direct or indirect subsidy from another tenderer.                                                                                                                                                                                            |                         |                                                             |
| 3 | Tenderer has the same legal representative as another tenderer                                                                                                                                                                                                                     |                         |                                                             |
| 4 | Tender has a relationship with another tenderer, directly or through common third parties, that puts it in a position to influence the tender of another tenderer, or influence the decisions of the Procuring Entity regarding this tendering process.                            |                         |                                                             |
| 5 | Any of the Tenderer's affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the tender.                                                                                                        |                         |                                                             |
| 6 | Tenderer would be providing goods, works, non-consulting services or consulting services during implementation of the contract specified in this Tender Document.                                                                                                                  |                         |                                                             |
| 7 | Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract. |                         |                                                             |
| 8 | Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who would be involved in the implementation or supervision of 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 award<sup>1</sup> of a contract if PPRA determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
  - d) Pursuant to the 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 inspect<sup>2</sup> all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Government of Kenya; and
  - f) Pursuant to Section 62 of the Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a “Self-Declaration Form” as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/ will not engage in any corrupt or fraudulent practices.

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

<sup>2</sup>Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Investigating Authority or persons appointed by the Procuring Entity to address specific matters related to investigations/ audits, 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

|    |                                                                                 | <i>[ insert: Kenya shillings]<br/>Price</i> | <i>[ insert: Foreign Currency A]<br/>Price</i> | <i>[ insert: Foreign Currency B]<br/>Price</i> |
|----|---------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------|------------------------------------------------|
| 1. | Supply and Installation Costs (from Supply and Installation Cost Summary Table) |                                             |                                                |                                                |
| 2. | Recurrent Costs (from Recurrent Cost Summary Table)                             |                                             |                                                |                                                |
| 3. | Grand Totals (to Tender Submission Form)                                        |                                             |                                                |                                                |

Name of Tenderer: \_\_\_\_\_

\_\_\_\_\_ Date \_\_\_\_\_

Authorized Signature of Tenderer:

## 2. Supply and Installation Cost SummaryTable

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

| <b>Line Item No.</b>           | <b>Subsystem / Item</b> | <b>Supply and Installation Cost Sub-Table No.</b> | <i>[ insert: Kenya shillings]<br/>Price</i> | <i>[ insert: Local Currency]<br/>Price</i> | <i>[ insert: Foreign Currency A]<br/>Price</i> |
|--------------------------------|-------------------------|---------------------------------------------------|---------------------------------------------|--------------------------------------------|------------------------------------------------|
| 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<br>Item No. | Subsystem / Item                   | Recurrent<br>Cost Sub-Table<br>No. | [ insert: <i>Kenya<br/>shilling</i> ]<br>Price | [ insert: <i>Foreign<br/>Currency A</i> ]<br>Price | [ insert:<br><i>Foreign<br/>Currency B</i> ]<br>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 | <i>[ insert: local currency]</i> | <i>[ insert: local currency]</i> | <i>[ insert: foreign currency A]</i> | <i>[ insert: foreign currency B]</i> |  | <i>[ insert: local currency]</i> | <i>[ insert: local currency]</i> | <i>[ insert: foreign currency A]</i> | <i>[ insert: foreign currency B]</i> |
| X.1                                                                                      | Supply, Installation, Configuration, Customization, Testing, Commissioning, Training and Maintenance of an Enterprises Resource Planning (ERP) System for Kimber-Mwingi Water and Sanitation Company | --                     | --       | --                               | --                               | --                                   | --                                   |  |                                  |                                  |                                      |                                      |
|                                                                                          |                                                                                                                                                                                                      |                        |          |                                  |                                  |                                      |                                      |  |                                  |                                  |                                      |                                      |
|                                                                                          |                                                                                                                                                                                                      |                        |          |                                  |                                  |                                      |                                      |  |                                  |                                  |                                      |                                      |
| Subtotals (to <i>[ insert: line item]</i> 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.                                                                                                              | Annual Maintenance and Lincense Costs     |                                                                 |                   |                   |    |     |    |                                   |
|                                                                                                                 | 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: \_\_\_\_\_

6. Country of Origin Code Table

| Country of Origin | Country Code | Country of Origin | Country Code | Country of Origin | Country Code |
|-------------------|--------------|-------------------|--------------|-------------------|--------------|
|                   |              |                   |              |                   |              |
|                   |              |                   |              |                   |              |
|                   |              |                   |              |                   |              |
|                   |              |                   |              |                   |              |
|                   |              |                   |              |                   |              |
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|                   |              |                   |              |                   |              |
|                   |              |                   |              |                   |              |
|                   |              |                   |              |                   |              |

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         |                             | xxxxxx               |                  |
|      | PERCENTAGE OF CONTRACT PRICE     |                             | xxxxxxx              |                  |

## 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 <i>[insert Tenderer's legal name]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2. In case of JV, legal name of each member: <i>[insert legal name of each member in JV]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 3. Tenderer's actual or intended country of registration: <i>[insert actual or intended country of registration]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 4. Tenderer's year of registration: <i>[insert Tenderer's year of registration]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5. Tenderer's Address in country of registration: <i>[insert Tenderer's legal address in country of registration]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 6. Tenderer's Authorized Representative Information<br><br>Name: <i>[insert Authorized Representative's name]</i><br>Address: <i>[insert Authorized Representative's Address]</i><br>Telephone/Fax numbers: <i>[insert Authorized Representative's telephone/fax numbers]</i><br>Email Address: <i>[insert Authorized Representative's email address]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i><br><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.<br><input type="checkbox"/> In case of JV, Form of intent to form JV or JV agreement, in accordance with ITT 4.1.<br><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"><li>• Legal and financial autonomy</li><li>• Operation under commercial law</li><li>• Establishing that the Tenderer is not under the supervision of the Procuring Entity</li></ul> <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: <i>[insert Tenderer's legal name]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2. Tenderer's JV Member's name: <i>[insert JV's Member legal name]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3. Tenderer's JV Member's country of registration: <i>[insert JV's Member country of registration]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4. Tenderer's JV Member's year of registration: <i>[insert JV's Member year of registration]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 5. Tenderer's JV Member's legal address in country of registration: <i>[insert JV's Member legal address in country of registration]</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 6. Tenderer's JV Member's authorized representative information<br>Name: <i>[insert name of JV's Member authorized representative]</i><br>Address: <i>[insert address of JV's Member authorized representative]</i><br>Telephone/Fax numbers: <i>[insert telephone/fax numbers of JV's Member authorized representative]</i><br>Email Address: <i>[insert email address of JV's Member authorized representative]</i>                                                                                                                                                                                                                                                                                    |
| 7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i><br><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.<br><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.<br><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:<br>Name of Procuring Entity:<br>Address of Procuring Entity:<br>Matter in dispute: | _____                                                  |
| _____                                                                                                                                         | _____                              | Contract Identification:<br>Name of Procuring Entity:<br>Address of Procuring Entity:<br>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:<br>Brief Description of the Information System performed by the Tenderer:<br>Name of Procuring Entity:<br>Address: | _____            |
| _____                 | _____               | _____  | Contract name:<br>Brief Description of the Information System performed by the Tenderer:<br>Name of Procuring Entity:<br>Address: | _____            |
| _____                 | _____               | _____  | Contract name:<br>Brief Description of the Information System performed by the Tenderer:<br>Name of Procuring Entity:<br>Address: | _____            |
| _____                 | _____               | _____  | Contract name:<br>Brief Description of the Information System performed by the Tenderer:<br>Name of Procuring Entity:<br>Address: | _____            |
| _____                 | _____               | _____  | Contract name:<br>Brief Description of the Information System performed by the Tenderer:<br>Name of Procuring Entity:<br>Address: | _____            |
| _____                 | _____               | _____  | Contract name:<br>Brief Description of the Information System performed by the Tenderer:<br>Name of Procuring Entity:<br>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: \_\_\_\_\_

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

JV Member Legal Name: \_\_\_\_\_

ITT No.: \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_ pages

|                                                                                    |                                         |                                                |                                        |
|------------------------------------------------------------------------------------|-----------------------------------------|------------------------------------------------|----------------------------------------|
| <b>Similar Contract Number: ____ of ____ required.</b>                             | <b>Information</b>                      |                                                |                                        |
| 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\$ _____<br>—                        |
| If member in a JV or subcontractor, specify participation of total contract amount | _____ %                                 | _____                                          | US\$ _____                             |
| Procuring Entity's Name:                                                           | _____                                   |                                                |                                        |
| Address:                                                                           | _____<br>_____<br>_____                 |                                                |                                        |
| Telephone/fax number:                                                              | _____                                   |                                                |                                        |
| E-mail:                                                                            | _____                                   |                                                |                                        |

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

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

Page \_\_\_\_\_ of \_\_\_\_\_ pages

JV Member Legal Name: \_\_\_\_\_

|                                                                                                   |                    |
|---------------------------------------------------------------------------------------------------|--------------------|
| <b>Similar Contract No. __[insert specific number] of [total number of contracts] __ required</b> | <b>Information</b> |
| 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

[illegible]

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

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

## ii) Candidate Summary

|                       |                             |                                                                                       |
|-----------------------|-----------------------------|---------------------------------------------------------------------------------------|
| <b>Position</b>       |                             | <b>Candidate</b><br><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)]

## **v) List of Proposed Subcontractors**

|  | <b>Item</b> | <b>Proposed Subcontractor</b> | <b>Place of Registration &amp; Qualifications</b> |
|--|-------------|-------------------------------|---------------------------------------------------|
|  |             |                               |                                                   |
|  |             |                               |                                                   |
|  |             |                               |                                                   |
|  |             |                               |                                                   |
|  |             |                               |                                                   |
|  |             |                               |                                                   |
|  |             |                               |                                                   |
|  |             |                               |                                                   |
|  |             |                               |                                                   |

## **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.



### i) Software List

[illegible]

## ii) List of Custom Materials

[illegible]

## 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)

|                                                                            |                                                                                           |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>Tech.<br/>Require.<br/>No. _</b>                                        | <b>Technical Requirement:</b><br><i>[ insert: abbreviated description of Requirement]</i> |
| 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 for Tenders No:**

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

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

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

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

\_\_\_\_\_  
[signature(s)]

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

## 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]

\_\_\_\_\_  
[Witness]

\_\_\_\_\_  
[Signature of the Guarantor]

\_\_\_\_\_  
[Seal]

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

## TENDER - SECURING DECLARATION FORM {r 46 and155(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**

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## **SECTION V - REQUIREMENTS OF THE INFORMATION SYSTEM**

### **4.0**

The KIMWASCO expects to use the proposed Enterprise Resource Planning (ERP) system to manage and streamline its entire operation processes. The ERP system will integrate various functions and departments across the entire operation into a unified platform, providing real-time data and facilitating communication and collaboration among different operation units.

#### **1.1 Objectives of ERP**

The main objective of investing in ERP based applications is to integrate all business processes and systems. The specific objectives include but not limited to:

- Achieve quality of service, efficiency, effectiveness and improve control over prudent financial management and general operational activities.
- Establish uniform standards and global best practice in business processes related to water provision
- Enhance customer relationship management.
- Enable real time and end-to-end visibility of information on multiple dimensions

(ICT department, Customer services, Procurement, Human Resource, financials, inventory, Accounts, transport, billing, technical operation and maintenance etc.)

- Avail information seamlessly and on demand without manual intervention and duplication.
- Facilitate management dashboards for monitoring and decision support systems.
- Facilitate business process re-engineering in the various functions of the organization to make them efficient, transparent, and compliant to regulatory requirements.

#### **1.2 Expected outcome of the ERP project**

The project expects the following outcomes on implementing the ERP system:

- Improved service experience by all stakeholders.
- Enhanced competitiveness.
- Enhanced quality, efficiency and effectiveness.
- Reduced cost of operations.
- Better decision making.
- Revenue and billing management
- Improved customer services
- Improved ability to deploy new information system functionalities.
- Maximum return on investment.

#### **1.3 Technical Requirements for the ERP System/ Specific tasks**



The technical system requirements provide the basic requirements that the system must possess. The requirements listed below will provide for the setup and operation of the system.

|   | TECHNICAL SPECIFICATIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | The ERP system must have capability to be viewed in different devices (mobile, tablet, computer) and operating systems without distortion of information and user interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2 | Scalability and Performance – ERP system must have ability to scale up as and when new applications and services are added and transaction volumes increase without compromising the performance of the overall solution. It should provide for scale-up and scale-out on the Application, Web Servers, Database Servers, Application Integration Servers, and all other solution components                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 3 | Availability – solution should be designed to remove all single points of failure. The solution should provide the ability to recover from failures, thus protecting against many multiple component failures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 4 | Manageability – All the components of the ERP system should be able to be managed remotely. System to provide custom reporting of current and historical system performance parameters. Performance parameters to be tracked include resource utilization (CPU, Memory, Hard Disk, I/O, and Processes) uptime, throughput, device alerts/failure etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 5 | Architecture - The system should support a multi-tier architecture with each tier fully independent. It should have the ability to integrate with Active Directory (for authentication) and email system and also provide a flexible API for system integration and application development.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 6 | The system should provide a modular facility to customize the document management interface to meet specific functional requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|   | <b>Security</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 7 | <p>Login, password and user settings are limited to administrator role and define password strength and alerts to change password for a defined period</p> <p>Two factor authentication for users logging in</p> <p>Different confidentiality setting for groups and individuals to be managed by the administrator</p> <p>Modern threat protection, customizable content controls and an intuitive web based console</p> <p>Configure violations to warn users, block the files from being posted and/or replace the files with custom text</p> <p>The system must support extensive audit trails at folder/aggregation of records level to the lowest object level for each action done by a particular user by stamping the user name, date and time</p> <p>The system should ensure that the audit trails remain unalterable</p> <p>Audit trail on users, functions accessed with details of transactions posted to a secure log file</p> <p>Maintain disk storage of audit trail log file (log password restricted) Provide system's security driven by roles, so as to reduce the number of security profiles that need to be maintained</p> <p>The system should have adequate data entry security controls, validation, check digit, etc.</p> <p>Definable password security permission with read, update, add, delete and post</p> |
|   | <b>System Integration</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8 | <p>Seamlessly integrate with relevant existing systems and allow for future integration too</p> <p>The solution/interface needs to be integrated with the back-end government systems (if any), among others</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | <p>for effective transfer/retrieval of information to and from the backend application</p> <p>Should support both Synchronous and Asynchronous communication (message exchange) with the backend business applications</p> <p>The integration should enable system administrators to easily surface documents in the system, allowing them to:</p> <ul style="list-style-type: none"> <li>- Link to one or more individual documents selected from the system</li> <li>- Create lists of documents based on specific selection criteria e.g. library, folder or metadata</li> <li>- Insert links to individual documents inside rich text areas</li> <li>- Easily give access to documents in other systems by selecting libraries, for folders or individual files</li> <li>- Allow users to edit and add documents directly to system</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|   | <b>Workflow</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 9 | <ul style="list-style-type: none"> <li>- The bidder is to automate all the processes</li> <li>- Develop workflow for each of the processes and allow for proper management of the same. The workflow should be accessible anywhere.</li> <li>- The system should support authorized users to forward records/documents for approval in a predefined and flexible route.</li> <li>- Users in the workflow should be able to access the work items in their inbox and process them accordingly. These inboxes shall have the facility to categorize overdue work, pending work, all my work, work assigned, by filtering using the user login ID</li> <li>- The System should provide for hosting of commonly used forms and documents so that users can open, fill, sign and forward them for processing and online approval without printing them.</li> <li>- System should allow for digital signature for online approvals</li> <li>- Creation of different action codes (attributions) for different tasks</li> <li>- Automatic alerts e.g. e-mail, Short Message Service etc. or notification for pending work to officers</li> <li>- Clear overview in one window of all attributions to a person or to a department (reminders diary)</li> <li>- Search for persons/departments and their attributed, A closed, open and overdue attributions</li> <li>- Version control for documents</li> <li>- The Workflow solution shall support dynamic rights allocation on objects after receiving the work item.</li> <li>- The rights should be enabled / disabled automatically as the letter is routed in the defined path.</li> </ul> |
|   | <ul style="list-style-type: none"> <li>- The system should support time and event-based reminders and automatic escalations to relevant users after specified time intervals, pending work items, completed items, items pending with specific users etc.</li> <li>- The system should provide a facility for assigning tasks and deadlines for users in a workflow.</li> <li>- The system should provide for the change of deadlines based on user requirements</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|   | <b>Documentations</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

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| 10 | <ul style="list-style-type: none"> <li>- Provide technical documentation detailing how the system has been set up and how the various features will be utilized</li> <li>- Create backup and disaster recovery plan</li> <li>- Create documents and guides for day-to-day use of the system by end users</li> <li>- On-going support, user management and system administration</li> <li>- On-going maintenance of application and database server</li> <li>- Provide technical documentation detailing core integration</li> </ul> |
|    | <b>Notifications</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 11 | The system should have a capability sending notifications to the relevant user/stakeholder                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|    | <b>Business Continuity</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 12 | Ability to create scheduled backups of system data. System should allow different backups including daily, weekly among others as well as remote backups, online backups and multiple backups and real-time replication                                                                                                                                                                                                                                                                                                             |
| 13 | Have multi-user capability: with many users logging in at the same time (Network operating systems and Database systems).                                                                                                                                                                                                                                                                                                                                                                                                           |
| 14 | The system be accessible over LAN and WAN using client servers.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 15 | Run on Relational Database Management System such as SQL, Oracle, Sybase, or DB2.                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 16 | Provide Detailed Operational and Maintenance Manuals and Online Reference Manual.                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 17 | Training Operators on daily operations of the system.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 18 | Training IT staff on management and user support of the software.                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 19 | Capable of interfacing with the popular spreadsheets for production of ad hoc reports.                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 20 | Separation of business application system access and administration from Database Administration and Operating System access and administration.                                                                                                                                                                                                                                                                                                                                                                                    |
| 21 | Extract, transform (where necessary) and load all existing Finance and Human Resource data from legacy automated systems, softcopy, printed files and other materials                                                                                                                                                                                                                                                                                                                                                               |
| 22 | Transactions made in one module should be transparent to other modules                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 23 | The system should be modular, allowing phased implementation of additional modules.                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 24 | The system must be adaptable and scalable with changing technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 25 | A comprehensive work plan showing the scheduling of project tasks and resource allocation.                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 26 | A clear statement to offer warranty for a period of one year and post warranty support of at least two years.                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 27 | Vendors must have an existing helpdesk to provide 24X7 support for system to be offered by the bidder during the contract period                                                                                                                                                                                                                                                                                                                                                                                                    |
| 28 | Valid Dealership/Partnership agreement from the proposed OEM's/manufacture confirming authorization of the bidder to submit a bid(Exemptions will be made where the OEM manufacturer is the one bidding, though evidence will be expected)                                                                                                                                                                                                                                                                                          |

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| 29 | Software licensing clearly stated including annual maintenance if any.                                                                                                                                                                                                                    |
| 30 | Draft 3 Year SLA attached in bid document                                                                                                                                                                                                                                                 |
| 31 | The system should be user friendly, menu driven with extensive online help facilities.                                                                                                                                                                                                    |
| 32 | The system should have an extensive use of parameters and tables to ensure that the system is flexible to enable KIMWASCO to accommodate future changes.                                                                                                                                  |
| 33 | Reports: Have ad hoc report writer that will enable KIMWASCO to design and tailor existing reports to meet specific reporting requirements. Statutory and user defined reports and queries for each module                                                                                |
| 34 | Transaction Rollback After Crash, System Integrity Check for file and data corruption.                                                                                                                                                                                                    |
| 35 | Solution is web enabled and supports XML and XHTML.                                                                                                                                                                                                                                       |
| 36 | Ability to integrate with existing email service                                                                                                                                                                                                                                          |
| 37 | Every subsystem/module should have an analytic dashboard and also have an executive dashboard for senior management.                                                                                                                                                                      |
| 38 | Provide the ability for the System to be upgraded without loss of data or user-defined fields.                                                                                                                                                                                            |
| 39 | Ability to establish and assign common user profiles                                                                                                                                                                                                                                      |
| 40 | The system should be practical and easy to use for customers and KIMWASCO staff involved in data collection, verification and enforcement.                                                                                                                                                |
| 41 | Provision of reports and dashboards for monitoring performance of core functions within KIMWASCO                                                                                                                                                                                          |
| 42 | Easy to use for KIMWASCO and accessibility via different platforms such as Web, Android, Windows, iOS, and other platforms                                                                                                                                                                |
| 43 | Vendor should provide the minimum and optimal technical specifications required for your proposed system, such as server, drive space, etc.                                                                                                                                               |
| 44 | Provision of training manuals/reference materials Support and maintenance                                                                                                                                                                                                                 |
| 45 | Provide 24/7/365 99.9% availability of the system. A comprehensive 3 Year Service Level Agreement (SLA) to be provided by the bidder.                                                                                                                                                     |
| 46 | Providing upgrades, troubleshooting and fixes to the system at no extra cost.                                                                                                                                                                                                             |
| 47 | Providing a help line which users of the system can call to report any problems at no extra cost                                                                                                                                                                                          |
| 48 | <b>Cloud Hosting</b><br>The ERP will be hosted on Cloud. Bidder to provide technical specifications and architecture on the hosting platform proposed. Hosting cost to be included in the final bid pricing. Ownership of data storage servers to revert to KIMWASCO after being supplied |

### **Technical Responsiveness Checklist**

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:

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

Please fill in the COMPLIANCE column as appropriate to indicate one of the responses listed above for each item.

| 1. FINANCE AND ACCOUNTING MANAGEMENT MODULE      |                                                                                                                                                                                                                         |    |    |   |    |                   |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|---|----|-------------------|
|                                                  | Chart Of Accounts System Requirements                                                                                                                                                                                   | FS | PS | C | NS | Bidders' Response |
| 1.                                               | One must be able to define and maintain the structure of the Chart of Accounts                                                                                                                                          |    |    |   |    |                   |
| 2.                                               | The system should allow for the same Chart of Accounts that can be used by multiple Company setups                                                                                                                      |    |    |   |    |                   |
| 3.                                               | The Chart of Accounts must provide for a unique alpha- numeric, flexible account code Structure.                                                                                                                        |    |    |   |    |                   |
| 4.                                               | The Chart of Accounts must provide for user-defined number of segments                                                                                                                                                  |    |    |   |    |                   |
| 5.                                               | Changes to the Chart of Accounts must be controlled and require necessary approval or amendment to be restricted to authorized personnel                                                                                |    |    |   |    |                   |
| 6.                                               | The system must be able to maintain budgets tied to specific General Ledgers (GLs)                                                                                                                                      |    |    |   |    |                   |
| 7.                                               | The system must be able to create/setup GL accounts and deactivate the same without erasing                                                                                                                             |    |    |   |    |                   |
| 8.                                               | Enable the viewing and extraction of GL accounts listing                                                                                                                                                                |    |    |   |    |                   |
| 9.                                               | The chart of accounts MUST be flexible to accommodate the future business expansions in the segments & GL codes                                                                                                         |    |    |   |    |                   |
| 10.                                              | The system MUST have the capability to create sub ledgers within the accounts defined or account categories for all possible combinations. The system MUST be able to generate reporting for specific accounts.         |    |    |   |    |                   |
| 11.                                              | The application should facilitate summary account reporting based on all dimensions available in the database                                                                                                           |    |    |   |    |                   |
| 12.                                              | The system must be able to support reporting on different reporting templates                                                                                                                                           |    |    |   |    |                   |
| 13.                                              | The application MUST have the capability to generate parent-child within the accounts defined or account categories for all possible combinations. The system MUST be able to generate reporting for specific accounts. |    |    |   |    |                   |
| Reporting Requirements For The Chart Of Accounts |                                                                                                                                                                                                                         |    |    |   |    |                   |

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| 14. | Dynamic reports with the provision for a drill-down capability.                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 15. | Create customized reports (user defined). Users who perform this function will have to be trained on use of the tools                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 16. | Reports with the following parameters: <ul style="list-style-type: none"> <li>✓ Expenditure/Revenue by GL code either individually or as consolidated</li> <li>✓ Expenditure/Revenue by Cost center</li> <li>✓ Supplier/Staff/Customer accounts</li> <li>✓ Budget Vs Actual expenditure</li> <li>✓ Based on posting date, date of data capture</li> <li>✓ Reversed journals</li> <li>✓ Based on transaction numbers, type, document totals etc.</li> </ul> |  |  |  |  |  |
| 17. | Able to translate amounts from functional currency or source currency in the originating ledger, based on a specified exchange rate                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 18. | Should be able to perform foreign exchange gain/loss per transaction and post in the designated account.                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 19. | The application MUST support currency Conversion:                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 20. | The application MUST support currency Revaluation.                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 21. | The application MUST maintain all effective exchange rates for all foreign currency transactions.                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 22. | The system must be able to support the Kenya Shilling as the functional currency and should further be able to support other currencies.                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 23. | The system should allow upload of currency exchange rates downloaded in predefined file formats                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 24. | Ability to setup periodic foreign currency rates in the system. All foreign currency transactions will be converted to local currency at rates held on the system                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 25. | Ability to override system rates and enter transaction specific rates. This should be restricted to authorized individuals and an audit trail should be retained                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 26. | For each foreign transaction the currency code, currency amount and base currency amount should be retained on the system                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 27. | Ability to provide a facility to revalue foreign currency balances and generate appropriate postings to an unrealized currency gains/losses account                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |

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| 28.                                          | On transaction enquiries the system should display the foreign currency value, base currency at historical rate and base currency at current rates                                                                                                                                             |  |  |  |  |  |
| <b>Reporting Requirements For Currencies</b> |                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 29.                                          | Dynamic reports with the provision for a drill-down capability.                                                                                                                                                                                                                                |  |  |  |  |  |
| 30.                                          | Create customized reports (user defined). Users who perform this function will have to be trained on use of the tools                                                                                                                                                                          |  |  |  |  |  |
| 31.                                          | Reports with the following parameters: <ul style="list-style-type: none"> <li>✓ Foreign currency trends</li> <li>✓ Currency loss/gain per transaction</li> <li>✓ Currency loss/gain translation at defined periods</li> <li>✓ Invoices/Credit Notes/Debit Notes in foreign currency</li> </ul> |  |  |  |  |  |
| 32.                                          | The system should not create and post automatic journal entries                                                                                                                                                                                                                                |  |  |  |  |  |
| 33.                                          | The system MUST provide a facility to input, update, copy, balance, and post the Journals. Journal Voucher Number MUST be automatically generated by the system.                                                                                                                               |  |  |  |  |  |
| 34.                                          | The system MUST restrict updates to the GL of a Journal Voucher after posting.                                                                                                                                                                                                                 |  |  |  |  |  |
| 35.                                          | The system must allow the holding of journal entries pending approval.                                                                                                                                                                                                                         |  |  |  |  |  |
| 36.                                          | The system must enable held journals to be viewed and posted                                                                                                                                                                                                                                   |  |  |  |  |  |
| 37.                                          | For any transaction posted through this system, it must allow for Correction or reversal of the same through an approved workflow process                                                                                                                                                      |  |  |  |  |  |
| 38.                                          | When reversing a transaction, the system must maintain the previous transaction historically without erasing. However, for rejected journals, the system should cancel the transaction without keeping its record.                                                                             |  |  |  |  |  |
| 39.                                          | The system should be able to handle different types of journals                                                                                                                                                                                                                                |  |  |  |  |  |
| 40.                                          | The system must be able to maintain a history of full details of all transactions and avail them for printing when required                                                                                                                                                                    |  |  |  |  |  |
| 41.                                          | Maintain a closed period history on-line.                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 42.                                          | A facility to enable enquiry on archived data and reports                                                                                                                                                                                                                                      |  |  |  |  |  |
| 43.                                          | The system must be able to import/upload journal vouchers in batch from a Spreadsheet document or text files. There should be workflow for approving such uploads.                                                                                                                             |  |  |  |  |  |

