

# INDEPENDENT ELECTORAL AND BOUNDARIES COMMISSION



TENDER NUMBER	IEBC/OT/21/019/2021-2022
TENDER DESCRIPTION	SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF HANSARD SYSTEM, RECORDERS, SOUND MIXERS, MICROPHONES AND SOFTWARE.
PROCUREMENT METHOD	OPEN NATIONAL TENDER METHOD
CONTRACT TYPE	CONTRACT
CONTRACT PERIOD	TWO (2) YEAR
ISSUANCE DATE	21 <sup>th</sup> January, 2022
SUBMISSION DATE	8 <sup>th</sup> February, 2022 AT 11:00 AM KENYAN TIME

address: Anniversary Towers, 6th Floor, off University Way, P.O Box 45371-00100 Nairobi, Kenya phone: +254 (0) 2769000, fax: +254 (0) 20 2219185, email: info@iebc.or.ke, website: www.iebc.or.ke

# Table of Contents

INV	VITATION TO TENDER	3
SEC	CTION I -INSTRUCTIONS TO TENDERERS	5
SEC	CTION II - TENDER DATA SHEET (TDS)	21
SEC	CTION III – EVALUATION AND QUALÍFICATION CRITERIA	24
	CTION IV - TENDERING FORMS	42
i)	TENDERER'S ELIGIBILITY - CONFIDENTIAL BUSINESS QUESTIONNAIRE	45
ii)	CERTIFICATE OF INDEPENDENT TENDER DETERMINATION	
iii)	SELF-DECLARATION FORMS	30
iv)	DECLARATION AND COMMITMENT TO THE CODE OF ETHICS	32
2.	TENDERER INFORMATIONFORM	35
OT	HER FORMS	
4.	FORM OF TENDER SECURITY - DEMAND BANK GUARANTEE	37
	NDER-SECURING DECLARATION FORM	
	ALIFICATION FORMS	
7.	FORM EQU:EQUIPMENT	41
DE	CLARATION	45
TEI	NDERERS QUALIFICATION WITHOUT PRE-QUALIFICATION	46
11.	FORM ELI -1.2	
12.	FORM CON –2	48
15.	FORM FIN-3.3:	
16.	FORMFIN-3.4:	
17.	FORM EXP-4.1	
18.	FORM EXP -4.2(a)	
19.	FORMEXP-4.2(b)	
	HEDULE FORMS	
	ORK SCHEDULES AND SPECIFICATIONS	
1.	The Specifications and Priced Activity Schedules	61
2.	Method Statement	
3.	Work Plan	
4.	Other Time Schedule	
6	FORM OF TENDER-SECURING DECLARATION	
SEC	CTION VI - ACTIVITY SCHEDULE	75
		_
	HEDULE OF REQUIREMENTS	
	CTION VII - GENERAL CONDITIONS OF CONTRACT	
B.	SPECIAL CONDITIONS OF CONTRACT	
	RM No. 2 - PERFORMANCE SECURITY OPTION 2 – (Performance Bond)	
FOI	RM NO 3 - ADVANCE PAVMENT SECURITY	11/

#### INVITATION TO TENDER

21st January, 2022

TENDER NO: IEBC/OT/21/019/2021-2022: SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF HANSARD SYSTEM, RECORDERS, SOUND MIXERS, MICROPHONES AND SOFTWARE.

The Independent Electoral and Boundaries Commission (IEBC) invites sealed tenders for Supply, Delivery, Installation, Testing and Commissioning of Hansard System, Recorders, Sound Mixers, Microphones and Software.

Tendering will be conducted under open National competitive method using a standardized tender document. Tendering is open to all qualified and interested Tenderers.

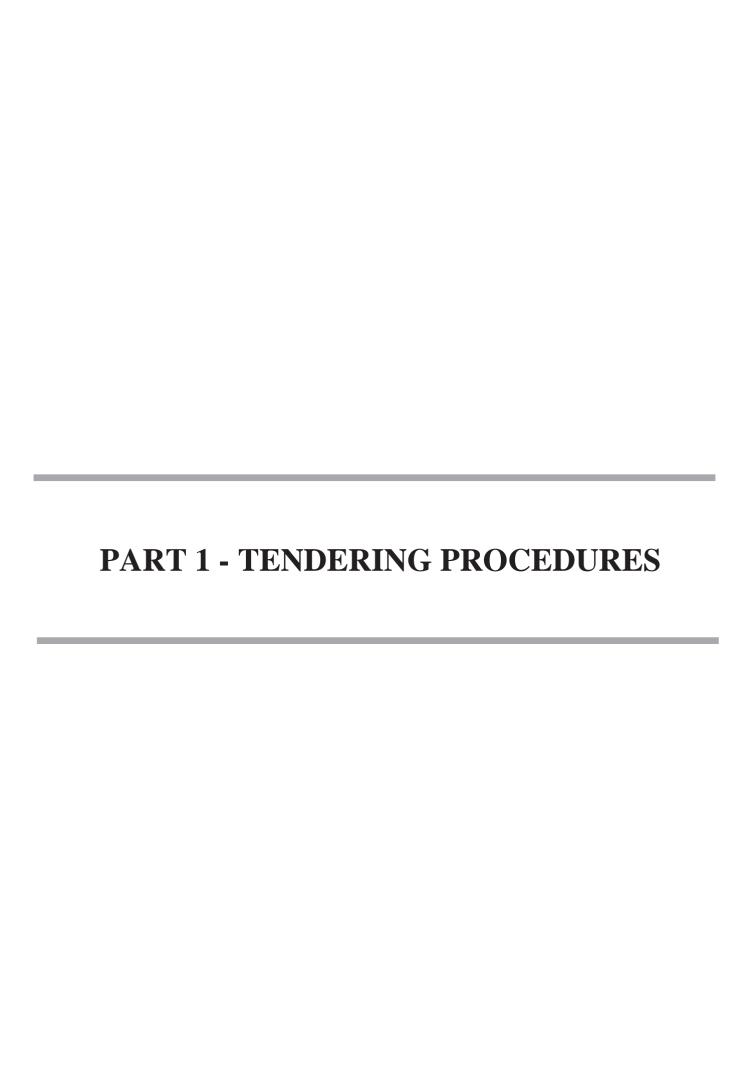
- 1. Qualified and interested tenderers may obtain further information from and inspect the tender document at the IEBC Procurement Anniversary Towers Fifth Floor Room No. 525 during normal working hours, Monday to Friday, 8.00a.m. -1:00 p.m. and 2.00p.m. -4.30p.m.
- 2. A complete set of tender documents may be obtained by interested candidates by downloading free of charge from IEBC Website at www.iebc.or.keor www.tenders.go.ke.Tenderers who download the tender documents through the website are advised to register with the Supply Chain Offices or email their contacts through procurement@iebc.or.ke immediately in order to facilitate any further clarification or addendum.
- 3. There shall be a site visit at 11:00 a.m. GMT (11:00 AM Kenyan Time) on Monday 27th January, 2022 21th Floor Anniversary Towers.
- 4. All Tenders must be accompanied by a Tender Security equivalent to Ksh. 300,000 valid for 210 days from date of opening the tender in the form of either: -Cash, a BANK Guarantee from a reputable bank, a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the PPRA or a guarantee issued by a financial institution approved and licensed by the Central Bank of Kenya. All payable to the Independent Electoral and Boundaries Commission.
- 5. The Tenderer shall chronologically serialize all pages of the tender documents submitted.
- 6. Completed tenders must be delivered to the address below on or before **Tuesday**, **8**<sup>th</sup> **February**, **2022** at 11.00A.M. East African Time. Electronic Tenders will not be permitted.

The Ag. Chief Executive Officer/Commission Secretary
Independent Electoral and Boundaries Commission (IEBC)
Anniversary Towers,
University Way, Fifth Floor
P O Box 45371-00100
Nairobi.

Website: www.iebc.or.ke

- 7. Tenders will be opened immediately thereafter. The tenderers' representatives may access the tender opening proceedings through electronic means. Bidders who download the tender document should provide their email address so as to receive the electronic link.
- 8. Late tenders will be rejected.

#### Ag. Commission Secretary/CEO



### SECTION I -INSTRUCTIONS TO TENDERERS

#### A. General

### 1. Scope of Tender

1.1 This tendering document is for the delivery of Non-Consulting Services, as specified in Section V, Procuring Entity's Requirements. The name, identification and number of this tender are specified in the **TDS.** 

### 2 Throughout this tendering document:

The terms:

- 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 contexts or esquires, "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.
- 2.2 The successful Tenderer will be expected to complete the performance of the Services by the Intended Completion Date provided **in the TDS**.

### 3. Fraud and Corruption

- 3.1 The Procuring Entity requires compliance with the provisions of the Public Procurement and Asset Disposal Act, 2015 (the Act), 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, Tenders 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. To that end, the Procuring Entity shall indicate in the **TDS** and make available to all the firms together with this tender document all Information that would in that respect gives such firm any unfair competitive advantage over competing firms.
- 3.4 Unfair Competitive Advantage-Fairness and transparency in the tender process require that the Firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender. 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.

### 4. Eligible Tenderers

- 4.1 A Tenderer may be a firm that is a private entity, a state-owned entity 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 into such an agreement supported by a Form of intent. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the Tendering process and, in the event the JV is awarded the Contract, during contract execution. Members of a joint venture may not also make an individual tender, be a sub contract or 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 in which they have a substantial or controlling interest shall not be eligible to tender or be awarded 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 oranyofitsaffiliatesparticipatedasaconsultantinthepreparationoftheProcuringEntity'sRequirements (including Activities Schedules, Performance Specifications and Drawings) for the Non-Consulting Services 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 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 TDS ITT 2. 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 or of the project implementing agency, who:
    - i. are directly or in directly involved in the preparation of the tendering document or specifications of the contract, and/or the Tender evaluation process of such contract; or
    - ii. Would be involved in the implementation or supervision of such contract unless the conflicts teeming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the procurement process and execution of the Contract.
- 4.4 A firm that is a Tenderer (either individually or as a JV member) shall not participate in more than one tender, except for permitted alternative Tenders. This includes participation as a subcontractor. Such participation shall result in the disqualification of all Tenders in which the firm is involved. A firm that is not a Tenderer or a JV member may participate as a sub-contractor in more than one Tender.
- 4.5 A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT 4.9.
- 4.6 A Tenderer that has been sanctioned by PPRA or are under a temporary suspension or a debarment imposed by any other entity of the Government of Kenya shall be ineligible to be pre-qualified for, initially selected for, tender for, propose for, or be awarded a contract during such period of sanctioning. The list of debarred firms and individuals is available at the PPRA Website <a href="www.ppra.go.ke">www.ppra.go.ke</a>
- 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 take 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 A Tenderer shall be deemed to have the nationality of a country if the Tenderer is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or sub consultants for any part of the Contract including related Services.
- 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 OUALIFICATION CRITERIA, Item 9".
- 4.11 Pursuant to the eligibility requirements of ITT 4.10, a tender is considered a foreign tenderer, if the tenderer is not registered in Kenya or if the tenderer is registered in Kenya and has <u>less than 51 percent</u> ownership by Kenyan citizens. JVs are considered as foreign tenderers if the individual member firms are not registered in Kenya or if are registered in Kenya and have less than 51 percent ownership by Kenyan citizens. The JV shall not sub contract 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 <a href="https://www.cak.go.ke">www.cak.go.ke</a>
- 4.13 A Tenderer may be considered ineligible if he/she offers 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.
- 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 is sued by the Kenya Revenue Authority.

## **5** Qualification of the Tenderer

- 5.1 All Tenderers shall provide in Section IV, Tendering Forms, a preliminary description of the proposed work method and schedule, including drawings and charts, as necessary.
- 5.2 In the event that pre-qualification of Tenderers has been undertaken as stated in ITT 18.3, the provisions on qualifications of the Section III, Evaluation and Qualification Criteria shall not apply.

#### **B.** Contents of Tendering Document

### **6** Sections of Tendering Document

6.1 The tendering document consists of Parts 1, 2, and 3, which include all the sections indicated below and should be read in conjunction with any Addenda issued in accordance with ITT 10.

#### **PART 1: Tendering Procedures**

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

#### **PART 2: Procuring Entity's Requirements**

v) Section V-Procuring Entity's Requirements

#### **PART 3: Contract**

- vi) Section VI General Conditions of Contract (GCC)
- vii) Section VII Special Conditions of Contract (SCC)
- viii) Section VIII Contract Forms
- 6.2 The Invitation to Tender (ITT) notice or the notice to pre-qualify Tenderers, as the case may be, issued by the Procuring Entity is not part of this tendering document.
- 6.3 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.
- 6.4 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.

#### 1. Site Visit

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

#### **8** Pre-Tender Meeting

- 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 site visit will be held and when. The Tenderer's designated representative is invited to attend a pre-arranged pretender visit of the site of the works. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- 8.2 The Tenderer is requested to submit any questions in writing, to reach the Procuring Entity not later than the period specified in the **TDS** before the meeting.
- 8.3 Minutes of the pre-Tender meeting and the pre-arranged pre tender visit of the site of the service, 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 ITT6.3. Minutes shall not identify the source of the questions asked.
- 8.4 The Procuring Entity shall also promptly publish anonymized (*no names*) Minutes of the pre-Tender meeting and the pre-arranged pretender visit of the site of the service at the web page identified **in the TDS**. Any modification to the Tender Documents that may become necessary as a result of the pre-Tender meeting shall be made by the Procuring Entity exclusively through the issue of an Addendum pursuant to ITT10 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 Service 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 webpage identified in the **TDS**. Should the clarification result in changes to the essential elements of the Tender Documents, the

Procuring Entity shall amend the Tender Documents appropriately following the procedure under ITT 8.4.

#### 10 Amendment of Tender Documents

- 10.1 At any time prior to the deadline for submission of Tenders, the Procuring Entity may amend the Tendering document by issuing addenda.
- 10.2 Any addendum issued shall be part of the tendering document and shall be communicated in writing to all who have obtained the tendering document from the Procuring Entity in accordance with ITT 6.3. The Procuring Entity shall also promptly publish the addendum on the Procuring Entity's web page in accordance with ITT 8.4.
- 10.3 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, the Procuring Entity shall extend, as necessary, the deadline for submission of Tenders, in accordance with ITT 24.2 below.

### C. Preparation of Tenders

### 11 Cost of Tendering

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

### 12 Language of Tender

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

#### 13 Documents Comprising the Tender

- 13.1 The Tender shall comprise the following:
  - a **Form of Tender** prepared in accordance with ITT 14;
  - b Schedules: priced Activity Schedule completed in accordance with ITT 14 and ITT 16;
  - c Tender Security or Tender-Securing Declaration in accordance with ITT 21.1;
  - d **Alternative Tender**: if permissible in accordance with ITT 15;
  - e **Authorization:** written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITT 22.3;
  - f **Qualifications:** documentary evidence in accordance with ITT 19 establishing the Tenderer's qualifications to perform the Contract if its Tender is accepted;
  - g **Tenderer's Eligibility**: documentary evidence in accordance with ITT 19 establishing the Tenderer's eligibility to Tender;
  - h **Conformity**: documentary evidence in accordance with ITT 18, that the Services conform to the tendering document; and
  - i Any other document required in the **TDS**.

The Tenderer shall chronologically serialize pages of all tender documents submitted.

- 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. Alternatively, a Form of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender, together with a copy of the proposed Agreement.
- 13.3 The Tenderer shall furnish in the Form of Tender information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Tender.

### 14 Form of Tender and Activity Schedule

- 14.1 The Form of Tender and priced Activity Schedule shall be prepared using the relevant forms furnished in Section IV, Tendering Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITT 22.3. All blank spaces shall be filled in with the information requested.
- 14.2 The Tenderer shall furnish in the Form of Tender information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Tender.

#### 15 Alternative Tenders

- 15.1 Unless otherwise indicated **in the TDS**, alternative Tenders shall not be considered. If alternatives are permitted, only the technical alternatives, if any, of the Best Evaluated Tender shall be considered by the Procuring Entity.
- 15.2 When alternative times for completion are explicitly invited, a statement to that effect will be included **in the TDS** and the method of evaluating different time schedules will be described in Section III, Evaluation and Qualification Criteria.
- 15.3 When specified **in the TDS**, Tenderers a reemitted to submit alternative technical solutions for specified parts of the Services, and such parts will be identified **in the TDS**, as will the method for their evaluating, and described in Section VII, Procuring Entity's Requirements.

#### 16. Tender Prices and Discounts

- 16.1 The prices and discounts (including any price reduction) quoted by the Tenderer in the Form of Tender and in the Activity Schedule (s) shall conform to the requirements specified below.
- 16.2 All lots (contracts) and items must be listed and priced separately in the Activity Schedule(s).
- 16.3 The Contract shall be for the Services, as described in Appendix A to the Contract and in the Specifications (or Terms of Reference), based on the priced Activity Schedule, sub mitted by the Tenderer.
- 16.4 The Tenderer shall quote any discounts and indicate the methodology for their application in the Form of Tender in accordance with ITT 16.1.
- 16.5 The Tenderer shall fill in rates and prices for all items of the Services described in the in Specifications (or Terms of Reference), and listed in the Activity Schedule in Section VII, Procuring Entity's Requirements. Items for which no rate or price is entered by the Tenderer will not be paid for by the Procuring Entity when executed and shall be deemed covered by the other rates and prices in the Activity Schedule.
- 16.6 All duties, taxes, and other levies payable by the Service Provider under the Contract, or for any other cause, as of the date 30 days prior to the deadline for submission of Tenders, shall be included in the total Tender price submitted by the Tenderer.
- 16.7 If provided for **in the TDS**, the rates and prices quoted by the Tenderer shall be subject to adjustment during the performance of the Contract in accordance with and the provisions of Clause 6.6 of the General Conditions of Contract and / or Special Conditions of Contract. The Tenderer shall submit with the Tender all the information required under the Special Conditions of Contract and of the General Conditions of Contract.
- 16.8 For the purpose of determining the remuneration due for additional Services, a breakdown of the lump-sum price shall be provided by the Tenderer in the form of Appendices D and E to the Contract.

### 17 Currencies of Tender and Payment

17.1 The currency of the Tender and the currency of payments shall be Kenya Shillings.

#### 18 Documents Establishing Conformity of Services

18.1 To establish the conformity of the Non-Consulting Services to the tendering document, the Tenderer shall furnish as part of its Tender the documentary evidence that Services provided conform to the technical specifications and standards specified in Section VII, Procuring Entity's Requirements.

- 18.2 Standards for provision of the Non-Consulting Services are intended to be descriptive only and not restrictive. The Tenderer may offer other standards of quality provided that it demonstrates, to the Procuring Entity's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Section VII, Procuring Entity's Requirements.
- 18.3 Tender 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 Service provider or group of service providers. 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 processor contract management.
- 18.4 The purpose of the information described in ITT 18.3 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.
- 18.4 The Tenderer shall provide further documentary proof, information or authorizations that the Procuring Entity may request in relation to ownership and control which information on any changes to the information which was provided by the tenderer under ITT18.3. 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.
- 18.6 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.
- 18.7 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.
- 18.8 If information submitted by a tenderer pursuant to these requirements, or obtained by the Procuring Entity (whether through its own enquiries, through notification by the public or otherwise), shows any conflict of interest which could materially and improperly benefit the tenderer in relation to the procurement or contract management process, then:
  - i) If the procurement process is still on going, the tenderer will be disqualified from the procurement process,
  - ii) if the contract has been awarded to that tenderer, the contract award will be set aside, pending the outcome of (iii),
  - iii) The tenderer will be referred to the relevant law enforcement authorities for investigation of whether the tenderer or any other persons have committed any criminal offence.
- 18.9 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 18.9 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 err or which was not attributable to the intentional act, negligence or recklessness of the tenderer.

#### 19 Documents Establishing the Eligibility and Qualifications of the Tenderer

- 19.1 To establish Tenderer's their eligibility in accordance with ITT4, Tenderers shall complete the Form of Tender, included in Section IV, Tendering Forms.
- 19.2 The documentary evidence of the Tenderer's qualification stopper form the Contract if its Tender is accepted shall establish to the Procuring Entity's satisfaction that the Tenderer meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.
- 19.3 All Tenderers shall provide in Section IV, Tendering Forms, a preliminary description of the proposed methodology, work plan and schedule.
- 19.4 In the event that pre-qualification of Tenderers has been undertaken, only Tenders from prequalified 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.
- 19.5 If pre-qualification has not taken place before Tendering, the qualification criteria for the Tenderers are specified- in Section III, Evaluation and Qualification Criteria.

#### 20 Period of Validity of Tenders

- 20.1 Tenders shall remain valid for the Tender Validity period specified in the TDS. The Tender Validity period starts from the date fixed for the Tender submission deadline date (as prescribed by the Procuring Entity in accordance with ITT 24.1). A Tender valid for a shorter period shall be rejected by the Procuring Entity as non-responsive.
- 20.2 In exceptional circumstances, prior to the expiration of the Tender validity period, the Procuring Entity may request Tenderers to extend the period of validity of their Tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITT20, it shall also be extended for a corresponding 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.

#### 21 Tender Security

- 21.1 The Tenderer shall furnish as part of its Tender, either a Tender-Securing Declaration or a Tender security, as specified in the TDS, in original form and, in the case of a Tender Security, in the amount and currency specified in the TDS.
- 21.2 A Tender Securing Declaration shall use the form included in Section IV, Tendering Forms.
- 21.3 If a Tender Security is specified pursuant to ITT 21.1, from a reputable source, and an eligible country and shall be in any of the following forms at the Tenderer's option:
  - i) cash;
  - ii) a bank guarantee;
  - iii) a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Authority; or
  - iv) a guarantee issued by a financial institution approved and licensed by the Central Bank of Kenya,
- 21.4 If a Tender Security is specified pursuant to ITT 20.1, any Tender not accompanied by a substantially responsive Tender Security shall be rejected by the Procuring Entity as non-responsive.
- 21.5 If a Tender Security is specified pursuant to ITT 21.1, the Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's signing the contract and furnishing the Performance Security pursuant to ITT 46. The Procuring Entity shall also promptly return the tender security to the tenderers where the procurement proceedings are terminated, all tenders were determined non-responsive or a bidder declines to extend tender validity period.
- 21.6 The Tender Security of the successful Tenderer shall be returned as promptly as possible once the successful

Tenderer has signed the Contract and furnished the required Performance Security.

- 21.7 The Tender Security may be forfeited or the Tender-Securing Declaration executed:
  - a. If a Tenderer withdraw sits Tender during the period of Tender validity specified by the Tenderer in the Form of Tender, or any extension there to provide by the Tenderer; or
  - b. if the successful Tenderer fails to:
  - c. sign the Contract in accordance with ITT 46; or
  - d. Furnish a performance security in accordance with ITT 47.
- 21.8 Depending on the sizes or quantities or weight of the tender documents, a tenderer may use an envelope, package or container. The Tenderer shall deliver the Tender in a single sealed envelope, or in a single sealed package, or in a single sealed container bearing the name and Reference number of the Tender, addressed to the Procuring Entity and a warning not to open before the time and date for Tender opening date. Within the single envelope, package or container, the Tenderer shall place the following separate, sealed envelopes:
  - a. in an envelope or package or container marked "ORIGINAL", all documents comprising the Tender, as described in ITT13; and
  - b. in an envelope or package or container marked "COPIES", all required copies of the Tender; and
  - c. if alternative Tenders are permitted in accordance with ITT15, and if relevant:
    - i. in an envelope or package or container marked "ORIGINAL-ALTERNATIVE TENDER", the alternative Tender; and
    - ii. in the envelope or package or container marked "COPIES- ALTERNATIVE TENDER", all required copies of the alternative Tender.

The inner envelopes or packages or containers shall:

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

### 22 Deadline for Submission of Tenders

- **22.1** Tenders must be received by the Procuring Entity at the address and no later than the date and time specified **in the TDS**. When so specified **in the TDS**, Tenderers shall have the option of submitting their Tenders electronically. Tenderers submitting Tenders electronically shall follow the electronic Tender submission procedures specified **in the TDS**.
- 22.2 The Procuring Entity may, at its discretion, extend the deadline for the submission of Tenders by amending the tendering document in accordance with ITT9, in which case all rights and obligations of the Procuring Entity and Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.

### 23 Late Tenders

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

#### 24 Withdrawal, Substitution and Modification of Tenders

24.1 A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice, duly signed by a n authorized representative, and shall include a copy of the authorization (the power of attorney) 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," or "MODIFICATION;" and
- b) Received by the Procuring Entity prior to the deadline prescribed for submission of Tenders, in accordance with ITT 23.
- 24.2 Tenders requested to be withdrawn in accordance with ITT 25.1 shall be returned unopened to the Tenderers.
- 24.3 No Tender may be withdrawn, substituted, or modified in the interval between the deadline for submission of Tenders and the expiration of the period of Tender validity specified by the Tenderer on the Form of Tender or any extension thereof.

### 25 Tender Opening

- **25.1** Except as in the cases specified in ITT 23 and ITT 25.2, the Procuring Entity shall, at the Tender opening, publicly open and read out all Tenders received by the deadline at the date, time and place specified **in the TDS** in the presence of Tenderers' designated representatives and anyone who choose to attend. 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**.
- 25.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding Tender shall not be opened, but returned to the Tenderer. If the withdrawal envelope does not contain a copy of the "power of attorney" confirming the signature as a person duly authorized to sign on behalf of the Tenderer, the corresponding Tender will be opened. 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.
- 25.3 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.
- 25.4 Next, envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Tender. No Tender modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Tender opening.
- 25.5 Next, all remaining envelopes shall be opened one at a time, reading out: the name of the Tenderer and whether there is a modification; the total Tender Prices, per lot (contract) if applicable, including any discounts and alternative Tenders; the presence or absence of a Tender Security or Tender-Securing Declaration, if required; and any other details as the Procuring Entity may consider appropriate.
- 25.6 Only Tenders, alternative Tenders and discounts that are opened and read out at Tender opening shall be considered further. The Form of Tender and the priced Activity Schedule are to be initialed by representatives of the Procuring Entity attending Tender opening in the manner specified **in the TDS**.
- 25.7 The Procuring Entity shall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT25.1).
- 25.8 The Procuring Entity shall prepare are cord of the Tender opening that shall include, as a minimum:
  - a) The name of the Tenderer and whether there is a withdrawal, substitution, or modification;
  - b) The Tender Price, per lot (contract) if applicable, including any discounts; and
  - c) any alternative Tenders;
  - d) The presence or absence of a Tender Security or Tender-Securing Declaration, if one was required.
  - e) Number of pages of each tender document submitted
- 25.9 The Tenderers' representatives who a rep resent shall be requested to sign the record. The omission of a Tenderer's signature on the record shall not invalidate the contents and effect of the record. A copy of the tender opening register shall be distributed to Tenderer upon request.