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| 44.                                        | The system must be able to export journal transactions in batch to spreadsheet or text file                                                                                                                                                                                                                       |  |  |  |  |  |
| 45                                         | The application MUST have categories for single journals and batches                                                                                                                                                                                                                                              |  |  |  |  |  |
| 46.                                        | The application MUST provide the capability to identify source documents or module references which are associated with the journal entry (e.g., Invoice No., Payment Voucher No., Telephone No. etc.) for reporting purposes.                                                                                    |  |  |  |  |  |
| 47.                                        | The application SHOULD provide for Recurring Journals.                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 48.                                        | Recurring Journal Entries may be based on templates with predefined schedules.                                                                                                                                                                                                                                    |  |  |  |  |  |
| 49.                                        | Posting to control accounts must only take place via business partners (employees, customers, suppliers etc)                                                                                                                                                                                                      |  |  |  |  |  |
| 50.                                        | The system must provide for period closing functionality                                                                                                                                                                                                                                                          |  |  |  |  |  |
| <b>Reporting Requirements for Journals</b> |                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 51.                                        | Dynamic reports with the provision for a drill-down capability.                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 52.                                        | Reports with the following parameters:<br><ul style="list-style-type: none"> <li>✓ Foreign currency journals</li> <li>✓ Journals reports by preparer, reviewer, date posted etc</li> <li>✓ Journals held (pending posting)</li> <li>✓ Journal reversal</li> <li>✓ Journals by date/user defined period</li> </ul> |  |  |  |  |  |
| 53.                                        | The system must have a mechanism for defining a financial year and setting up accounting periods it contains.                                                                                                                                                                                                     |  |  |  |  |  |
| 54.                                        | The system should be able to close accounting periods at pre-defined frequencies                                                                                                                                                                                                                                  |  |  |  |  |  |
| 55.                                        | The system must allow for setup and updating separate accounting periods for adjusting and closing entries                                                                                                                                                                                                        |  |  |  |  |  |
| 56.                                        | The system should only allow posting to the current period. Posting to closed periods must be subject to approved workflow procedure. Future posting MUST NOT be allowed.                                                                                                                                         |  |  |  |  |  |
| 57.                                        | Create customized reports (user defined). Users who perform this function will have to be trained on use of the tools                                                                                                                                                                                             |  |  |  |  |  |
| 58.                                        | Reports with the following parameters:<br><ul style="list-style-type: none"> <li>✓ Notifications on due date</li> <li>✓ Change of dates</li> <li>✓ Calendar by due date</li> <li>✓ Calendar by completed activities</li> <li>✓ Calendar by pending activities</li> </ul>                                          |  |  |  |  |  |



| Other General Ledger Requirements and Setting up General Ledger Parameters that will ensure: |                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 59.                                                                                          | Ledger validity and approvals are captured                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 60.                                                                                          | Handling of bank payments (A function on its own)                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 61.                                                                                          | Definition of currency rules such as payment limits, currency rates, tolerance levels, and other currency related parameters                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 62.                                                                                          | Authorization matrix                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 63.                                                                                          | Unique identification/numbering of all transactions                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 64.                                                                                          | Audit trail showing name of originator, details of the GL affected, date, etc.                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 65.                                                                                          | Query functionality must be sufficient to query all information that has been captured                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 66.                                                                                          | Capable of allocating costs across cost centers                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 67.                                                                                          | The system must be able to consolidate several general ledgers into one at reporting                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 68.                                                                                          | The system should enable one to preview all open items such as open purchase orders, open invoices, etc.                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 69.                                                                                          | Ability to meet requirements of the following types of tax and have provision for setting up any additional tax requirements: <ul style="list-style-type: none"> <li>✓ Corporation taxes</li> <li>✓ Withholding taxes</li> <li>✓ Withholding Value Added Taxes</li> <li>✓ Pay As You Earn (PAYE)</li> <li>✓ Value Added Tax (VAT)</li> <li>✓ Any other defined taxes</li> </ul> |  |  |  |  |  |
| 70.                                                                                          | The system must import opening balance of assets & liabilities (suppliers, customers, staff loans, Staff advances etc.)                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 71.                                                                                          | The system must have facility for adjusting entries after closing of the posting period/ financial year.                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| Reporting Requirements for Other General Ledger Requirements                                 |                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 72.                                                                                          | The system must allow for posting of invoices based on LPOs/LSOs, GRNs or on account. It should allow for capturing of all invoice details                                                                                                                                                                                                                                      |  |  |  |  |  |
| 73.                                                                                          | The system must provide for raising of payment voucher based on invoice posted. Payment maybe full or partial payment.                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 74.                                                                                          | The system must allow advance payment (downpayment) based on purchase document.                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 75.                                                                                          | The system must have provision for cancellation/reversal of posted invoice                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 76.                                                                                          | The system must have a facility for capturing supplier credit note                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 77.                                                                                          | The system must link an invoice with the approval request (requisition) and the expenditure item                                                                                                                                                                                                                                                                                |  |  |  |  |  |

|                                      |                                                                                                                                                                      |  |  |  |  |  |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 78.                                  | The system must calculate tax for vendor invoices and record tax transactions separately. The system must support different taxes and tax rates on an invoice        |  |  |  |  |  |
| 79.                                  | Automate the generation of remittance advice and tax certificate                                                                                                     |  |  |  |  |  |
| 80.                                  | The system should be able to process payments in multiple currencies, capture the foreign exchange rate, and date.                                                   |  |  |  |  |  |
| 81.                                  | The system must have controls that prevent duplicate processing of payments or over-payment.                                                                         |  |  |  |  |  |
| <b>Accounts Payables Requirement</b> |                                                                                                                                                                      |  |  |  |  |  |
| 82.                                  | Integrated with GL and provides capability to update GL with Accounts Payable transactions                                                                           |  |  |  |  |  |
| 83.                                  | The system should be able to indicate payment type: cash, physical cheque, EFT, Card, Mobile money transfer/pay, and RTGS                                            |  |  |  |  |  |
| 84.                                  | The system must be able to maintain a complete payment history and enable extraction for analysis                                                                    |  |  |  |  |  |
| 85.                                  | The system should automatically notify the payment recipient upon completion of the payment process.                                                                 |  |  |  |  |  |
| 86.                                  | System should be capable of grouping several invoices to be settled as a single payment or settled individually                                                      |  |  |  |  |  |
| 87.                                  | Support matching: Requisition, Purchase/Service Order, Goods/Service Receipt Note, Invoice & payment:                                                                |  |  |  |  |  |
| 88.                                  | The system should be able to close a purchase order upon payment of the full amount. The system should also be able to close unutilized commitments.                 |  |  |  |  |  |
| 89.                                  | The system must be able to create and maintain supplier payment information (if not captured in the procurement when creating a supplier)                            |  |  |  |  |  |
| 90.                                  | The setting up of all supplier details should be via workflow/process                                                                                                |  |  |  |  |  |
| 91.                                  | The system must interface with the procurement module so as to be able to retrieve all other supplier master details Relevant for the payment.                       |  |  |  |  |  |
| 92.                                  | The system must be able to capture payment terms such as payment discount conditions and penalty conditions.                                                         |  |  |  |  |  |
| 93.                                  | The system must interface with the HR module so as to be able to retrieve employee master details relevant for payment.                                              |  |  |  |  |  |
| 94.                                  | The system must be able to interface with the online banking platforms for uploading approved payment sand notifications from the bank (accepted/rejected payments). |  |  |  |  |  |

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| 95.                                                              | The payment application MUST stop payment clearance for all the vendors whose payments are on hold due to specific reasons                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 96.                                                              | The application MUST support payment interventions such as partial payments, stop payments, void payments, write off etc.                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>Reporting Requirements for Accounts Payables Requirements</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 97.                                                              | <ul style="list-style-type: none"> <li>The system must be able to generate the following AP reports: <ul style="list-style-type: none"> <li>✓ Invoice Aging Report (using specific criteria -- department, date range, specific vendor or all vendors and suppliers)</li> <li>✓ Down payments/payment advances listing</li> <li>✓ Supplier Payment history report</li> <li>✓ Supplier statement</li> <li>✓ Contract Payment history report</li> <li>✓ Payment History Report</li> </ul> </li> </ul> |  |  |  |  |  |
| <b>Accounts Receivables Requirement</b>                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 98.                                                              | Ability to record different types of receivables and revenues                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 99.                                                              | Integrated with GL and provides capability to update GL with Accounts Receivable transaction                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 100.                                                             | Ability to bill based on various or combination of billing types with variable rates by customer. All bills and Bill Adjustments to Link to revenue in general ledger                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 101.                                                             | The system must be able to automate the receipting process and generate Payment Receipt.                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 102.                                                             | The system must be able to update accounts receivables and cash/bank as a result of receipting                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 103.                                                             | The application MUST provide facilities to query accounts receivables                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 104.                                                             | The system should be configurable so as to allocate receipts into various GL accounts.                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 105.                                                             | The application must be able to restrict posting of receipts by users to specific accounts.                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 106.                                                             | The application MUST support the reversals, corrections of the payments and the receipts.                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 107.                                                             | The application MUST capture receipts other than revenue.                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 108.                                                             | The application MUST allow matching of receipts to invoices based on different parameters like customer id, name, invoice numbers etc.                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 109.                                                             | The receivable module MUST define Payment terms such as penalties and/or fines.                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 110.                                                             | The system must allow one to print a comprehensive customer account statement showing all transactions.                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |

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| 111.                                                   | The application must be able to process receipts in multiple currencies                                                                                                                                                                                                                 |  |  |  |  |  |
| 112.                                                   | The system should be able to produce cumulative reports on receipts per                                                                                                                                                                                                                 |  |  |  |  |  |
| 113.                                                   | The application should interface with the banks so as to support creation of automatic receipts based on the bank files having customers depositing the cash directly into the corporate bank accounts.                                                                                 |  |  |  |  |  |
| 114.                                                   | The application should interface with other revenue collection points (eg. Mpesa) so as to support creation of automatic receipts based on the generated files having customers depositing cash at those points while updating the corporate bank accounts and customer water accounts. |  |  |  |  |  |
| 115.                                                   | The system must be able to interface with other modules so as to be able to retrieve customer details (such as: customer codes, customer name, location, contact details, etc.) and invoices being settled (services, penalties, etc.).                                                 |  |  |  |  |  |
| 116.                                                   | The system must be able to set up payment parameters for customers such as: currency of payment, payment frequency, etc.                                                                                                                                                                |  |  |  |  |  |
| 117.                                                   | The system must be able to handle suppliers who are also customers.                                                                                                                                                                                                                     |  |  |  |  |  |
| 118.                                                   | The system must be able to detect duplicate customers by comparing a combination of unique customer details like the WSPs internal generated numbers and the ID Numbers.                                                                                                                |  |  |  |  |  |
| 119.                                                   | The system must be able to capture and maintain a complete history of customer transactions and generation of customer statements that can be emailed.                                                                                                                                  |  |  |  |  |  |
| 120.                                                   | Alerts and notifications when accounts receivables are due.                                                                                                                                                                                                                             |  |  |  |  |  |
| 121.                                                   | The system must be able to produce exceptional reports so as to determine customers whose credit limit is older than a specified number of days.                                                                                                                                        |  |  |  |  |  |
| 122.                                                   | The System MUST generate dunning or collection letters, to have credit limit and credit hold functions.                                                                                                                                                                                 |  |  |  |  |  |
| 123.                                                   | The system should be able to handle payments in excess of the receivable amount                                                                                                                                                                                                         |  |  |  |  |  |
| 124.                                                   | Ability to define Customer credit policies/limits.                                                                                                                                                                                                                                      |  |  |  |  |  |
| 125.                                                   | Ability to track a customer's credit balance and issue alerts upon attainment of a set threshold.                                                                                                                                                                                       |  |  |  |  |  |
| 126.                                                   | The system must support bad debt provisioning.                                                                                                                                                                                                                                          |  |  |  |  |  |
| 127.                                                   | The application MUST have write off limits defined for users and inbuilt approval process for bad debtors adjustments.                                                                                                                                                                  |  |  |  |  |  |
| 128.                                                   | The application should be able to generate disconnection notices for all overdue accounts                                                                                                                                                                                               |  |  |  |  |  |
| <b>Reporting Requirements for Accounts Receivables</b> |                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 129.                                                   | The system must be able to generate the following                                                                                                                                                                                                                                       |  |  |  |  |  |

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|                                       | AR reports: <ul style="list-style-type: none"> <li>✓ AR Aging Report: Using specific criteria -- department, date range, specific customer or all customers.</li> <li>✓ The report MUST have details in terms of payment terms, customer profile class, customer category, the amount overdue and the payment mode.</li> <li>✓ Aging report categorizes receivables from clients based on time intervals:</li> <li>✓ Down payments/payment advances listing</li> <li>✓ Customer Payment history report</li> <li>✓ AR posting status reports per period</li> <li>✓ Cash Receipts Report</li> <li>✓ Cheque Receipts Report</li> <li>✓ Customer Statement</li> </ul> |  |  |  |  |  |
| <b>Imprest Management Requirement</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| <b>130.</b>                           | The system must be able to address imprest management process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| <b>131.</b>                           | The system should have an employee self-service functionality that allows the staff to clear all outstanding balances before they apply for new per-diem/imprest.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| <b>132.</b>                           | The system must embed a workflow for application, verifying, reviewing and approving staff imprest online                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| <b>133.</b>                           | The system must have a facility for defining per diem rates applicable to staff based on job group for different towns                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| <b>134.</b>                           | The system must interface with the requisition module.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| <b>135.</b>                           | The system should have an employee self-service functionality that allows the staff to Apply and account for outstanding balances before they apply for new imprest.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| <b>136.</b>                           | The system should automatically reject imprest application for staff with uncleared advances                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| <b>137.</b>                           | The system should automatically reject imprest application for staff not included in the requisition.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| <b>138.</b>                           | The system must embed a workflow for verifying, reviewing and approving accountability of staff imprest                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>139.</b>                           | The system must have a facility for uploading accountability supporting documents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| <b>140.</b>                           | Imprest Management module should be interfaced with payroll processing component to enable correct recovery of overdue per diem/imprest to the employee. This process is subject to approval by an authorized user                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |

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| 141                                                     | The system should enable posting of imprest and their accountabilities entries to the GL.                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 142                                                     | Raise alerts/Reminders or notifications on overdue petty cash/imprest both to the applicant and the issuer (cash office/Finance).                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| <b>Reporting Requirements for Imprest</b>               |                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 143                                                     | <p>The system must be able to generate the following imprest management reports:</p> <ul style="list-style-type: none"> <li>✓ Imprest disbursements by individual/amount/date/division/department</li> <li>✓ Ageing staff imprest</li> <li>✓ Aging report categorizes receivables to clients/staffs based on time intervals</li> <li>✓ Client/staff Payment history report</li> <li>✓ Client/staff Statement</li> </ul> |  |  |  |  |  |
| <b>Petty Cash Management</b>                            |                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 144                                                     | The system must be able to capture petty cash payments.                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 145                                                     | Staff must be able to apply for petty cash request online with the defined limits.                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 146                                                     | All applications should be approved online and staff notified                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 147                                                     | System must have a workflow for processing approved petty cash requests.                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 148                                                     | Automatic tracking of petty cash balance for purposes of replenishment.                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 149.                                                    | The system should provide for definition of petty cash float limits. The system must raise alerts when the limits are exceeded.                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 150.                                                    | The system should enable posting of petty cash transactions to the GL.                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| <b>Reporting Requirements for Petty Cash Management</b> |                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 151.                                                    | Dynamic reports with the provision for a drill-down capability.                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 152.                                                    | Create customized reports (user defined). Users who perform this function will have to be trained on use of the tools                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| <b>Bank and Cash Book Management Requirement</b>        |                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 153.                                                    | The system should provide for creation and definition of bank accounts. This facility should define type of account and also capture important details such as account name, number branch, swift code etc.                                                                                                                                                                                                             |  |  |  |  |  |
| <b>Bank Reconciliation</b>                              |                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 154.                                                    | The system must provide for uploading of electronic bank statements                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 155.                                                    | Functionality for matching and reconciling entries in                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |

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|                                                        | the cashbook with those on the bank statements by amounts, PV ref etc. The bank balance MUST be automatically updated online based on clearances.                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 156.                                                   | The system SHOULD interface with the bank banking platform to initiate payment receipts based on credits in the bank.                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 157.                                                   | The system MUST provide for creation of miscellaneous transactions to record bank- initiated activities like interest gained bank charges etc.                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 158.                                                   | The system SHOULD have facilitate definition of matching rules and report on both reconciling and non-reconciling items                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| <b>Reporting Requirements for Bank Reconciliations</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 159.                                                   | Dynamic reports with the provision for a drill-down capability.                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 160.                                                   | Create customized reports (user defined). Users who perform this function will have to be trained on use of the tools                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 161.                                                   | The system must be able to generate the following: <ul style="list-style-type: none"> <li>✓ Bank reconciliation report</li> <li>✓ Direct debits/credits</li> <li>✓ Un-reconciled items</li> </ul>                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| <b>Bank Accounts</b>                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 162.                                                   | Bank details to be captured in full: <ul style="list-style-type: none"> <li>✓ Bank code</li> <li>✓ Status (active/inactive)</li> <li>✓ Bank name</li> <li>✓ Bank branch</li> <li>✓ Sort code</li> <li>✓ Address</li> <li>✓ Account name</li> <li>✓ Account number</li> <li>✓ Lookup code</li> <li>✓ Transaction details</li> <li>✓ Transaction limit</li> <li>✓ Transaction reference</li> <li>✓ Comments</li> <li>✓ Transaction type</li> <li>✓ Supplier code</li> <li>✓ Customer code</li> </ul> |  |  |  |  |  |
| <b>Reporting Requirements for Bank Accounts</b>        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 163.                                                   | Dynamic reports with the provision for a drill-down capability.                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 164.                                                   | Create customized reports (user defined). Users who perform this function will have to be trained on use of the tools                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 165.                                                   | Deposit List                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 166.                                                   | Deposit Report                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |





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| 190. | The system should enable compensation planning.                                                                                                                                                                                                                                     |  |  |  |  |  |
| 191. | The system must provide a workflow for approval or updating of all compensation related configuration data.                                                                                                                                                                         |  |  |  |  |  |
| 192. | Must be able to capture and maintain all compensation and benefits data such as gross salary, Gratuity, NSSF, NHIF, allowances, benefits, pension contributions, internal loans, insurance relief, Personal Relief, PAYE, HELB etc.                                                 |  |  |  |  |  |
| 193. | Must be able to capture Employers' Contribution to Registered or Unregistered Pension Scheme or Provident Fund.                                                                                                                                                                     |  |  |  |  |  |
| 194. | For the compensation and benefits data above, the system must be able to keep a history of transactions and changes while enabling the extraction of the same separately as a report per employee, department/division for all employees whether current, separated, on leave, etc. |  |  |  |  |  |
| 195. | Must be able to capture and maintain pay disbursement details (i.e. pay mode, bank details, cost center, etc.) allow for amendment and keep a history of such amendments                                                                                                            |  |  |  |  |  |
| 196. | Should enable computation of employee costs per employees, Division or Department.                                                                                                                                                                                                  |  |  |  |  |  |
| 197. | Must interface with the financial system / accounting module chart of accounts so as to allocate staff costs to the relevant cost/profit centers.                                                                                                                                   |  |  |  |  |  |
| 198. | Generation of tax returns (P9 forms) in batch or on singular basis.                                                                                                                                                                                                                 |  |  |  |  |  |
| 199. | The system must be able to perform salary transfers / Payments.                                                                                                                                                                                                                     |  |  |  |  |  |
| 200. | Provision for uploading of payroll data in mass from files such as spreadsheets where necessary. There must be a workflow for approving such uploaded data.                                                                                                                         |  |  |  |  |  |
| 201. | The system must be able to define categories of benefits and assign employees to benefit categories based on eligibility criteria (i.e. one off payments, periodic, recurring, etc.).                                                                                               |  |  |  |  |  |
| 202. | The system must be able to define salary plans (i.e.salary ranges and pay plans) for different categories of employees and associate an employee to a salary plan based on predefined rules/qualification criteria.                                                                 |  |  |  |  |  |
| 203. | Ability to compute employee salary increment based on salary progression matrix.                                                                                                                                                                                                    |  |  |  |  |  |
| 204. | The system must be able to compute salaries in Kenya Shilling.                                                                                                                                                                                                                      |  |  |  |  |  |
| 205. | The system must be able to compute salaries in Foreign Currency.                                                                                                                                                                                                                    |  |  |  |  |  |

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| 206. | The system should enable attaching or referencing of documentation related to employee compensations e.g. Appointment letters, etc.                             |  |  |  |  |  |
| 207. | Staff must be able to view their pay information online and print pay slips.                                                                                    |  |  |  |  |  |
| 208. | Provision to enable application for loans and salary advances and facilitate approval of the same through a workflow.                                           |  |  |  |  |  |
| 209. | Provision for Alerts when the employee's deductions reach a set threshold – 1/3 of monthly pay.                                                                 |  |  |  |  |  |
| 210. | Provision to Alerts employee and the HR&AO 3 months before the end of the contract/retirement                                                                   |  |  |  |  |  |
| 211. | The system must be compliant to the legal requirements in Kenya regarding employee compensation earning and deductions.                                         |  |  |  |  |  |
| 212. | Ability to process partial deductions if an employee's pay is insufficient to cover the deduction.                                                              |  |  |  |  |  |
| 213. | Ability to compute associated employee taxes while taking into consideration the employee's benefits.                                                           |  |  |  |  |  |
| 214. | Ability to facilitate payroll planning and calculations.                                                                                                        |  |  |  |  |  |
| 215. | Ability to compute gratuity on a monthly / accrued basis as well as compute associated employee taxes the employee's benefits.                                  |  |  |  |  |  |
| 216. | Ability to make payment of gratuities as per the CBK regulation on the last month of the contract                                                               |  |  |  |  |  |
| 217. | Ability to pay mass salary changes retroactively and with different options.                                                                                    |  |  |  |  |  |
| 218. | The system must be able to address payments/deductions missed out in the past either to a single employee or a group of employees.                              |  |  |  |  |  |
| 219. | The system must be able to record loans/advances to the employee under the employee's profile.                                                                  |  |  |  |  |  |
| 220. | The system must correctly recover loans / salaries advanced to the employee.                                                                                    |  |  |  |  |  |
| 221. | The system must be able to post the recovered amounts correctly to the financial system.                                                                        |  |  |  |  |  |
| 222. | All compensation and benefits must be formula driven / criteria based. The systems MUST NOT allow arbitrary allocation of compensation/benefits to an employee. |  |  |  |  |  |
| 223. | The system must have robust security features that will protect sensitive salary related information from unauthorized users.                                   |  |  |  |  |  |
| 224. | The system should support multiple payroll cycles                                                                                                               |  |  |  |  |  |

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| 225.                                                                             | The system must allow one to define the date when the payroll is run and the date when the salary transfer takes place. The system should allow these dates to be changed in the event that they fall on a holiday                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 226.                                                                             | Provision for having different payrolls to cater for: <ul style="list-style-type: none"> <li>✓ Board Members</li> <li>✓ Contract employees</li> <li>✓ Permanent and pensionable employees</li> <li>✓ Casual employees/Consultant</li> <li>✓ Interns/attachment</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 227.                                                                             | The system must have flexibility for configuring earnings and deductions so as to capture all earnings and deductions applicable at WSPs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 228.                                                                             | There should be provision to schedule earning and deductions in order to address situations where an earning/deduction are one time or severally over a period of time.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 229.                                                                             | The system must offer functionality to make corrections to a payroll already processed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 230.                                                                             | There must be a detailed pay slip explaining ever yearning and deduction made for every payroll run.<br>The pay slip should clearly separate earnings from deductions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 231.                                                                             | The system should maintain a history of all payroll runs and all their information (payments made and costs generated).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 232.                                                                             | The system must notify HR once the payroll runs and payroll transfers are complete. It must allow HR to track their status and be able to view any error/exceptions in the process and view successfully processed payrolls.                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 233.                                                                             | The system should interface with the GL and automatically post the earnings and deductions for the purposes of processing the payments to the respective employee bank accounts and remittance of the deductions to the respective pay points.                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| <b>Reporting Requirements for Compensation and Benefits Management (payroll)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 234                                                                              | In addition to a flexible reporting facility, the system must be able to extract the following payroll related reports per employee, per department and per company: <ul style="list-style-type: none"> <li>✓ Pay slip in softcopy that will be sent to the employee by email in an un editable format</li> <li>✓ Bank advice.</li> <li>✓ Payroll per month</li> <li>✓ Staff journal.</li> <li>✓ Additions (benefits, allowances, low interest benefits, bonuses, reimbursement, etc.).</li> <li>✓ Deductions (loan repayment, HELB, insurance premiums, pensions, mortgage, etc.).</li> <li>✓ Contributions (pensions, etc.).</li> <li>Club subscriptions.</li> </ul> |  |  |  |  |  |

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|      | <ul style="list-style-type: none"> <li>✓ Tax returns (P9 forms).</li> <li>✓ Employee costs.</li> <li>✓ Employee compensations details report.</li> <li>✓ Salary related costing details report.</li> <li>✓ Overtime payment report.</li> <li>✓ Payroll related costing reports.</li> <li>✓ Salary on Hold reporting.</li> <li>✓ Report for pending payments to employees.</li> <li>✓ Statutory report such as PAYE reporting.</li> <li>✓ End of service calculations report.</li> <li>✓ Reimbursement status report</li> <li>✓ Employee whose contract is below 3 months to termination/renewal</li> <li>✓ Gratuity paid per employee</li> </ul>                                               |  |  |  |  |  |
| 235. | Purchase Requisition for Goods, Services and Works Requirement: Requisition for Activity Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 236. | The system should have a functionality that allows the user to make requisition for either "Stationeries", "assets" "Service" "works" or "Activity Approval"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 237. | <p>The system must have a functionality that allows requisition generation for company based activity and/or procurement based activity. In this request for approval, the system should have fields to input;</p> <ul style="list-style-type: none"> <li>✓ The Title of The activity</li> <li>✓ Select The Budget Vote line</li> <li>✓ Performance Contract indicator</li> <li>✓ Select Strategic Plan Goal &amp; Area</li> <li>✓ Description of The activity</li> <li>✓ Justification/Purpose</li> <li>✓ Expected output</li> <li>✓ Venue (County/Region/Estate)</li> <li>✓ Number of persons (including drivers)</li> <li>✓ Number of days</li> <li>✓ activity Dates (From – To)</li> </ul> |  |  |  |  |  |
| 238. | <p>Once the request is made, the system should electronically allow the approver(s) to access the request and make the appropriate approval within the system and must have an audit trail of changes.</p> <p>The system must have workflow approvals for creating, uploading, reviewing, updating and approving the requisition.</p>                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 239. | The system should allow the user to indicate the state of urgency for the activity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 240. | The system should have an interface with the budget module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 241. | The system should not allow the user budget for the activity to exceed the budget line' budget balance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 242. | The system should have an interface with the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |

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|      | procurement module and be linked to the procurement plan.                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 243. | The system should not allow the user to include the supply of item/services not included in the procurement plan in the Procurement based activity.                                                                                                                                                                                                             |  |  |  |  |  |
| 244. | The system should not allow the budget for purchase of items/services in the Procurement based activity beyond the budget allocation in the procurement plan.                                                                                                                                                                                                   |  |  |  |  |  |
| 245. | The system should have an interface with the HR Module.                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 246. | The system should have a functionality that allows the user to include WSPs staff in the requisition                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 247. | The system should allow the user to select staff as the activity participants for based activity and include them in the requisition. The system should not allow the user to select individuals beyond the indicated Number of the activity participants                                                                                                       |  |  |  |  |  |
| 248. | The system should notify the user on the participants selected with overlapping activities as per the activity dates. It should caution the user and allow him/her to continue with without making changes or allow him/her to make changes. It should allow the management to view individuals included in the activity despite having overlapping activities. |  |  |  |  |  |
| 249. | The system shall allow the user to develop activity budget from the main budget. The user shall define expenditure items and determine the total expenditure per expenditure item.                                                                                                                                                                              |  |  |  |  |  |
| 250. | In the budget creation, the system should allow the user to input; <ul style="list-style-type: none"> <li>✓ Expenditure item</li> <li>✓ The rate per item</li> <li>✓ Number of items</li> <li>✓ Number of days</li> </ul>                                                                                                                                       |  |  |  |  |  |
| 251. | The system should not allow the user to input number of days beyond the indicated activity number of days.                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 252. | The system shall allow the user to include DSA (where applicable) expense only for the selected participants of an activity. The system should not allow the user to submit the requisition unless the DSA (where applicable) for all selected participants have been included in the budget.                                                                   |  |  |  |  |  |
| 253. | The system should allow the user to indicate whether the expense item is ;<br>Project related expense and Capture the donor Project No,<br>User related, Finance related and Procurement Related                                                                                                                                                                |  |  |  |  |  |
| 254. | It should clearly indicate the total budget amount for the separate expenses.                                                                                                                                                                                                                                                                                   |  |  |  |  |  |

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| 255. | The system should have functionality that allows the user to submit the requisition as draft copy to the supervisor for review and/or as a final copy to the MD for budget approval. CM should Approve all Requisitions.                                                                                                             |  |  |  |  |  |
| 256. | The system shall not allow the budget holders to approve commitments outside their budget allocation.                                                                                                                                                                                                                                |  |  |  |  |  |
| 257. | The budget should allow the supervisor to review and make comment on the draft requisition and revert back to the user for corrections. It should allow the user to make corrections and resubmit to the supervisor for review and approval as a final requisition.                                                                  |  |  |  |  |  |
| 258. | The system should not allow "Draft requisition" be submitted to the Budget Holder for commitment approval. It should only allow "Final requisition" be submitted for approval.                                                                                                                                                       |  |  |  |  |  |
| 259. | The system should not allow the user to submit the requisition to the management for approval before clearance by the Budget Holder.                                                                                                                                                                                                 |  |  |  |  |  |
| 260. | The system should provide notification to the Budget holder once the "Final requisition" has been submitted for commitment approval                                                                                                                                                                                                  |  |  |  |  |  |
| 261. | The system should provide a notification to the user once the budget commitment is approved by the Budget Holder.                                                                                                                                                                                                                    |  |  |  |  |  |
| 262. | The system should allow the user to submit the requisition to the management for reviewing, commenting and approval. It should allow the user to make corrections where the requisition has been reverted for clarification and further justification before resubmission to the management for approval.                            |  |  |  |  |  |
| 263. | The system should allow the user to track the approval process of the requisition.                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 264. | Upon submission to the Managing Director (MD), system should have a functionality that allows the Managing Director to "Accept", "Reject" or "Hold" a requisition subject to advice from relevant staff (HOD/SH or any other staff). It should not allow the Managing Director to hold a requisition for more than pre-defined time. |  |  |  |  |  |
| 265. | The system should allow the Managing Director to "Hold" a requisition and get clarification from relevant officers without the knowledge of the user and later "Accept" or "Reject (with reasons)" the requisition subject to the advice given                                                                                       |  |  |  |  |  |
| 266. | The system should allow the Managing Director to                                                                                                                                                                                                                                                                                     |  |  |  |  |  |