#### E. Evaluation and Comparison of Tenders

### 26 Confidentiality

- 26.1 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 information on the Intention to Award the Contract is transmitted to all Tenderers in accordance with ITT 42.
- 26.2 Any effort by a Tenderer to influence the Procuring Entity in the evaluation or contract award decisions may result in the rejection of its Tender.
- 26.3 Notwithstanding ITT 28.2, 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.

#### 27 Clarification of Tenders

- 27.1 To assist in the examination, evaluation, and comparison of Tenders, and qualification of the Tenderers, the Procuring Entity may, at the Procuring Entity's discretion, ask any tenderer for clarification of its Tender including break downs of the prices in the Activity Schedule, and other information that the Procuring Entity may require. Any clarification submitted by a Tenderer in respect to its Tender and that is not in response to a request by the Procuring Entity shall not be considered. The Procuring Entity's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the Tender shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Procuring Entity in the evaluation of the Tenders, in accordance with ITT32.
- 27.2 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.

### 28 Deviations, Reservations, and Omissions

- 28.1 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.

### 29 Determination of Responsiveness

- 29.1 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 12.
- 29.2 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 Non-Consulting Services specified in the Contract; or
    - ii. limit in any substantial way, inconsistent with the tendering document, the Procuring Entity's rights or the Tenderer's obligations under the Contract; or
  - b) if rectified, would unfairly affect the competitive position of other Tenderers presenting substantially responsive Tenders.
- 29.3 The Procuring Entity shall examine the technical aspects of the Tender submitted in accordance with ITT 18 and ITT 19, in particular, to confirm that all requirements of Section VII, Procuring Entity's Requirements have been met without any material deviation or reservation, or omission.
- 29.4 If a Tender is not substantially responsive to the requirements of tendering document, it shall be rejected by the

Procuring Entity and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

- 29.5 Provided that a Tender is substantially responsive, the Procuring Entity may waive any non-conformity in the Tender.
- 29.6 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 or omissions 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.
- 29.7 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.

#### **30** Arithmetical Errors

- 30.1 The tender sum as submitted and read out during the tender opening shall be absolute and final and shall not be the subject of correction, adjustment or amendment in any way by any person or entity.
- 30.2 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
- 30.3 Tenderers shall be notified of any error detected in their bid during the notification of a ward.

#### 31 Conversion to Single Currency

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

#### 32 Margin of Preference and Reservations

- **32.1** Margin of preference on local service providers may be allowed if it is deemed that the services require participation of foreign tenderers. If so allowed, it will be indicated in the **TDS**.
- 32.2 Where it is intended to reserve the contract to specific groups under Small and Medium Enterprises, or enterprise of women, youth and /or persons living with disability, who are appropriately registered as such by the authority to be specified in the **TDS**, a procuring entity shall ensure that the invitation to tender specifically indicates that only businesses/firms belonging to the specified group are eligible to tender as specified in the **TDS**. Otherwise, if not so stated, the invitation will be open to all tenderers.

### 33 Evaluation of Tenders

- 33.1 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. This is the Tender of the Tenderer that meets the qualification criteria and whose Tender has been determined to be:
  - a) Substantially responsive to the tendering document; and
  - b) The lowest evaluated cost.
- 33.2 In evaluating the Tenders, the Procuring Entity will determine for each Tender the evaluated Tender cost by

adjusting the Tender price as follows:

- a) Price adjustment due to discounts offered in accordance with ITT 16.4;
- b) price adjustment due to quantifiable non material non-conformities in accordance with ITT 31.3;
- c) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT33; and
- d) any additional evaluation factors specified **in the TDS** and Section III, Evaluation and Qualification Criteria.
- 33.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be considered in Tender evaluation.
- 33.4 In the case of multiple contracts or lots, Tenderers are allowed to tender for one or more lots and the methodology to determine the lowest evaluated cost of the lot (contract) and for combinations, including any discounts offered in the Form of Tender, is specified in Section III, Evaluation and Qualification Criteria. For one or more lots (contracts). Each lot or contract will be evaluated in accordance with ITT
- 35.5. 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.

#### 34 Comparison of Tenders

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

### 35 Abnormally Low Tenders and Abnormally High

### **Tenders Abnormally Low Tenders**

- 35.1 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in regards to the Tenderer's ability to perform the Contract for the offered Tender Price.
- 35.2 In the event of identification of a potentially Abnormally Low Tender, the Procuring Entity shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.
- 35.3 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**

- 35.4 An abnormally high price is one where the tender price, in combination with other constituent elements of the Tender, appears unreasonably too high to the extent that the Procuring Entity is concerned that it (the Procuring Entity) may not be getting value for money or it may be paying too high a price for the contract compared with market prices or that genuine competition between Tenderers is compromised.
- 35.5 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 he specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. The Procuring Entity may also seek written clarification from the tenderer on the reason for the high tender price. The Procuring Entity shall proceed as follows:
  - i) If the tender price is abnormally high based on wrong estimated cost of the contract, the Procuring Entity may accept or not accept the tender depending on the Procuring Entity's budget considerations.
  - ii) If specifications, scope of work and/or conditions of contract are contributory to the abnormally high tender prices, the Procuring Entity shall reject all tenders and may retender for the contract based on revised estimates, specifications, scope of work and conditions of contract, as the case maybe.

35.6 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.

#### 36 Unbalanced and/or Front-Loaded Tenders

- 36.1 If in the Procuring Entity's opinion, the Tender that is evaluated as the lowest evaluated price is seriously unbalanced and/or front loaded, the Procuring Entity may require the Tenderer to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the tender prices with the scope of works, proposed methodology, schedule and any other requirements of the Tender document.
- 36.2 After the evaluation of the information and detailed price analyses presented by the Tenderer, the Procuring Entity may as appropriate:
  - a) Accept the Tender; or
  - b) require that the total amount of the Performance Security be increased at the expense of the Tenderer to a level not exceeding 10% of the Contract Price; or
  - c) agree on a payment mode that eliminates the inherent risk of the Procuring Entity paying too much for undelivered works; or
  - d) Reject the Tender.

#### **37** Qualification of the Tenderer

- 37.1 The Procuring Entity shall determine to its satisfaction whether the Tenderer that is selected as having submitted the lowest evaluated cost and substantially responsive Tender is eligible and meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.
- 37.2 The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT 18. The determination shall not take into consideration the qualifications of other firms such as the Tenderer's subsidiaries, parent entities, affiliates, subcontractors or any other firm(s)different from the Tenderer that submitted the Tender.
- 37.3 An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative determination shall result in disqualification of the Tender, in which event the Procuring Entity shall proceed to the Tenderer who offers a substantially responsive Tender with the next lowest evaluated cost to make a similar determination of that Tenderer's qualifications to perform satisfactorily.

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

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

#### F. Award of Contract

### 43 Award Criteria

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

#### 42 Notice of Intention to enter in to a Contract

- 42.1 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 a ward 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 Stand still Period; and
- e) instructions on how to request a debriefing and/or submit a complaint during the stand still period;

#### 43 Stand still Period

- 43.1 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.
- 43.2 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.

### 44 Debriefing by the Procuring Entity

- 44.1 On receipt of the Procuring Entity's <u>Notification of Intention to Enter into a Contract</u> referred to in ITT 42, 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 with in five days of receipt of the request.
- 44.2 Debriefings of unsuccessful Tenderers may be done in writing or verbally. The Tenderer shall bear its own costs of attending such a debriefing meeting.

#### 45 Letter of Award

Prior to the expiry of the Tender Validity Period and upon expiry of the Standstill Period specified in ITT 43.1, upon addressing a complaint that has been filed within the Standstill Period, the Procuring Entity shall transmit the <u>Letter of Award</u> to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21 days of the date of the letter.

#### **46** Signing of Contract

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

### **47** Performance Security

- 47.1 Within twenty-one (21) days of the receipt of the Form of Acceptance from the Procuring Entity, the successful Tenderer, if required, shall furnish the Performance Security in accordance with the GCC 3.9, 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 bond shall have a correspondent financial institution located in Kenya, unless the Procuring Entity has agreed in writing that a correspondent financial institution is not required.
- 47.2 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.

### 48 Publication of Procurement Contract

- 48.1 Within fourteen days after signing the contract, the Procuring Entity shall publish the awarded contract at its notice boards and websites; and on the Website of the Authority. At the minimum, the notice shall contain the following information:
  - a) Name and address of the Procuring Entity;
  - b) Name and reference number of the contract being awarded, a summary of its scope and the selection

method used;

- c) The name of the successful Tenderer, the final total contract price, the contract duration.
- d) Dates of signature, commencement and completion of contract;
- e) Names of all Tenderers that submitted Tenders, and their Tender prices as read out at Tender opening.

### 49 Adjudicator

49.1 The Procuring Entity proposes the person named **in the TDS** to be appointed as adjudicator or under the Contract, at an hourly fee specified in **the TDS**, plus reimbursable expenses. If the Tenderer disagrees with this Tender, the Tenderer should so state in the Tender. If, in the Form of Acceptance, the Procuring Entity has not agreed on the appointment of the Adjudicator, the Adjudicator shall be appointed by the Appointing Authority designated in the Special Conditions of Contract at the request of either party.

# 50 Procurement Related Complaint

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

# SECTION II - TENDER DATA SHEET (TDS)

The following specific data for the Non-Consulting Services 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.

in shall prevail over t	hose in ITT.		
ITT Reference	A. General		
	Tender reference no: TENDER NO: IEBC/OT/21/019/2021-2022		
ITT 1.1	Procuring Entity: The Independent Electoral and Boundaries Commission (IEBC)		
	Name of The Contract: Supply, Delivery, Installation, Testing and Commissioning of Hansard System, Recorders, Sound Mixers, Microphones and Software.		
ITT 1.2(a)	Electronic Procurement System shall be used as per the instructions below: - Bidders are encouraged to download the tender documents from the IEBC website www.iebc.or.ke free of charge or from the Public Procurement Information Portal <a href="https://www.tenders.go.ke">www.tenders.go.ke</a> . The firms that download the document must arrange to forward their particulars/contacts to the Independent Electoral and Boundaries Commission (IEBC), through email address <a href="mailto:procurement@iebc.or.ke">procurement@iebc.or.ke</a> before the closing date for records and for the purposes of receiving clarifications and/or addendums, if any. Tenders will be opened on <a href="mailto:Tuesday">Tuesday</a> , <a href="mailto:8th&lt;/a&gt; February, &lt;a href=" mailto:2022"="">2022</a> The tenderers' representatives may access the tender opening proceedings through electronic means via a link that will be provided to bidders hence tenderers' are encouraged to register with the procuring entity once they download the tender document and provide their email addresses.		
ITT2.2	The intended Completion Date is; <b>Six</b> (6) <b>Months</b> upon signing of the contract.		
ITT 3.3	Information that any unfair competitive advantage over competing firms is as follow: <b>NONE</b>		
ITT 3.4	The firms that provided consulting services : <b>NONE</b>		
ITT 4.1	Maximum number of memberds in the Joint Venture(JV) shall be:[one (1)]		
B. Contents of	Γendering Document		
ITT 8.1	Pre-tender site visit will held on 27 <sup>th</sup> Thursday, 2022 FROM: 11:00AM, 21TH FLOOR ANNIVERSARY TOWERS		
ITT 8.2	The questions in writing to reach the procuring entity not later than 4 days before the closing date		
ITT 8.3	Minutes of the pre-Tender meetinf and the pre-arranged pretender visit of the site of the works shall be published on the website: <b>NOT APPLICABLE</b>		
ITT 9.1	The Commission shall promptly publish response at the website		
C. Preparation	of Tenders		
ITT 13.1(j)	The Tenderer "shall not" submit additional documents other than the ones listed in ITT 13.1		
ITT 13.1(i)	Other documents required are: NONE		

ITT 14.1	Alternative Tenders "shall not" be considered.	
ITT 14.2	Alternative times for completion "shall not" be permitted.	
ITT 14.3	Alternative technical solutions shall NOT be permitted	
ITT 15.1	Alternative Tenders <b>shall not</b> be considered	
ITT 15.2	Alternatuve times for completion are explicitly <b>not invited</b>	
ITT 15.3	Alternative technical solutions for specified parts of the Services will be <b>not</b> allowed	
ITT 16.7	The Prices quoted by the Tenderer shall not be subject to adjustment during the performance of the contract.	
ITT 20.1	Tender Validity period shall be 180 days	
ITT 21.3	Must submit Tender security equivalent to Kshs. 300,000 valid for 210 days from the date of tender closing in form of either the following: -	
	<ul> <li>a. Cash</li> <li>b. A bank guarantee;</li> <li>c. A guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Authority; or</li> <li>d. A guarantee issued by a financial institution approved and licensed by the Central Bank of Kenya.</li> </ul>	
ITT 21.3(a)	The contract price shall not be adjusted.	
ITT 21.9(b) (ii)	The Commission shall declare the Tenderer ineligible to be awarded a contract by the Commission for a period of	
ITT 22.1	In addition to the original of the Tender, NONE	
ITT 22.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: <b>Power of Attorney</b>	
D.Submission and	d Opening of Tenders	
ITT 24.1	For Tender submission purposes only, Completed tender documents are to be enclosed in plain sealed envelopes marked with tender reference number and be deposited in the Tender Box at IEBC headquarters or be addressed to:	
	The Ag. Chief Executive Officer/Commission Secretary Independent Electoral and Boundaries Commission (IEBC) Anniversary Towers, University Way, Fifth Floor Nairobi.	
ITT 24.1	The deadline for Tender submission is: <b>Tuesday</b> , 8 <sup>th</sup> <b>February</b> , 2022 at 11.00A.M. Tenderers shall not have the option of submitting their Tenders electronically.	
ITT 27.1	The Tender Opening shall take place on <b>Tuesday</b> , 8 <sup>th</sup> <b>February</b> , 2022 at 11.00A.M 21st Floor Board room Anniversary Towers.	

ITT 27.1	The tenderers' representatives may access the opening exercise through electronic means through a link that will be provided to bidders.	
ITT 27.6	The Form of Tender and Priced Activity Schedule shall be initialed by the Tender opening Committee representatives of IEBC conducting Tender opening.	
E.Evaluation and C	omparison of Tenders	
ITT 31.7	No Price Adjustments Shall Be Allowed	
ITT 33.1	The currency that shall be used for Tender evaluation and Comparison purposes Shall Strictly Be Kenyan Shillings	
ITT 34.1	Margin of Preference is Not Allowed	
ITT 34.2	The invitation to tender is extended to only qualified bidders.	
ITT 35.2(e)	Additional evaluation factors areas may be appropriate.	
ITT 35.4	The methodology to determine the lowest tenderer is specified in Section III, Evaluation and Qualification Criteria.	
F.Award of Contrac	rt .	
ITT 49.1	The Adjudicator proposed by the Commission is not Applicable	
ITT 50.1	The procedures for making a Procurement-related Complaint are available from PPRA website <a href="www.ppra.go.ke">www.ppra.go.ke</a> or email <a href="complaints@ppra.go.ke">complaints@ppra.go.ke</a>	
	If a tenderer wishes to make a procurement-related Complaint,the Tendere should submit its complaint following these procedures,in writing(by the quickest means available,that is either by hand delivery or email to:	
	The Ag. Chief Executive Officer/Commission Secretary Independent Electoral and Boundaries Commission (IEBC) Anniversary Towers, University Way, Fifth Floor Nairobi. Email: procurement@iebc.or.ke	

### SECTION III – EVALUATION AND QUALIFICATION CRITERIA

#### 1. General Provision

- 1.1 Wherever a Tenderer is required to state a monetary amount, Tenderers should indicate the Kenya Shilling equivalent using the rate of exchange determined as follows:
  - a) For construction turnover or financial data required for each year-Exchange rate prevailing on the last day of the respective calendar year (in which the amounts for that year are to be converted) was originally established.
  - b) Value of single contract-Exchange rate prevailing on the date of the contract signature.
  - c) Exchange rates shall be taken from the publicly available source identified in the ITT. Any error in determining the exchange rates in the Tender may be corrected by the Procuring Entity.
- 1.2 This section contains the criteria that the Employer shall use to evaluate tender and qualify tenderers. No other factors, methods or criteria shall be used other than specified in this tender document. The Tenderer shall provide all the information requested in the forms included in Section IV, Tendering Forms.

#### 1.3 Evaluation and contract award Criteria

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

#### 2. Evaluation of Tender

Tenders will be evaluated using the criteria set out in this tender document. There are Four stages set out for the evaluation and comparison of tenders:

### a) Preliminary Eligibility Evaluation

No.	Qualification Subject	Qualification Requirement to be met	Document To be Completed by Tenderer	For Procuring Entity's Use (Qualification met or Not Met)
1.	The Tenderer shall have legal capacity to enter into a procurement contract	(a) Copy of the certificate of incorporation, business registration or equivalent for foreign tenderers, and (b) Power of Attorney who shall be the signatory of all documents of all documents and the contract.	Attached documents.	
2.	Ownership Structure	Confirmation of details of Directors and shareholders	Must submit a copy of CR12 accompanied with copies of directors' identification cards. (Issued within the last 6 months to tender closing)	
3.	The Tenderer shall have fulfilled its tax obligations.	Valid tax compliance certificate from Kenya Revenue Authority, or similar document for foreign tenderers.	<ol> <li>Must submit a Copy of a valid tax compliance certificate (Verification will be done through TCC Checker)</li> <li>Form of Tender</li> </ol>	
4.	The Tenderer shall	Duly filled Form of Tender	Must submit Tender security	

	submit a tender security in the amount, form and period specified in ITT 21.3	Security in the format provided. Tender Security to cushion against procurement proceedings risks.	equivalent to Kshs. 300,000 valid for 210 days from the date of tender closing in form of either the following: - 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.	
5.	Price validity	The form of tender to be duly filled and signed to confirm prices are valid for 180 days from the tender closing date.	Must submit a Duly filled, signed and stamped form of tender	
6.	The Procuring Entity is not precluded from entering into a contract with the Tenderer.	Duly filled Form of Tender, and SD1 - Declaration that one is Not Debarred	<ol> <li>Form of Tender, and</li> <li>SD1 - Declaration that one is Not Debarred</li> </ol>	
7.	The Tenderer and their subcontractors, if any, is not debarred from participating in procurement proceedings under Part XI of the Public Procurement and Asset Disposal Act.	Duly filled Form of Tender, and SD1 - Declaration that one is Not Debarred	<ol> <li>Form of Tender, and</li> <li>SD1 - Declaration that one is Not Debarred</li> </ol>	
8.	The Tenderer has not been convicted of corrupt or fraudulent practices	The following documents to be duly filled.  a) Form of Tender  b) SD2-Declaration on    Corruption and  c) Fraudulent Practice,    Declaration of    Commitment to the    Code of Ethics, and,  d) Appendix on Fraud and    Corruption	<ol> <li>Form of Tender</li> <li>SD2-Declaration on Corruption and Fraudulent Practice,</li> <li>Declaration of Commitment to the Code of Ethics, and,</li> <li>Appendix on Fraud and Corruption</li> </ol>	

9.	Commitment that the Tenderer shall meet all the eligibility requirements in the tender document and have no conflict of interest in the subject tender.	The following documents to be duly filled.  a) Form of Tender, and b) Tenderer's Eligibility- Confidential Business Questionnaire	<ol> <li>Form of Tender, and</li> <li>Tenderer's Eligibility- Confidential Business Questionnaire</li> </ol>	
10.	The Tenderer shall not be insolvent, in receivership, bankrupt, or in the process of being wound up.	Audited Accounts for the years 2018, 2019 and 2020. An Auditor's certificate indicating company's unqualified report must be attached.	Certified Audited accounts for 2018,2019,2020  The audited accounts MUST prove an average turnover of 30 million for years 2018, 2019 & 2020.	
11.	Local Accreditation	NCA Certificate	Valid National Construction Authority(NCA) Certificate of registration Category NCA 3 and above - Electronic Communications( Public Address Systems And Conference Systems	
12.	Pagination/ serialization	To safeguard tender documents from mutilation and manipulation.	Tender document MUST be sequentially Paginated /serialized on each page including all the attachments	
13.	Price Quotation	To provide contractual Pricing offer for the goods and services to be rendered.	Must submit a Dully Filled, signed and stamped the Price Schedule in the format provided.	
14.	Site Visit	Site Survey Form	Dully signed & stamped Site Survey Form.	
15.	Warranty	1 Year parts, onsite service and labour		

NB: At this stage, the tenderer's submission will either be Compliant or non-Compliant. The non-compliant submission in any of the above Preliminary Eligibility Evaluation requirements will be eliminated and will not be considered for further evaluation

### b) Technical Evaluation Requirements

Tenders will be evaluated to determine vendor responsiveness to the necessary capacity to provide the required services. Bidders MUST pass this stage before proceeding to next stage of evaluation. Evaluation will be based on YES/NO Basis.

S/no	Description of criteria	Evaluation attributes	Evidence	YES/NO
1.	Experience of the	Number of years in provision of	Attach LPO/LSO or Contracts	
	firm in provision	IT systems	for proof similar assignments	
	of ICT systems		in the last 5 years	

			1 1 1 1 2 2 2 2 2 2	
		Magnitude of business in	Attach LPO/LSO or Contracts	
		provision of ICT systems in the	for proof similar assignments	
		year (2018, 2019,2020)	worth 30 million in the last	
		(Attach copies of LPO,	three years.	
		Contracts or completion letters)		
2.	Adequacy and	Technical approach and	Provide a detailed	
	quality of the	Methodology	Methodology on how to	
	proposed	(Technical solution and	implement the solution and	
	methodology	proposed methodology	provide a detailed grannt chart	
			showing the milestone of the	
			project.	
		Organizational Staffing	Provide Structure with clear	
		(Attach organizational	positions and responsibilities	
		Structure)		
3	Technical Team	Team Leader	Provide copy of Degree on	
	Composition	(Attach CV, academic and	relevant field and CV	
		professional qualification		
		certificates)		
		Three (3) Technicians	Provide copies of Diploma	
		(Attach CV, academic and	Certificate in engineering, or	
		professional qualification	related field.	
		certificates)	5 years working having worked	
			on at least Five similar projects	
			or assignment (Attach CV)	
4	Transfer of	Relevance of training program	Provide a training program that	
knowledge and		(Attach timetable)	is relevant to the project	
	training program	Training approach and	Provide Training approach and	
		methodology	methodology	
		Qualifications of experts and	Qualifications of experts and	
		trainers trainers attach CV		
	Compliant (C) OR Not Compliant (NC)			
	T 1 11	NOTE 4 641 1 1111	4 4 11 11 11 11 11	

Tenderers who will NOT meet any of the above will be automatically disqualified. Tenderers who pass the technical evaluation will be evaluated further.

# **TECHNICAL EVALUATION**

A. Conformity to Technical Specifications – Must meet the technical specification on the table below to Proceed to the next stage of evaluation:

Technical Evaluation will be based on YES/NO Basis

a. Conference Microphone

Requirements		Yes/No
Electrical		
Power consumption	1.3 W	
Frequency response	30 Hz to 20 kHz (System electrical)	
THD	<0.5 %	
S/N	93 dBA	
Sampling rate	44.1 kHz	
Headphones load impedance	> 32 ohms < 1k ohm	
Acoustical		
Loudspeaker nominal output	72 dB SPL	
Participants loudspeaker	200 Hz to 16 kHz (acoustical)	
frequency response		
Microphone polar pattern	Cardioid	
Participants microphone	125 Hz to 15 kHz	
frequency response		

Microphone nominal input	85 dB SPL			
Mechanical				
Height with microphone in horizontal	130 mm (5.1 in)			
position				
Mounting	Tabletop (portable or fixed)			
Material (base)	Metal ZnAl4			
Connections				
connection of Discussion Devices	vith cable locking recess – for loop-through			
• 1 x 3.5 mm (0.14 in) stereo headphones so				
• 1 x 2 m (78.7 in) cable with a 6-pole circu	iar maie connector with cable lock			
Controls and Indicators				
Microphone button for ON/OFF modes				
Color-coded LED indicator above microphone button for showing the following				
states: microphone on, request-to-speak, and possible-to-speak				
Light-ring indicator in head of mid				
	vice for adjusting the headphones volume			
	of device for configuring the device as a			
participant or main's device				
• Configurable main unit only – separate microphone button with 'priority button'				
Functions				
Microphone with flexible stem				
Built-in loudspeaker with volume control				
Built-in 3.5 mm (0.14 in) stereo headphones socket				
Built-in volume control for headphones				