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|                                                                    | "reject" a requisition subject to further clarification or "reject" a requisition permanently with reason. And on rejection the requisition should be sent into the document repository in the EDMS (Electronic Document Management System) and the funds de-committed. |  |  |  |  |  |
| 267.                                                               | The system should allow the user to make corrections and resubmit to the Managing Director for further consideration where the requisition was rejected subject to further clarification.                                                                               |  |  |  |  |  |
| 268.                                                               | The system should have a functionality that allows the MD/HOD/SH to delegate the approval function to the relevant staff. It should provide a notification of such delegation to the person delegated to.                                                               |  |  |  |  |  |
| 269.                                                               | The system should enable the MD to make any changes in the requisition before approval.                                                                                                                                                                                 |  |  |  |  |  |
| 270.                                                               | The system should not allow any staff to make changes to the requisition once approved by the MD. The approved requisition should be automatically converted to PDF and stored in the Document repository into the EDMS                                                 |  |  |  |  |  |
| 271.                                                               | The system should provide a notification to the User, to all activity participants, HOD/SH/Finance and the Procurement once requisition has been "Accepted" by the MD.                                                                                                  |  |  |  |  |  |
| 272.                                                               | The system should track the time taken from the submission of the request to the time the approval process is completed.                                                                                                                                                |  |  |  |  |  |
| <b>Stores Requisition for Stationeries/consumables Requirement</b> |                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 273.                                                               | The system should have a functionality that allows the stores officer/user to make a request to the procurement officer for office consumables.                                                                                                                         |  |  |  |  |  |
| 274.                                                               | The system should have an interface with inventory management module                                                                                                                                                                                                    |  |  |  |  |  |
| 275.                                                               | The system should allow the stores officer/user to select consumables they require before submission of the request for consideration by the approvers.                                                                                                                 |  |  |  |  |  |
| 276.                                                               | The system should not allow the stores officer/user to submit the requisition to the procurement officer without the approval of the HOD/SH                                                                                                                             |  |  |  |  |  |
| 277.                                                               | The system should notify the stores officer/user and the procurement officer once the requisition has been approved by the HOD/SH                                                                                                                                       |  |  |  |  |  |
| 278.                                                               | The system should notify the stores officer on the item requested is out of stock                                                                                                                                                                                       |  |  |  |  |  |
| 279.                                                               | The system should notify the user once the consumables are ready for collection.                                                                                                                                                                                        |  |  |  |  |  |
| 280.                                                               | The system should have a repository of the items requested by the users which were out of stock and                                                                                                                                                                     |  |  |  |  |  |

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|                                                    | notifies the user once the items have been procured. It should allow the user to resubmit the previous requisition to the procurement officer without making a new requisition.                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>281.</b>                                        | The system should track the time taken from the submission of the request to the collection of the consumables.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>Stores Management Requirement and Inventory</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>282.</b>                                        | The system MUST allow the definition and maintenance of alpha numeric character codes for items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>283.</b>                                        | The system should have templates with predefined set of item attributes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| <b>284.</b>                                        | <p>The system MUST capture the following important information for each Item:</p> <ul style="list-style-type: none"> <li>✓ Item Number/code (i.e. barcode )</li> <li>✓ Item description(brief information)</li> <li>✓ Unit price</li> <li>✓ Minimum stock quantity, maximum stock quantity</li> <li>✓ Safety stock level, re-order stock quantity</li> <li>✓ Last stock date, last stock quantity</li> <li>✓ Cycle count code</li> <li>✓ Physical attributes such as weight, volume,length etc.</li> <li>✓ Lot number, serial number, bar code number</li> <li>✓ Supplier information, country of origin</li> <li>✓ Expiry date, purchase date</li> </ul> |  |  |  |  |  |
| <b>285.</b>                                        | The system MUST allow the definition of the following inventory types inside the application e.g. Consumables, Assets etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| <b>286.</b>                                        | The system MUST have an ability to define new Item categories and Catalogues based on their characteristics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| <b>287.</b>                                        | The system MUST allow the assignment of Inventory items to one of these categories and catalogues defined                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| <b>288.</b>                                        | The system allows collecting of item information using barcodes or QR codes during receiving and issuing of items.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| <b>289.</b>                                        | The system allows for the issuance of goods and assets and collecting of the data using barcodes/QR Codes, inter stores transfers, etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| <b>290.</b>                                        | The system should allow approval of issuance of all stores or assets through the requisition form by the officer in charge of the procurement function or only delegated officer                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| <b>291.</b>                                        | The system automates generation of Goods Issue Note that must be associated / matched with a stores requisition note.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |



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| 292.                              | The system allows for full or partial issues/receipts against a stores requisition note or contract                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 293.                              | System should allow for creation and maintenance of approved items price lists                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 294.                              | System should allow for creation and maintenance of supplier items catalogues                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 295.                              | System should allow for creation of an internal Catalogue for all items /Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 296.                              | The system allows for the delivery of goods to a specific store                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 297.                              | The system must allow for the generation of: <ul style="list-style-type: none"> <li>✓ stores issue notes</li> <li>✓ stores receipt notes</li> <li>✓ goods in transit notes</li> <li>✓ proof of delivery notes</li> </ul>                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 298.                              | The system has the functionality that allows different movements of stock items from one store location to another                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 299.                              | The system has the functionality to close a store for stock take Purposes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 300.                              | The system has the functionality to open a store after a stock take                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 301.                              | The system has the ability to create a new storage location including: <ul style="list-style-type: none"> <li>✓ A new store</li> <li>✓ A new stock room</li> <li>✓ A new bin location</li> </ul>                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 302.                              | The system has the ability to retire an existing storage location including: <ul style="list-style-type: none"> <li>✓ A store</li> <li>✓ A stock room</li> <li>✓ A bin location</li> </ul>                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| <b>Inventory Item – reporting</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 303.                              | The system can generate, per storage location, the store movement reports including: <ul style="list-style-type: none"> <li>✓ Current stocks (Value and Quantity reports, reorder level, balance to reorder level, etc.)</li> <li>✓ Receipts per a selected period (Value and Quantity LPO/LSO reports)</li> <li>✓ Issues per a selected period (Value and Quantity reports)</li> <li>✓ Transfers ((Value and Quantity reports))</li> <li>✓ Damaged stocks (Value and Quantity reports)</li> <li>✓ Expired stocks (Value and Quantity reports)</li> </ul> |  |  |  |  |  |
| 304.                              | Stock Analysis Report: this report gives information classifying all the items available based on their importance and value.                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |

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|                              | <ul style="list-style-type: none"> <li>✓ Item categories Report</li> <li>✓ Stock issues</li> <li>✓ Per user</li> <li>✓ Per department/Division</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| <b>Inventory maintenance</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| <b>305.</b>                  | Embed a workflow for the receipt/rejection of inventory (including related procurement and stores movements) and capture approvals, comments and documentation associated with this process/task and updating of the inventory data.                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| <b>306.</b>                  | Automatic updating of inventory levels and balances after issuance/reception of inventory (stocked items and services)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>307.</b>                  | Valuation of stock: The following options must be available for calculating the unit cost of goods in the store: <ul style="list-style-type: none"> <li>✓ Last In First Out (LIFO)</li> <li>✓ First in First Out (FIFO)</li> <li>✓ Simple average</li> <li>✓ Weighted average</li> </ul>                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| <b>308.</b>                  | The following details should be captured for updating the stock levels: <ul style="list-style-type: none"> <li>✓ Item / part number</li> <li>✓ Item name</li> <li>✓ Inventory type/category</li> <li>✓ Item description</li> <li>✓ Stock date</li> <li>✓ Comments</li> <li>✓ Goods Receipt Note (GRN) number</li> <li>✓ Delivery note number</li> <li>✓ Quantity in</li> <li>✓ Cost of items</li> <li>✓ Quantity out</li> <li>✓ Expiry date</li> <li>✓ Supplier number (referenced to the supplier master data in the procurement module)</li> <li>✓ Supplier name (referenced to the supplier master data in the procurement module)</li> </ul> |  |  |  |  |  |
| <b>309.</b>                  | Allow the receiving of inventory both at once and partially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| <b>310.</b>                  | Should maintain a central access-controlled items master database                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| <b>311.</b>                  | The system must give alerts and notifications when stocks are at the re-order level and on expiry dates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| <b>312.</b>                  | Embed a workflow for the disposal of items (fixed assets and store items) and capture approvals, comments and documentation associated with this process/task and updating of the information in the fixed asset register or inventory.                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |

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| 313.                                     | Support the identification of items for disposal both manually and through preconfigured rules e.g. expired, useful life exhausted, damaged, etc.                                                                                                                       |  |  |  |  |  |
| 314.                                     | Automatic generation of disposal codes                                                                                                                                                                                                                                  |  |  |  |  |  |
| <b>Inventory maintenance – Reporting</b> |                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 315.                                     | The system must have provision for extracting any or all of the information above as a report.                                                                                                                                                                          |  |  |  |  |  |
| <b>Stock takes</b>                       |                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 316.                                     | The system should be able to generate a Stock take count lists                                                                                                                                                                                                          |  |  |  |  |  |
| 317.                                     | Allow the manual stock verification stock counts capture by the system, reconcile the physical count against the system count and produce a variance report. Should allow reconciliation of Physical stock take to system balances and transfer the variances to P & L. |  |  |  |  |  |
| 318.                                     | The system should allow for the different actions to be carried out to address the identified variances (e.g. adjustments of the system values, or capture of missing store movements, etc)                                                                             |  |  |  |  |  |
| 319.                                     | The system should allow for approval of the stocktake through a workflow process                                                                                                                                                                                        |  |  |  |  |  |
| 320.                                     | The system should allow for the following types of stock takes:<br><ul style="list-style-type: none"> <li>✓ Annual stock take</li> <li>✓ Periodic stock takes</li> <li>✓ Ad hoc stock takes</li> <li>✓ Select (e.g. Fast moving items, etc.) stock takes</li> </ul>     |  |  |  |  |  |
| 321.                                     | The system should have the ability to stop, complete, approve/cancel, and/or suspend the movement freeze the stock movements during the period of stock take.                                                                                                           |  |  |  |  |  |
| 322.                                     | The system should allow for scheduled stock takes alerts                                                                                                                                                                                                                |  |  |  |  |  |
| 323.                                     | The system should have the ability to set up an adhoc Stock take and Physical Verification Committee                                                                                                                                                                    |  |  |  |  |  |
| 324.                                     | The system should have the ability to set up access rights to the ad hoc Stock take and Physical Verification Committee for only the duration of the stock take                                                                                                         |  |  |  |  |  |
| 325.                                     | The system should have the ability to carry out the stock take for a Division or stock room of the store                                                                                                                                                                |  |  |  |  |  |
| 326.                                     | The system should have the ability to generate all standard reports with respect to stock takes                                                                                                                                                                         |  |  |  |  |  |
| 327.                                     | The system should allow for capture of stock take notes/observations to accompany the physical counts                                                                                                                                                                   |  |  |  |  |  |
| <b>Stores Ledger</b>                     |                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 328.                                     | The system must interface with the financial system                                                                                                                                                                                                                     |  |  |  |  |  |

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|                                                            | / accounting module chart of accounts so as to allocate the costs stores issued to the relevant cost/profit centers.                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| <b>Additional Reporting Requirements</b>                   |                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 329.                                                       | In addition to providing a flexible reporting mechanism, the system must be readily able to generate the following reports must be readily able to generate the following reports:<br><ul style="list-style-type: none"> <li>✓ Value of store with options for calculating the value of the Store</li> <li>✓ With items flagged for disposal</li> <li>✓ Minus items flagged for disposal</li> </ul> |  |  |  |  |  |
| 330.                                                       | The officer in charge of the procurement function should have access to a screen that provides him/her with an update on the status of all workflows in his/her department. The objective of this is to allow the officer in charge of the procurement function to have an overview of the status of all requests and activities of his department.                                                 |  |  |  |  |  |
| <b>Purchase Requisition for Assets, Services and Works</b> |                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 331.                                                       | The system should have a functionality that allows the user to request for Assets, Services and Works from the relevant Divisions.                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 332.                                                       | The system should have an interface with inventory management module                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 333.                                                       | The system should allow the user to select all assets they require before submission of the request for consideration by the approvers.                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 334.                                                       | The system should not allow the user to submit the requisition to the procurement officer without the approval of the HOD/SH                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 335.                                                       | The system should notify the user and the procurement officer once the requisition has been approved by the HOD/SH                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 336.                                                       | The system should notify the user whether the item is in stock before requisitioning                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 337.                                                       | The system should not allow the procurement officer to issue the asset procured without approval of Head of Department.                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 338.                                                       | The system should notify the user once the asset(s) are ready for collection from the central stores.                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 339.                                                       | The system should have an interface with Activity Requisition Module.                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 340.                                                       | The system should allow the user to make a "Procurement Activity requisition" through the "Activity Requisition Module" once the items requested is out of stock                                                                                                                                                                                                                                    |  |  |  |  |  |
| 341.                                                       | The system should have a repository of the items requested by the users which were out of stock and                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |

|                                            |                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
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|                                            | notifies the user once the items have been procured. It should allow the user to resubmit the previous requisition to the procurement officer without making a new requisition.                                                                                                                         |  |  |  |  |  |
| 342.                                       | The system should track the time taken from the submission of the request to the collection of the consumables.                                                                                                                                                                                         |  |  |  |  |  |
| 343.                                       | The system should have a functionality that allows the user to indicate the reason why they are requesting for an asset (e.g. New staff, lost, replacement, etc.). It should not allow the staff to be issued with more than one same asset.                                                            |  |  |  |  |  |
| 344.                                       | Where the asset is lost, the system should allow the staff to make request subject to approval from Top Management after due processes have been followed including insurance.                                                                                                                          |  |  |  |  |  |
| <b>Asset Management System Requirement</b> |                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 345.                                       | The system must interface with the procurement and inventory management module. For items defined as assets, there should be an embedded workflow for updating the asset register with all the requisite details                                                                                        |  |  |  |  |  |
| 346.                                       | The system should provide a notification to Asset Manager once an item marked as assets is received.                                                                                                                                                                                                    |  |  |  |  |  |
| 347.                                       | Ability to generate asset tag based on asset class & predefined sequence numbering to help in the process of physical verification process. This should happen at the central stores. Should allow tagging of items as per source of fund and re-assigning to general stores at the end of the project. |  |  |  |  |  |
| 348.                                       | Ability to allocate each asset to one or more insurance policies                                                                                                                                                                                                                                        |  |  |  |  |  |
| 349.                                       | Provide alerts for payment of insurance premium before the expiry date                                                                                                                                                                                                                                  |  |  |  |  |  |
| 350.                                       | Ability to trigger off alerts as reminders for maintenance of assets                                                                                                                                                                                                                                    |  |  |  |  |  |
| 351.                                       | Ability to register and track warranty information                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 352.                                       | Ability to associate a fixed asset with a regional office and calculate depreciation expense accordingly                                                                                                                                                                                                |  |  |  |  |  |
| 353.                                       | The system provides the ability to store manufacturing information                                                                                                                                                                                                                                      |  |  |  |  |  |
| 354.                                       | The system provides the ability to store supplier information.                                                                                                                                                                                                                                          |  |  |  |  |  |
| 355.                                       | The system provides the ability to track to what system a piece of system belongs to                                                                                                                                                                                                                    |  |  |  |  |  |
| 356.                                       | The system provides the ability to track the asset purchased, installed dates, removed dates, original costs, life-to-date repair costs, current replacement costs.                                                                                                                                     |  |  |  |  |  |
| 357.                                       | The system provides the ability to allow for                                                                                                                                                                                                                                                            |  |  |  |  |  |

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|                                     | categorization of an asset (apply different depreciation methods for different components of a major asset)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| <b>Asset Movement Management</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 358.                                | The system should have the functionality to request for and get approval of an asset movement/transfer from one location to another                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 359.                                | The system should have the functionality to monitor the asset movements.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 360.                                | Provide facility to generate asset movement forms and approvals when asset is moved and identify current location and current user (whenever it is applicable)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 361.                                | Ability to facilitate inter-zone / inter-department asset receipts, issues and transfers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| <b>Asset Maintenance Management</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 362.                                | The system must be able to maintain an Asset Maintenance budget and total life cycle of the assets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 363.                                | <p>The system should have the functionality to manage Preventive maintenance. It should have the ability to:</p> <ul style="list-style-type: none"> <li>✓ Define PM (preventative maintenance) parameters per asset</li> <li>✓ Define PM inspection schedules per asset</li> <li>✓ Capture PM inspection feedback reports per asset</li> <li>✓ Capture PM actions carried</li> <li>✓ Update PM next inspection date</li> <li>✓ Capture the team (internal or outsourced) scheduled to carry out the PM</li> <li>✓ Track all stock items issued towards the asset maintenance work order</li> <li>✓ Track all outsourced service orders issued towards the asset maintenance</li> </ul> |  |  |  |  |  |
| 364.                                | <p>The system should have the functionality to manage Breakdown Maintenance. It should have the ability to:</p> <ul style="list-style-type: none"> <li>✓ Capture repairs reported per asset</li> <li>✓ Capture repairs inspection feedback reports per asset</li> <li>✓ Capture repairs actions carried</li> <li>✓ Define repairs next inspection date</li> <li>✓ Define the next repair actions</li> <li>✓ Capture the team (internal or outsourced) scheduled to carry out the repairs</li> <li>✓ Track all stock items issued towards the asset maintenance work order</li> <li>✓ Track all outsourced service orders issued towards the asset maintenance</li> </ul>               |  |  |  |  |  |

| Reporting Requirements for Asset Maintenance Management |                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 365.                                                    | Provide reports on:<br>✓ PM scheduled, conducted on time, conducted after due date, and not yet done<br>✓ Per selected period/department/organization unit actions carried out under:<br>✓ Per selected period/department/organization unit the costs incurred under:                                                                                                    |  |  |  |  |  |
| 366.                                                    | The system should generate the following reports:<br>a. Assets beyond their useful life<br>b. Assets that have been maintained over a select period<br>c. Assets with maintenance costs over a select threshold<br>d. Assets with +/- maintenance budget balances                                                                                                        |  |  |  |  |  |
| 367.                                                    | The system should be able to generate the following work order reports:<br>✓ How many work orders in a certain time period were scheduled or non- Scheduled<br>✓ How many work orders in a certain time period by reason, subassembly and/or repair type<br>✓ Open work orders by type, by status (pending, waiting parts, etc. ), by location, and/or by asset category |  |  |  |  |  |
| 368.                                                    | The system should be able to generate the Asset/System downtime report by summary or detail by user defined periods for:<br>✓ Each location<br>✓ Cost centre<br>✓ Asset category                                                                                                                                                                                         |  |  |  |  |  |
| 369.                                                    | Ability for creating annual disposal plans                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 370.                                                    | The system should have the functionality to manage different types of asset disposals at WSPs                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 371.                                                    | The system should have the functionality to manage asset disposals through Sale by Public Tender process                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 372.                                                    | The system should have the functionality to manage asset disposals through Sale by Public Auction process                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 373.                                                    | The system should have the functionality to manage asset disposals through Donation process                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 374.                                                    | The system should have the functionality to manage asset disposals through Trade-In process                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 375.                                                    | The system should have the functionality to manage asset disposals through Waste/Destruction/burying Disposal process                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 376.                                                    | Ability to mark assets, in the approved disposal                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |

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|                                  | plan, for disposal as well as re-admit assets back into the assets listing.                                                                                                                                                                                                                                |  |  |  |  |  |
| 377.                             | Ability to calculate and create automated journals and reverse accumulated depreciation at the time of sale, scrap, and retirement of asset                                                                                                                                                                |  |  |  |  |  |
| 378.                             | The system should have the functionality for the estimation of disposal costs, and ensuring that costs recovered are sent to the appropriate location in budget module                                                                                                                                     |  |  |  |  |  |
| <b>Asset Disposal Management</b> |                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 379.                             | Manage all asset disposal related data including dates, rates and attachable documents.                                                                                                                                                                                                                    |  |  |  |  |  |
| 380.                             | Allow for the management of important dates in the asset disposal plan (deadlines, stages and conditions).                                                                                                                                                                                                 |  |  |  |  |  |
| 381.                             | Create individual reports for presenting data on asset disposal                                                                                                                                                                                                                                            |  |  |  |  |  |
| 382.                             | The system must enable various divisions to develop their disposal plans for the year whose view can be broken down to enable viewing as per various periods e.g. month-on-month, week-on-week, etc.                                                                                                       |  |  |  |  |  |
| 383.                             | Consolidation of disposal plans of various divisions into a single disposal plan and vice versa                                                                                                                                                                                                            |  |  |  |  |  |
| 384.                             | Ability to view and print divisional and consolidated disposal plan                                                                                                                                                                                                                                        |  |  |  |  |  |
| 385.                             | Have a workflow for disposal plan preparation and approval                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 386.                             | Enable the attachment of documentation to disposal plans submitted by divisions and avail the same during consolidated viewing                                                                                                                                                                             |  |  |  |  |  |
| 387.                             | The system must be able to address the requirement of updating the disposal plan on aperiodic basis by having an inbuilt workflow for updating the disposal plan                                                                                                                                           |  |  |  |  |  |
| 388.                             | Ability to track disposal requisitions against the disposal plan at divisional level and company-wide level                                                                                                                                                                                                |  |  |  |  |  |
| 389.                             | The system should be able to allow categorization of disposal plan requests                                                                                                                                                                                                                                |  |  |  |  |  |
| 390.                             | The system should be able to set alerts with respect to initiation of disposal plans preparation                                                                                                                                                                                                           |  |  |  |  |  |
| 391.                             | Ability of the system to support QR coding in asset management                                                                                                                                                                                                                                             |  |  |  |  |  |
| 392.                             | <p>The system should have a functionality that allows one to generate a number of different standard reports, including:</p> <ul style="list-style-type: none"> <li>✓ Current asset tagging listing</li> <li>✓ List of fixed asset transferred between locations or custodian during the period</li> </ul> |  |  |  |  |  |



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|                                                             | <ul style="list-style-type: none"> <li>✓ List of newly added fixed assets</li> <li>✓ Assets disposed during the period indicating the reserve disposal price, Actual disposal price, and Variance</li> <li>✓ Assets earmarked for disposal listing</li> </ul> |  |  |  |  |  |
| 393.                                                        | All these reports can have their layout changed and have fields included / excluded depending on the users' needs.                                                                                                                                            |  |  |  |  |  |
| 394.                                                        | The system must be able to perform fixed assets registration. The registration should be from the procurement process.                                                                                                                                        |  |  |  |  |  |
| <b>Reporting Requirements for Asset Disposal Management</b> |                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 395.                                                        | Asset tag (Barcode)                                                                                                                                                                                                                                           |  |  |  |  |  |
| 396.                                                        | An asset to be uniquely identified                                                                                                                                                                                                                            |  |  |  |  |  |
| 397.                                                        | An asset classification(s)                                                                                                                                                                                                                                    |  |  |  |  |  |
| 398.                                                        | An asset to be adequately described                                                                                                                                                                                                                           |  |  |  |  |  |
| 399.                                                        | The status of the asset to be monitored (whether active, suspended, or disposed)                                                                                                                                                                              |  |  |  |  |  |
| 400.                                                        | Impact on the depreciation accounts (balance sheet and profit & loss) when different periods are selected                                                                                                                                                     |  |  |  |  |  |
| 401.                                                        | The location and holder (responsible person) of the asset to be determined and transfers to be approved and recorded                                                                                                                                          |  |  |  |  |  |
| <b>Asset Accounting</b>                                     |                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 402.                                                        | Quantity and value of fixed assets per category and in summary to be determined                                                                                                                                                                               |  |  |  |  |  |
| 403.                                                        | Categorization of fixed assets                                                                                                                                                                                                                                |  |  |  |  |  |
| 404.                                                        | Depreciation value to be computed using various methods and parameters                                                                                                                                                                                        |  |  |  |  |  |
| 405.                                                        | Quantity and value of fixed assets per category and in summary to be determined                                                                                                                                                                               |  |  |  |  |  |
| 406.                                                        | Fixed asset details to be retrieved such as cost, useful life, salvage value, date of commissioning, etc.                                                                                                                                                     |  |  |  |  |  |
| 407.                                                        | Warranty & licensing information to be captured and renewal alerts                                                                                                                                                                                            |  |  |  |  |  |
| 408.                                                        | Inspection data to be recorded (tagging)                                                                                                                                                                                                                      |  |  |  |  |  |
| 409.                                                        | Revaluation                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 410.                                                        | Impairments                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 411.                                                        | The system should have flexible reporting functionality that enables one to extract any information above as a report. It should have a report on assets whose residue book value is fully depreciated.                                                       |  |  |  |  |  |
| 412.                                                        | The system must be able to perform fixed assets disposal through a workflow. This disposal may be a full or partial disposal.                                                                                                                                 |  |  |  |  |  |

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| 413.                                    | The system must be able to perform fixed assets depreciation with options for using different depreciation methods                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 414.                                    | The system must be able to post fixed assets ledger entries to the general ledger                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 415.                                    | Automated calculation of net book value and gains/loss of asset value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 416.                                    | The system should allow for revaluations of fixed assets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 417.                                    | Ability to automatically check and stop depreciation on reaching the user defined residual values for assets or predefined service years                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 418.                                    | Provide facility to account for the retrospective change in depreciation rate/ method (i.e. calculate depreciation for prior periods as per revised depreciation rate/method)                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 419.                                    | Provide facility to distribute depreciation expenses among reporting units & department                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 420.                                    | Ability to handle impairment of fixed assets and its accounting Treatment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 421.                                    | Ability to permit accounting of sale of fixed assets as per statutory requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 422.                                    | <p>The system should have a functionality that allows one to generate a number of different standard reports, including:</p> <ul style="list-style-type: none"> <li>✓ Fixed assets register</li> <li>✓ Fixed asset valuation report</li> <li>✓ Fixed asset depreciation report</li> <li>✓ Fixed asset reports by asset type and other asset category</li> <li>✓ Depreciation forecasting report</li> <li>✓ Accumulated depreciation list by category by Location</li> <li>✓ List of fixed asset transferred between locations or custodian during the period</li> <li>✓ List of newly added fixed asset</li> </ul> |  |  |  |  |  |
| 423.                                    | All these reports can have their layout changed and have fields included /excluded depending on the users' needs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| <b>Financial Reporting Requirements</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 424.                                    | The system MUST facilitate forecasting of costs and revenue in terms of trends based on historical data.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 425.                                    | <p>The application MUST have following types of reports by date range:-</p> <ul style="list-style-type: none"> <li>✓ Profit &amp; Loss account monthly, quarterly, annual, comparative</li> <li>✓ Trial balance with comparative years actual and budget</li> </ul>                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |

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|                                            | <ul style="list-style-type: none"> <li>✓ Performance reports actual VS Budget monthly, quarterly, annual</li> <li>✓ Statement of Profit and Loss and Other Comprehensive Income</li> <li>✓ Statement of Financial Position</li> <li>✓ Statement of changes in equity</li> <li>✓ Statement of Cash Flows</li> </ul>                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 426.                                       | User defined                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 427.                                       | Complete IPSAS formats including notes, IFRS formats,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 428.                                       | Complete Quarterly financial statements reports in IPSAS & IFRS formats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 429.                                       | User defined period reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 430.                                       | Notes to the financial statements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 431.                                       | <p>The application MUST also be able to have consolidated types of reports by date range as follows:-</p> <ul style="list-style-type: none"> <li>✓ Consolidated Profit &amp; Loss account monthly, quarterly, annual, comparative</li> <li>✓ Consolidated Trial balance with comparative years actual and budget</li> <li>✓ Consolidated Performance reports actual VS Budget monthly, quarterly, annual</li> <li>✓ Consolidated Statement of Profit and Loss and Other Comprehensive Income</li> <li>✓ Consolidated Statement of Financial Position</li> <li>✓ Consolidated Statement of changes inequity</li> <li>✓ Consolidated Statement of Cash Flows</li> </ul> |  |  |  |  |  |
| <b>Reporting and Business Intelligence</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 432.                                       | Ability to generate Customized Reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 433.                                       | Database SQL Reporting Services enabled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 434.                                       | Development and Integration with other corporate Applications Support for Business Intelligence reporting of all modules data and ability to define adhoc views and reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 435.                                       | Ability to define key performance indicators and monitor them through the reporting and analysis tool.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 436.                                       | Ability to support analysis of financial reports using graphs and charts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 437.                                       | Ability to perform 'what if' analysis based on data in the system                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 438.                                       | Provide a user friendly ad-hoc reporting and analysis tool to assist users in generating reports based on data in the system.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 439.                                       | Ability to define key performance indicators and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |

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|                                      | monitor them through the reporting and analysis tool. Examples include performance on levy collection, actual expenditure vs. budget, ratio of recurrent to development expenditure, rate of cost reduction |  |  |  |  |  |
| 440.                                 | Ability to preview reports before printing                                                                                                                                                                  |  |  |  |  |  |
| 441.                                 | Ability to use multiple querying capabilities to feed the results of one query into another and roll them up into a single report                                                                           |  |  |  |  |  |
| <b>Budgeting Process Requirement</b> |                                                                                                                                                                                                             |  |  |  |  |  |
| 442.                                 | The system should incorporate online budget preparation functionality and should be able to cover all budgetary elements whether capital or operational expenses                                            |  |  |  |  |  |
| 443.                                 | The system must possess functionality that allows budget preparation at activity, divisional and departmental levels prior to merging into a corporate budget.                                              |  |  |  |  |  |
| 444.                                 | System should be able to maintain and track budgets and expenditure at activity, zonal, departmental and corporate level. It must be able to provide alerts upon attainment of defined threshold.           |  |  |  |  |  |
| 445.                                 | The system must have a workflow approvals for creating, uploading and updating the company's annual and supplementary budgets                                                                               |  |  |  |  |  |
| 446.                                 | The system must be able to keep historic budget information                                                                                                                                                 |  |  |  |  |  |
| 447.                                 | The system must keep track of all changes to the budget.                                                                                                                                                    |  |  |  |  |  |
| 448.                                 | The system MUST link payments to project budget line items for cost management purposes (where applicable)                                                                                                  |  |  |  |  |  |
| 449.                                 | The system MUST be able to accommodate a budget calendar that may be different from a financial calendar                                                                                                    |  |  |  |  |  |
| 450.                                 | The system should support rolling over of budget amounts/lines year on year                                                                                                                                 |  |  |  |  |  |
| 451.                                 | The system should provide functionality to view actual data against budgeted data                                                                                                                           |  |  |  |  |  |
| 452.                                 | The system must be able to support reallocation of budgets between budget lines                                                                                                                             |  |  |  |  |  |
| 453.                                 | The system must support Activity Based Budgeting providing for a facility to capture objectives, activities and outcomes at item and sub item level                                                         |  |  |  |  |  |
| 454.                                 | The system must facilitate multiple years budgeting – prior years and at least 3 future years.                                                                                                              |  |  |  |  |  |
| 455.                                 | The system must facilitate allocation of budget ceilings by activity and account code.                                                                                                                      |  |  |  |  |  |
| 456.                                 | The system must have ability to allow for creation of                                                                                                                                                       |  |  |  |  |  |