Requirements		Yes/No
Electrical		
Mains Voltage	100 to 240 VAC ±10%	
Current Consumption	Maximum 0.6 A (100 VAC) to 0.2 A (240 VAC)	
DC Output	24 V ±1 V (Current Limited), to Devices	
Number of Devices Supported	Number of Devices per Control Unit: Maximum 40	
• •	Devices per Trunk Connector	
Volume Control	Device Loudspeakers Volume Control: 15 Steps of 1.5	
	dB (Starting from -10.5 dB)	
Limit Threshold Level	Limit Threshold Level to Unit: 12 dB Above Nominal	
	Level	
Gain Reduction	Gain Reduction Due to Number of Open Microphones	
	(NOM): 1/SQRT (NOM)	
Connections		
	XLR, Microphone Input with Phantom Supply, 1 x RCA Input 1 x RCA Output for Sound Reinforcement System, 1 x RCA emale 24 VDC Power Input	
D : "1	-	
Details		
Supplies power to all	Il system elements - up to 80 Devices per Control Unit microphone operating mode and loudspeaker volume via front tons	
<ul> <li>Supplies power to al</li> <li>Intuitive control of r panel capacitive but</li> </ul>	microphone operating mode and loudspeaker volume via front	
<ul> <li>Supplies power to al</li> <li>Intuitive control of r panel capacitive but</li> <li>Advanced configura</li> </ul>	microphone operating mode and loudspeaker volume via front tons	
<ul> <li>Supplies power to al</li> <li>Intuitive control of r panel capacitive but</li> <li>Advanced configura</li> </ul>	microphone operating mode and loudspeaker volume via front tons tion and control via built-in web browser and tablet or automatic HD camera control	
<ul> <li>Supplies power to al</li> <li>Intuitive control of r panel capacitive but</li> <li>Advanced configura</li> <li>On-board support fo</li> <li>Internal recording fo</li> </ul>	microphone operating mode and loudspeaker volume via front tons tion and control via built-in web browser and tablet or automatic HD camera control	
<ul> <li>Supplies power to al</li> <li>Intuitive control of repanel capacitive but</li> <li>Advanced configura</li> <li>On-board support for</li> <li>Internal recording for</li> <li>External recording version</li> <li>Built-in Digital Acordinal</li> </ul>	microphone operating mode and loudspeaker volume via front tons tion and control via built-in web browser and tablet or automatic HD camera control or up to 8 hours via USB up to 128 GB (>4,000 hours) ustic Feedback Suppression (DAFS)	
<ul> <li>Supplies power to al</li> <li>Intuitive control of repanel capacitive but</li> <li>Advanced configura</li> <li>On-board support for</li> <li>Internal recording for</li> <li>External recording version</li> <li>Built-in Digital Acordinal</li> </ul>	microphone operating mode and loudspeaker volume via front tons tion and control via built-in web browser and tablet or automatic HD camera control or up to 8 hours via USB up to 128 GB (>4,000 hours)	
<ul> <li>Supplies power to al</li> <li>Intuitive control of repanel capacitive but</li> <li>Advanced configura</li> <li>On-board support for</li> <li>Internal recording for</li> <li>External recording version</li> <li>Built-in Digital Acord</li> <li>Optimized for courter</li> </ul>	microphone operating mode and loudspeaker volume via front tons tion and control via built-in web browser and tablet or automatic HD camera control or up to 8 hours via USB up to 128 GB (>4,000 hours) ustic Feedback Suppression (DAFS)	
<ul> <li>Supplies power to al</li> <li>Intuitive control of repanel capacitive but</li> <li>Advanced configura</li> <li>On-board support for</li> <li>Internal recording for</li> <li>External recording version</li> <li>Built-in Digital Acord</li> <li>Optimized for courter</li> <li>Built-in loudspeaker</li> </ul>	microphone operating mode and loudspeaker volume via front tons tion and control via built-in web browser and tablet or automatic HD camera control or up to 8 hours via USB up to 128 GB (>4,000 hours) ustic Feedback Suppression (DAFS) room usage with four individual microphone outputs	

Audio		
Inputs	XLR Nominal Microphone Input: -56 dBV, XLR	
-	Maximum Microphone Input: -26 dBV, RCA Nominal	
	Input: -24 dBV (±6 dB), RCA Maximum Input: 6 dBV	
	S/N: >94 dBA, Frequency Response: 30 Hz to 20 kHz	
Outputs	RCA Nominal Output: -24 dBV (+6/-24 dB), RCA	
_	Maximum Output: +6 dBV	
	S/N: >102 dBA, Frequency Response: 30 Hz to 20 kHz	
Environmental		
Operating Temperature	41 to 113°F / 5 to 45°C	
Storage Temperature	-40 to 158°F / -40 to 70°C	
Relative Humidity	5 to 98%, Non-Condensing	
Mechanical		
Mounting	19" 1 RU Rack	

c. Network Camera

	Vac/Na
	Yes/No
1.01: 1/2.011.014.00.0	
l Lux	
Image Flip	
Horizontal: 63°	
f/1.6 to 3.5	
Wide: 3.9' / 1.2 m	
Autofocus	
Manual Focus	
SDI, HDMI, RJ45: 1920 x 1080p at 25, 29.97, 30, 50,	
59.94, 60 fps	
1920 x 1080i at 50, 59.94, 60 fps	
1280 x 720p at 50, 59.94, 60 fps	
H.264, MJPEG: 1080p, 720p at 25p, 29.97p, 30p, 50i,	
50p, 59.94i, 59.94p, 60p	
128 via IP, IR, RS-232	
Pan: 120°/sec	
1 x HDMI Type A Female	
* *	
^	
• • • •	
· · · · · · · · · · · · · · · · · · ·	
1 x USB Output	
I A ODD Output	
1 x Barrel / Coaxial (12 VDC)	
	Wide: 3.9' / 1.2 m Autofocus Manual Focus  SDI, HDMI, RJ45: 1920 x 1080p at 25, 29.97, 30, 50, 59.94, 60 fps 1920 x 1080i at 50, 59.94, 60 fps 1280 x 720p at 50, 59.94, 60 fps H.264, MJPEG: 1080p, 720p at 25p, 29.97p, 30p, 50i, 50p, 59.94i, 59.94p, 60p  128 via IP, IR, RS-232 Pan: 120°/sec Tilt: 120°/sec Pan: 340° (-170 to 170°) Tilt: 120° (-30 to 90°) IP RS-232 RS-422  1 x HDMI Type A Female 1 x BNC (3G-SDI) Female 1 x 1/8" / 3.5 mm Stereo Mic/Line Level Input 1 x RJ45 (LAN) Output 1 x 8-Pin Mini-DIN (RS-232) Input 1 x 8-Pin Mini-DIN (RS-232) Output 1 x 9-Pin D-Sub (RS-422)

# d. <u>Network Camera Control Unit</u>

Requirements		Yes/No
Key Features		
Control Multiple IP PTZ Camer	ras	
VISCA, VISCA-over-IP, Pelco		
• 4-Axis Joystick, Alphanumeric		
• 6 x Assignable Buttons, 255 Pro		
PoE Support, HDI HX Compati		
RS-232, RS-422 & IP Interface		
Daisy Chain Control via Two R		
General	1221010	
Number of Supported Cameras	255 Channels via IP	
Supported Control Protocols	IP	
	Pelco-D	
	Pelco-P	
	RS-232	
	RS-422	
	VISCA	
Control Interface	1 x RJ45 (IP Control, LAN) Output	
	1 x RJ45 (Pelco-D, Pelco-P, RS-232, VISCA) Output	
	1 x RJ45 (RS-422) Input	
	1 x RJ45 (RS-422) Output	
	1 x USB Type-A Input	
	1 x 9-Pin Euroblock (Tally) Input/Output	
Controls	1 x Zoom Knob	
	2 x Gain Knobs	
	2 x Knobs	
	1 x Pan/Tilt, Zoom Joystick	
	6 x Programmable Buttons	
Presets	255 via IP, RS-232, VISCA	
Power		
PoE Support	Yes	
Power Connectors	1 x JEITA	
Power Consumption	5 W	
DC Input Power	12 VDC	

### **Network Media Processor**

Requirements	
Key Features	
<ul> <li>Supports 1080p 60/30fps recording</li> <li>Supports 4 HDMI Inputs and IP video sources including Lumens IP Cameras, NDI HX Camera, and standard RTSP streams</li> <li>Flexible scaling and window processing, supports PIP, PBP and up to 4 windows layout and mixing</li> <li>Advanced Scenes Switch</li> <li>Supports HDMI-embedded audio or analog stereo audio with 4 channels Audio Input mixing and gain control</li> <li>Built-in 1TB HDD storage</li> </ul>	
Specifications	
<ul> <li>Input Number/signal: 4 HDMI digital video</li> <li>input Connection: 4 female HDMI type-A</li> <li>IP Source: IP PTZ / Box Camera, NDI HX Camera, RTSP Source (H.264 1080p 60 / 30fps)</li> <li>Video Compression: H.264 / AVC 4:2:0 8bit color; Encoding profile: High, Main, Baseline</li> <li>Video Output: 3 H.264 / AVC digital video over Ethernet; 2 HDMI digital video</li> </ul>	

Scaled resolution: 1080p Frame rate: 30 / 60 fps Internal storage: 1TB HDD

Resolution: 480p, 720p, 1080p

- Audio Input (Number/signal): 4 Line In/MIC In (stereo, 3.5mm phone jack); 4 stereo, digital de-embedded audio from HDMI
- Audio Output(Number/signal): 1 stereo, unbalanced 3.5mm phone jack; 2 stereo, digital de-embedded audio from HDMI
- USB: 2 rear panel USB 2.0 type A; Support USB mouse, keyboard
- Serial control: RS-232/RS-485 port
- Ethernet host port: 1 female RJ-45; 10/100/1000 Base-T high/full duplex
- Streaming Protocol: Pull: RTSP; Push: RTMP / RTMPS; TCP, UDP, HTTP; HDCP Client
- Power supply: DC In, 12V/2A

Power consumption: 24W

Audio processor and powering switch

Requirements		Yes/No
Electrical		
Supply voltage	100-240 Vac 50-60 Hz	
Power consumption	530 W	
System supply	48 Vdc	
Total power supply	3x 144 W + 15 W	
Frequency response	30 Hz - 20 kHz	
THD at nominal level	< 0.1 %	
Dynamic range	> 95 dB	
Signal-to-noise ratio	> 95 dB	
Audio inputs		
XLR nominal input	-18 dBV (+6 dB / -18 dB)	
XLR maximum input	+18 dBV	
Cinch nominal input	-30 dBV (+6 dB / -18 dB	
Cinch maximum input	+6  dBV	
Mechanical		
Mounting	Tabletop or mounted in a 19" rack	
Interconnections		
• 2 three-pole XLR ba	lanced audio line inputs with galvanic separation	
<ul> <li>4 RCA unbalanced a</li> </ul>	1 0 1	
• 2 three-pole XLR ba	lanced audio line outputs with galvanic separation	
<ul> <li>4 RCA unbalanced a</li> </ul>		

Mains power supply auto ranging input

- 1 socket with Ethernet without power, compatible with RJ45
- 3 sockets with Ethernet with high power supply (144 W), compatible with RJ45
- 1 socket with Ethernet with low power supply (15 W), compatible with RJ45

### **Digital Mixing Console**

Requirements		Yes/No
Mixer		
Number of Analog Input	15	
Channels		
Signal Processing		
Gain/Trim Range	Mic: 75dB	
Dynamic Processing	Input Channels:Compressor, Gate Buses, Master:Limiter	
EQ	Input Channels:4-Band Parametric/Shelving Outputs: Graphic 6-Band Parametric Subgroups: 6-Band Parametric	
Filters	Input Channels: High-Pass, 24 dB/Octave Low-Pass, 24	

	dB/Octave Outputs: High-Pass Low-Pass 12 x Notch Buses:	
	High-Pass Low-Pass	
Solo/Mute	Solo-in-Place/AFL per Input Channel	
Channel Output/Source Monitoring	AFL, PFL	
Built-In Effects	Reverb, Echo (Type Unspecified), Delay, Chorus, Pitch Shift 1 x Pitch Correct	
Real Time Analyzer	2 x 1/3 Octave	
Audio Delay	Adjustable Up to 100 ms	
Performance		
Max Input Level	XLR Mic/Line Input: +16 dB, 1/4" TRS Mic/Line Input: +26 Db 1/4" TRS Line Input: +24 dBu, 1/8" / 3.5 mm Input: 0 dBV	
Frequency Response	20 Hz to 20 kHz ±0.5 dB	
Output Level	Line Output: +22 dBu (Max)	
Analog Dynamic Range	105 dB	
Crosstalk	-80 dB	
EIN	-126 dBu	
Noise Floor	-86 dBu	
SNR	-94 dB	
THD	< 0.005% at Unity Gain (+4 dBu)	
Connectivity		
Analog Inputs	1 x XLR Talkback Input, 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input, 2 x 1/4" TRS Balanced Line Input, 1 x 1/8" / 3.5 mm TRS Input	
Analog Outputs	2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output	
Phantom Power	+48 V (Selectable on Individual Inputs)	
Digital I/O	1 x RJ45 (Wi-Fi Router)	
USB	2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi)	
	1 x USB Type-B (Host Connection)	
Wireless Connectivity	Wi-Fi	
Recording		
Max Multitrack Recording	32 Tracks	
File Format Support	Playback: MP3	
Compatibility		
Mobile Device Compatibility	iPad, iPhone, Android Tablet, Android Smartphone	
Power		
	100 to 240 VAC 50 / 60 Hz	
AC Input Power  Power Consumption	100 to 240 VAC, 50 / 60 Hz 85 W	

### h. PA Speakers

111 Speakers		
Requirements		Yes/No
PA Speaker		
Configuration	Active 2-Way	
Total Power	1000 W	
Capacity		
Drivers		
HF Driver	1 x 1.5" / 3.9 cm Titanium Compression Driver	
LF Driver	1 x 15" / 38 cm Woofer	
Performance		

Frequency	42 Hz to 20 kHz -10 dB	
Range		
Frequency	55 Hz to 18 kHz -3 dB (Full-Space)	
Response		
Maximum SPL	127 dB	
Coverage Angle	90° H x 60° V	
Connectivity		
Audio I/O	2 x Combo XLR-1/4" TRS Input, 1 x 1/8" / 3.5 mm TRS Input	
	1 x XLR 3-Pin Male Output	
Power		
AC Input Power	100 to 240 VAC, 50 / 60 Hz	
Current	0.5 to 0.8 A (1/8 Power)	
Consumption		
Aluminum Speake	er Stand with Tripod Base Specs (2pieces)	
Type	Speaker Stand	
Material of	Aluminum	
Construction		
Height	3.8 to 7.5' / 1.1 to 2.3 m	
Adjustment Range		
Mount Size	1.375" / 34.9 mm	
1.5" / 38.1 mm		
Load Capacity	120 lb / 54.4 kg	
Weight	6.1 lb / 2.8 kg	
Male to XLR Fem	ale Microphone Cable (20', Black) Specs	
Cable Length	20' / 6.1 m	
Wire Gauge	24 AWG	
Shielding	95% Spiral	

### i. External Hard Disks

Requirements		Yes/No
Storage Capacity	4 TB	
Connection Interface	1 x USB 3.2 / USB 3.1 Gen 1 (USB Type-C)	
Read Speed	Maximum: 130 MB/s	
Write Speed	Maximum: 130 MB/s	
Storage Capacity	4 TB	
Connection Interface	1 x USB 3.2 / USB 3.1 Gen 1 (USB Type-C)	
Internal Drive		
Internal Interface	SATA (Unspecified)	
Form Factor	2.5"	
External Enclosure		
Power Source	USB Bus Power	
Environmental Resistance	Crush, Shock	

# j. Portable SSD Hard Drive

Requirements		Yes/No
Specs		
Storage Capacity	500 GB	
Connection Interface	1 x USB 3.2 / USB 3.1 Gen 2 (USB Type-C)	
Read Speed	Maximum: 1050 MB/s	
Write Speed	Maximum: 1000 MB/s	
Internal Drive	•	
Internal Interface	PCIe	
Туре	Solid-State Drive	
External Enclosure		
Power Source	USB Bus Power	

k. Multimedia Editing Software

Requirements	Yes/No
Audio Support	
Fast, Precise Editing of audio	
Real-time Clip Stretching	
Automatic Speech Alignment	
EUCON and Other Control Surface Support	
Parameter Automation	
Pitch Correction	
Tools for Efficient Session	
Flexible Output Options	
Loudness Standard Compliance	
• Support for Radio Automation Systems Work seamlessly with radio automation systems,	
using a streamlined Radio Industry view of RIFF metadata, AES Cart Chunk, and MPEG-	
1 Layer 2 audio support.	
• Broad Audio and Video Format Support Import, play back, convert, and mix down to most	
popular video and audio formats, including FLAC, OGG, HE-AAC, WMA, MPEG-1 Layer	
2, RAW and more.	
Fast and Flexible Batch	
Clip Grouping.	
Editing Preview with Selective Skipping	
Trim to Selection	
Multiple Clipboards	
Sum to Mono	
Keyboard Shortcut Manager	
• Metronome	
• Support for More Frame Rates Work with all types of footage with broader support for many video formats and frame rates, such as 23.976 fps and 59.94 fps.	

# 1. Automated Transcription Software

	quirements	Yes/No
Au	dio Support	
•	Transcribe content with accurate captions	
•	Global vocabulary – support for multiple languages including English and Swahili	
	languages	
•	Multichannel recognition - Speech-to-Text can recognize distinct channels in multichannel	
	situations	
•	Noise robustness - Speech-to-Text can handle noisy audio from many environments without	
	requiring additional noise cancellation	
•	Robust voice formatting and editing with ability to select words and sentences for editing,	
_	correction, and deletion, apply common formatting like underline and bold.	
•	Should support audio file formats including — MP3, WAV, VOX, FLAC, OGG, AAC,	
_	M4A among others.	
•	It shall be a securable automated speech to text transcription.	
•	It shall have over 90% accuracy transcription.	
•	It shall provide method for modifying erroneous transcription.	
•	It shall provide entire transcription process, from capture to transcription to final transcript	
•	delivery.  It shall provide facility to prioritize the work in the queue and establish/modify transcripts	
•	due date.	
•	It shall provide ability to capture and produce information for management reports on	
•	transcriber workload and overdue transcript.	
•	It shall be used for transcribing boardroom recordings.	
•	It shall provide for variable speed playback (Constant pitch)	
•	It shall play most audio and video formats.	
•	It shall provide selection of one or more channels to isolate speakers and to allow for volume	
	control per channel.	
•	It shall support audio and video playback.	
•	It shall support automated speech to text technologies.	
•	It shall be a securely web-based easily accessed through a standard web browser.	
•	It shall be the heart of managing all recordings, storage, archiving and user management	
	and functions.	
•	It shall provide ability to integrate recording and management of multiple sources onto a	
	single server with no single point of failure.	
•	It shall provide viewing of multiple sources simultaneously.	
•	It shall provide logging of activities.	
•	It shall allow system administrator to disseminate audio files to users in a "read only"	
	capacity.	
•	It shall provide creating of links to recordings that can embedded with the third-party case	
	management system.	
•	It shall provide reporting tool with ability to generate static and ad hoc reports on various	
	activities of the system	
•	It shall provide easy playback while recording continues and isolation of any of the audio	
	channels on playback.	
•		
•		
	· ·	
•	It shall provide for automatic transcription, quality assurance processing, final approval and publishing of records	
	It shall provide Find and Play capability to sort recordings by date created and size and keywords.  It shall provide for customizable auto breaking recordings at present intervals to maintain manageable file size.  It shall provide for automatic transcription, quality assurance processing, final approval and	

m. <u>Desktop Computer</u>			n.
Item	Key Features	Minimum Specifications	
Processor Type	<u>Processor</u>	8th Generation Intel Core i5 Processor	
Memory	Installed RAM	8 GB RAM or more	
	RAM Technology	DDR4, PC4-2400	
Form Factor		All-in-one	
Hard Drive	Hard Drive Capacity	256 GB SSD with additional 1 TB SATA HDD	
Optical Drive		DVD±RW with Optical	
Input Divices	Keyboard/Mous e	Multi Media USB Keyboard Optical USB Mouse	
Display	Display Size/ Resolution	23.8-inch diagonal Display resolution: 1920 x 1080	
Camera	Webcam	5 MP IR privacy camera with integrated quad array digital microphone	
Communicati on Interfaces	Ports and interfaces	Lock slot  Disk activity LED  2 USB 2.0  LAN (Ethernet)  Power LED  DC power in  USB 3.0: 2  HDMI out  Wireless LAN 802.11  b/g/n  Secure digital (SD)  High Capacity card  reader	
Power	Input power/Watts	Input 100-240v; 19.5v output range	
Warranty		1 Years parts, onsite service and labour	
	MINIMUM specific d these specification	ations only. Bidder must	

## n.Multi-functional Printer

Requirements		Yes/No
Type	Full-color copier, MF	
Scanner	Digital	
Technology	Laser	
Copying and printing speed	30 cpm color/250 cpm black	
Printing speed	30 ppm color/30 ppm black	
First-Copy-page-out Time	10 sec color/5.3 sec black	
Operating system support	Windows 10, Windows Server 2019, Mac OS X 10.9+,	
· · · · · · · · · · · · · · · · ·	Linux, UNIX	
Warm-up Time	30 sec	

First-printing-page-out time	8.3 sec color/5.9 sec black	
Print from USB	Yes (JPEG, PDF, TIFF, XPS)	
Print Resolution	600 x 600 dpi	
PDL/PCL	PCL 5c/6/XL, PostScript 3	
Other features	PDF Direct Print, supports banner printing up to 12" x 48"/320 mm x 1,220	
	Auto color mode; ID card copy; priority print; skip blank page	
Paper tray capacity	250 sheets or more	
Total Paper Capacity (incl bypass)	500 sheets	
Minimum Paper Sources	2	
Copy Resolution	600 x 600 dpi	
System Memory	256MB RAM	
Duplex	Auto (1:2,2:2,2:1)	
Paper Sizes	A6, A5, A4,A3	
Copy Document Feeder Capacity	50 or more	
Supported paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm, 35 to 220	
	gsm	
Standard Output Tray Capacity	More than 500 sheets	
Control panel	Colour touch screen	
Power Requirements	220-240 V	
Interfaces	Network: Standard Ethernet, 0/100/1000BaseTX, 802.11a/b/g/n/ac Ports: USB	
Scanning:		
Scan Speed (Simplex/Duplex)	50 ipm color, 50 ipm black/16 ipm color, 16 ipm black	
Minimum Resolution	600 x 600 dpi	
Compatible	TWAIN	
Scan Destinations	Cloud, e-mail, FTP, SMB, HDD, USB, URL,	
File formats	Supports DOCX, JPEG, PDF, PDF/A, PDF/A-1a/b,	
	PDF/A-2a/b/u, compact PDF, encrypted PDF, searchable	
	PDF, PPTX, TIFF, XLSX, OpenXPS	
Warranty	1 Year parts, onsite service and labour	

o. Mid-Range Server

Requirements	5		Yes/No
Processor	Processor type	2 <sup>nd</sup> Generation Intel® Xeon® Scalable processors	
	Number of	Minimum 2	
	processors		
	Processor cores	28 cores per processor	
	Processor	64 bit	
	architecture		
Memory	Minimum	16GB RDIMM (2x8GB or 4x4GB) Memory	
	Maximum	Expandable to 256 GB	
	DIMM Speed	Up to 2666 MT/s MT/s	
	Memory Type	RDIMM	
Storage	Front Bays	Up to 16 x 2.5" SAS/SATA (HDD/SSD), max 61TB	
	Capacity	4 TB	
Standard I/O	Ethernet: 1Gb/s. At	2	
Interfaces	least 2 ports required		
	Asynchronous Comm.:	One (1) each	
	EIA-232D or		
	EIA-423 serial ports		
	(DB25)		
	PCIe Slots	2 x Gen3 slots (x 8)	
	USB Slots	2 or more	
Raid	Support Raid	Required	

controller	0,1,5,6,10,50,60		
Management	Hardware failure	1	
	alerting mechanism		
Power	Fully redundant	Required	
Supplies	power and cooling for		
	the system		
Operating	Canonical® Ubuntu®	required	
Systems	Server LTS Citrix®		
supported	Hypervisor		
	®Microsoft® Windows		
	Server® with Hyper-V		
	Red Hat® Enterprise		
	Linux SUSE® Linux		
	Enterprise Server		
	VMware® ESXi®		
Networking	TCP/IP, NFS, OSI,	Required	
	MHS.		
System	Complete system	Required	
Management	management software		
	and tools		

p. Uninterruptible Power Supply Unit ( UPS)

p. Uninterruptible Power Supply Unit ( UPS)			
Requirements		Yes/No	
Series	Smart-UPS		
Power Input			
International Version	110V, 120V		
Input Voltage Range	Input voltage range for main operations: 200-240V		
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)		
Input Connection	NEMA L5-30P		
Power Output			
VA Rating	3000 VA		
Watts	2700W		
Output Voltage	110V, 120V		
Output Frequency	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal		
Outlets	8		
Outlet Type	(2) NEMA 5-20R (Battery Backup)		
	(6) NEMA 5-15R (Battery Backup)		
Battery			
Battery Run Time	2700W: 3 min		
Battery Recharge Time	3 hour(s)		
Battery Replaceable	RBC43		
Details			
Alarms	Alarm when on battery: distinctive low battery alarm: configurable delays		
Interface Port	DB-9 RS-232, SmartSlot, USB		
Rack mountable	2U		

## 8. Support and Maintenance

Bidders are required to provide a comprehensive plan for technical and operations support, preventive and remedial maintenance services for the hansard system. Upon installation, the support and maintenance shall cover regular preventative and corrective maintenance services for the next three (3) years.

#### a) Maintenance Plan

The plan shall address the following aspects:

- i. Support and maintenance on software provided
- ii. Equipment spares and timelines for replacement
- iii. Warranty and equipment replacement.
- iv. Service Level Standards and metrics for all kinds of incidences

#### b) Support and Maintenance Requirements

- a. Provide system support, including system configuration, system operations, system performance monitoring, as well as basic fault diagnosis and troubleshooting operations.
  - b. Provide an online help desk and contact center
- c. The vendor must indicate the numbers, qualifications and certifications of their support personnel who will be deployed during the entire support and maintenance period.
- d. The Service Provider MUST indicate whether any of the subcomponents (hardware and software) shall require payment of any license fees over the lifetime of the solution.
- e. All service and support of the System shall be provided under a comprehensive Support and Maintenance Agreement for the system. The Support and Maintenance Agreement shall provide for all of the maintenance support elements defined in the section, and the successful bidder shall be solely responsible for delivery of maintenance services under the contract.

# c) Required Service Level Standards

The Service Level Agreement shall include the following specifications:

- a. Helpdesk support available during normal business days and business hours of IEBC (8:00 am to 5:00 pm every working day).
  - b. When necessary, issues are escalated to the service provider.

#### d) Resolution matrix

S	Description Of Incidence	Severity	Response	<b>Resolution Time</b>
/no.		Level	Time	
1.	Blocking incident: System not functioning at all	Critical	< 1 working hours*	Half-day from time of notification**
2.	Major incident: System capacity is decreased or some users are affected.	Major	< 2 working hours*	1 working day from time of notification**
3.	Minor incident: A non- essential function is affected	Minor	< 4 working hours*	Best efforts will be made to fix the issue from the time of Notification

<sup>(\*)</sup> Time necessary for the registration of the incident and the issuing of the incident Ticket number. X(\*\*) Time necessary to restore the service back to normal by workaround or fix.

**NB:** A monthly maintenance activity report will be provided. It will comprise notably the list and status of recorded incidents, interventions and maintenance actions undertaken.