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|                                                     | special budgets (Monthly, Quarterly, Biannual, Annually) etc.                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 457.                                                | The system must support both Bottom-Up and Top- Down budgeting.                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 458.                                                | The system must support commitment control by not allowing spending on a line item without a budget.                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 459.                                                | The system MUST be able to link advances to staff(imprest) and regional offices to budget. Funds so advanced must remain as commitments until they are accounted.                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 460.                                                | The system MUST allow for importation of Budget from excel.                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 461.                                                | The application should support copying of budgets from a financial period to another.                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 462.                                                | The copied budget should be modifiable through application of percentages or absolute figures.                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 463.                                                | The system must link all procurements and payments to the budget.                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 464.                                                | The system must facilitate viewing of each department/function budget and expenditure to date.                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| <b>Reporting Requirements for Budgeting Process</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 465.                                                | Dynamic reports with the provision for a drill-down capability.                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 466.                                                | Create customized reports (user defined). Users who perform this function will have to be trained on use of the tools                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 467.                                                | <p>The reports must conform to the defined reporting templates:</p> <ul style="list-style-type: none"> <li>• Monthly budget reports</li> <li>• Quarterly budget reports</li> <li>• Annual budget reports</li> <li>• Actual vs. Budget</li> <li>• Year expenditure/revenue reports</li> <li>• Reallocation reports</li> <li>• Performance contracting reports</li> <li>• Un utilized commitments</li> <li>• Variance reports.</li> </ul> |  |  |  |  |  |
| <b>Budgetary Controls</b>                           |                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 468.                                                | <p>When preparing the budget out-turn report, onemust be able to generate it with the options of:</p> <ul style="list-style-type: none"> <li>• Factoring in all actual payments and committed funds (</li> </ul>                                                                                                                                                                                                                        |  |  |  |  |  |

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|                                                        | <ul style="list-style-type: none"> <li>Factoring in only actual payments made</li> </ul>                                                                                                                |  |  |  |  |  |
| 469.                                                   | The budget out-turn should not include future payments (not yet incurred) as a result of scheduled LPOs or journals.                                                                                    |  |  |  |  |  |
| 470.                                                   | The system must be able to capture funded program budgets (e.g. GoK, World Bank, WateWorX, UBSUP etc. ) and report on them per the funder's reporting template                                          |  |  |  |  |  |
| 471.                                                   | The system must enable tracking of budget expenditure and produce a report of the Same                                                                                                                  |  |  |  |  |  |
| 472.                                                   | Produce comparative financial statements showing: <ul style="list-style-type: none"> <li>✓ Prior year budget data</li> <li>✓ Year to date budget</li> <li>✓ Annual budget</li> </ul>                    |  |  |  |  |  |
| 473.                                                   | The system must be able to produce reports on committed budgets, actual expenditures and balances per budget line/account holder                                                                        |  |  |  |  |  |
| 474.                                                   | System prevents department level users from updating budget information after it has been submitted.                                                                                                    |  |  |  |  |  |
| 475.                                                   | Allows Budget Office to "push" worksheets out to departments electronically for budget preparation.                                                                                                     |  |  |  |  |  |
| <b>Audit Trails, Security and Controls Requirement</b> |                                                                                                                                                                                                         |  |  |  |  |  |
| 476.                                                   | Ability to maintain detailed and summary transaction history by account with audit trail                                                                                                                |  |  |  |  |  |
| 477.                                                   | Ability to secure data and reporting information to appropriate individuals associated with specific departments, roles or functions                                                                    |  |  |  |  |  |
| 478.                                                   | Ability to log reversals or corrections without allowing complete deletion                                                                                                                              |  |  |  |  |  |
| 479.                                                   | Ability to query audit trails by transaction, by user, by account or GL code for both transactions and standing data                                                                                    |  |  |  |  |  |
| 480.                                                   | Allow definition of roles with different system permissions which can be assigned to user accounts to ensure segregation of duties including segregation between transaction creator and approver roles |  |  |  |  |  |
| 481.                                                   | Allow user access to be controlled at numerous levels e.g. menu level, screens level, transaction level and field level                                                                                 |  |  |  |  |  |
| <b>Integration, Archiving and Backups Requirement</b>  |                                                                                                                                                                                                         |  |  |  |  |  |
| 482.                                                   | Data Archiving                                                                                                                                                                                          |  |  |  |  |  |
| 483.                                                   | Ability to support Replication and automated                                                                                                                                                            |  |  |  |  |  |

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|      | scheduled backups                                                                   |  |  |  |  |  |
| 484. | System Integration                                                                  |  |  |  |  |  |
| 485. | Integration with Corporate Emails for workflow and ability to support other systems |  |  |  |  |  |
| 486. | ERP Integration to EDMS                                                             |  |  |  |  |  |
| 487. | Work Activity Collaboration                                                         |  |  |  |  |  |
| 488. | Records management (File and archive management)                                    |  |  |  |  |  |
| 489. | Workflow/business information processing and management                             |  |  |  |  |  |
| 490. | Reports                                                                             |  |  |  |  |  |

## 2. HUMAN RESOURCE MODULE REQUIREMENT

| Company Structure |                                                                                                                                                                 |  |  |  |  |  |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 1.                | System MUST have the ability to include Company structure hierarchy definition and organogram.                                                                  |  |  |  |  |  |
| 2.                | System MUST be able to build a Company structure, which caters to various Company types such as departments, Zonal, sub-Zonal, Units, cost centres.             |  |  |  |  |  |
| 3.                | System MUST have a functionality to modify the Company structures as and when required and maintain the history of all such changes.                            |  |  |  |  |  |
| 4.                | System MUST have a functionality to assign managers to various units/positions and view the managers and sub-ordinates reporting to them.                       |  |  |  |  |  |
| 5.                | System MUST have an ability to view positions linked to various departments.                                                                                    |  |  |  |  |  |
| 6.                | The system must be able to define, develop, analyse/ evaluate and store job descriptions, skills and qualifications required for each position.                 |  |  |  |  |  |
| 7.                | Jobs form will include breakdown of approved jobs or staff establishment, (total number, vacant, occupied, blocked, etc.).                                      |  |  |  |  |  |
| 8.                | The system MUST be able to identify jobs and positions uniquely.                                                                                                |  |  |  |  |  |
| 9.                | The system MUST be able to maintain history of changes done to the position Details                                                                             |  |  |  |  |  |
| 10.               | Ability to show all vacant and occupied positions & jobs (staff in post).                                                                                       |  |  |  |  |  |
| 11.               | Allow job rotation                                                                                                                                              |  |  |  |  |  |
| 12.               | Ability for Departmental heads, Zonal Heads using the self-service to request for “New Jobs”, “Transfer of jobs and positions” and build the required workflow. |  |  |  |  |  |
| 13.               | Ability to link rewards and salary scales with employees’ position grading.                                                                                     |  |  |  |  |  |
| 14.               | Ability to integrate staff costs with the finance and accounting module                                                                                         |  |  |  |  |  |

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| 15.                              | The system must have the ability to maintain changes in employee position and jobs details such as:<br><ul style="list-style-type: none"> <li>✓ Position and job Transfer</li> <li>✓ Position and job Status</li> <li>✓ Position and job Description</li> <li>✓ Position and job History</li> </ul>                                                            |  |  |  |  |  |
| 16.                              | The system should allow for changes in position title.                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 17.                              | The system should allow for upgrading a position.                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 18.                              | The system should allow for downgrading a position.                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 19.                              | The system should allow for removing or returning a position.                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 20.                              | The system should allow for the ability to create several types of employment (terms of service) such as Permanent and Pensionable, contractual, consultant, internship etc.                                                                                                                                                                                   |  |  |  |  |  |
| 21.                              | The system should allow for addition, removal or amendment of types of employment                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 22.                              | Ability to create grading levels (managerial, technical and support) and flexibility to adding new levels.                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 23.                              | Ability to create employee status (active employment, resigned, suspended, study leave and unpaid leave) and integrate it with affected areas in leave management and payroll                                                                                                                                                                                  |  |  |  |  |  |
| 24.                              | Ability to generate multiple statistical reports for all positions & jobs within the Company                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 25.                              | Ability to intergrate bio-metric time attendance system in the HRM module                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 26.                              | The system MUST produce the following reports:<br><ul style="list-style-type: none"> <li>✓ Company structure reporting by location.</li> <li>✓ Company structure reporting by department/zonal.</li> <li>✓ Open and filled positions reporting.</li> <li>✓ Positions associated with Company.</li> <li>✓ Budget &amp; Actual Head Count Comparison.</li> </ul> |  |  |  |  |  |
| <b>Recruitment and Selection</b> |                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 27.                              | Ability to create and develop employee requisitions/vacancies.                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 28.                              | Ability to receive applications during online recruitments and serialized                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 29.                              | Ability to allow for information drawn from physical applications to be inputted into the system during recruitments                                                                                                                                                                                                                                           |  |  |  |  |  |
| 30.                              | Ability to accept both internal and external applications.                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 31.                              | Ability to screen and select candidates.                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |



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| 32. | Ability to track candidates and recruiter in the placement process.                                                                                                                                                     |  |  |  |  |  |
| 33. | Ability to manage pre-placement verification, which includes salary authorization.                                                                                                                                      |  |  |  |  |  |
| 34. | Ability to advertise vacancies internally (self-service)                                                                                                                                                                |  |  |  |  |  |
| 35. | Alert the HRM and the HODs on overdue vacant positions                                                                                                                                                                  |  |  |  |  |  |
| 36. | The system SHOULD enable candidates to apply for available vacancies and allow only those who meet the minimum requirements.                                                                                            |  |  |  |  |  |
| 37. | Ability to generate a long list as per the job criteria e.g. experience, technical, academic and competence qualifications.                                                                                             |  |  |  |  |  |
| 38. | Ability to capture interviewer notes and feedback.                                                                                                                                                                      |  |  |  |  |  |
| 39. | System MUST have an inbuilt vacancy approval process/workflow.                                                                                                                                                          |  |  |  |  |  |
| 40. | System must have a recruitment and selection workflow that covers the process from vacancy creation to defining a new employee.                                                                                         |  |  |  |  |  |
| 41. | Ability to track recruitment drive and produce reports for management (e.g. recruitment costs, time taken to fill a position, status of recruitment drive, etc.).                                                       |  |  |  |  |  |
| 42. | Ability to generate resumes from candidate input details.                                                                                                                                                               |  |  |  |  |  |
| 43. | Ability to upload and share candidate documents (e.g. certificates, CV, etc.).                                                                                                                                          |  |  |  |  |  |
| 44. | Ability to verify budget prior to recruitment drive.                                                                                                                                                                    |  |  |  |  |  |
| 45. | Ability to generate offer letters, appointment letters, etc. Ability to send an offer letter electronically or as a print out.                                                                                          |  |  |  |  |  |
| 46. | Ability to generate regret letters.                                                                                                                                                                                     |  |  |  |  |  |
| 47. | Ability to hire staff on contract for a specified period.                                                                                                                                                               |  |  |  |  |  |
| 48. | Ability to hire temporary staff and/or interns for a specified period.                                                                                                                                                  |  |  |  |  |  |
| 49. | The system should be able to shortlist qualified applicants from the long-list at the point of job application. This will assist HR from having to review overwhelming number of applications from unqualified persons. |  |  |  |  |  |
| 50. | When employees are rehired, the system should link all previous employment information to the new record.                                                                                                               |  |  |  |  |  |
| 51. | The system SHOULD have recruitment planning mechanism to capture recruitment plans online                                                                                                                               |  |  |  |  |  |
| 52. | The system MUST be able to track the requisitions                                                                                                                                                                       |  |  |  |  |  |

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|     | for vacancies for a particular job, grade, location or position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 53. | Ability to schedule interviews                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 54. | Ability to track interview results                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 55. | The requisition form should be flexible to change according to requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 56. | Ability to register the employment contract, renewal and termination                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 57. | The system must have the ability to provide an interface for customizing recruitment letters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 58. | Ability to implement a specified probation period for newly hired employees                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 59. | Reporting Requirements for Recruitment and selection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 60. | <p>Ability to generate the following reports:</p> <ul style="list-style-type: none"> <li>✓ Recruitment Activity reports, Recruitment reports – direct / internal reports</li> <li>✓ Recruitment reports based on recruiting department.</li> <li>✓ Vacancies report.</li> <li>✓ Applicants Qualifications reporting.</li> <li>✓ Statistical reports of the applicants and provide the management with tabular and graphical reports and other analytic presentations</li> <li>✓ Statistical report of the requested number of employees for a specific area</li> <li>✓ Staff orientation / induction</li> </ul> |  |  |  |  |  |
| 61. | Should be able to develop induction program within the system with input from HR and user departments.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 62. | Ability to allocate employee compensation and benefits (SHA , NSSF, club membership, advances, loans, etc.).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 63. | Ability to confirm/reject new employee after completion of probation period or extend probation period.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 64. | <p>At a minimum, the following employee master details must be captured:</p> <ul style="list-style-type: none"> <li>✓ Staff number (auto-generated)</li> <li>✓ Nationality</li> <li>✓ Ethnicity</li> <li>✓ Disability</li> <li>✓ Gender</li> <li>✓ PIN Details</li> <li>✓ NSSF Details</li> <li>✓ SHA Details</li> </ul>                                                                                                                                                                                                                                                                                        |  |  |  |  |  |

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
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|     | <ul style="list-style-type: none"> <li>✓ HELB status</li> <li>✓ ID/Passport number</li> <li>✓ Marital status</li> <li>✓ Date of birth</li> <li>✓ Employees names</li> <li>✓ Contacts (Phone Number, Postal Address and Email etc.)</li> <li>✓ Spouse details: name, ID number, occupation and contacts (Phone number, Postal Address, Email etc.</li> <li>✓ Next of kin details: name, ID number, occupation and contacts (Phone number, Postal Address, Email etc.</li> <li>✓ County of origin</li> <li>✓ Dependants: Age, Gender, relation (daughter, son, adopted)</li> <li>✓ Next of kin details: Names, ID number, occupation and contacts</li> <li>✓ Employee photo</li> <li>✓ Employee qualifications, experience and skills</li> <li>✓ Previous employer</li> <li>✓ Medical related details</li> <li>✓ Employment date</li> <li>✓ Position</li> <li>✓ Category (senior, management, mid management, support</li> <li>✓ Department/Section</li> <li>✓ Employment status (contract, permanent, probation, temporary)</li> <li>✓ User-defined comments</li> <li>✓ Ability to add/delete any bio data as necessary by authorized user</li> </ul> |  |  |  |  |  |
| 65. | The system must allow an employee to view and update personal data such as names, address, contacts, schools and/or University attended, qualifications, HELB, etc. subject to verification and approval.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 66. | The system must allow an employee to view and update payment details such as bank, account name, account number, Bank Branch Codes etc.subject to verification and approval.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 67. | The system must allow the user to view and update information on beneficiary and dependents subject to verification and approval.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 68. | The system SHOULD have storage repository for certification and other relevant documents for employees                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |

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| 69.                        | The System SHOULD allow grouping of employees based on various aspects such as department/Section and grades                                                                                                                                                                                                  |  |  |  |  |  |
| 70.                        | The system MUST be able to store working hour's details, work frequency and normal timings for the employee.                                                                                                                                                                                                  |  |  |  |  |  |
| <b>Employee Management</b> |                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 71.                        | Act as a centralized portal for disseminating static employee information such as benefits, leave information, disciplinary action and appeal process, FAQs, loans application, benefits, etc. which can be updated as need be.                                                                               |  |  |  |  |  |
| 72.                        | The system must be able to manage staff transfers, acting appointments, relocations, promotions and demotions and track such movements.                                                                                                                                                                       |  |  |  |  |  |
| 73.                        | The system should be able to address acting appointments. It should be able to capture under an employee's profile: <ul style="list-style-type: none"> <li>✓ The event of acting appointment</li> <li>✓ Position</li> <li>✓ Start and end dates of the appointments</li> <li>✓ Benefits applicable</li> </ul> |  |  |  |  |  |
| 74.                        | Embed a workflow that supports Employee transfers including acting Appointments                                                                                                                                                                                                                               |  |  |  |  |  |
| 75.                        | Provision for uploading and attaching documents to an employee's profile such as scanned transfer letters, etc.                                                                                                                                                                                               |  |  |  |  |  |
| 76.                        | Maintain a history of Employee transfers taken and support the ability to profile the same employee                                                                                                                                                                                                           |  |  |  |  |  |
| 77.                        | Employee transfers module should be interfaced with payroll processing component                                                                                                                                                                                                                              |  |  |  |  |  |
| 78.                        | Provision for managing employee disciplinary actions                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 79.                        | Embed a workflow that supports the disciplinary process (disciplinary module)                                                                                                                                                                                                                                 |  |  |  |  |  |
| 80.                        | Provision for uploading and attaching documents to an employee's profile such as scanned warning letters, certificates, commendations, etc.                                                                                                                                                                   |  |  |  |  |  |
| 81.                        | Maintain a history of disciplinary action taken against an employee and support the ability to profile the same employee                                                                                                                                                                                      |  |  |  |  |  |
| 82.                        | Disciplinary module should be interfaced with payroll processing component                                                                                                                                                                                                                                    |  |  |  |  |  |
| 83.                        | Disciplinary module should integrate with the personal development, training and separation modules                                                                                                                                                                                                           |  |  |  |  |  |

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| 84.                                               | The system must be able to adequately address situations where an employee is suspended and capture this event on the employee's profile. This includes provision of workflows for initiating the suspension process, ending suspension and reinstating/rejecting an employee after suspension                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| <b>Reporting Requirements Employee Management</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 85 .                                              | <p>Ability to generate the following reports:</p> <ul style="list-style-type: none"> <li>✓ Employee details by department, location, positions, jobs, grades, payroll, Allowances,etc.</li> <li>✓ New appointments / joiners report.</li> <li>✓ Acting appointments report.</li> <li>✓ Transferred employees report.</li> <li>✓ Employee addresses and contact details report.</li> <li>✓ Employees' summary reporting by specific criteria e.g. by department, grade etc.</li> <li>✓ Employees Locations report</li> <li>✓ Employee turnover reporting and analysis</li> <li>✓ Disciplinary actions taken report</li> <li>✓ Positions Analysis</li> <li>✓ Contract Employees</li> <li>✓ Employees by Cost Centre</li> <li>✓ Employees Ethnicity Reports</li> <li>✓ Employees by Education Level</li> <li>✓ Promoted Employees</li> <li>✓ Retiring Employees</li> <li>✓ Terminated Employees</li> <li>✓ Transferred Employees</li> <li>✓ Workforce planning</li> <li>✓ Staffing level analysis</li> <li>✓ Ages of staff</li> <li>✓ Dates of employment</li> <li>✓ Report listing employee NHIF, NSSF, PIN,HELB, NSSF or NITA (National Industrial Training Authority) details</li> <li>✓ Gender analysis</li> <li>✓ People with Disabilities (PWD) analysis</li> </ul> |  |  |  |  |  |
| 86.                                               | Skill set and competencies status: to list per employee the professional qualifications, academic qualifications, learning / development map, job requirements.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| <b>Performance management</b>                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 87.                                               | System MUST have an inbuilt performance appraisal process/workflow.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 88.                                               | Ability to support the s appraisal system with the ability to be configured to any other system such as                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |

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|      | the balanced scorecard.                                                                                                                                                                                                                                        |  |  |  |  |  |
| 89.  | Ability to define various objectives associated with performance management.                                                                                                                                                                                   |  |  |  |  |  |
| 90.  | Ability to define and amend KPI's associated with the objectives defined subjected to a workflow approval.                                                                                                                                                     |  |  |  |  |  |
| 91.  | The appraisal system and KPI's must be amendable for different categories of employees.                                                                                                                                                                        |  |  |  |  |  |
| 92.  | The system must enable calculations for the KPIs against predefined rules to arrive at the performance measurement.                                                                                                                                            |  |  |  |  |  |
| 93.  | Ability to monitor and manage performance contract deliverables.                                                                                                                                                                                               |  |  |  |  |  |
| 94.  | Ability to capture performance requirements per position: qualification requirements, personal attributes, education, experience, skills, etc.                                                                                                                 |  |  |  |  |  |
| 95.  | Ability to receive periodic (e.g. quarterly) appraisal reviews/results from various Zonal online.                                                                                                                                                              |  |  |  |  |  |
| 96.  | Ability to send employees / special groups performance appraisal report on the system.                                                                                                                                                                         |  |  |  |  |  |
| 97.  | Ability to track performance appraisal results over a period of time per employee, special group,department, etc.                                                                                                                                              |  |  |  |  |  |
| 98.  | The performance management system should interface with the Training and Development module to enable identification of development requirements during the appraisal process and converting them to training requests in the Training and Development module. |  |  |  |  |  |
| 99.  | Support the associating of evidence to performance KPI's.                                                                                                                                                                                                      |  |  |  |  |  |
| 100. | Extraction of performance data to (excel, MS word,pdf etc.) per employee and per department and Zonal.                                                                                                                                                         |  |  |  |  |  |
| 101. | The system should support self-appraisal.                                                                                                                                                                                                                      |  |  |  |  |  |
| 102. | Assessment of self-appraisals for annual or periodic appraisal process MUST be possible for the managers.                                                                                                                                                      |  |  |  |  |  |
| 103. | Support electronic signoffs between the appraised and appraiser and other relevant officials.                                                                                                                                                                  |  |  |  |  |  |
| 104. | The system should allow the salary adjustment as defined in the salary progression matrix.                                                                                                                                                                     |  |  |  |  |  |
| 105. | The system must allow the employee to receive performance feedback from their supervisor/manager.                                                                                                                                                              |  |  |  |  |  |
| 106. | The system must allow KPI tracking and management dashboards.                                                                                                                                                                                                  |  |  |  |  |  |
| 107. | A workflow must be present for issuing a performance rating to an employee.                                                                                                                                                                                    |  |  |  |  |  |

| Reporting Requirements for Performance management |                                                                                                                                                                                                                                                           |  |  |  |  |  |
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| 108.                                              | The ability to generate the following reports:<br><ul style="list-style-type: none"> <li>✓ Performance reporting per individual.</li> <li>✓ Performance reporting by position.</li> <li>✓ Performance reporting by department / special group.</li> </ul> |  |  |  |  |  |
| Training Management                               |                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 109.                                              | Ability to match training needs of an employee against their position's qualification requirements (academic, personal attributes, professional, experience, skills, etc.), Company growth plans and performance management system.                       |  |  |  |  |  |
| 110.                                              | Ability to identify and evaluate training needs based on the performance appraisal.                                                                                                                                                                       |  |  |  |  |  |
| 111.                                              | Capturing of training requests submissions from user departments.                                                                                                                                                                                         |  |  |  |  |  |
| 112.                                              | Ability to create a list of training providers and their details.                                                                                                                                                                                         |  |  |  |  |  |
| 113.                                              | Ability to create a training plan, manage and update training plan.                                                                                                                                                                                       |  |  |  |  |  |
| 114.                                              | Ability to create a short-list of candidates for training and compare them against the training selection criteria (e.g. competency-based selection).                                                                                                     |  |  |  |  |  |
| 115.                                              | The system must have an approval/rejection process for a training plan.                                                                                                                                                                                   |  |  |  |  |  |
| 116.                                              | Ability to create, manage and update an employee's personal development plan.                                                                                                                                                                             |  |  |  |  |  |
| 117.                                              | Ability to capture information on trainings attended by an employee.                                                                                                                                                                                      |  |  |  |  |  |
| 118.                                              | Ability to capture/receive training and development requests from other departments.                                                                                                                                                                      |  |  |  |  |  |
| 119.                                              | Ability to maintain historical data on all information captured e.g. trainees, trainers, vendors, training requirements, attendance, training record, performance, cost etc.                                                                              |  |  |  |  |  |
| 120.                                              | Ability to create (define) training selection criteria and maintain historically (e.g. competencies-based criteria.).                                                                                                                                     |  |  |  |  |  |
| 121.                                              | Ability to allocate roles to different personnel in the training development process.                                                                                                                                                                     |  |  |  |  |  |
| 122.                                              | Ability to interface the training request process with financial system e.g. raising invoice, LSO.                                                                                                                                                        |  |  |  |  |  |
| 123.                                              | Ability to track the status of a training request from requisition through planning to delivery and completion by trainees.                                                                                                                               |  |  |  |  |  |
| 124.                                              | Centralized cataloguing and tracking of training courses                                                                                                                                                                                                  |  |  |  |  |  |
| 125.                                              | Ability to design, create and deliver online training                                                                                                                                                                                                     |  |  |  |  |  |

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|                                                       | programs for new staff as part of induction(modules and tests).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 126.                                                  | The system should have provision for setting the maximum number of trainings and cost a single employee can receive in one financial year.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 127.                                                  | The system should have functionality to restrict an employee from registering the same training course more than once after successfully undertaking the course                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 128.                                                  | The system MUST facilitate development of a training calendar specific to departments within the company, jobs skills requirements, technical aspects and publish the calendar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 129                                                   | The system SHOULD be able to generate training requirements based performance appraisal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| <b>Reporting Requirements for Training Management</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 130                                                   | <p>Ability to generate the following reports pertaining to training:</p> <ul style="list-style-type: none"> <li>✓ Competencies reporting along with skills.</li> <li>✓ Training requirements reporting.</li> <li>✓ Trainings history reporting.</li> <li>✓ List of Attendees of a Course</li> <li>✓ List of Attendees of a Course in a Department</li> <li>✓ List of Courses for a certain position</li> <li>✓ List of Courses Taken by Employee during a defined period</li> <li>✓ List of Employees not Attended a mandatory Course (if expected to attend)</li> <li>✓ Enrolled For postgraduate courses/ professional courses / scholarship.</li> <li>✓ Employee Training/development needs</li> <li>✓ Staff trained</li> <li>✓ Trainings delivered</li> <li>✓ Trainings in the pipeline</li> <li>✓ Training plan</li> <li>✓ Training feedback reports</li> </ul> |  |  |  |  |  |
| 131                                                   | Training Attendance (E-Learning / Staff Induction)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 132.                                                  | The system should be able to present to employees a list of approved courses from which to choose from                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 133.                                                  | The system MUST facilitate the enrolment for training courses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 134.                                                  | The system MUST enable the users to maintain a history of the courses attended, status of registrations and passes/fails                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 135.                                                  | The system must be able to track enrolment and maintain enrolment status for all courses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 136.                                                  | If registrations are received beyond the maximum capacity of the course, the system must be able to keep a waiting list for that course                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |



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| 137.                    | Ability to send reminders and notifications to employees on upcoming courses which they have registered for                                                                                                 |  |  |  |  |  |
| 138.                    | Ability to capture training evaluation and feedback by attendees so as to determine the success of the training delivered                                                                                   |  |  |  |  |  |
| 139.                    | Ability to record skills gained by the trainee after attendance of the training                                                                                                                             |  |  |  |  |  |
| 140.                    | The system must be able to capture the grade (pass/fail/marks obtained) of an employee upon completion of a course either automatically or manually by the trainer                                          |  |  |  |  |  |
| 141.                    | The system must be able to track on number of hours of training an employee has attended for each course                                                                                                    |  |  |  |  |  |
| <b>Leave Management</b> |                                                                                                                                                                                                             |  |  |  |  |  |
| 142.                    | The system MUST automate the leave application process by enabling end-to-end online leave management                                                                                                       |  |  |  |  |  |
| 143 .                   | The system must embed a workflow for leave management that can capture comments and approvals related to the task depending on its requirements                                                             |  |  |  |  |  |
| 144.                    | Ability to accrue leave days at a configurable rate.                                                                                                                                                        |  |  |  |  |  |
| 145.                    | Provide alerts and notifications to users and relevant authority on leave days above 15 leave days, 30 days before the close of the financial year. To be advised by the respective Human Resource Managers |  |  |  |  |  |
| 146.                    | Ability to deduct leave days.                                                                                                                                                                               |  |  |  |  |  |
| 147.                    | Ability to suspend leave subject to approval by Head of Department                                                                                                                                          |  |  |  |  |  |
| 148.                    | Capability to track and extract a history of the leave management data of an employee                                                                                                                       |  |  |  |  |  |
| 149.                    | Calculation of leave balances and how much they are worth                                                                                                                                                   |  |  |  |  |  |
| 150.                    | The system must be able to carry forward leave balances as per HR policy and Kenya Statutory laws                                                                                                           |  |  |  |  |  |
| 151.                    | Interfaced with payroll component of the HRMS so as to support the conversion of leave balances to payment (during separation only)                                                                         |  |  |  |  |  |
| 152.                    | Should enable users to perform online leave planning on a Financial Year based system and submission of the same into the leave approval workflow or save plans as draft                                    |  |  |  |  |  |
| 153.                    | Provide alerts and notifications to users and relevant authority on leave anniversary, public holidays, etc.                                                                                                |  |  |  |  |  |
| 154.                    | The system should provide for Public holidays                                                                                                                                                               |  |  |  |  |  |