# B. Hardware and software specification

S/No	TECHNICAL SPECIFICATION REQUIREMENT	BIDDERS RESPONSE (ATTACH BRONCHURES WHERE APPLICABLE)	COMPLIANCE (YES/NO)
1	Conference Microphone	,	
2	Conference Control Unit		
3	Network Camera		
4	Network Camera Control unit		
5	Network Media Processor		
6	Audio processor and powering switch		
7	Uninterruptable Power Supply (U.P.S)		
8	Server / Operator PC		
9	12u Server Rack		
10	Digital Mixing Console		
11	Conference Microphone		
12	Conference Control Unit		
13	PA Speakers		
14	External Hard Disks (4TB)		
15	Portable SSD Hard Drive 500 GB		
16	All-in-One PC		
17	Foot Pedals		
18	Printer (Multi-functional printer MFP)		
19	Head Phones		
20	Automated Transcription Software		
21	Multimedia Editing Software		
	All Necessary Accessories for interconnects e.g. RCA Recording Cables, Back to Back Recording Cables, Mobile Battery Chargers, Stereo Audio Jack Pins		

#### c) Financial Evaluation

The lowest evaluated responsive tenderer(s) will be awarded the Contract.

2.	24.3	Award Criteria	a)	The bidder with the lowest evaluated financial bid	
				will be recommended for the award of the contract.	
			b)	If there is a tie on the lowest quoted price between two firms; the proceeding shall be subjected to competitive negotiations.	

#### d) 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 (5 years). The required information shall be furnished in the appropriate form.

### b) Pending Litigation

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

#### c) Litigation History

There shall be no consistent history of court/arbitral award decisions against the Tenderer, in the last (5 years) All parties to the contract shall furnish the information in the appropriate form about any litigation or arbitration resulting from contracts completed or ongoing under its execution over the year's specified. A consistent history of awards against the Tenderer or any member of a JV may result in rejection of the tender.

#### d) Due Diligence

Prior to award of the tender, the Commission may make site visits to the service provider's premises to ascertain its capability of delivering the maintenance service and/or seek for third party collaboration to the successful service provider's reference sites to confirm the authenticity of the sites and the scope of work done.

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

#### 1. FORM OF TENDER

#### INSTRUCTIONS TO TENDERERS

- *The Tenderer must prepare this Form of Tender on stationery with its letterhead clearly showing the Tenderer's complete name and business address.*
- ii) All italicized text is to help Tenderer in preparing this form.
- iii) Tenderer must complete and sign CERTIFICATE OF INDEPENDENT TENDERDETERMINATION and the SELF DECLARATION OF THE TENDERER attached to this Form of Tender.
- $iv) \qquad The Form of Tendershall include the following Forms duly complete dand signed by the Tenderer.$ 
  - a) Tenderer's Eligibility-Confidential Business Questionnaire
  - b) Certificate of Independent Tender Determination
  - c) Self-Declaration of the Tenderer

Tender submission]	bmission:[insert date (as day, month and year) of
ITT No.:	[insert number of ITT process]
Alternative No.:	[insert identification No if this is a Tender f or 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 ITT9;
- b) **Eligibility**: We meet the eligibility requirements and have no conflict of interest in accordance with ITT4;
- c) **Tender-Securing Declaration:** We have not been suspended nor declared ineligible by the Procuring Entity based on execution of a Tender-Securing Declaration or Proposal-Securing Declaration in Kenya in accordance with ITT21;
- d) **Conformity:** We offer to provide the Non-Consulting Services inconformity with the tendering document of the following:[insert a brief description of the Non-Consulting 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]

Option1,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 19.1 (as amended if applicable) from the date fixed for the Tender submission deadline (specified in TDS 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 or as a subcontractor, and meet the requirements of ITT4.3, other than alternative Tenders submitted in accordance with ITT14;
- 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 ineligible under Kenya's 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 4.6];
- g) 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, r gratuity].

Name of Recipient	Address	Reason	Amount

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

- a) [Delete if not appropriate, or amend to suit] We confirm that we understand the provisions relating to Standstill Period as described in this tendering document and the Procurement Regulations.
- l) **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;
- m) **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.
- 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 Ethics for Persons Participating in Public Procurement and Asset Disposal, copy available from \_\_\_\_\_\_\_(specify website) during the procurement process and the execution of any resulting contract.
- r) We, the Tenderer, have completed fully and signed the following Forms as part of our Tender:
  - i) Tenderer's Eligibility; Confidential Business Questionnaire—to establish we are not in any conflict to interest.
  - ii) Certificate of Independent Tender Determination—to declare that we completed the tender without colluding with other tenderers.
  - iii) Self-Declaration of the Tenderer–to declare that we will, if awarded a contract, not engage in any form of fraud and corruption.

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

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

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

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

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

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

Declaration and commitment to the Code of Ethics for Persons Participating in Public

Procurement and Asset Disposal.

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

## **General and Specific Details**

b)	Sole Proprietor, provide the following details.				
	Name in full	Age			
	Nationality	Country of Origin			
	Citizenship				

© **Partnership,** provide the following details.

	Names of Partners	Nationality	Citizenship	% Shares owned
1				
2				
3				

d)	Registered Company, provide the following details.					
	i)	i) Private or public Company				
	ii)	State the nominal and issue	ed capital of the Co	ompany-		
		Nominal Kenya Shillings (	Equivalent)		• • • • • • • • • • • • • • • • • • • •	
		Issued Kenya Shillings (Eq	uivalent)			
	iii)	Give details of Directors as	follows.			
	Na	mes of Director	Nationality	Citizer	ıship	% Shares owned
1						
3						
e)	<b>DIS</b> i)	Are there any person/person who has/have an interest or	ns in		(Name of I	Procuring Entity)
		If yes, provide details as for	llows.			
	Nai	nes of Person	Designation i		Interest o Tenderer	r Relationship with
1						
2						
3						
ii) (	Conflict of interest disclosure					

	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
1	Tenderer is directly or indirectly 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		

	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with 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.		
	Certification  On behalf of the Tenderer, I certify that at the date of submission.	the information	given above is complete, current and accurate as
	at the dute of buominosion.		

Full Name	
Title or Designation	
(Signature)	(Date)

# ii) CERTIFICATE OF INDEPENDENT TENDER DETERMINATION

		[Name of Procuring Entity] for:  [Name and number of tender] in response	e to the request for tenders made
by:_ certi		[Name of Tenderer] do hereby male be true and complete in every respect:	ke the following statements that I
I cei	tify, o	on behalf of	[Name of Tenderer] that
1.	I ha	eve read and I understand the contents of this Certificate;	
2.	I un	nderstand that the Tender will be disqualified if this Certificate is found no	ot to be true and complete in
		ry respect;	1
3.		n the authorized representative of the Tenderer with authority to sign this oder on behalf of the Tenderer;	Certificate, and to submit the
4.	indi	the purposes of this Certificate and the Tender, I understand that the wor ividual or organization, other than the Tenderer, whether or not affiliated	with the Tenderer, who:
	a) b)	Has been requested to submit a Tender in response to this request for to could potentially submit a tender in response to this request for tender abilities or experience;	
5.	The	e Tenderer discloses that [check one of the following, a s applicable]:	
	a)	The Tenderer has arrived at the Tender independently from, and without agreement or arrangement with, any competitor;	ut consultation, communication,
	b)	the Tenderer has entered into consultations, communications, agreem more competitors regarding this request for tenders, and the Tendocument(s), complete details thereof, including the names of the coreasons for, such consultations, communications, agreements or arrangements.	derer discloses, in the attached ompetitors and the nature of, and
6.	•	particular, without limiting the generality of paragraphs(5)(a) or (5)(b) absultation, communication, agreement or arrangement with any competitor	
	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 specifically disclosed pursuant to paragraph (5) (b) above;	ne request for Tenders; except as
7.	rega requ	addition, there has been no consultation, communication, agreement or a arding the quality, quantity, specifications or delivery particulars of the uest for tenders relates, except as specifically authorized by the procu closed pursuant to paragraph (5)(b) above;	works or services to which this
8.	indi Cor	e terms of the Tender have not been, and will not be, knowingly disclairectly, to any competitor, prior to the date and time of the official tender attract, which ever comes first, unless otherwise required by law or as agraph (5) (b) above.	opening, or of the awarding of the
	Nar	me	
	Titl	e	
	Dat	e	
	[Na	me, title and signature of authorized agent of Tenderer and Date]	

## iii) 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

		Post Office Box	
1.	No. for		who is a Bidder in respect of <b>Tender</b> (insert tender title/description) for
2.	THAT the aforesaid Bidder, its Director procurement proceeding under Part	ectors and subcontractors have not be	en debarred from participating in
3.	THAT what is deponed to herein at	pove is true to the best of my knowled	ge, 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

1.	THAT I am the Chief Executive/Managing Director/Principal Officer/Director of
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
3.	THAT the aforesaid Bidder, its servants and/or agents /subcontractors have not offered any inducement to any member of the Board, Management, Staff and/or employees and/or agents of
4.	THAT the aforesaid Bidder will not engage /has not engaged in any corrosive practice with other bidders participating in the subject tender
5.	THAT what is deponed to here in above is true to the best of my knowledge information and belief.
	(Title) (Signature) (Date)

Bidder's Official Stamp

# iv) DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

(person) on behalf of ( <i>Name of the</i>
declare that I
ave read and fully understood the contents of the Public Procurement & Asset Disposal Act, 2015, Regulations and
ne Code of Ethics for persons participating in Public Procurement and Asset Disposal and my responsibilities under
ne Code.
do hereby commit to abide by the provisions of the Code of Ethics for persons participating in Public Procurement and Asset Disposal.
fame of Authorized signatory
ign
osition
Office address
-mail
ame of the Firm/Company
Pate
Company Seal/ Rubber Stamp where applicable)
Vitness
ame
ign
Pate

#### v) APPENDIX1-FRAUDANDCORRUPTION

(Appendix 1 shall not be modified)

#### 1. Purpose

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

#### 2. Requirements

- 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 1.1above.
- 2.2 Kenya's public procurement and asset disposal act (no. 33 of 2015) under Section 66 describes rules to be followed and actions to be taken in dealing with Corrupt, Coercive, Obstructive, Collusive or Fraudulent practices, and Conflicts of Interest in procurement including consequences for offences committed. A few of the provisions noted be low highlight Kenya's policy of no tolerance for such practices and behavior:
  - 1) A person to whom this Act applies shall not be involved in any corrupt, coercive, obstructive, collusive or fraudulent practice; or conflicts of interest in any procurement or asset disposal proceeding;
  - 2) A person referred to under sub section (1) who contravenes the provisions of that sub-section commits an offence;
  - 3) Without limiting the generality of the subsection (1) and (2), the person shall be:
    - a) disqualified from entering into a contract for a procurement or asset disposal proceeding; or
    - b) if a contract has already been entered into with the person, the contract shall be voidable;
  - 4) The voiding of a contract by the procuring entity under subsection (7) does not limit any legal remedy the procuring entity may have;
- 3. 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 tender to whom was awarded contract, or a member of the group of tenders to whom the contract was awarded, but the subcontractor appointed shall meet all the requirements of this Act.
- 4. 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;
- 4.1 If a person contravenes subsection (1) with respect to a conflict of interest described in subsection (5) (a) and the contract is awarded to the person or his relative or to another person in whom one of them had a direct or indirect pecuniary interest, the contract shall be terminated and all costs incurred by the public entity shall be made good by the a warding officer. etc.

In compliance with Kenya's laws, regulations and policies mentioned above, the Procuring Entity:

- a) Defines broadly, for the purposes of the above provisions, the terms set forth below as follows:
  - i) "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;

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

<sup>&</sup>lt;sup>1</sup>For the avoidance of doubt, a party's ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in

A consultancy, and rendering, either directly or as a nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract.

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

# 2. TENDERER INFORMATIONFORM

_	The Tenderer shall fill in this Form in accordance with the instructions all be permitted and no substitutions shall be accepted.]	indicated below. No alterations to its format		
Date	ate:[insert date (as day, month and yea	ar) of Tender submission]		
ITT	T No.:[insert number of Tendering proces	ss]		
Alte	ternative No:	Tender for an alternative]		
1.	Tenderer's Name:	[insert Tenderer's legal name]		
2	In case of JV, legal name of each member:  in JV]	[insert legal name of each member		
3.	Tenderer's actual or intended country of registration:	[insert actual or intended		
4.	Tenderer's year of registration:	[insert Tenderer's year of registration]		
5.	Tenderer's Address in country of registration:  in country of registration]	[insert Tenderer's legal address		
6.	Tenderer's Authorized Representative Information			
	Name:[insert Authorized R	Pepresentative's name]		
	Address[insert Authorized K	Representative's Address]		
	Telephone: [insert Authorized I	Representative's telephone/fax numbers]		
	Email Address:[insert Authorized	Representative's email address]		
7.	Attached are copies of original documents of			
	Articles of Incorporation (or equivalent documents of constitution registration of the legal entity named above, in accordance with			
	☐ In case of JV, Form of intent to form JV or JV agreement	t, in accordance with ITT 4.1.		
	In case of state-owned enterprise or institution, in accordance	with ITT4.6 documents		
	establishing:			
	i) Legal and financial autonomy			
	ii) Operation under commercial law			
	iii) Establishing that the Tenderer is not under the supervision	on of the agency of the Procuring Entity		
	☐ A current tax clearance certificate or tax exemption certificate Kenya Revenue Authority in accordance with ITT 4.14.	in case of Kenyan tenderers issued by the		
8.	Included are the organizational chart, a list of Board of Directors,	and the beneficial ownership.		