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| 156.                       | Enable one to apply different types of leave including:<br><ul style="list-style-type: none"> <li>✓ Maternity</li> <li>✓ Study</li> <li>✓ Paternity</li> <li>✓ Compassionate</li> <li>✓ Annual</li> <li>✓ Compulsory</li> <li>✓ Terminal</li> <li>✓ Sick</li> <li>✓ Unpaid</li> </ul>                                                                                                                                                                                                                |  |  |  |  |  |
| 157.                       | The system must allow initiation of sick leave on behalf of the employee application by HR personnel                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 158.                       | At a minimum, the following details on leave application must be captured:<br><ul style="list-style-type: none"> <li>✓ Name</li> <li>✓ Department/Division</li> <li>✓ Grade</li> <li>✓ Date of appointment</li> <li>✓ Leave entitlement (days per annum)</li> <li>✓ Leave days applied for</li> <li>✓ Leave start date</li> <li>✓ Leave end date</li> <li>✓ Contacts when away</li> <li>✓ Leave balance carried forward</li> <li>✓ Leave balance brought forward</li> <li>✓ Leave balance</li> </ul> |  |  |  |  |  |
| 158.                       | The system MUST have the provision to access leave information online.                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 159.                       | The system MUST have a facility to keep a track of number of days of leaves taken, for the various categories of leave                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 160.                       | The system MUST have a facility for the supervisors or the HR users to approve or reject the leave applied by the employees                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 161.                       | Reporting Requirements for Leave Management                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 162.                       | Ability to generate the following reports:<br><ul style="list-style-type: none"> <li>✓ The system MUST have a provision to report the usages of leave types.</li> <li>✓ The system MUST have reporting for various types of leaves for employees.</li> <li>✓ Leave accruals reporting.</li> </ul>                                                                                                                                                                                                    |  |  |  |  |  |
| <b>Employee separation</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 163.                       | A workflow must be present for WSPs to initiate the separation of an employee in the event that it is a dismissal and capture comments where necessary                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 164.                       | A workflow must be present for processing a request for separation from an employee and                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |

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|                                                      | capture comments where necessary                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 165.                                                 | A workflow must be present for processing a request for separation through an employee retirement, and demise and capture comments where necessary                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 166.                                                 | The system should store the notice period details of all employees                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 167.                                                 | Employees clearance form should be accessible online                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 168.                                                 | At a minimum, the following should be captured on the clearance form: <ul style="list-style-type: none"> <li>✓ Name and Employment Number</li> <li>✓ Date employed</li> <li>✓ Forward Contacts</li> <li>✓ Designation</li> <li>✓ Department</li> <li>✓ Type of separation</li> <li>✓ Last day of service</li> <li>✓ Leave days due payable</li> <li>✓ Notice period (adequate/inadequate)</li> <li>✓ Notice period (to hand over WSPs Property)</li> <li>✓ Pay in lieu of notice</li> </ul> |  |  |  |  |  |
| 169.                                                 | Electronic signoff of clearance form between user and relevant personnel and capture comments                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 170.                                                 | Integration with compensation module, loans, mortgages, etc.                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 171                                                  | Maintain employee exit interview information                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 172.                                                 | The system should capture the separation event and date under an employee's profile. Further to this, it should capture type of separation (dismissal, resignation, death, retirement, and contract expiry), details and allow attaching or relevant separation documentation                                                                                                                                                                                                               |  |  |  |  |  |
| 173.                                                 | The system must have a workflow for processing an employee reinstatement application that allows one to either approve and process the reinstatement or reject the reinstatement application.                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 174.                                                 | The system must be able to address the process of employee reinstatement. During reinstatement, the system should allow one to continue working with the previous data that was captured prior to termination of the employee and register the event of reinstatement on the employee's profile.                                                                                                                                                                                            |  |  |  |  |  |
| 175.                                                 | The System MUST allow for terminating the employee record at the conclusion of the employment period without deletion.                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| <b>Reporting Requirement for Employee separation</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 176.                                                 | The system should have the following reports:                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |

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|                                                       | <ul style="list-style-type: none"> <li>✓ Terminated / separated employees report.</li> <li>✓ Terminated Employees by Termination Reason.</li> <li>✓ End dated positions reports.</li> <li>✓ Staff due to retire (in 3 years, 2 years, 1 year, 9 months, 6 months)</li> </ul>        |  |  |  |  |  |
| <b>Compensation and Benefits Management (Payroll)</b> |                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 177.                                                  | The system should enable compensation planning.                                                                                                                                                                                                                                     |  |  |  |  |  |
| 178.                                                  | The system must provide a workflow for approval or updating of all compensation related configuration data.                                                                                                                                                                         |  |  |  |  |  |
| 179.                                                  | Must be able to capture and maintain all compensation and benefits data such as gross salary, Gratuity, NSSF, NHIF, allowances, benefits, pension contributions, internal loans, insurance relief, Personal Relief, PAYE, HELB etc.                                                 |  |  |  |  |  |
| 180.                                                  | Must be able to capture Employers' Contribution to Registered or Unregistered Pension Scheme or Provident Fund.                                                                                                                                                                     |  |  |  |  |  |
| 181.                                                  | Must be able to capture Employees' Contribution to Registered or Unregistered Pension Scheme or Provident Fund.                                                                                                                                                                     |  |  |  |  |  |
| 182.                                                  | For the compensation and benefits data above, the system must be able to keep a history of transactions and changes while enabling the extraction of the same separately as a report per employee, department/division for all employees whether current, separated, on leave, etc. |  |  |  |  |  |
| 183                                                   | Must be able to capture and maintain pay disbursement details (i.e. pay mode, bank details, cost center, etc.) allow for amendment and keep a history of such amendments                                                                                                            |  |  |  |  |  |
| 184                                                   | Should enable computation of employee costs per employees, Division or Department.                                                                                                                                                                                                  |  |  |  |  |  |
| 185.                                                  | Must interface with the financial system / accounting module chart of accounts so as to allocate staff costs to the relevant cost/profit centers.                                                                                                                                   |  |  |  |  |  |
| 186                                                   | Generation of tax returns (P9 forms) in batch or on singular basis.                                                                                                                                                                                                                 |  |  |  |  |  |
| 187.                                                  | The system must be able to perform salary transfers / Payments.                                                                                                                                                                                                                     |  |  |  |  |  |
| 188.                                                  | Provision for uploading of payroll data in mass from files such as spreadsheets where necessary. There must be a workflow for approving such uploaded data.                                                                                                                         |  |  |  |  |  |
| 189.                                                  | The system must be able to define categories of benefits and assign employees to benefit categories based on an eligibility criteria (i.e. one off payments, periodic, recurring, etc.).                                                                                            |  |  |  |  |  |

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| 190.  | The system must be able to define salary plans (i.e.salary ranges and pay plans) for different categories of employees and associate an employee to a salary plan based on predefined rules/qualification criteria. |  |  |  |  |  |
| 191.  | Ability to compute employee salary increment based on salary progression matrix.                                                                                                                                    |  |  |  |  |  |
| 192.  | The system must be able to compute salaries in Kenya Shilling.                                                                                                                                                      |  |  |  |  |  |
| 193.  | The system must be able to compute salaries in Foreign Currency.                                                                                                                                                    |  |  |  |  |  |
| 194.  | The system should enable attaching or referencing of documentation related to employee compensations e.g. garnishment letters, etc.                                                                                 |  |  |  |  |  |
| 195.  | Staff must be able to view their pay information online.                                                                                                                                                            |  |  |  |  |  |
| 196   | Provision to enable application for loans and salary advances and facilitate approval of the same through a workflow.                                                                                               |  |  |  |  |  |
| 197.  | Provision for Alerts when the employee's deductions reach a set threshold – 1/3 of monthly pay.                                                                                                                     |  |  |  |  |  |
| 198.  | Provision to Alerts employee and the HHRA 3months before the end of the contract                                                                                                                                    |  |  |  |  |  |
| 199.  | The system must be compliant to the legal requirements in Kenya regarding employee compensation earning and deductions.                                                                                             |  |  |  |  |  |
| 200.  | Ability to process partial deductions if an employee's pay are insufficient to cover the deduction.                                                                                                                 |  |  |  |  |  |
| 201.  | Ability to compute associated employee taxes while taking into consideration the employee's benefits.                                                                                                               |  |  |  |  |  |
| 202.  | Ability to facilitate payroll planning and calculations.                                                                                                                                                            |  |  |  |  |  |
| 203.  | Ability to compute gratuity on a monthly / accrued basis as well as compute associated employee taxes the employee's benefits.                                                                                      |  |  |  |  |  |
| 204 . | Ability to make payment of gratuities as per the CBK regulation on the last month of the contract                                                                                                                   |  |  |  |  |  |
| 205.  | Ability to pay mass salary changes retroactively and with different options.                                                                                                                                        |  |  |  |  |  |
| 206.  | The system must be able to address payments/deductions missed out in the past either to a single employee or a group of employees.                                                                                  |  |  |  |  |  |
| 207   | The system must be able to record loans/advances to the employee under the employee's profile.                                                                                                                      |  |  |  |  |  |
| 208.  | The system must correctly recover loans / salaries advanced to the employee.                                                                                                                                        |  |  |  |  |  |
| 209.  | The system must be able to post the recovered amounts correctly to the financial system.                                                                                                                            |  |  |  |  |  |

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| 210.                                                                             | All compensation and benefits must be formula driven / criteria based. The systems MUST NOT allow arbitrary allocation of compensation/benefits to an employee.                                                                                                                                                                                                                                  |  |  |  |  |  |
| 211.                                                                             | The system must have robust security features that will protect sensitive salary related information from unauthorized users.                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 212.                                                                             | The system should support multiple payroll cycles                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 213.                                                                             | The system must allow one to define the date when the payroll is run and the date when the salary transfer takes place. The system should allow these dates to be changed in the event that they fall on a holiday.                                                                                                                                                                              |  |  |  |  |  |
| 214.                                                                             | Provision for having different payrolls to cater for: <ul style="list-style-type: none"> <li>✓ Board Members</li> <li>✓ Contract employees</li> <li>✓ Casual employees/Consultant</li> <li>✓ Interns/attachment</li> </ul>                                                                                                                                                                       |  |  |  |  |  |
| 215.                                                                             | The system must have flexibility for configuring earnings and deductions so as to capture all earnings and deductions applicable at WSPs.                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 216 .                                                                            | There should be provision to schedule earning and deductions in order to address situations where an earning/deduction is one time or severally over a period of time.                                                                                                                                                                                                                           |  |  |  |  |  |
| 217                                                                              | The system must offer functionality to make corrections to a payroll already processed.                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 218.                                                                             | There must be a detailed pay slip explaining every earning and deduction made for every payroll run. The pay slip should clearly separate earnings from deductions.                                                                                                                                                                                                                              |  |  |  |  |  |
| 219.                                                                             | The system should maintain a history of all payroll runs and all their information (payments made and costings generated).                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 220.                                                                             | The system must notify HR once the payroll runs and payroll transfers are complete. It must allow HR to track their status and be able to view any error/exceptions in the process and view successfully processed payrolls.                                                                                                                                                                     |  |  |  |  |  |
| <b>Reporting Requirements for Compensation and Benefits Management (payroll)</b> |                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 221.                                                                             | In addition to a flexible reporting facility, the system must be able to extract the following payroll related reports per employee, per department and per company: <ul style="list-style-type: none"> <li>✓ Pay slip in softcopy that will be sent to the employee by email in an un-editable format</li> <li>✓ Bank advice.</li> <li>✓ Payroll per month</li> <li>✓ Staff journal.</li> </ul> |  |  |  |  |  |

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|                                          | <ul style="list-style-type: none"> <li>✓ Additions (benefits, allowances, low interest benefits, bonuses, reimbursement, etc.).</li> <li>✓ Deductions (loan repayment, HELB, insurance premiums, pensions, mortgage, etc.).</li> <li>✓ Contributions (pensions, etc.).</li> <li>✓ Club subscriptions.</li> <li>✓ Tax returns (P9 forms).</li> <li>✓ Employee costs.</li> <li>✓ Employee compensations details report.</li> <li>✓ Salary related costing details report.</li> <li>✓ Overtime payment report.</li> <li>✓ Payroll related costing reports.</li> <li>✓ Salary on Hold reporting.</li> <li>✓ Report for pending payments to employees.</li> <li>✓ Statutory report such as PAYE reporting.</li> <li>✓ End of service calculations report.</li> <li>✓ Reimbursement status report</li> <li>✓ Employee whose contract is below 3 months to termination/renewal</li> <li>✓ Gratuity paid per employee</li> </ul> |  |  |  |  |  |
| <b>Awards</b>                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 222.                                     | The HR system SHOULD have a provision to develop and manage awards /rewards, recognition, and incentive / motivation programs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 223.                                     | The system SHOULD facilitate tracking and recognition of service awards such as gifts, certificates.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 224.                                     | The system SHOULD be able to store all the employee related awards history.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 225.                                     | The system SHOULD have a provision of reflecting awards related information to an employee's performance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| <b>Reporting Requirements for Awards</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 226                                      | The ability to generate reports pertaining to awards: <ul style="list-style-type: none"> <li>✓ Awards issued per period.</li> <li>✓ Awards issued per employee.</li> <li>✓ Incentives provided per period.</li> <li>✓ Incentives provided per employee.</li> <li>✓ Listing of awards type.</li> <li>✓ Listing of incentive type.</li> <li>✓ The system SHOULD facilitate reporting of service awards such as gifts, certificates.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| <b>Employee Self – Service</b>           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 227                                      | The system MUST enable the users to maintain their personal data such as name, address, telephone numbers, contacts, qualifications, school and colleges attended, skills attained etc. subject to the supervisor's verification.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |

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| 228.                          | The system MUST enable the users to view their payslips and P9 on-line for all the processed payrolls.                                                                                                                                                |  |  |  |  |  |
| 229.                          | The payment details for employees such as bank name, bank branch, account number etc. MUST be visible to users and they must be able to modify the same. Subject to verification and approval                                                         |  |  |  |  |  |
| 230.                          | The system MUST have a facility for the users to upload maintain their beneficiary details and dependents information                                                                                                                                 |  |  |  |  |  |
| 231.                          | The system MUST facilitate the users to maintain their emergency / next of kin contact details. Subject to verification and approval                                                                                                                  |  |  |  |  |  |
| 232.                          | The system MUST have the leave request functionality, which would enable the users to apply for leave.                                                                                                                                                |  |  |  |  |  |
| 233.                          | The system MUST be able to display the leave balances, leaves taken and eligible leaves for the users.                                                                                                                                                |  |  |  |  |  |
| 234.                          | Allow employees to update their training information.                                                                                                                                                                                                 |  |  |  |  |  |
| <b>Manager Self – Service</b> |                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 235.                          | Line managers MUST have an access to search and view information pertaining to their team members.                                                                                                                                                    |  |  |  |  |  |
| 236.                          | A supervisor MUST have access to view his/her team members’ employment as well as applicant history.                                                                                                                                                  |  |  |  |  |  |
| 237.                          | Supervisors MUST have access to view the team members’ leave requests and Approve/reject those                                                                                                                                                        |  |  |  |  |  |
| 238.                          | Manager MUST be able to view absence history for his/her entire team.                                                                                                                                                                                 |  |  |  |  |  |
| 239.                          | Manager MUST be able to update their Sectional/Departmental calendar of events to the institutional annual calendar                                                                                                                                   |  |  |  |  |  |
| <b>Institutional Calendar</b> |                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 240.                          | The system should incorporate online annual institutional calendar preparation functionality and should be able to cover all Zonal/Departments programmatic Calendar                                                                                  |  |  |  |  |  |
| 241.                          | The system must possess functionality that allows activity plan preparation at a departmental/zonal level prior to merging several departments’/zonals’ activity plan into a singular institutional activities plan.                                  |  |  |  |  |  |
| 242.                          | System should be able to maintain and track of activities at departmental/zonal and institutional level and be able to provide alerts to the user Departmental Heads and Management 1 month, 2weeks and 1 week before the actual date of the activity |  |  |  |  |  |



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| 243.                                                 | The system must have a workflow approvals for creating, uploading and updating the Company's annual calendar.                                                                                                                                                                       |  |  |  |  |  |
| <b>Loans and Advances</b>                            |                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 244.                                                 | Staff must be able to fill loan application form online through the self-service module for the different types of loans and advances:<br>✓ Salary advance                                                                                                                          |  |  |  |  |  |
| 245.                                                 | An inbuilt workflow(s) for processing applications of the different types of loans and advances must be present that addresses the unique qualification requirements for each loan/advance. The workflow must address the entire loans application, processing and approval process |  |  |  |  |  |
| 246.                                                 | The system must capture the loan/advance against the employee's compensation and benefits profile                                                                                                                                                                                   |  |  |  |  |  |
| 247.                                                 | The system must interface with the payroll component so as to correctly record issued loans, recovered loans/advances.                                                                                                                                                              |  |  |  |  |  |
| 248.                                                 | The system must not allow for issuance of loans/advances that violate the statutory guidance on employee deductions in Kenya                                                                                                                                                        |  |  |  |  |  |
| <b>Reporting Requirements for Loans and Advances</b> |                                                                                                                                                                                                                                                                                     |  |  |  |  |  |

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| 249                                 | Production of the various Payroll forms/reports including:<br><br>✓ Supporting list to End of Year Certificate<br>✓ Fringe Benefit Tax Return<br>✓ PAYE Quarterly Return Form<br>✓ Employers Covering Certificates End of Year Returns(P9)                                                                                                 |  |  |  |  |  |
| <b>Fleet Management Requirement</b> |                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 250                                 | <b>Vehicle management</b><br>The system must cater for the capturing and updating of vehicle related details including:<br>✓ Registration Number<br>✓ Make<br>✓ Type of vehicle<br>✓ Specialized use of the vehicle<br>✓ Specialized system on the vehicle<br>✓ Year of Manufacture<br>✓ Insurance<br>✓ Fuel type<br>✓ Tire size<br>✓ etc. |  |  |  |  |  |
| 251.                                | The system must cater for the capture of vehicle related maintenance including:<br>✓ Vehicle Service & Repair History<br>✓ Travel itineraries History (including the start and return odometer readings)                                                                                                                                   |  |  |  |  |  |

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| 252. | The system must cater for the capture of vehicle fueling and associated odometer reading                                                                                                        |  |  |  |  |  |
| 253. | The system must cater for the capture of the vehicle booking and maintain the car booking status detail (e.g. Available, booked, in use, under repair, etc.)                                    |  |  |  |  |  |
| 254. | The system must cater for the capture of the driver allocation and maintain the driver's allocation status detail (e.g. Available, allocated, on safari, Not on duty, etc.)                     |  |  |  |  |  |
| 255. | The system should be able to store information on the distance covered by fleet                                                                                                                 |  |  |  |  |  |
| 256. | The system should have the ability to link the vehicle to a specific driver                                                                                                                     |  |  |  |  |  |
| 257. | The system must cater for the capturing and updating of driver related details (Staff No, Class of Driving License, etc.) and should have the provision to be linked to Employee Master details |  |  |  |  |  |
| 258. | The system must cater for the capture of the details of vehicle usage and the responsible department and linked to Employee Master details                                                      |  |  |  |  |  |
| 259. | The system must capture the manufacturer recommended vehicle's Maintenance schedule                                                                                                             |  |  |  |  |  |
| 260. | The system must produce the Resource utilization and optimization report                                                                                                                        |  |  |  |  |  |
| 261. | The system must capture the details of New Insurance Registration, Renewals, Modifications, and Cancellations.                                                                                  |  |  |  |  |  |
| 262. | The system must capture the details of Maintenance Activity Reports                                                                                                                             |  |  |  |  |  |
| 262. | The system must report using Trend Analysis per vehicle with respect to usage, maintenance, and consumables                                                                                     |  |  |  |  |  |
| 263. | The system must produce the New and Retiring Vehicles Report                                                                                                                                    |  |  |  |  |  |

### 3. BILLING MANAGEMENT MODULE

#### Operating Environment

|    |                                                                                                       |  |  |  |  |  |
|----|-------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 1. | Multi-User Environment: The system should allow for accessibility of more than 10 users concurrently, |  |  |  |  |  |
| 2. | User customizable for automation to support ease of implementation and enhanced reliability,          |  |  |  |  |  |
| 3. | Integrated alert system for database updates, management actions and electronic mail & SMSs.          |  |  |  |  |  |
| 4. | Scalable to a web based system to allow for remote operation.                                         |  |  |  |  |  |

#### Database/System

|     |                                                                                                                                                                                                           |  |  |  |  |  |
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| 5.  | The database to be Open Database Connectivity (ODBC) compliant,                                                                                                                                           |  |  |  |  |  |
| 6.  | The system to be able to run on the latest version of any enterprise database management system and compatible to Android applications,                                                                   |  |  |  |  |  |
| 7.  | System should be web based or standalone with support to web based applications or systems, and should have a feature to allow customer to access their bills via the web, and query their bills via SMS. |  |  |  |  |  |
| 8.  | System should have inbuilt capability to send bills to customers through SMS, e-billing, e-mail, etc.,                                                                                                    |  |  |  |  |  |
| 9.  | The system should have database Restore and Backup (manually or automated), and support cloud backups.                                                                                                    |  |  |  |  |  |
| 10. | The database should run on SQL platform because of the database engine architecture designed to share large quantities of data across networks and online systems,                                        |  |  |  |  |  |
| 11. | Capability to roll back and forward the status of the system if errors are encountered, and include database recovery facilities,                                                                         |  |  |  |  |  |
| 12. | Capability to archive transactions to media based archives based on organization/system administration rules,                                                                                             |  |  |  |  |  |
| 13. | The system should have ability to inherit an existing account keeping trail of all past and present records of the account,                                                                               |  |  |  |  |  |



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| 26.                                 | System to manage billing processing cycle and generation of statements that are related to waterbilling,                                                                                    |  |  |  |  |  |
| 27                                  | Ability to bill customers from the approved tariff,                                                                                                                                         |  |  |  |  |  |
| 28                                  | Ability to bill sewer only customers,                                                                                                                                                       |  |  |  |  |  |
| 29.                                 | Ability to print a Billing Summary report per category, per scheme (Water/Sewer/meter rent in Kshs/m3, Consumption in m3, number of bills per water only, sewer only and water &sewer only, |  |  |  |  |  |
| 30.                                 | The system should have some intelligence to identify metered consumers and unmetered consumers based on the trend of meter reading data,                                                    |  |  |  |  |  |
| 31.                                 | The metered consumers should be re-billed automatically by the system in the event previous billings were billed on estimates,                                                              |  |  |  |  |  |
| 32.                                 | Ability to prepare a meter reading cycle, meter reading book and capture meter reading anomalies for example meter stuck, absent customer and print report,                                 |  |  |  |  |  |
| 33.                                 | Ability to generate manual bill, edit periodical bill and to carry out whole billing. Should have the capability to generate manual Bills for Water bowser and Exhauster.                   |  |  |  |  |  |
| 34.                                 | Ability to bill water tankers/Exhauster and other services invoices/bills for non-customers,                                                                                                |  |  |  |  |  |
| 35.                                 | Ability to produce draft bills, before actual bills are generated.                                                                                                                          |  |  |  |  |  |
| 36                                  | Ability to generate exception or variance reports.                                                                                                                                          |  |  |  |  |  |
| 37.                                 | Manage customer categories; domestic, Commercial, Government Institutions, schools, Kiosks, Prepaid Meters etc.                                                                             |  |  |  |  |  |
| 38.                                 | Manage the customer database and integrity of customer information, maintaining trail of all changes done affecting the account,                                                            |  |  |  |  |  |
| 39.                                 | Should support mobile meter reading, real-time transmission and monitoring of meter reading,                                                                                                |  |  |  |  |  |
| 40.                                 | Allow user to determine and print bills based on priority orders per customer category etc.,                                                                                                |  |  |  |  |  |
| 41.                                 | Able to maintain and review meter reader routes as and when recommended,                                                                                                                    |  |  |  |  |  |
| 42.                                 | Allow for E-billing, support SMS billing, integration with company website for customers to access online bills, query bills via SMS and downloads bills to specified e-mails,              |  |  |  |  |  |
| 43.                                 | Bills should be designed to provide for customized notices to customers like open days etc.                                                                                                 |  |  |  |  |  |
| <b>Collection and Debt Recovery</b> |                                                                                                                                                                                             |  |  |  |  |  |
| 44.                                 | Revenue , debt management, disconnection/reconnection capabilities and Ability to settle bills on first in, First Out Basis.                                                                |  |  |  |  |  |

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| 45.                                                 | The system to receive payments from various payment options (online, mobile service providers ,banks etc.),                                                              |  |  |  |  |  |
| 46.                                                 | Can be able to accept non customers payments of prepared bill/invoices e.g. exhauster/water bowser invoice and keep the history,                                         |  |  |  |  |  |
| 47.                                                 | Ability to track/group each non water bill payment by type (survey fees, reconnection fees, meter testing fee) not as miscellaneous,                                     |  |  |  |  |  |
| 48.                                                 | Ability to capture non online receipts by their respective dates and types,                                                                                              |  |  |  |  |  |
| 49.                                                 | Ability to produce reports on collection and collection efficiency,                                                                                                      |  |  |  |  |  |
| 50.                                                 | Ability to notify customers payment of their balances on payments done by other modes via sms e.g. m-pesa, eft and Posta etc.,                                           |  |  |  |  |  |
| 51.                                                 | Ability to accept multiple accounts payment through/via a single cheque and Ability to pay vide Pay bill or Push to to STK                                               |  |  |  |  |  |
| 52.                                                 | Ability to produce an age analysis report going backwards to 360 days.                                                                                                   |  |  |  |  |  |
| 53.                                                 | Ability to generate disconnection analysis basing on amount, number of bills not paid,                                                                                   |  |  |  |  |  |
| 54.                                                 | Ability to incorporate part-time payment for those with large debts and Ability to allow part payment for Non Bill Payment                                               |  |  |  |  |  |
| 55.                                                 | Ability to capture the details of disconnection of a customer in the system i.e. who disconnected, the date and type of disconnection method, cut off readings,          |  |  |  |  |  |
| 56.                                                 | Ability to capture the details of reconnection of a customer in the system i.e. who reconnected and the date.                                                            |  |  |  |  |  |
| <b>Customer Service/Low Income Consumer Section</b> |                                                                                                                                                                          |  |  |  |  |  |
| 57.                                                 | Automatically issue service orders in response to a variety of events, including billing exceptions and collections activity,                                            |  |  |  |  |  |
| 58.                                                 | Capability to manage customer complaints/compliments, and keep detailed history by pending status or any other criteria,                                                 |  |  |  |  |  |
| 59.                                                 | To be able to capture customer applications including new accounts, change of details, disconnection/reconnection, change of owner, termination / allocation of service, |  |  |  |  |  |
| 70.                                                 | Generate quotation for new installation and recoverable works, and work orders,                                                                                          |  |  |  |  |  |
| 71                                                  | Paperless authorization of financial transactions (online validation) in activities such as adjustments and complaints handling,                                         |  |  |  |  |  |

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| 72.                                                                         | Provide for mandatory fields and/or data that must be filled/completed before an account can be created in the system,                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 73.                                                                         | Customer complaint management (trouble ticketing),                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 74.                                                                         | Digital archiving of all applications forms and their supporting documents,                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 75.                                                                         | Escalation of complaints based on Service Level Agreement,                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 76.                                                                         | Ability to view online all current and past account activity at a location and any outstanding balance(s)with the ability to drill down to the account details,                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 77.                                                                         | Ability to notify customers on all account transactions,                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 78.                                                                         | Low Income Consumers (LICs): <ul style="list-style-type: none"> <li>✓ Monitor Social Connection obligations for capital and prepare amortization schedule,</li> <li>✓ Group all LICs accounts including Prepaid accounts and Kiosks,</li> <li>✓ Reconcile all token/Tags and analyze consumption trends for each user,</li> <li>✓ Provide special and customized reports for all LICs accounts,</li> <li>✓ Jisomee feature for the LICs,</li> <li>✓ Non Revenues Water analysis for the LIAs,TMAs and DMAs</li> </ul> |  |  |  |  |  |
| <b>Meter Management</b>                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 79.                                                                         | Capability to track detailed meter inventory information through real time updates,                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 80.                                                                         | Capability to capture meters' technical information including (Make, serial, size, number of dials, location history, Installation date, meter maintenance history, etc.),                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 81.                                                                         | Ability to issue, install and remove meters from a customer connection and keep the history,                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 82.                                                                         | Allow a customer to be issued a meter only via the system and have only one meter per account,                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 83                                                                          | The system should have meter management; i.e. meter movement, meters in stock, issued, faulty,etc.,                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 83                                                                          | The system should manage receiving and issue of meters,                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 84.                                                                         | Reports on meters in stock from a given batch ,issued to zones, routes, quarterly reports, etc.                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| <b>Integration With Other Systems and Devices, Web and Other Interfaces</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 85.                                                                         | Ability to integrate with a wide range of meter reading devices e.g Psion, Radix, Itron etc. including smart phones,                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |

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| 86.                                                             | Integration with financial, procurement and other systems either internally, through ODBC or standard flat files.       |  |  |  |  |  |
| <b>Process automation and Scheduling (Integrated Workflows)</b> |                                                                                                                         |  |  |  |  |  |
| 87.                                                             | The system to provide the ability to automate repetitive tasks to reduce work effort,                                   |  |  |  |  |  |
| 88.                                                             | Scheduling of key processes to run automatically at particular times and dates.                                         |  |  |  |  |  |
| <b>System Security and Auditing</b>                             |                                                                                                                         |  |  |  |  |  |
| 89.                                                             | Maintain a reliable security policy and audit trail,                                                                    |  |  |  |  |  |
| 90.                                                             | Configure rules for individual users/user groups,                                                                       |  |  |  |  |  |
| 91.                                                             | Provide levels of access and approval,                                                                                  |  |  |  |  |  |
| 92.                                                             | System administration should have access to all modules but cannot be able to carry out modifications,                  |  |  |  |  |  |
| 93.                                                             | All Access rights to be controlled and defined in the system,                                                           |  |  |  |  |  |
| 94.                                                             | Security feature should be role based,                                                                                  |  |  |  |  |  |
| 95.                                                             | Must have secure and strong system locks,                                                                               |  |  |  |  |  |
| 96.                                                             | Must have period locks,                                                                                                 |  |  |  |  |  |
| <b>Reporting/System Reports</b>                                 |                                                                                                                         |  |  |  |  |  |
| 97.                                                             | Comprehensive reporting tools to help manage customer service, revenue stream and business processes,                   |  |  |  |  |  |
| 98.                                                             | Embedded, easy-to-use report builder requiring no third-party System,                                                   |  |  |  |  |  |
| 99.                                                             | Loaded with pre-configured reports, which can be modified, saved and shared,                                            |  |  |  |  |  |
| 100.                                                            | Export/ import capability for reports to a spreadsheet, text, word, or any other format,                                |  |  |  |  |  |
| 101 .                                                           | The system in addition to current reports should be able to generate the following reports                              |  |  |  |  |  |
| 102 .                                                           | Provide report of connections that have changed status i.e. cut off to active, active to cut-off and active to dormant. |  |  |  |  |  |
| 103.                                                            | WARIS Reports, minimum Service Levels Reports, WASPA Reports                                                            |  |  |  |  |  |
| 104.                                                            | Audit Trails reports,                                                                                                   |  |  |  |  |  |
| 105.                                                            | End of Month Reporting,                                                                                                 |  |  |  |  |  |
| 106.                                                            | Ability to print customer statements defined by period and re-print issued invoices with the correct period dates,      |  |  |  |  |  |
| 107 .                                                           | The customer statement should in one face have the following information:                                               |  |  |  |  |  |





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| 122.                                                 | The System to have a GIS enabled map of the service area, pipe network and infrastructure,                                                                                                                |  |  |  |  |  |
| 123.                                                 | GIS enabled; mapping of reconnection/disconnection list, meter large customers, consumer complaints based on complaint category, etc                                                                      |  |  |  |  |  |
| 124.                                                 | GIS enabled; mapping of reconnection/disconnection list, meter large customers, consumer complaints based on complaint category, etc.                                                                     |  |  |  |  |  |
| 125                                                  | Import already mapped lines into the GIS module and map new lines through an integration of google earth/ google maps                                                                                     |  |  |  |  |  |
| <b>HELP MODULE</b>                                   |                                                                                                                                                                                                           |  |  |  |  |  |
| 126.                                                 | Help module. This is besides system documentation which should be comprehensive and incorporated in the system,                                                                                           |  |  |  |  |  |
| <b>GENERAL FEATURES</b>                              |                                                                                                                                                                                                           |  |  |  |  |  |
| 127                                                  | Incorporate Search and filters capability                                                                                                                                                                 |  |  |  |  |  |
| <b>4. PROCUREMENT MANAGEMENT SYSTEM REQUIREMENTS</b> |                                                                                                                                                                                                           |  |  |  |  |  |
| <b>Formulation of Procurement Plan</b>               |                                                                                                                                                                                                           |  |  |  |  |  |
| 1                                                    | Ability to create annual procurement plan                                                                                                                                                                 |  |  |  |  |  |
| 2                                                    | The system to allow work flow process for preparation and approval of the procurement plan based on various initiators/processors and approvers.                                                          |  |  |  |  |  |
| 3                                                    | The system must enable various departments to develop their procurement plans for the year whose view can be broken down to enable viewing as per various periods e.g. month-on-month, week-on-week, etc. |  |  |  |  |  |
| 4                                                    | Ability to allow end users to create a procurement requisition based on the procurement plan.                                                                                                             |  |  |  |  |  |
| 5                                                    | Automatic confirmation of procurement plans against Departmental budget codes                                                                                                                             |  |  |  |  |  |
| 6                                                    | Consolidation of procurement plans of various department/division into a single procurement plan and vice versa                                                                                           |  |  |  |  |  |
| 7                                                    | Ability to create, print and view of divisional, departmental and the consolidated procurement plan                                                                                                       |  |  |  |  |  |
| 8                                                    | The system must be able to address the requirement of updating the procurement plan on a periodic basis by having an inbuilt workflow for updating approval of the procurement plan                       |  |  |  |  |  |
| 9                                                    | Ability to track requisitions against the procurement plan at sectional, departmental and organization- wide level                                                                                        |  |  |  |  |  |
| 10                                                   | Ability to follow different requisition approval processes depending on the value of goods                                                                                                                |  |  |  |  |  |

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| 11                                                 | Ability to follow different requisition approval processes depending on the value of goods                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 12.                                                | The system should be able to allow procurement personnel to group procurement plan requests into categories                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 14                                                 | The system should be able to set alerts with respect to initiation of procurement plans preparation                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 15                                                 | Ability to indicate the approved method of purchasing for the requisition e.g. some requisition require open tender, this should trigger the tender initiation process while others can trigger a purchase order directly.                                                                                                                                           |  |  |  |  |  |
| 16.                                                | Provide a report of all pending requisitions as at a certain date showing how long they have been pending. Give periodic alerts to Procurement Department and the users for orders pending in the system.                                                                                                                                                            |  |  |  |  |  |
| <b>Formulation of Procurement Plan – Reporting</b> |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 17.                                                | Ability to track and report on purchasing trends against the procurement plan                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 18.                                                | Procurement Plan implementation report based on a defined criteria e.g. per period, section, department etc.                                                                                                                                                                                                                                                         |  |  |  |  |  |
| <b>Registration/Prequalification of Suppliers</b>  |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 19.                                                | The system must support the registration and prequalification of suppliers                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 20.                                                | The system must support an on-line supplier portal that shall allow interaction between suppliers and WSPs.                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 21.                                                | <p>The suppliers should be able to:</p> <ul style="list-style-type: none"> <li>Track on-line the status of their procurement documents (e.g. Order,invoice, etc.).</li> <li>Maintain supplier information (e.g. Contacts, Directors, bank details, etc.)</li> <li>Register as a supplier and submit bids and seek clarifications pertaining to open bids.</li> </ul> |  |  |  |  |  |
| 22.                                                | Embed a workflow for the supplier registration and prequalification process and capture approvals and comments associated with this process                                                                                                                                                                                                                          |  |  |  |  |  |
| 23.                                                | Should be able to capture the following supplier details and maintain a central repository (suppliermaster database):                                                                                                                                                                                                                                                |  |  |  |  |  |

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|     | <ul style="list-style-type: none"> <li>✓ Supplier number (auto-generated)</li> <li>✓ Supplier type</li> <li>✓ Category of service</li> <li>✓ Items / services supplied</li> <li>✓ Supplier's name</li> <li>✓ Multiple supplier addresses</li> <li>✓ Office address</li> <li>✓ Physical location</li> <li>✓ Nature of business</li> <li>✓ Telephone</li> <li>✓ E-mail address</li> <li>✓ Trade license no</li> <li>✓ Certificate of incorporation/registration</li> <li>✓ Registration no. &amp; date</li> <li>✓ Tax compliance certificate number</li> <li>✓ Tax compliance certificate expiry date</li> <li>✓ VAT Certificate Number</li> <li>✓ VAT number</li> <li>✓ PIN Certificate</li> <li>✓ PIN number</li> <li>✓ Details of directors (name, nationality, shares)</li> <li>✓ Share capital</li> <li>✓ Name of bankers</li> <li>✓ Access to Government Procurement Opportunities (AGPO) Certificate</li> <li>✓ Maximum value of business which can be handled by your firm at any given time</li> <li>✓ Bank details</li> <li>✓ Supplier status (Inactive)</li> <li>✓ Comments on the supplier</li> <li>Ownership/directorship of the company</li> </ul> |  |  |  |  |  |
| 24. | The system must allow users in the procurement department to update the status of a successfully registered or prequalified supplier to various status.e.g. active to inactive and vice versa.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 25. | Allow sharing of supplier data in the central repository.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 26. | Detection of duplicate suppliers based on unique multiple supplier identification number such as PIN, Internal WSPs reference numbers, etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 27. | For suppliers with more than one location, the system should be able to capture all the alternate locations of the supplier under one profile(belonging to the supplier).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 28. | Enable the attachment of documents to supplier prequalification tasks e.g. tender advertisement, supplier responsiveness, filled business questionnaire, prequalification document, etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 29. | The system MUST be able to block the suppliers who have been debarred                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |

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| 30.                                                         | The system MUST be able to unblock the supplier by appropriate authority                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 31.                                                         | The system MUST be able to record complaints about the supplier.                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 32.                                                         | The system MUST maintain a list that shows the items supplied by different suppliers.                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 33.                                                         | The application MUST facilitate assignment of different items/ products to a supplier upon prequalification/registration.                                                                                                                                                                                                                                                      |  |  |  |  |  |
| <b>Registration/Prequalification of Suppliers – Reports</b> |                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 34.                                                         | The system should maintain Purchases Year to Date(YTD) in number and currency per supplier                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 35.                                                         | The system MUST support LSO/LPO reporting of supplier performance analysis in a given period e.g.quality defects, delivery performance, cost/price amongst others.                                                                                                                                                                                                             |  |  |  |  |  |
| 36.                                                         | The system MUST support LSO/LPO generation of a report on shortlisted suppliers                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 36.                                                         | <p>The system MUST support LSO/LPO generation of a report history of bidders who have been given work many times (to promote fairness). The report should have the following details:</p> <ul style="list-style-type: none"> <li>✓ Name of supplier</li> <li>✓ Date of award</li> <li>✓ Nature of work</li> <li>✓ Value of work</li> <li>✓ Date of prequalification</li> </ul> |  |  |  |  |  |
| 37                                                          | The system MUST support generation of reports for supplier company Ownership                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 38                                                          | The system MUST support generation of historical information on purchase order/contract cancelled by Company, if any                                                                                                                                                                                                                                                           |  |  |  |  |  |

| Tendering and Requests for Quotations |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
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| 39                                    | <p>The system must be able to capture the following tender details.<br/>At a minimum, these details are:</p> <ul style="list-style-type: none"> <li>✓ Tender number</li> <li>✓ Name / description of service, goods or works</li> <li>✓ Tender submission format e.g. combined technical and financial proposal</li> <li>✓ Location of the bid document e.g. on website or obtained from procurement office</li> <li>✓ Tender submission location</li> <li>✓ Deadline for tender submission</li> <li>✓ Date of tender opening</li> <li>✓ Bid Bond/ Bid Declaration Certificate</li> <li>✓ Purchasing fee for tender documents &amp; mode of submission (banker's cheque, cash, insurance bond, etc.)</li> <li>✓ System generated evaluation criteria</li> <li>✓ Ability of online evaluation and scoring</li> <li>✓ System supported evaluation START of Tender closure and end Date after 30 daysfrom closure</li> <li>✓ Tender evaluation results (both technical and financial results)</li> <li>✓ Currency of the quotations</li> <li>✓ Tender Validity period</li> <li>✓ Tender document (specifications, terms &amp;conditions, etc.)</li> <li>✓ Status (Evaluation, under negotiation,awarded, advertised, etc.)</li> <li>✓ Value of tender/quotation</li> <li>✓ Name of bidder</li> <li>✓ Number of tenders issued</li> <li>✓ Responder details: Name of responders, value, technical and financial scores, etc.</li> <li>✓ System should be able to capture the tenderopening proceedings and registration of attendees.</li> <li>✓ Location of the suppliers</li> <li>✓ Performance bond value</li> <li>✓ Expected date of start and completion</li> <li>✓ Source of funds/budget availability for the tender</li> <li>✓ User department</li> <li>✓ Date of contract signing</li> <li>✓ Name of persons signing the contract/signatories</li> <li>✓ Date of advertisement</li> <li>✓ System generated evaluation report</li> <li>✓ System generated professional opinion</li> </ul> |  |  |  |  |  |

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|     | <ul style="list-style-type: none"> <li>✓ Date of tender award</li> <li>✓ Method of tender procurement (direct procurement, open tender, restricted, etc.)</li> <li>✓ Reasons for using the method of procurement</li> <li>✓ Persons who approved the tender</li> <li>✓ Tender termination details: tender number, reasons for Termination</li> </ul>                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 40  | The system should support LSO/LPO the generation of tender number for the different types of tender                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 41. | The system must be able to print out the tender details above for purposes of advertisement and reporting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 42. | The system should have the functionality to manage procurements through Open Tendering process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 43  | The system should have the functionality to manage procurements through Request for Proposals process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 44  | The system should have the functionality to manage procurements through Two-Stage Tendering process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 45  | For all the above tendering processes, based on the Procurement Plan, it should then provide alerts (to user and procurement divisions) within a pre-defined advance period to initiate tender requests.                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 46. | The value based on which the system determines whether an RFQ or a tender is needed should be configurable as per the procurement method.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 47  | <p>The system should support the RFQ process by providing a workflow that allows procurement Division to:</p> <ul style="list-style-type: none"> <li>✓ Receive purchase requisitions from the user department/division</li> <li>✓ Convert the purchase requisition into an RFQ if it is less than a specified amount</li> <li>✓ Allow prequalified suppliers to be selected.</li> <li>✓ Automatically send the RFQ to the selected suppliers via email or allow for printing</li> <li>✓ Convert an RFQ to the procurement department purchase Requisition</li> <li>✓ Convert the procurement department</li> </ul> |  |  |  |  |  |

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|     | <p>purchase requisition to an LPO/LSO upon approval</p> <p>✓ Email the approved LPO/LSO to a supplier.</p>                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 48. | The workflow must be able to clearly capture all approval stages that have taken place                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 49  | Provide functionality for evaluating and ranking supplier responses to an RFQ so as to determine the lowest quoting vendor                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 50. | <p>For each RFQ sent, the system should be able to capture the following details:</p> <ul style="list-style-type: none"> <li>✓ RFQ reference number</li> <li>✓ Description of service</li> <li>✓ Names of suppliers to whom the RFQ was sent</li> <li>✓ Name of responders</li> <li>✓ Prices quoted</li> <li>✓ Results of evaluation</li> <li>✓ User defined comments</li> </ul> |  |  |  |  |  |
| 51  | <p>Ability to keep track of the tender evaluation process and stages and time frames through the eprocess including:</p> <ul style="list-style-type: none"> <li>✓ Tender opening;</li> <li>✓ Technical evaluation</li> <li>✓ Financial evaluation</li> <li>✓ Management of tender opening/evaluation committees</li> <li>✓ Supplier notification</li> </ul>                      |  |  |  |  |  |
| 52  | The management tender opening/evaluation committee's access rights are only valid for 30 days .System to provide alerts and reminders to the committee members                                                                                                                                                                                                                   |  |  |  |  |  |
| 53. | Ability to track timelines for each stage of the procurement process                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 54  | <p>Ability to maintain documents associated with the tender process such as:</p> <ul style="list-style-type: none"> <li>✓ Minutes of opening of tenders</li> <li>✓ Evaluation reports</li> <li>✓ Contracts</li> <li>✓ LPO/LSOs</li> </ul>                                                                                                                                        |  |  |  |  |  |
| 55  | Ability to create a "single "contract number per physical contract that can be utilized across all operations of the ERP, and other WSPS systems.                                                                                                                                                                                                                                |  |  |  |  |  |
| 56. | Create standardized contracts quickly and easily by utilizing standard menus, lists and auto-fills for LPO/LSO population of contract data.                                                                                                                                                                                                                                      |  |  |  |  |  |
| 57. | Ability to create contracts using standard terms and Clauses.                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |



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| 58.                                                      | The system support LSO/LPOs required fields to avoid missing information                                                                                                                                                                             |  |  |  |  |  |
| 59.                                                      | The system differentiates between prospective and existing vendors.                                                                                                                                                                                  |  |  |  |  |  |
| 60.                                                      | Allow special item products to be defined as needed                                                                                                                                                                                                  |  |  |  |  |  |
| 61.                                                      | The system should have the ability for contract specialists to document the products covered by the contract. This should include general and specific product information.                                                                          |  |  |  |  |  |
| 62.                                                      | Build mechanisms for pricing and service-level agreement flexibility into the contract.                                                                                                                                                              |  |  |  |  |  |
| 63.                                                      | Support for document management to maintain a tender library of templates and sample documents for the various elements of a tender including tender terms and conditions, draft contract terms and conditions, specifications and related documents |  |  |  |  |  |
| 64.                                                      | Ability to track timelines associated with each stage in the contract process and flag where these are exceeded                                                                                                                                      |  |  |  |  |  |
| 65.                                                      | Ability to track status of bid bonds. Bid bonds for unsuccessful bidders should be returned when sending regret letters.                                                                                                                             |  |  |  |  |  |
| <b>Tendering and Requests for Quotations – Reporting</b> |                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 66.                                                      | The system MUST be able to generate reports on tenders in the pipeline and their status                                                                                                                                                              |  |  |  |  |  |
| 67.                                                      | The system MUST be able to generate reports on status of the tendering process e.g. contract being drawn, awarded, evaluating, advertised as per specified periods. Alerts should be created to remind users.                                        |  |  |  |  |  |
| 68.                                                      | The system MUST be able to generate reports on a list of tenders whose submission dates were extended.                                                                                                                                               |  |  |  |  |  |
| 69.                                                      | The system MUST be able to generate reports on a list of RFQ sorted by different criteria e.g. RFQ number, supplier, material group, material/product etc.                                                                                           |  |  |  |  |  |
| 70.                                                      | The system MUST be able to generate reports on a price comparison list for RFQs.                                                                                                                                                                     |  |  |  |  |  |
| 71.                                                      | The system MUST be able to generate reports on a summary of tender awards by procurement method,value, reserved tenders etc.                                                                                                                         |  |  |  |  |  |
| 72.                                                      | The system should generate reports on the responsiveness in a particular period e.g. How many responsive tenders in a particular period.                                                                                                             |  |  |  |  |  |
| 73.                                                      | The system should generate monthly contract status alerts to user divisions.                                                                                                                                                                         |  |  |  |  |  |

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| 74.                                                       | The system should generate a list of tenders that have been terminated.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| <b>Purchase requisition and Purchase Order Management</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 75.                                                       | Embed a workflow for the purchase requisition process and capture approvals, comments and documentation associated with this process/task.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 76.                                                       | The system should allow for requisition approvals based on the set thresholds for the different approvers in the work flow process.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 77.                                                       | <p>Avail online a purchase requisition form for internal users for raising purchase requisitions to the procurement division. The purchase requisition form should capture the following details:</p> <ul style="list-style-type: none"> <li>✓ Department and Section raising the request</li> <li>✓ Requisition date</li> <li>✓ Description of the item requested</li> <li>✓ Quantity of items</li> <li>✓ Reasons for purchase</li> <li>✓ Technical specifications (e.g. ToR, engineering specifications, etc.)</li> <li>✓ Budget code</li> <li>✓ Accountant to confirm availability (this should be the funds available as at the time of making the requisition)</li> <li>✓ Name of requestor</li> <li>✓ User stores/HOD/Procurement, Finance and Managing Director approval</li> <li>✓ Date of approval</li> </ul> |  |  |  |  |  |
| 78.                                                       | <p>Once the purchase requisition is submitted to procurement, the procurement department should be able to input extra data that will enable the requisition to be converted to a Purchase Requisitioning Order:</p> <ul style="list-style-type: none"> <li>✓ Name of suggested supplier</li> <li>✓ Address of suggested supplier</li> <li>✓ Quantity &amp; unit of measure</li> <li>✓ Description/quality of goods</li> <li>✓ Costs</li> <li>✓ Name of alternative supplier</li> <li>✓ Address of alternative supplier</li> <li>✓ Delivery address</li> <li>✓ Delivery date of goods</li> <li>✓ Deadline of submission of the quotation/tender</li> <li>✓ Discount (percentages, amount)</li> <li>✓ VAT</li> <li>✓ Tender/quotation number</li> </ul>                                                                 |  |  |  |  |  |

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|     | <ul style="list-style-type: none"> <li>✓ Opening Date</li> <li>✓ System generated price comparison</li> <li>✓ System generated comments/opinion for recommendation for award</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 79. | The system should have a workflow that allows the following to be carried out when raising a purchase requisition:                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 80. | <p>Enables verification of the requisition against departmental budget so as to confirm the availability of funds:</p> <ul style="list-style-type: none"> <li>✓ Capturing approval/rejection of the requisition by the user departments/Divisional head</li> <li>✓ Verification by Budget Officer that the budget code has been allocated correctly</li> <li>✓ Computation of divisional budget balance following the final approval of the purchase requisition</li> </ul>                                                                                                |  |  |  |  |  |
| 81  | The workflow for raising a purchase requisition must be set up such that approval of the budget code associated with a purchase requisition is subjected to the approved procurement plan and the available budget                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 82. | The system should be able to perform funds reservation for budgeted Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 83. | For purchase requisitions that have been rejected, the system must be able to release the commitment of funds                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 84. | The system must automate the raising of purchase requisition for stocked and non-stocked goods, and services from short listed suppliers                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 85. | <p>The system MUST capture the following details for Purchase order header</p> <ul style="list-style-type: none"> <li>✓ LPO/LSO Number</li> <li>✓ LPO/LSO description</li> <li>✓ LPO/LSO type (maintenance &amp; repair , one time purchase, and service contract)</li> <li>✓ Requestor ID</li> <li>✓ Supplier physical address</li> <li>✓ Suppliers' contact person/directors</li> <li>✓ Expected delivery date</li> <li>✓ Comments</li> <li>✓ Delivery address</li> <li>✓ Terms</li> <li>✓ Payment term</li> <li>✓ Full /Partial Delivery</li> <li>✓ P.O date</li> </ul> |  |  |  |  |  |

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|     | <ul style="list-style-type: none"> <li>✓ Warranty</li> <li>✓ Total value of the LPO/LSO/Contract</li> <li>✓ Quantity</li> <li>✓ And any other necessary details for a LPO/LSO</li> <li>✓ Local Agent</li> <li>✓ Audit Trail of the Creator, Approver and Modifier of the LPO/ LSO</li> </ul>                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 86  | The system SHOULD be able to print the LPO/LSO information with company logo only once as an original copy. The re-print option SHOULD indicate duplicate copy.                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 87. | The system must have a workflow for generation / raising of local purchase orders following approval of purchase requisition                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 88. | Ability to record purchase order acknowledgement from vendor when LPO/LSO is sent by email.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 89. | The system should be able to generate Purchase Orders (LPO/LSO) through a workflow.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 90. | System should automatically generate an alert if acknowledgement is not received within a specified time from LPO/LSO issue date                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 91. | All LPO/LSOs generated should include terms and conditions; the system should allow for the definition and maintenance of the terms and conditions.                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 92. | The system shall allow an authorized user to update delivery or payment method for a purchase order                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 93  | Ability to consolidate related procurements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 94  | The system shall notify the user about any changes made to the order.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 95  | Confirmation of item stock levels prior to raising a purchase requisition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 96  | <p>The system should have a workflow for processing Purchase Requisitions where:</p> <ul style="list-style-type: none"> <li>✓ The supplier and prices have been identified (Prequalified)</li> <li>✓ The system must be able to capture all approvals related to the purchase requisitions. These include:</li> <li>✓ Electronic signoff/approvals at the user department level (name, department, Division, date of approval)</li> <li>✓ Approval references such as referencing to tender, deliberation minutes/reports etc.</li> <li>✓ All approvals on the system must be clearly captured.</li> </ul> |  |  |  |  |  |
| 97. | The system should have provision for raising                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |

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|       | purchase requisition for recurring services automatically                                                                                                                                                                                                       |  |  |  |  |  |
| 98.   | The system should have provision for raising purchase requisition for recurring services that do not issue an invoice such as invoices from utility companies, etc.                                                                                             |  |  |  |  |  |
| 99.   | The system should be able to provide for supplementary Purchase Orders and Purchase Requisitions                                                                                                                                                                |  |  |  |  |  |
| 100.  | System should be able to support LSO/LPO procurement of different services i.e. fixed rate contract service/fixed rate temporary labor/rate based temporary labor                                                                                               |  |  |  |  |  |
| 101.  | Manage the entry of Service Entry Sheets i.e. the acknowledgement of the of services received against an LPO/LSO or Contract                                                                                                                                    |  |  |  |  |  |
| 102 . | System should be able to show International commercial terms and display clearly the terms with selection options for Countries and their city (s). thefinal output on LPO/LSO should be e.g. Free On Board(FOB)                                                |  |  |  |  |  |
| 103.  | Ability of the system to input and analyze price trending per item and units of Services (Market Survey)                                                                                                                                                        |  |  |  |  |  |
| 104   | Ability of the system to track the total cost of Ownership for projects. The system to provide traceability of all cost relating to initial acquisition, installation, maintenance/support LSO/LPO as well as disposal /residual value especially for projects. |  |  |  |  |  |
| 105   | The system should be able to generate an acceptance certificate provide flex fields for end useracceptance of goods and comments for both the WSPS internal processes and the supplier.                                                                         |  |  |  |  |  |
| 106   | Ability of system to generate material requests based on the set up min-max levels.                                                                                                                                                                             |  |  |  |  |  |
| 107.  | Ability to have the material requests generated go through an approval process and a purchase order or requisition created from them.                                                                                                                           |  |  |  |  |  |
| 108.  | Ability of the system to allow for multiple line description per LPO/LSO                                                                                                                                                                                        |  |  |  |  |  |
| 109.  | Processes multi-item type LPO/LSOs                                                                                                                                                                                                                              |  |  |  |  |  |
| 110.  | The system should be able to process LPO/LSOs with multiple delivery Locations                                                                                                                                                                                  |  |  |  |  |  |
| 111.  | The system Checks for duplicate Purchase order numbers                                                                                                                                                                                                          |  |  |  |  |  |
| 112.  | Purchase order/requisition numbers to be system assigned                                                                                                                                                                                                        |  |  |  |  |  |
| 113.  | System should allow reprint of LPO/LSO with 'copy, amendment no., reprint' marked on the print out                                                                                                                                                              |  |  |  |  |  |

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| 114                                            | Ability to enter project details while creating purchase order and interface the details to budget module                                                                                             |  |  |  |  |  |
| 115                                            | Ability to print purchase order terms and conditions                                                                                                                                                  |  |  |  |  |  |
| 116                                            | Ability to allow authorized users to track status of approval their purchase requisitions and related purchase orders                                                                                 |  |  |  |  |  |
| 117                                            | Ability to restrict information that end users should view in the procurement process                                                                                                                 |  |  |  |  |  |
| 118                                            | Ability to enforce requirement for a contract based on the nature of items/service or value                                                                                                           |  |  |  |  |  |
| 119.                                           | Purchase requisition and Purchase Order Management- Reporting                                                                                                                                         |  |  |  |  |  |
| 120 .                                          | The system MUST Provide a report of all requisitions for a specific Period.                                                                                                                           |  |  |  |  |  |
| 121                                            | The system MUST provide a report of all pending requisitions as at a certain date showing how long they have been pending                                                                             |  |  |  |  |  |
| 122.                                           | The system MUST generate reports on Frequency and volumes purchased and seasonal trending of items                                                                                                    |  |  |  |  |  |
| 123.                                           | The system MUST generate reports on a list of open purchase orders                                                                                                                                    |  |  |  |  |  |
| 124.                                           | The system MUST generate multi-dimensional reports on open purchase order e.g. By cost center etc.                                                                                                    |  |  |  |  |  |
| 125.                                           | The system MUST generate reports on overdue supplies, which can be used to follow-up with suppliers for the material to be supplied.                                                                  |  |  |  |  |  |
| 126.                                           | The system MUST generate reports on Purchase order commitment for the specified period.                                                                                                               |  |  |  |  |  |
| 127                                            | The system MUST generate reports on Purchase order detail showing the details of all type of purchase orders specified by the user. It MUST display the quantity received against the purchase order. |  |  |  |  |  |
| <b>Goods/Services Receipts and Inspections</b> |                                                                                                                                                                                                       |  |  |  |  |  |
| 128.                                           | The system allows for the receipt of goods, services, works, repaired items, inter stores transfers, etc.                                                                                             |  |  |  |  |  |
| 129.                                           | The system automates generation of Goods Received Note (GRN) that must be associated /matched with an open Purchase Order(s).                                                                         |  |  |  |  |  |
| 130.                                           | The system allows for full or partial receipts against a purchase order or contract                                                                                                                   |  |  |  |  |  |
| 131.                                           | The system must allow for the inspection of goods/services/works                                                                                                                                      |  |  |  |  |  |
| 132.                                           | The system must allow for ad hoc set up of the Inspection and Acceptance Committee                                                                                                                    |  |  |  |  |  |

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| 133                                                        | The system must be able to capture the Inspection and Acceptance Committee reports after a workflow approval process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 134                                                        | The system must be able to address situations where the goods have been received but needs to be returned to the supplier.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 135                                                        | The system should be able to provide alerts to key stakeholders on attainment of certain GRN status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 136                                                        | System should allow invoicing only for an approved GRN or for consolidated GRNs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 137                                                        | The system SHOULD have the ability to support onetime vendors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 138                                                        | The system SHOULD have the ability to maintain approved supplier catalogue/lists for inventory items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| <b>Goods/Services Receipts and Inspections – Reporting</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 139                                                        | The system should have the ability to generate reports on pending Purchase Requisition /LPO/LSO By supplier, by item and by department.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| <b>5. TECHNICAL MANAGEMENT SYSTEM REQUIREMENTS</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| <b>Production Requirement Description</b>                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
|                                                            | <b>Raw Water</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 1.                                                         | Ability to create annual production plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 2.                                                         | Ability of the system to record and provide complete information on raw water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 3.                                                         | <p>The system should be able to capture the following raw water details and maintain a central repository (raw water database):</p> <ul style="list-style-type: none"> <li>✓ Name of the source of raw water</li> <li>✓ Type of the source of raw water</li> <li>✓ Location of the source of raw water should be integrated or linked with a Geographic Information System (GIS)</li> <li>✓ Supply locations of raw water should be integrated or linked with a Geographic Information System (GIS)</li> <li>✓ Design capacity of the source of raw water (Volume)</li> <li>✓ Operation design of the source of raw water (daily volume performance analysis)</li> </ul> |  |  |  |  |  |
| 4                                                          | <p>Ability to analyze <b><u>raw water quality</u></b> production water treatment plants</p> <ul style="list-style-type: none"> <li>✓ Number of separate raw water source</li> <li>✓ Water provided through all raw water sources(m3/day)-list to be provided</li> <li>✓ Description of tests i.e. Turbidity, pH, color,</li> </ul>                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |

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|                        | <ul style="list-style-type: none"> <li>temperature and other physio-chemical</li> <li>✓ Number of tests conducted per raw water source</li> <li>✓ Number of tests planned</li> <li>✓ Total number of tests of raw water sources</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 5                      | Ability to generate disaggregated daily, weekly, monthly and annual data and reports on production of raw water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 6                      | Ability to flag water sources whose production drops below average recorded production in a specific month                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 7                      | Enable authorized users to remark                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| <b>Water Treatment</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 8                      | Ability of the system to record and provide complete information on water treatment works                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 9.                     | <p>The system should be able to capture the following treatment works details and maintain a central repository (treated water database):</p> <ul style="list-style-type: none"> <li>✓ Name of water treatment works</li> <li>✓ Location of water treatment works should be integrated or linked with a Geographic Information System (GIS)</li> <li>✓ Supply location of treated water should be integrated or linked with a Geographic Information System (GIS)</li> <li>✓ Design capacity of water treatment works (Volume)</li> <li>✓ Operation design of water treatment works (daily volume performance analysis)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 10.                    | Ability of the system to benchmark allowed abstraction levels yearly against the design capacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 11.                    | <p>The system should be able to capture the following <b><u>water quality details</u></b> and maintain a central repository (treated water quality database):</p> <ul style="list-style-type: none"> <li>✓ Analyse water quality against World Health Organization (WHO) standards/guidelines</li> <li>✓ Water production to (m<sup>3</sup>/day)</li> <li>✓ Number of separate networks</li> <li>✓ Water provided through all networks(m<sup>3</sup>/day)-list to be provided</li> <li>✓ Description of tests i.e. Residual chlorine, Bacteriological, Turbidity, pH, colour, temperature and other physio-chemical</li> <li>✓ Number of tests conducted per network</li> <li>✓ Number of tests planned according to guideline</li> <li>✓ Number of tests within Kenya Standard</li> <li>✓ Total number of tests in networks</li> <li>✓ Specify <i>treatment chemicals (coagulants, disinfectant, soda ash, difluorides)</i> used for water production, <i>quantity used</i> and <i>cost per treatment</i></li> </ul> |  |  |  |  |  |



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|     | <ul style="list-style-type: none"> <li>✓ Enable authorized users to remark on: <ul style="list-style-type: none"> <li>a) In case of deviation from No. of planned tests give reasons and state what action was taken:</li> <li>b) In case of non-compliance for water quality acceptable limits of tested samples give reasons and state what action was taken:</li> </ul> </li> </ul>                                                                                                                                                                                                                                              |  |  |  |  |  |
| 12  | Ability to populate a predesigned WASREB template based on WASREB's monthly and annual reporting requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 13  | Ability to generate disaggregated daily, weekly, monthly and annual data and reports on production of raw water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 14  | Ability to assign meter reading tickets for production plants every week                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 15  | <p>The system should be able to capture the following <b><u>reservoir details</u></b> and maintain a central repository (reservoir database):</p> <ul style="list-style-type: none"> <li>✓ Reservoirs unique ID</li> <li>✓ Type of reservoirs</li> <li>✓ Location of the reservoirs should be integrated or linked with a Geographic Information System (GIS)</li> <li>✓ Supply location of reservoirs should be integrated or linked with a Geographic Information System (GIS)</li> <li>✓ Design capacity of the reservoirs (Volume)</li> <li>✓ Operation design of the reservoirs (daily volume performance analysis)</li> </ul> |  |  |  |  |  |
| 161 | Ability to conduct reservoir water balance computation using a predefined formulae to be shared by the water utilities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 17  | Ability to generate disaggregated reservoirs daily, weekly, monthly and annual data and reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 18  | Ability to record water usage volume and backwash frequency as well as generate analysis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |

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| 19                       | <p>The following bulk meter attributes should be included in the system registry</p> <ul style="list-style-type: none"> <li>✓ Number of bulk meters</li> <li>✓ GPS coordinates;</li> <li>✓ Location of installed bulk meters</li> <li>✓ Serial number</li> <li>✓ Brand</li> <li>✓ Type</li> <li>✓ Serial number</li> <li>✓ Readings</li> <li>✓ Manufacturing date;</li> <li>✓ First installation date (can be used to establish the age of the bulk meter in</li> </ul>                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 20                       | <p>combination with the manufacturing data, if known);</p> <ul style="list-style-type: none"> <li>✓ Last installation (or servicing) date (can be used to estimate the age of the bulk meter if the first installation date is unknown);</li> <li>✓ Operational status: functional, non- functional, damaged (but functional), or testing requested, visible defects;</li> <li>✓ Ability to make remarks and initiate prompts to address any malfunctions through approval and escalations.</li> <li>✓ Ability to create a maintenance schedule (who, start, finish and update).</li> </ul>                                                                                                                                       |  |  |  |  |  |
| <b>Electromechanical</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 21                       | Ability of the system to record and provide complete information registry about pumps and motors used in the water distribution network.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 22                       | The pump and motor registry should be integrated or linked with a Geographic Information System (GIS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 23                       | <p>Ability to record number of pumps and motors</p> <p>The following pump attributes should be included in the registry:</p> <ul style="list-style-type: none"> <li>✓ GPS coordinates;</li> <li>✓ (Administrative) zone code;</li> <li>✓ Serial number;</li> <li>✓ Brand;</li> <li>✓ Type: pump, motor, and coupling;</li> <li>✓ Capacity, pump (hp), motor (kw);</li> <li>✓ Volt, Amp, single- or three-phase;</li> <li>✓ Manufacturing date;</li> <li>✓ First installation date and cost (can be used to establish the age of the pump/motor in combination with the manufacturing data, if known);</li> <li>✓ Last installation (or servicing) date (can be used to estimate the age of the pump/motor if the first</li> </ul> |  |  |  |  |  |

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|    | <p>installation date is unknown);</p> <ul style="list-style-type: none"> <li>✓ Operational status: functional, non- functional, damaged (but functional), or testing requested, visible defects;</li> <li>✓ Ability to make remarks and initiate prompts to address any malfunctions through approval and escalations.</li> <li>✓ Ability to create a maintenance schedule (who, start, finish and update).</li> <li>✓ Ability to input regreasing intervals and track pumping hours that are input both manually and through integration with the pump control system to raise alarm once regreasing intervals are being approached/ violated;</li> <li>✓ Ability to track frequency of repairs/ replacements;</li> <li>✓ Ability to cumulate the cost of repairs for each plant machinery;</li> <li>✓ Ability to track assets useful life and check whether the monthly asset renewal fees are being deposited to the asset renewal account then display/ flag any arrears in deposits cumulatively</li> <li>✓ The above attributes to be integrated with <b><u>asset management and requisition sub-modules</u></b></li> </ul> |  |  |  |  |  |
| 24 | <p>Ability to support energy audits with the following parameters</p> <ul style="list-style-type: none"> <li>✓ Date of recording</li> <li>✓ Time (start and finish)</li> <li>✓ Cumulative pumping period(hours)</li> <li>✓ Water pumped(m<sup>3</sup>)</li> <li>✓ Energy consumed in (kWh)</li> <li>✓ Energy cost at KES per (kWh)</li> <li>✓ Billed Electrical Consumption (kWh)</li> <li>✓ Measured Electrical Consumption (kWh)</li> <li>✓ Billed – Measured Variance ± (kWh)</li> <li>✓ Generate comparison graphs</li> <li>✓ Flag unusually high/ low energy consumption for investigation</li> <li>✓ Ability to calculate energy cost per cubic of water per source</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |

| <b>Laboratory</b> |                                                                                                                                                                                                                              |  |  |  |  |  |
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| 25                | Ability to generate the following forms<br>a) Sample analysis request form<br>b) Test services contract review/enquiry form<br>c) Laboratory test report                                                                     |  |  |  |  |  |
| 26                | Sample dates and time must be entered.                                                                                                                                                                                       |  |  |  |  |  |
| 27                | Purpose of test                                                                                                                                                                                                              |  |  |  |  |  |
| 28                | Full name of person receiving the sample                                                                                                                                                                                     |  |  |  |  |  |
| 29                | Sampler's full name and contact phone number must be entered.                                                                                                                                                                |  |  |  |  |  |
| 30                | Use full names (versus initials) for sample identification. Ensure proper name and correct spelling is used.                                                                                                                 |  |  |  |  |  |
| 31                | Sample location should include the specific location, georeferenced point where the sample was collected and time. Further information to identify the sample location should be entered in the field notes section.         |  |  |  |  |  |
| 32                | The "Client Information" section of the form must be completed.                                                                                                                                                              |  |  |  |  |  |
| 33                | The "Notes" section of the form should be used for specific information relative to the sample that the sampler feels is important to the analysis and should appear on the printed report (i.e. reason for sampling, etc.). |  |  |  |  |  |
| 34                | Ability of the system to record test requested including type of test, requirement, method and parameters                                                                                                                    |  |  |  |  |  |
| 35                | Indicate which laboratory services is used whether in house or outsourced services                                                                                                                                           |  |  |  |  |  |
| 36                | If in house laboratory services is offered the system should allow authorized users to approve/decline                                                                                                                       |  |  |  |  |  |
| 37                | If it is outsourced laboratory services, the system should prompt the user to enter invoice number before sample is analyzed                                                                                                 |  |  |  |  |  |
| 38                | The system should auto generate receipts after results and reports are finalized                                                                                                                                             |  |  |  |  |  |
| 39                | Define sample type i.e. Agricultural, portable water, Wastewater, Lake water                                                                                                                                                 |  |  |  |  |  |
| 40                | Date of sample analysis and report (start/finish/time)                                                                                                                                                                       |  |  |  |  |  |
| 41                | Predefined time to analyze specific samples                                                                                                                                                                                  |  |  |  |  |  |
| 42                | Record reagents and substances as well as track quantities and allow requisition                                                                                                                                             |  |  |  |  |  |
| 43                | Approvals and verification. These include checked by, verified by, approved by test frequency                                                                                                                                |  |  |  |  |  |

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| 44                  | Test site whether field tests and those done on lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 45                  | Generate daily, weekly, monthly and annual laboratory reports for reporting to Water Services Board and water Service Providers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 46                  | Generate disclaimers in predefined templates for sample analysis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>Distribution</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 47                  | Define route and network; ability to plot on Google earth/ Google Maps or via GPS, designate names of lines, materials of the line, track age of the line and individual lengths of lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 48                  | Ability to cumulate total kilometer of water network at any given point in time disaggregated into specific pipe diameters and the cumulative total length of all pipe diameters                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 49                  | Display meter locations on maps.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 50                  | Use GIS tools to create buffers, overlays, joins, thematic maps, dynamic labels, reports, and queries. Perform radial, upstream/downstream, shortest/multiple/redundant path traces for flow, conduit, and cathodic protection networks. Analyze and report on leaks for an area or the entire network                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 51                  | Create, assign, manage, and approve work orders in stand-alone mode or through integration with your work management system. Define dashboards and reports to help managers track project status and progress                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 52                  | Analyze consumption trends; this should be integrated with billing module.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 53                  | Monitor meter asset performance and make better buying decisions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 54                  | Identify and target customer segments for personalized communication                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 55                  | <p>Ability to track bursts and leaks and capture the following information</p> <ul style="list-style-type: none"> <li>✓ Incidence reporting time, date and location (to be georeferenced by repair team)</li> <li>✓ Ability to enter incidence reports from the office</li> <li>✓ Ability to assign work tickets to repair teams after an incident is reported</li> <li>✓ Time taken to respond to repair and update the system on the status</li> <li>✓ Size of pipe being repaired</li> <li>✓ Pressure level</li> <li>✓ Material used</li> <li>✓ Ability to generate a report of bursts per line and the dates reported and repaired and flag pipe sections with a high occurrence of bursts</li> <li>✓ Ability to generate burst reports per line and DMA per day, month and year</li> <li>✓ Ability to generate a report of water supply disruptions to a DMA due to bursts</li> </ul> |  |  |  |  |  |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
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|    | <ul style="list-style-type: none"> <li>✓ Ability to triangulate customers affected by a burst and prompt the sending of a bulk predesigned/ custom SMS</li> <li>✓ Ability to integrate with pressure sensors along the system and raise alarm on a possible burst when the pressure drops below a trendline analyzed by the system</li> <li>✓ Ability to calculate cost of repairs per DMA per month/ year and output the report</li> <li>✓ Ability to populate job cards for all plumbers based on a predetermined format</li> </ul> |  |  |  |  |  |
| 56 | Ability of the system to create a maintenance schedule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 57 | Gathers consumption data from analogue and smart meters                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 58 | Aggregates consumption data and calculates billing determinants                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 59 | Validates, edits, and estimates (VEE) meter data automatically                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 60 | This system digitizes pipe network data into exact drawing data to facilitate data management in expansion and update of pipe networks                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 61 | This system will support planning of pipe networks and water and wastewater service areas by using various pipe network simulations.                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 62 | This system will enable sharing of pipe network information by multiple terminals and quick communications among Pipe Network Planning, Customer Service, Maintenance and other sections.                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 63 | Able to conduct simulations of pressure distribution, flow distribution and flow direction display.                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 64 | Able to manage planned pipe networks in the database.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 65 | Simulates water suspension by specifying arbitrary shutdown points                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 66 | Displays water suspension regions and customer meters affected by the water suspension on screen.                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 67 | Displays operation valves to minimize water suspension regions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 68 | Periodically collect data from existing water billing systems and GIS systems through LAN or media to always make data latest.                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| 69 | Displays map data on a web browser.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 70 | Able to eliminate System installation procedure and save management cost.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 71 | Able to also be used on a tablet computer or a mobile terminal                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |

| <b>Able To Do On-Site Hydraulic Validation of The District Metered Areas (DMA) and Meter Inspection</b> |                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 72                                                                                                      | Ability to support data collection during pressure testing (essentially at night) - drop-test procedure to prove hydraulic isolation                                                                                                                                                                                                                         |  |  |  |  |  |
| 73                                                                                                      | Ability to Identify missing or erroneous network interconnections                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 74                                                                                                      | Metrological assessment of existing flow meters used as flow monitoring points                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 75                                                                                                      | Inspection of water meters, gaps and anomalies in the customer meter database                                                                                                                                                                                                                                                                                |  |  |  |  |  |
| 76                                                                                                      | Able to create remediation plan                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 77                                                                                                      | Number of known and proposed boundary valves that need to be changed                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 78                                                                                                      | Number of new boundary valves that need to be installed                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 79                                                                                                      | Numbers of meters to be further tested                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 80                                                                                                      | Number of meters to be repaired / replaced                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| 81                                                                                                      | Able to create the water asset inventory                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 82                                                                                                      | Ability to ensure the accuracy of the data, e.g. water meter database, customer database                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 83                                                                                                      | Ability to update the Geographical Information System / maps with relevant information (stressed pipes, burst, defective meters...)                                                                                                                                                                                                                          |  |  |  |  |  |
| 84                                                                                                      | Ability to update of hydraulic model with data collected                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| 85                                                                                                      | Ability to support pressure management with the design and installation of pressure reducing valves                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 86                                                                                                      | Ability to calculate Non-Revenue Water using water balance computation through a predefined formulae to be shared by the water utilities. The formulae will calculate the following attributes; <ul style="list-style-type: none"> <li>✓ Real losses</li> <li>✓ Commercial losses</li> <li>✓ Billed unauthorized</li> <li>✓ Unbilled unauthorized</li> </ul> |  |  |  |  |  |
| 87                                                                                                      | Ability to create work plan DMAs                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 88                                                                                                      | Ability to calculate operation and maintenance costs                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 89                                                                                                      | Ability to capture the following DMA meters information; <ul style="list-style-type: none"> <li>✓ Number of DMA meters</li> <li>✓ GPS coordinates;</li> <li>✓ Location of installed DMA meters</li> <li>✓ Serial number</li> <li>✓ Brand</li> </ul>                                                                                                          |  |  |  |  |  |

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|                                      | <ul style="list-style-type: none"> <li>✓ Type</li> <li>✓ Serial number</li> <li>✓ Readings</li> <li>✓ Manufacturing date;</li> <li>✓ First installation date (can be used to establish the age of the DMA meter in combination with the manufacturing data, if known);</li> <li>✓ Last installation (or servicing) date (can be used to estimate the age of the DMA meter if the first installation date is unknown);</li> <li>✓ Operational status: functional, non- functional, damaged (but functional), or testing requested, visible defects;</li> <li>✓ Ability to make remarks and initiate prompts to address any malfunctions through approval and escalations.</li> <li>✓ Ability to create a maintenance schedule (who, start, finish and update).</li> </ul> |  |  |  |  |  |
| <b>Reporting</b>                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 90                                   | Pre-built dashboards with flexible configuration to accommodate emerging needs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| 91                                   | Generation of reports in different formats e.g. different Graph types including integration with AI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 92                                   | Embedded analytics based on industry best practices                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 93                                   | Data models designed to meet utility industry needs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 94                                   | Pre-built extractors and schema                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 95                                   | A rich set of graphics, mapping, and mash-up tools                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 96                                   | The power and stability of Business Intelligence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |
| 97                                   | Near-real-time analytics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 98                                   | Easy integration with other enterprise applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| <b>Sewer Requirement Description</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| <b>Treatment Works</b>               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 99                                   | a) Number of sewer treatment works<br>b) Type of treatment <ul style="list-style-type: none"> <li>- Conventional</li> <li>- Biological ponds</li> </ul> c) Location of sewer treatment works should be integrated or linked with a Geographic Information System (GIS)<br>d) Influent stream location should be integrated or linked with a Geographic Information System (GIS)<br>e) Release of treated effluent location should be integrated or linked with a Geographic Information System (GIS)                                                                                                                                                                                                                                                                     |  |  |  |  |  |



|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |
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|            | <p>f) Design capacity of sewer treatment works (Volume)</p> <ul style="list-style-type: none"> <li>- Conventional</li> <li>- Biological ponds</li> </ul> <p>g) Operation design of sewer treatment works (daily volume performance analysis)</p> <ul style="list-style-type: none"> <li>- Conventional</li> <li>- Biological ponds</li> </ul> <p>h) Analyze quality of raw and treated sewer against World Health Organization (WHO) standards/guidelines</p> <p>i) Sewer discharge (m3/day)</p> <p>j) Number of separate sewer networks</p> <p>k) Description of tests i.e. BOD5, COD, pH, Suspended solids, Ammonia, NH4, Nitrate, NO3, Nitrite NO2, Total Dissolved Solids, E.coli, Total coliform</p> <p>l) Number of tests required per day</p> <p>m) Number of tests conducted</p> <p>n) Number of tests within Kenya Standard</p> <p>o) Total number of tests in separate sewerage treatment plant</p> <p>p) Grit volume</p> <p>q) Rugs weight</p> <p>r) Enable authorized users to remark on:</p> <ul style="list-style-type: none"> <li>- In case of deviation from No. of planned tests give reasons and state what action was taken</li> <li>- In case of non-compliance for effluent discharge quality acceptable limits of tested samples give reasons and state what action was taken</li> </ul> |  |  |  |  |  |
| <b>100</b> | Ability to generate disaggregated daily, weekly, monthly and annual data and reports on effluent discharge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |
| <b>101</b> | <p>Ability to update on treatment work status:</p> <ul style="list-style-type: none"> <li>- Primary</li> <li>- Secondary</li> <li>- Tertiary</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| <b>102</b> | <p><b><u>Exhauster trucks</u></b></p> <ul style="list-style-type: none"> <li>✓ Number of trucks registered</li> <li>✓ License number and status</li> <li>✓ Volume of truck</li> <li>✓ Source of the effluent</li> <li>✓ Number of trips</li> <li>✓ Registration number of the truck</li> <li>✓ Invoice number for license issued</li> <li>✓ Auto generate receipts for vendor</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |

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|                         | <ul style="list-style-type: none"> <li>✓ Ability to generate disaggregated daily, weekly, monthly and annual data and reports on effluent discharge</li> <li>✓ Ability to flag trucks whose permit has expired (30 days)</li> <li>✓ Provision to adjust the tariff for trucks, water services and any other services billed within the system at no extra charge to the company</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |
| <b>Sewerage network</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |
| <b>103</b>              | Total length of network (Kilometers)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| <b>104</b>              | Define route and network as well as location; ability to plot on Google Maps or via GPS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |
| <b>105</b>              | Use GIS tools to create buffers, overlays, joins, thematic maps, dynamic labels, reports, and queries. Perform radial, upstream/downstream, shortest/multiple/redundant path traces for flow, conduit, and cathodic protection networks. Analyze and report on leaks for an area or the entire network                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |
| <b>106</b>              | Ability of the system to record and provide complete information registry about pumps and motors used in the water distribution network.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| <b>107</b>              | The pump and motor registry should be integrated or linked with a Geographic Information System (GIS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| <b>108</b>              | Ability to record number of pumps and motors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| <b>109</b>              | <p>The following sewer pump attributes should be included in the registry:</p> <ul style="list-style-type: none"> <li>✓ GPS coordinates;</li> <li>✓ (Administrative) zone code;</li> <li>✓ Serial number;</li> <li>✓ Brand;</li> <li>✓ Type: pump, motor, and coupling;</li> <li>✓ Capacity, pump (hp), motor (kw);</li> <li>✓ Volt, Amp, single- or three-phase;</li> <li>✓ Manufacturing date;</li> <li>✓ First installation date (can be used to establish the age of the pump/motor in combination with the manufacturing data, if known);</li> <li>✓ Last installation (or servicing) date (can be used to estimate the age of the pump/motor if the first installation date is unknown);</li> <li>✓ Operational status: functional, non-functional, damaged (but functional), or testing requested, visible defects;</li> <li>✓ Ability to make remarks and initiate prompts to address any malfunctions through approval and escalations.</li> <li>✓ Ability to create a maintenance schedule (who, start, finish and update).</li> <li>✓ The above attributes to be integrated with <b><u>asset management and requisition sub modules</u></b></li> </ul> |  |  |  |  |  |

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| 110 | <p>Ability to support energy audits with the following parameters</p> <ul style="list-style-type: none"> <li>✓ Date of recording</li> <li>✓ Time (start and finish)</li> <li>✓ Cumulative pumping period(hours)</li> <li>✓ Effluent pumped(m<sup>3</sup>)</li> <li>✓ Energy consumed in (kWh)</li> <li>✓ Energy cost at KES per (kWh)</li> <li>✓ Billed Electrical Consumption (kWh)</li> <li>✓ Measured Electrical Consumption (kWh)</li> <li>✓ Billed – Measured Variance ± (kWh)</li> <li>✓ Generate comparison graphs</li> </ul>                                                                                                                                                                  |  |  |  |  |  |
| 111 | <p><b><u>Utilities exhauster trucks</u></b></p> <ul style="list-style-type: none"> <li>✓ Number of trucks</li> <li>✓ License number</li> <li>✓ Volume of truck</li> <li>✓ Daily effluent discharge per truck/per trip</li> <li>✓ GIS location of effluent exhaustion</li> <li>✓ Full name of client requesting exhaustion services</li> <li>✓ Invoice number for exhaustion</li> <li>✓ Auto generate receipts for client</li> <li>✓ Approvals and verification. These include checked by, verified by, approved by</li> <li>✓ Ability to generate disaggregated daily, weekly, monthly and annual data and reports on effluent discharge</li> </ul>                                                   |  |  |  |  |  |
| 112 | <p><b><u>Manholes</u></b></p> <ul style="list-style-type: none"> <li>✓ Number of manholes</li> <li>✓ GIS location of manholes</li> <li>✓ Number of manholes covered, uncovered, damage or under repair. Ability to provide and change status overview</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 113 | <p><b><u>Geographic Information System (GIS)</u></b></p> <ul style="list-style-type: none"> <li>• Ability of the system to integrate identified modules with GIS for real-time operational efficiency. Database is one, data is pulled from different modules. Object relationships exist.</li> <li>• <b><u>Production and Distribution:</u></b> Raw water and water treatment works, reservoirs, production meters: All linked with their IDS, pipe network and supporting fittings (appurtenances), kiosks, Boreholes, river intakes</li> <li>• <b><u>Laboratory:</u></b> Sampling points and associated attributive information</li> <li>• <b><u>Sewer:</u></b> Sewer network, manholes</li> </ul> |  |  |  |  |  |

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|                                            | <ul style="list-style-type: none"> <li>• <b>Billing:</b> Customer connection, meter types, meter sizes, categories i.e. derived from customer connection records to supplement the spatial information. (Account number or serial number used as a unique identifier)</li> <li>• <b>Events:</b> Burst/leaks, sewer blockages, no water cases, water rationing program, disconnection and reconnection,</li> <li>• <b>Low Income Areas:</b> Boundaries, projects within, project types, partners, project status, project budget, beneficiary mapping, prepaid meters</li> </ul> |  |  |  |  |  |
| <b>6. Customer Relationship Management</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 1                                          | The ability to archive information without deletion, to allow for a clean 'live' dataset whilst maintaining historical reporting and data access;                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 2                                          | The ability to maintain versions of records, with auditing, workflow and roll-back as appropriate;                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 3                                          | The ability to record activity against individual users for auditing and process;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 4                                          | The ability to 'soft delete' data – removing it from view without actually removing the record from the database;                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
| 5                                          | The ability to 'hard delete' – as required, and by specific users only, the ability to permanently and cleanly remove data from the system. We would be interested to see how such deletion is managed from a reporting point of view (i.e., does data become anonymized and summarized or simply deleted?);                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| 6.                                         | The ability to accurately control data access, workflow and editorial control based on user permissions, as fed from Active Directory.                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 7.                                         | Other requirements include: <ul style="list-style-type: none"> <li>✓ Contact management</li> <li>✓ Outlook integration</li> <li>✓ Google Apps integration</li> <li>✓ Account management</li> <li>✓ Reports</li> <li>✓ Dashboards</li> <li>✓ Case management</li> <li>✓ Knowledge base</li> <li>✓ Chat</li> <li>✓ Field service</li> <li>✓ Workflow</li> <li>✓ Escalations</li> <li>✓ Email marketing integration</li> </ul>                                                                                                                                                     |  |  |  |  |  |

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| 8   | <b>Scalability</b> <ul style="list-style-type: none"> <li>✓ User load and distribution</li> <li>✓ 3-tier architecture in which the functional process logic, data access, computer data storage and user interface are developed and maintained as independent layers on separate platforms.</li> </ul>                                          |  |  |  |  |  |
| 9.  | <b>Availability</b> <ul style="list-style-type: none"> <li>✓ High-availability features</li> <li>✓ Backup and recovery requirements</li> </ul>                                                                                                                                                                                                   |  |  |  |  |  |
| 10  | <b>Functional Requirements</b><br><i>Cross-functional requirements</i> <ul style="list-style-type: none"> <li>✓ Phone integration</li> <li>✓ Screen pops</li> <li>✓ Entitlement checking</li> <li>✓ Outbound dialing</li> <li>✓ Support of specific phone switch</li> </ul>                                                                      |  |  |  |  |  |
| 11. | <b>Email support</b> <ul style="list-style-type: none"> <li>✓ Email integration</li> <li>✓ Link to corporate email system</li> <li>✓ Tag outbound emails</li> <li>✓ Bulk outbound email</li> <li>✓ Automatic load of incoming email</li> <li>✓ Automatic processing of incoming emails</li> <li>✓ Firewall compatibility requirements</li> </ul> |  |  |  |  |  |
| 12  | <b>Email processing</b> <ul style="list-style-type: none"> <li>✓ Automatic acknowledgements on emails</li> <li>✓ Routing of incoming emails</li> <li>✓ Canned response templates</li> <li>✓ Automatic response suggestions</li> <li>✓ Automatic responses</li> </ul>                                                                             |  |  |  |  |  |
| 13  | <b>Email utilities</b> <ul style="list-style-type: none"> <li>✓ Spell checking</li> <li>✓ Supported formats</li> <li>✓ Email templates</li> <li>✓ Attachments (inbound/outbound)</li> </ul>                                                                                                                                                      |  |  |  |  |  |
| 14  | <b>Customer Portal</b> <ul style="list-style-type: none"> <li>✓ Search capabilities from portal (bills, statements and complains)</li> </ul>                                                                                                                                                                                                     |  |  |  |  |  |
| 15  | <b>Service/support case entry</b> <ul style="list-style-type: none"> <li>✓ Online case management</li> <li>✓ Online viewing of existing cases</li> <li>✓ Management of confidential information</li> </ul>                                                                                                                                       |  |  |  |  |  |

|    |                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
|    | <ul style="list-style-type: none"> <li>✓ Adding comments</li> <li>✓ Closing cases</li> <li>✓ Reopening cases</li> </ul>                                                                                                                                                                                                                                                                       |  |  |  |  |  |
| 16 | <b>Chat support</b> <ul style="list-style-type: none"> <li>✓ Integrated chat support or link</li> <li>✓ Chat environment</li> <li>✓ Response templates</li> <li>✓ Control of window size</li> <li>✓ Restrict chat access to certain pages</li> <li>✓ Chat works on all types of pages</li> <li>✓ Firewall compatibility and requirements</li> <li>✓ Records of chat communications</li> </ul> |  |  |  |  |  |
| 17 | Universal queuing and logic.                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |
| 18 | Customer Database                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |
| 19 | <b>Comprehensive records</b> <ul style="list-style-type: none"> <li>✓ Consumers/corporate customers</li> <li>✓ Multiple corporate contacts</li> <li>✓ Special customer relationships e.g.end-user</li> </ul>                                                                                                                                                                                  |  |  |  |  |  |
| 20 | <b>Custom fields</b> <ul style="list-style-type: none"> <li>✓ Fields required</li> <li>✓ Restrictions on creation, deletion</li> <li>✓ Ease of creation/changes</li> </ul>                                                                                                                                                                                                                    |  |  |  |  |  |
| 21 | <b>Link between databases</b> <ul style="list-style-type: none"> <li>✓ Customer master</li> <li>✓ Synchronization requirements</li> <li>✓ Data auditing</li> </ul>                                                                                                                                                                                                                            |  |  |  |  |  |
| 22 | <b>Customer history</b> <ul style="list-style-type: none"> <li>✓ Records needed</li> <li>✓ Synchronization requirements</li> </ul>                                                                                                                                                                                                                                                            |  |  |  |  |  |
| 23 | <b>Knowledge management</b> <ul style="list-style-type: none"> <li>✓ Document creation.</li> <li>✓ Migrate CRM objects to documents</li> <li>✓ Spell checking</li> <li>✓ Document templates</li> <li>✓ Custom document attributes</li> <li>✓ Document formats</li> <li>✓ New documents available on the spot</li> </ul>                                                                       |  |  |  |  |  |
| 24 | <b>Self-learning features</b> <ul style="list-style-type: none"> <li>✓ Popularity rankings</li> <li>✓ User ratings</li> <li>✓ Report failed searches</li> <li>✓ Flagging errors</li> </ul>                                                                                                                                                                                                    |  |  |  |  |  |

|                                           |                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 25                                        | <b>Customizable templates</b> <ul style="list-style-type: none"> <li>✓ Key reports</li> <li>✓ Graph templates</li> <li>✓ Time-based report templates</li> </ul>                                                                                                                                                                                 |  |  |  |  |  |
| 26                                        | <b>Contact management</b> <ul style="list-style-type: none"> <li>✓ Track all interactions</li> <li>✓ Schedule appointments</li> <li>✓ Manage to-do items</li> </ul>                                                                                                                                                                             |  |  |  |  |  |
| 27                                        | <b>Support-Tracking Requirements</b> <ul style="list-style-type: none"> <li>✓ Flexible case attributes</li> <li>✓ Custom values</li> <li>✓ Custom fields</li> </ul>                                                                                                                                                                             |  |  |  |  |  |
| 26                                        | <b>Case creation and entitlement</b> <ul style="list-style-type: none"> <li>✓ Easy/quick case creation</li> <li>✓ Case packs</li> </ul>                                                                                                                                                                                                         |  |  |  |  |  |
| 29                                        | <b>Support multiple entitlement strategies</b> <ul style="list-style-type: none"> <li>✓ Routing, rules, and alerts</li> <li>✓ Single-criteria routing</li> <li>✓ Multi-criteria routing</li> <li>✓ Automatic (forced) assignments</li> <li>✓ Alert on screen / e-mail /sms</li> <li>✓ Escalations</li> <li>✓ Easy-to-use rule engine</li> </ul> |  |  |  |  |  |
| 30                                        | <b>Workflow support</b> <ul style="list-style-type: none"> <li>✓ Special case statuses</li> <li>✓ Full workflow support</li> <li>✓ Powerful and flexible workflow engine</li> <li>✓ Business users can modify workflow</li> </ul>                                                                                                               |  |  |  |  |  |
| 31                                        | <b>History trail</b> <ul style="list-style-type: none"> <li>✓ Collaboration and escalation</li> <li>✓ Automatic and user-controlled escalations</li> <li>✓ Asking for collaborators</li> <li>✓ Record collaboration</li> <li>✓ Make collaboration visible to customers</li> </ul>                                                               |  |  |  |  |  |
| 32                                        | <b>Customer satisfaction surveys</b> <ul style="list-style-type: none"> <li>✓ Transaction-based</li> <li>✓ Sampling mechanism</li> <li>✓ Opt-out</li> </ul>                                                                                                                                                                                     |  |  |  |  |  |
| <b>7. PROJECT/GRANT MANAGEMENT MODULE</b> |                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 1                                         | The above module should have the ability to create project-based accounting to permit users to see the financial state on a project level.                                                                                                                                                                                                      |  |  |  |  |  |
| 2                                         | It should have the ability to also allow accounting staff to record costs and revenues associated with different projects daily.                                                                                                                                                                                                                |  |  |  |  |  |

|    |                                                                                                                                          |  |  |  |  |  |
|----|------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 3  | It should allow development and uploading of approved project work plan                                                                  |  |  |  |  |  |
| 4  | It should have the capability to track progress and update status of project implementation                                              |  |  |  |  |  |
| 5  | The module should be integrated with basic elements of the other modules.                                                                |  |  |  |  |  |
| 6  | Ability to develop process diagrams for each project and print a pdf output that is AI processed within the system                       |  |  |  |  |  |
| 7  | Ability to enter/ develop workplans and assign dated responsibilities based on the workplan                                              |  |  |  |  |  |
| 8  | Ability to flag timelines violated for various project components and alert the responsible party                                        |  |  |  |  |  |
| 9  | The module should be capable of highlighting deliverables whose cost supersedes the allocated amount                                     |  |  |  |  |  |
| 10 | The module should allow for Bill of Quantities development within the system from a task allocation receipt based on the workplan        |  |  |  |  |  |
| 11 | The module should be able to track project progress based on the utilization/ implementation of cost items within the Bill of Quantities |  |  |  |  |  |
| 12 | The module should be able to separately track cost savings/ excesses based on the actual cost of implementation                          |  |  |  |  |  |

#### **Mandatory Project Scope**

1. Proposal of a relevant System / Solution
2. Development of a comprehensive project charter; which includes project plan and change management program.
3. Gap analysis, design, production of process blue print and sign-offs
4. Installation, setup and customization of the system
5. The system must be highly scalable and customizable with ability to incorporate future requirements
6. Data migration and commissioning
7. Integrating and interfacing with external / existing applications / solutions
8. Training of both functional & technical staff.
9. Preparation of all technical and functional manuals and documentation
10. One year guarantee of free post implementation on-site support
11. Capacity and skills transfer program to KIMWASCO project team during the implementation.
12. Comprehensive user training program
13. Systems official handover to KIMWASCO
14. Maintenance and support program, support with comprehensive Service Level Agreement (SLA)
15. Indicating any anticipated platform change / upgrade during the next three (3)years and possible implications, where applicable
16. Prove of Documentary Evidence
17. Manufacturer Letter of Authorization







## i) Implementation Schedule Table

### Implementation Schedule Table

The Project Implementation Period will be one (1) Year. Post implementation support will be for a period of two years under warranty and thereafter one- year renewable.

| Line Item No. | Subsystem / Item                                                | Site / Site Code              | Delivery (Tenderer to specify in the Preliminary Project Plan) | Installation (weeks from Effective Date) | Acceptance (weeks from Effective Date) | Liquidated Damages Milestone |
|---------------|-----------------------------------------------------------------|-------------------------------|----------------------------------------------------------------|------------------------------------------|----------------------------------------|------------------------------|
| 1             | Develop detailed Work Plan                                      | Head Office                   |                                                                | --                                       | W_                                     | no                           |
| 2.            | Requirement Analysis, Design and Documentation                  | Head Office                   |                                                                | --                                       | --                                     | --                           |
| 3.            | Delivery and installation of software                           | Head Office                   |                                                                |                                          |                                        |                              |
| 4.            | Customization and configuration of system modules and workflows | Head Office & all other sites |                                                                | --                                       | W__                                    | yes                          |
| 5.            | System Testing                                                  | Head Office & all other sites |                                                                |                                          |                                        |                              |
| 6             | Operational Acceptance of Entire system                         | Head Office & all other sites |                                                                |                                          |                                        |                              |
| 7             | Training                                                        | Head Office & all other sites |                                                                |                                          |                                        |                              |
| 8             | Project handover                                                | Head Office                   |                                                                |                                          |                                        |                              |
| 9             | Go-live and Handover                                            | Head Office                   |                                                                |                                          |                                        |                              |
| 10            | Post Implementation support                                     | Head Office & all other sites |                                                                |                                          |                                        |                              |

**Note:** The System Inventory Table(s) for the specific items and components that constitute the Subsystems or item. Refer to the Site Table(s) below for details regarding the site and the site code.

-- indicates not applicable. “Indicates repetition of table entry above.

## II). SITE TABLE(S)

*[Specify: the detailed information regarding the site(s) at which the System is to be operated]*

| Site Code | Site                    | City / Town / Region | Primary Street Address              | Drawing Reference No. (if any) |
|-----------|-------------------------|----------------------|-------------------------------------|--------------------------------|
| HQ        | Head Office             | Mwingi Town          | Off Mwingi Kyuso Road               |                                |
| R1        | Distribution Office     | Mwingi Town          | Opposite Mwingi Law Courts          |                                |
| R1.1      | Kyuso Office            | Kyuso                | Kyuso Town                          |                                |
| R1.2      | Migwani                 | Migwani              | Deputy County Commissioner Compound |                                |
|           | Kimbera Treatment Plant | Kiambere             | Off Kimbera Dam                     |                                |
|           |                         |                      |                                     |                                |

## III) TABLE OF HOLIDAYS AND OTHER NON – WORKING DAYS

*[Specify: the days for each month for each year that are non-working days, due to Holidays or other business reasons (other than weekends).]*

| Month | 20xy | 20xy+1 | 20xy+2 | .... |  |  | ... | 20zz |
|-------|------|--------|--------|------|--|--|-----|------|
| 1     |      |        |        |      |  |  |     |      |
| 2     |      |        |        |      |  |  |     |      |
| 3     |      |        |        |      |  |  |     |      |
| 4     |      |        |        |      |  |  |     |      |
| 5     |      |        |        |      |  |  |     |      |
| 6     |      |        |        |      |  |  |     |      |
| 7     |      |        |        |      |  |  |     |      |
| 8     |      |        |        |      |  |  |     |      |
| 9     |      |        |        |      |  |  |     |      |
| 10    |      |        |        |      |  |  |     |      |
| 11    |      |        |        |      |  |  |     |      |
| 12    |      |        |        |      |  |  |     |      |

## **B. System Inventory Tables**

### **Notes on preparing the System Inventory Tables**

The System Inventory Tables detail:

- a) for each Subsystem (Deliverable) indicated in the Implementation Schedule, the Information Technologies, Materials, and other Goods and Services that comprise the System to be supplied and/or performed by the Supplier;
- b) the quantities of such Information Technologies, Materials, and other Goods and Services;
- c) the sites and the location of each on a specific site (e.g., building, floor, room, department, etc.)
- d) the cross references to the relevant section of the Technical Requirements where that item is described in greater detail.

The Procuring Entity should modify these tables, as required, to suit the particulars of the System (and Sub systems) to be supplied and installed. The sample text provided for various sections of the tables is illustrative only and should be modified or deleted as appropriate.

There are two sample formats given for the System Inventory Tables: one for the Supply and Installation cost items and the second for recurrent cost items needed (if any). The second version of the table permits the Procuring Entity to obtain price information about items that are needed during the Warranty Period.

**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.]

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

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

**B. SYSTEM INVENTORY TABLE (RECURRENT COST ITEMS) [INSERT: IDENTIFYING NUMBER]–**

Line-item number: *[specify: relevant line-item number from the Implementation Schedule (e.g., y.1)]*

| Component No. | Component                               | Relevant Technical Specifications No. | Y1                                                             | Y2                                                             | Y3                                                             |
|---------------|-----------------------------------------|---------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|
| 1.            | Warranty Defect Repair                  |                                       | all items, all sites, included in the Supply and Install Price | all items, all sites, included in the Supply and Install Price | all items, all sites, included in the Supply and Install Price |
| 2.            | Software/Firmware Licenses and Updates: |                                       | all items, all sites, included in the Supply and Install Price | all items, all sites, included in the Supply and Install Price | all items, all sites, included in the Supply and Install Price |
| 3.            | Technical Services                      |                                       |                                                                |                                                                |                                                                |
| 3.1           | Sr. Systems Analyst                     |                                       | ----days                                                       | ----days                                                       | ----days                                                       |
| 3.2           | Sr. Programmer                          |                                       | ----days                                                       | ----days                                                       | ----days                                                       |
| 3.3           | Sr. Network Specialist, .... etc.       |                                       | ----days                                                       | ----days                                                       | ----days                                                       |
|               | ...                                     |                                       |                                                                |                                                                |                                                                |

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

## **PART 3 – CONDITIONS OF CONTRACT AND CONTRACT FORMS**



## Section VI - General Conditions of Contract

### 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 agreement between the Procuring Entity and the Supplier to make a decision on or to settle

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<sup>er</sup>, 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

### **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



- 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.

## 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:

$P \cdot a / (100 - a)$ , 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 all 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 hereby 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 shall appoint and notify the Supplier in writing of the name of the Project Manager. 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 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

GCC Clause 40 (Extension of Time for Achieving Operational Acceptance), the Supplier shall pay to the 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 how 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

Acceptance.

- 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 arise 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 be come 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.

## **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 undertaking 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 incase 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 Clause 1)

|                   |                                                                                                                                                                                                                                                                                                        |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GCC 1.1 (b) (i)   | The Procuring Entity is: <b>Kimber-Mwingi Water and Sanitation Company (KIMWASCO)</b>                                                                                                                                                                                                                  |
| GCC 1.1 (b) (ii)  | The Project Manager is:<br><b>Chief Accountant-Finance,</b>                                                                                                                                                                                                                                            |
| GCC 1.1 (e) (ix)  | <i><b>There are no Special Conditions associated with GCC 1.1 (e) (x). [Note: The GCC default specifies the Contract Period as when all the Supplier's obligations are completed. If there is a reason to set a hard-and-fast calendar date for the Contract Period to end, then specify here]</b></i> |
| GCC 1.1 (e) (xii) | The Post-Warranty Services Period <b>12 months</b> starting with the completion of the Warranty Period.                                                                                                                                                                                                |

##### 2. Notices (GCC Clause 4)

|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GCC 4.3 | <p>Address of the Project Manager:</p> <p><b>CHIEF ACCOUNTANT-FINANCE,<br/>KIAMBERE-MWINGI WATER AND SANITATION COMPANY,<br/>MINISTRY OF AGRICULTURE BUILDING (FORMERLY GTZ),<br/>BEHIND SULUHU SACCO- ALONG MWINGI-KYUSO ROAD,<br/>P.O. BOX 656-90400, MWINGI<br/>MOBILE: 0713453189<br/>EMAIL: info@kimwasco.co.ke</b></p> <p>Fallback address of the Procuring Entity<br/><b>KIAMBERE-MWINGI WATER AND SANITATION COMPANY,<br/>MINISTRY OF AGRICULTURE BUILDING (FORMERLY GTZ),<br/>BEHIND SULUHU SACCO- ALONG MWINGI-KYUSO ROAD,<br/>P.O. BOX 656-90400, MWINGI<br/>MOBILE: 0713453189<br/>EMAIL: info@kimwasco.co.ke</b></p> <p>For Electronic Data Interchange (EDI) the Procuring Entity and Supplier will use the following standards, protocols, addresses, and procedures: <b>N/A</b></p> |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### B. Subject Matter of Contract

##### 3. Scope of the System (GCC Clause 7)

|         |                                                                                                                                                                                                                   |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GCC 7.3 | 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: <b>Detailed in the Technical Requirements</b> |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### 4. Time for Commencement and Operational Acceptance (GCC Clause 8)

|         |                                                                                                                 |
|---------|-----------------------------------------------------------------------------------------------------------------|
| GCC 8.1 | The Supplier shall commence work on the System <b>immediately</b> days from the Effective Date of the Contract. |
|---------|-----------------------------------------------------------------------------------------------------------------|

#### 5. Supplier's Responsibilities (GCC Clause 9)

### C. PAYMENT

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#### 6. Contract Price (GCC Clause 11)

|          |                                                                              |
|----------|------------------------------------------------------------------------------|
| GCC 11.2 | Adjustments to the Contract Price shall be as follows: <b>NOT APPLICABLE</b> |
|----------|------------------------------------------------------------------------------|

#### 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. <b>Payment of installments shall be linked to the deliverables specified in the Technical Requirements section.</b></p> <p>(a) Advance Payment <b>NOT APPLICABLE</b></p> <p>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.</p> <p>(b) Information Technologies, Materials, and other Goods, with the exception of Custom Software and Custom Materials:</p> <p>sixty percent (60%) of the total or pro-rata Contract Price for this category against Delivery</p> <p>ten percent (10%) of the same price against Installation</p> <p>ten percent (10%) of the same price against Operational Acceptance.</p> <p>(c) Custom Software and Custom Materials:</p> <p>sixty percent (60%) of the total or pro-rata Contract Price for this category against</p> |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|          | <p>Installation</p> <p>twenty percent (20%) of the same price against Operational Acceptance.</p> <p>(d) Services other than Training:</p> <p>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:</p> <p>(e) Training</p> <p>thirty percent (30%) of the total Contract Price for training services at the start of the full training program</p> <p>fifty percent (50%) of the pro-rata Contract Price for training services performed will be paid monthly in arrears, on submission and approval of appropriate invoices.</p> <p>(f) Complete System Integration</p> <p>ten percent (10%) of the entire Contract Price, exclusive of all Recurrent Costs, as final payment against Operational Acceptance of the System as an integrated whole.</p> <p>(g) Recurrent Costs</p> <p>one hundred percent (100%) of the price of the services actually delivered will be paid quarterly in arrears, on submission and Procuring Entity's approval of invoices.</p> |
| GCC 12.3 | The Procuring Entity shall pay to the Supplier interest on the delayed payments at a rate of: 0: “%” <i>per annum</i> ..                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| GCC 12.4 | The Supplier will invoice the Procuring Entity in the currency used in the Contract Agreement and the Price Schedules it refers to, for Goods and Services supplied locally, and the conversion between this currency and Kenya shillings for payment purposes - in case the two currencies are different - will be made as of the actual payment date using the exchange rate found in [ <b>Central Bank of Kenya</b> ].                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

## 8. Securities (GCC Clause 13)

|            |                                                                                                                                                                                                                                                                                                                                                                   |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                                                                                                                                                                                                                                                                                                                                                                   |
| GCC 13.3.1 | The Performance Security amount is <b>10 percent</b> of the final contract price denominated in the types and proportions of the currencies in which the Contract Price is payable. Performance Security - Performance Bond: in the amount(s) of 10(ten) percent of the Accepted Contract Amount and in the same currency (ies) of the Accepted Contract Amount]. |
| GCC 13.3.4 | During the Warranty Period (i.e., after Operational Acceptance of the System), the Performance Security shall be reduced to <b>2.5]</b> percent of the Contract Price, excluding any Recurrent Costs.                                                                                                                                                             |

## D. Intellectual Property

## 9. Copyright (GCC Clause 15)

|          |                                                                                         |
|----------|-----------------------------------------------------------------------------------------|
| GCC 15.3 | <b><i>There are no Special Conditions of Contract applicable to GCC Clause 15.3</i></b> |
| GCC 15.4 | <b><i>There are no Special Conditions of Contract applicable to GCC Clause 15.4</i></b> |

|          |                                                                                  |
|----------|----------------------------------------------------------------------------------|
| GCC 15.5 | <i>There are no Special Conditions of Contract applicable to GCC Clause 15.5</i> |
|----------|----------------------------------------------------------------------------------|

## 10. Software License Agreements (GCC Clause 16)

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| GCC 16.1 (a) (iv)  | <i>There are no Special Conditions of Contract applicable to GCC Clause 16.1 (a) (iv)</i>  |
| GCC 16.1 (b) (vi)  | <i>There are no Special Conditions of Contract applicable to GCC Clause 16.1 (b) (vi)</i>  |
| GCC 16.1 (b) (vii) | <i>There are no Special Conditions of Contract applicable to GCC Clause 16.1 (b) (vii)</i> |
| GCC 16.2           | <i>There are no Special Conditions of Contract applicable to GCC Clause 16.2</i>           |

## 11. Confidential Information (GCC Clause 17)

|          |                                                                                  |
|----------|----------------------------------------------------------------------------------|
| GCC 17.1 | <i>There are no Special Conditions of Contract applicable to GCC Clause 17.1</i> |
|----------|----------------------------------------------------------------------------------|

## E. Supply, Installation, Testing, Commissioning, and Acceptance of the System

## 12. Representatives (GCC Clause 18)

|            |                                                                                    |
|------------|------------------------------------------------------------------------------------|
| GCC 18.1   | <i>There are no Special Conditions of Contract applicable to GCC Clause 18.1</i>   |
| GCC 18.2.2 | <i>There are no Special Conditions of Contract applicable to GCC Clause 18.2.2</i> |

## 13. Project Plan (GCC Clause 19)

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GCC 19.1 | <p>Chapters in the Project Plan shall address the following subject:</p> <ul style="list-style-type: none"> <li><i>(a) Project Organization and Management Sub-Plan, including management authorities, responsibilities, and contacts, as well as task, time and resource-bound schedules (in GANTT format);</i></li> <li><i>(b) Implementation Sub-Plan;</i></li> <li><i>(c) Training Sub-Plan;</i></li> <li><i>(d) Testing and Quality Assurance Sub-Plan;</i></li> <li><i>(e) Warranty Defect Repair and Technical Support Service Sub-Plan</i></li> </ul> <p><i>Further details regarding the required contents of each of the above chapters are contained in the Technical Requirements, (insert: reference)].</i></p> |
| GCC 19.6 | <p><i>The Supplier shall submit to the Procuring Entity:</i></p> <ul style="list-style-type: none"> <li><i>(i) monthly inspection and quality assurance reports</i></li> <li><i>(ii) monthly training participants test results</i></li> <li><i>(iii) monthly log of service calls and problem resolutions</i></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                    |

#### 14. Design and Engineering (GCC Clause 21)

|            |                                                                                     |
|------------|-------------------------------------------------------------------------------------|
| GCC 21.3.1 | <i>There are no Special Conditions of Contract applicable to GCC Clause 21.3.1.</i> |
|------------|-------------------------------------------------------------------------------------|

#### 15. Product Upgrades (GCC Clause 23)

|          |                                                                                   |
|----------|-----------------------------------------------------------------------------------|
| GCC 23.4 | <i>There are no Special Conditions of Contract applicable to GCC Clause 23.4.</i> |
|----------|-----------------------------------------------------------------------------------|

#### 16. Inspections and Tests (GCC Clause 25)

|        |                                                                                 |
|--------|---------------------------------------------------------------------------------|
| GCC 25 | <i>There are no Special Conditions of Contract applicable to GCC Clause 25.</i> |
|--------|---------------------------------------------------------------------------------|

#### 17. Commissioning and Operational Acceptance (GCC Clause 27)

|            |                                                                                     |
|------------|-------------------------------------------------------------------------------------|
| GCC 27.2.1 | <i>There are no Special Conditions of Contract applicable to GCC Clause 27.2.1.</i> |
|            |                                                                                     |

### F. Guarantees and Liabilities

#### 18. Operational Acceptance Time Guarantee (GCC Clause 28)

|          |                                                                                   |
|----------|-----------------------------------------------------------------------------------|
| GCC 28.2 | <i>There are no Special Conditions of Contract applicable to GCC Clause 28.2.</i> |
| GCC 28.3 | <i>There are no Special Conditions of Contract applicable to GCC Clause 28.3.</i> |

#### 19. Defect Liability (GCC Clause 29)

|           |                                                                                   |
|-----------|-----------------------------------------------------------------------------------|
| GCC 29.1  | <i>There are no Special Conditions of Contract applicable to GCC Clause 29.1.</i> |
| GCC 29.4  | <i>There are no Special Conditions of Contract applicable to GCC Clause 29.4.</i> |
| GCC 29.10 | <i>There are no Special Conditions of Contract applicable to GCC Clause 29.10</i> |

#### 20. Functional Guarantees (GCC Clause 30)

|        |                                                                                 |
|--------|---------------------------------------------------------------------------------|
| GCC 30 | <i>There are no Special Conditions of Contract applicable to GCC Clause 30.</i> |
|--------|---------------------------------------------------------------------------------|

### G. Risk Distribution

#### 21. Insurances (GCC Clause 37)

|              |                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GCC 37.1 (c) | The Supplier shall obtain and maintain at its own cost but on terms and conditions approved by the Purchaser, insurance against the risks, and for the coverage specified in GCC Clause 37, and at Purchaser's request shall provide evidence to Purchaser showing that such insurance has been taken out and maintained and that the current premiums therefore have been paid. The Consultant shall ensure that such |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



|              |                                                                                              |
|--------------|----------------------------------------------------------------------------------------------|
|              | insurance is in place prior to commencing the services as stated in GCC Clause 37            |
| GCC 37.1 (e) | <b><i>There are no Special Conditions of Contract applicable to GCC Clause 37.1 (e).</i></b> |

## H. CHANGE IN CONTRACT ELEMENTS

---

### 22. Changes to the System (GCC Clause 39)

|            |                                                                                                                                                                                                                                                                                |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GCC 39.4.3 | <p><b>Value Engineering</b></p> <p>If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Supplier shall be 50_% (insert appropriate percentage. The percentage is normally up to 50%) of the reduction in the Contract Price.</p> |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## I. Settlement of Disputes

### 23. Settlement of Disputes (GCC Clause 43)

|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GCC 43.1.4 | The Appointing Authority for the Adjudicator is: <b><i>Chartered Institute of Arbitrators Kenya (CI Arb)</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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 <i>[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]</i>. 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

|                              |                                                              |
|------------------------------|--------------------------------------------------------------|
| <b>Name:</b>                 | [insert name of successful Tenderer]                         |
| <b>Address:</b>              | [insert address of the successful Tenderer]                  |
| <b>Contract price:</b>       | [insert contract price of the successful Tenderer]           |
| <b>Total combined score:</b> | [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.]**

| <b>Name of Tenderer</b> | <b>Technical Score (If applicable)</b> | <b>Tender price</b>   | <b>Evaluated Tender Cost</b> | <b>Combined Score (if applicable)</b> |
|-------------------------|----------------------------------------|-----------------------|------------------------------|---------------------------------------|
| [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]               |

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](mailto:info@ppra.go.ke) or [complaints@ppra.go.ke](mailto: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 of .....dated the...day of .....20.....in the matter of Tender No.....of .....20..... 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 of .....20.....

**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

##### 3. 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.

[illegible]

**e) Appendix 5. Custom Materials**

The follow table specifies the Custom Materials the Supplier will provide under the Contract.

| Custom Materials |
|------------------|
|                  |
|                  |
|                  |
|                  |
|                  |
|                  |
|                  |
|                  |
|                  |
|                  |
|                  |

**f) ppendix 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)<sup>1</sup> 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 showgrounds 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 System<sup>2</sup>, 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.**

---

<sup>1</sup>The 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.

<sup>2</sup>In 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]* 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 it's 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 capacity 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]

I) 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-----<br>----- %<br>of shares                            | Directly.....<br>.....% 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----                                                | 1. Exercises significant influence or control over the Company body of the Company (tenderer)<br><br>Yes ----- No-- --    |
|    | National identity card number or Passport number  |  |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                           |
|    | Personal Identification Number (where applicable) |  | Indirectly-----<br>----- %<br>of shares                          | Indirectly-----<br>% of voting rights            | 2. Is this right held directly or indirectly?:<br><br>Direct.....<br>.....<br><br>Indirect.....<br>.....                                                                                | 2. Is this influence or control exercised directly or indirectly?<br><br>Direct.....                                      |
|    | Nationality                                       |  |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                           |
|    | Date of birth [dd/mm/yyyy]                        |  |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                           |
|    | Postal address                                    |  |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                           |
|    | Residential address                               |  |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                           |
|    | Telephone number                                  |  |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                           |
|    | Email address                                     |  |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                           |

| 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                          |                                                                  |                                                  |                                                                                                                                                                                         | .....<br><br>Indirect.....<br>...                                                                                                        |
|                                  |                                                   |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                                          |
| 2.                               | Full Name                                         |                                                                  | Directly-----<br>----- %<br>of shares            | Directly.....<br>.....% of voting<br>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---- |
|                                  | National identity card number or Passport number  |                                                                  | Indirectly-----<br>----- %<br>of shares          | Indirectly-----<br>% of voting<br>rights                                                                                                                                                | 1. Exercises significant influence or control over the Company body of the Company (tenderer) Yes -No-- --                               |
|                                  | Personal Identification Number (where applicable) |                                                                  |                                                  |                                                                                                                                                                                         | 2. Is this right held directly or indirectly?:                                                                                           |
|                                  | Nationality(ies)                                  |                                                                  |                                                  |                                                                                                                                                                                         | Direct.....<br>.....                                                                                                                     |
|                                  | Date of birth [dd/mm/yyyy]                        |                                                                  |                                                  |                                                                                                                                                                                         | Indirect.....<br>.....                                                                                                                   |
|                                  | Postal address                                    |                                                                  |                                                  |                                                                                                                                                                                         | 2. Is this influence or control exercised directly or indirectly?                                                                        |
|                                  | Residential address                               |                                                                  |                                                  |                                                                                                                                                                                         | Direct.....<br>.....                                                                                                                     |
|                                  | Telephone number                                  |                                                                  |                                                  |                                                                                                                                                                                         | Indirect.....<br>.....                                                                                                                   |
|                                  | Email address                                     |                                                                  |                                                  |                                                                                                                                                                                         | 2. Is this influence or control exercised directly or indirectly?                                                                        |
|                                  | Occupation or profession                          |                                                                  |                                                  |                                                                                                                                                                                         | Direct.....<br>.....                                                                                                                     |
|                                  |                                                   |                                                                  |                                                  |                                                                                                                                                                                         |                                                                                                                                          |
| 3.<br><br>e.t<br>.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