#### **OTHER FORMS**

#### 3. TENDERER'SJVMEMBERSINFORMATIONFORM

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] Tenderer's Name: ...... [insert Tenderer's legal name] Tenderer's JV Member's name: [insert JV's Member legal name] 3. Tenderer's JV Member's country of registration: [insert JV's Member country of registration] 4. Tenderer's JV Member's year of registration: [insert JV's Member year of registration] 5. Tenderer's JV Member's legal address in country of registration: [insert JV's Member legal address in country of registration] Tenderer's JV Member's authorized representative information authorized representative] Email Address:..... *[insert email address of JV's Member authorized representative]* 7. Attached are copies of original documents of [check the box(es) of the attached original documents] 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. In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Procuring Entity, in accordance with ITT 4.6. 8.Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

[The Tenderers hall fill in this Form in accordance with the instructions indicated below. The following table shall

# 4. FORM OF TENDER SECURITY - DEMAND BANK GUARANTEE Beneficiary: Request for Tenders No:\_\_\_\_\_ TENDER GUARANTEE No.: **Guarantor:** We have been informed that \_\_\_\_\_ (hereinafter called" the Applicant") has submitted or will submit to the Beneficiary its Tender (herein after called" the Tender") for the execution of 1. \_\_\_\_\_Under Request for Tenders No.\_\_\_\_\_("the ITT"). Furthermore, we understand that, according to the Beneficiary's conditions, Tenders must be supported by a 2. 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: 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 there to provide by the Applicant; or Having been notified of the acceptance of its Tender by the Beneficiary during the Tender Validity Period b) or any extension thereto provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the Performance. This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of the 4. 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.

Consequently, any demand for payment under this guarantee must be received by us at the office indicated

5.

above on or before that date.

[signature(s)]

# 5. FORM OF TENDER SECURITY (TENDER BOND)

[The	Surety	yshallfillinthisTenderBondForminac	cordancewiththei	nstructionsindicated.]		
BO	NDNO	)				
1.	BY THIS BOND					
2.	WH day (her	IEREAS the Principal has submi of, 20, for rein after called the "Tender").	tted or will sub-	mit a written Tender to the	e Purchaser dated the [name of Contract]	
3.	NO	W,THEREFORE,THECONDITION	NOFTHISOBLIGA	ATIONissuchthatifthePrincipa	al:	
	a)	Has withdrawn its Tender during t ("the Tender Validity Period"), or				
b) having been notified of the acceptance of its Tender by the Purchaser during the Tender Val or any extension there to provide by the Principal; (i) failed to execute the Contract agreen has failed to furnish the Performance Security, in accordance with the Instructions to tender of the Purchaser's Tendering document.				tract agreement; or (ii)		
	Puro dem	n the Surety undertakes to immediate chaser's first written demand, without and the Purchaser shall state that cifying which event(s) has occurred.	ut the Purchaser h the demand arise	aving to substantiate its dema	and, provided that in its	
4.	days	Surety hereby agrees that its obligates after the date of expiration of the extension there to provide by the Provide by the Provide P	Tender Validity F			
5. IN TESTIMONY WHEREOF, the Principal and the Surety have caused these presents to be execute respective names thisday of20			s to be executed in their			
	Prin Cor	ncipal:porate Seal (where appropriate)	_	Surety:		
	(Sig	rnature)		(Signature)		
(Printed name and title)				(Printed name and title)		

# TENDER-SECURING DECLARATION FORM

[The	e Bidder shall complete this Form in accordance with the instructions indicated]
Date	::[insert date(as day, month and year) of Tender
Subi	nission]
Ten	der No.:[insert number of tendering process]
To:.	[insert complete name of
Puro	chaser] 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 $w = (a)$ 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 he 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.	$I/We\ understand\ that\ if\ I\ am\ /\ we\ are\ /\ in\ a\ Joint\ Venture, the\ Tender\ Securing\ Declaration\ must\ be\ in\ the\ name\ of\ the\ Joint\ Venture\ has\ not\ been\ legally\ constituted\ at\ the\ time\ of\ bidding,\ the\ Tender\ Securing\ Declaration\ shall\ be\ in\ the\ names\ of\ all\ future\ partners\ as\ named\ in\ the\ letter\ of\ intent.$
	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
	Seal or stamp

# **QUALIFICATION FORMS**

# 6. FOREIGN TENDERERS 40% RULE

Pursuant to ITT 4.10, 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				
В				
1				
2				
3			5 3 13	
4		X II V		
5		1		
C	Local materials	1 50	24/19	
1	3		- 1	7
2		TOWN SEL	131	
3		· 4	15	
4			Jan 1	
5	CI CE SAME	73%	The state of the s	
D				
1				3
2			9	1 y
3			Villey L	
4		AM		
5	HA	AMBE		
Е				
1				
2				
3				
4				
5				
6				
	TOTAL COST LOCAL CONTE	ENT	XXXXX	
	PERCENTAGE OF CONTRAC	T PRICE		

# 7. FORM EQU:EQUIPMENT

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

	Name of manufacturer	Model and power rating
	Capacity	Year of manufacture
Current status	Current location	
	Details of current commitmen	nts
Source	Indicate source of the equipm	ent
	Owned Rented	Leased Specially manufactured
Omit the following	ng information for equipment owned	by the Tenderer.
Owner	Name of owner	
	Address of owner	
	Telephone	Contact name and title
	Fax	Telex
Agreements	Details of rental/Lease/manuf	acture agreements specific to the project

41

## **8. FORM PER - 1**

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

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

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

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

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

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

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

Name of Tenderer	

Personnel	Name:	Date of birth:			
information					
	Address:	E-mail:			
	Professional qualifications:				
	•				
	Academic qualifications:				
	Academic quantications.				
		e and levels of speaking, reading and writing skills]			
Details		e and levels of speaking, reading and writing skills]			
Details		e and levels of speaking, reading and writing skills]			
Details	Language proficiency: [language				
Details	Language proficiency: [language Address of Procuring Entity:	c and levels of speaking, reading and writing skills]  Contact (manager / personnel officer):			

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

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

#### **DECLARATION**

I,	the	under	signed				[in	sert	either	"Co	ntracto	r's	Representati	ve"	or "	Key	Pe	ersonn	el"	as
ар	plica	ıble],	certify	that to	the	best	of my	kno	wledge	and	belief,	the	information	conta	nined	in t	his	Form	PER	<b>t-2</b>
co	rrect	ly desc	eribes r	nyself,	my c	qualif	ication	is an	d my ex	perie	ence.									

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

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

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

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

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

# TENDERERS QUALIFICATION WITHOUT PRE-QUALIFICATION

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

## 10 FORM ELI -1.1

## **Tenderer Information**

Form
Date:
ITT No. and title:
Tenderer's name
In case of Joint Venture (JV), name of each member:
Tenderer's actual or intended country of registration:
[indicate country of Constitution]
Tenderer's actual or intended year of incorporation:
Tenderer's legal address [in country of registration]:
Tenderer's authorized representative information Name:
Address:
Telephone/Faxnumbers:
E-mailaddress:
<ul> <li>1.Attached are copies of original documents of</li> <li>□ 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</li> <li>□ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 4.1</li> <li>□ In case of state-owned enterprise or institution, in accordance with ITT 4.6, documents establishing:         <ul> <li>•</li> </ul> </li> </ul>
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

#### 11. FORM ELI -1.2

Tenderer's JV Information Form (to be completed for each member of Tenderer's JV) ITT No. and title: Tenderer's JV name: JV member's name: JV member's country of registration: JV member's year of constitution: JV member's legal address in country of constitution: JV member's authorized representative information Name: Address: Telephone/Fax numbers: \_\_\_\_\_E-mailaddress: 1. 2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

# **12. FORM CON –2**

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

Tenderer's N	ame:							
Date:								
ITT No. and	title:							
Non-Perforn	ned Contracts in accor	rdance with Section III, Evaluation and Qualification Criteri	a					
Qualific    Contrac	cation Criteria, Sub-Fa	If not occur since 1 <sup>st</sup> January <i>[insert year]</i> specified in Section ctor 2.1.  ce 1 <sup>st</sup> January <i>[insert year]</i> specified in Section III, Evaluation						
Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and Kenya Shilling equivalent)					
[insert year]	[insert year] [insert amount and percentage] Contract Identification: [indicate complete contract name/ number, and any other identification]  Name of Procuring Entity: [insert street/city/country]  Address of Procuring Entity: [insert street/city/country]  Reason(s) for nonperformance: [indicate main reason(s)]							
Pending Litig	ation, in accordance w	ith Section III, Evaluation and Qualification Criteria						
□No pendir	ng litigation in accorda	nce with Section III, Evaluation and Qualification Criteria,	Sub-Factor 2.3.					
□Pending li below.	tigation in accordance	with Section III, Evaluation and Qualification Criteria, Sub-	Factor 2.3 as indicated					

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

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

- **D** No Litigation History in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.4.
- **D** Litigation History in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.4 as indicated below.

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

# **Financial Situation and Performance** Tenderer's Name: Date:\_\_\_\_ JV Member's Name\_ ITT No. and title: **Financial Data** Historic information for previous \_\_\_\_\_\_\_years, Type of Financial information Year 1 Year 2 Year 3 Year 4 Year 5 (currency) Statement of Financial Position (Information from Balance Sheet) Total Assets (TA) Total Liabilities (TL) Total Equity/Net Worth (NW) Current Assets (CA) Current Liabilities (CL) Working Capital (WC) Information from Income Statement Total Revenue (TR)

Profits Before Taxes (PBT)

Cash Flow from Operating

**Cash Flow Information** 

Activities

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

#### **Sources of Finance**

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

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

	•		•	1	- 1			4
н	In	on	CIO		$\boldsymbol{\alpha}$	$\alpha \alpha$	Im	ents
H,	111	an	CIA	ш	u	vu		

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

<sup>2</sup>If the most recent set of financial statements is for a period earlier than 12 months from the date of Tender, the reason for this should be justified.

Tenderer's Name	:			
Date:				
JV Member's Na	me			
ITT No. and title	:			
		Annual turnovar d	ata (construction only)	
Year	Amount Currency	Annual turnover u	Exchange rate	Kenya Shilling equivalent
[indicate year]	+ -	unt and indicate		

## 15. FORM FIN-3.3:

**Average Annual Construction Turnover** 

## **Financial Resources**

Average Annual Construction Turnover \*

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

Fina	Financial Resources					
No.	Source of financing	Amount (Kenya Shilling equivalent)				
1						
2						
3						

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

#### **16. FORMFIN-3.4:**

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

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

No.	Name of Contract	Procuring Entity's Contact Address, Tel,	Valueof Outstanding Work [Current Kenya Shilling /month Equivalent]	Estimated Completion Date	Average Monthly Invoicing Over Last Six Months [Kenya Shilling /month)]
1					
2					
3					
4					
5					

# 17. **FORM EXP-4.1**

# **General Construction Experience**

Tenderer's Name:		
Date:		
JV Member's Name		
ITT No. and title:		
	Page	of
	pages	

Starting Year	Ending Year	Contract Identification	Roleof Tenderer
		Contract name: Brief Description of the Works performed by the Tenderer: Amountofcontract: Nameof ProcuringEntity: Address:	
		Contract name: Brief Description of the Works performed by the Tenderer: Amountofcontract: Nameof ProcuringEntity: Address:	
		Contract name: Brief Description of the Works performed by the Tenderer: Amountofcontract: Nameof ProcuringEntity: Address:	

# 18. FORM EXP -4.2(a)

# **Specific Construction and Contract Management Experience**

Tenderer's Name:				
Date:				
JV Member's Name				
ITT No. and title:				
Similar Contract No.	Informatio	n		
Contract Identification				
Award date				
Completion date				
Role in Contract	Prime Contractor	Member in JV	Management Contractor	Sub- contractor
Total Contract Amount		NA PARA	Kenya Shilling	
If member in a JV or sub-contractor, specify participation in total Contract amount				79
Procuring Entity's Name:				
Address: Telephone/fax number E-mail:				
Description of the similarity in accordance with Sub-Factor 4.2(a) of Section III:				
1. Amount		Z ALDON		
2. Physical size of required works items			Here de	
3. Complexity	AKAI	WBEE		
4. Methods/Technology				
5.Construction rate for key activities				
6.Other Characteristics				

#### 19. **FORMEXP-4.2(b)**

# 

	Informatio	n			
Contract Identification					
Award date					
Completion date					
Role in Contract	Prime Contractor	Me JV	mber in	Management Contractor □	Sub- contractor
Total Contract Amount		•		Kenya Shilling	;
Quantity (Volume, number or rate of production, as applicable) performed under the contract per year or part of the year	Total quantit the contract (i)	particip			Actual Quantity Performed (i) x (ii)
Year1					
Year 2					
Year 3					
Year 4					
Procuring Entity's Name:					
Address: Telephone/fax number F-mail:					

<sup>&</sup>lt;sup>3</sup>If applicable

	Information
Description of the key activities in accordance with Sub-Factor 4.2(b) of	
Section III:	
1	
2	
3	
4	
5	

2	Activity No. Tw	O'
3		

#### **SCHEDULE FORMS**

[The Tenderer shall fill in these Forms in accordance with the instructions indicated. The list of line items in column 1 of the Activity Schedules shall coincide with the List of Non-Consulting Services specified in the Procuring Entity's Requirements.]

# WORK SCHEDULES AND SPECIFICATIONS

# Section V – PRICE SCHEDULE FORMS

# 1. The Specifications and Priced Activity Schedules

Date:	ITT No:———lter				native No:		
of						——Page No ———	
1	2	3	4	5	6	7	
Service No.	Description of Services	Unit	Delivery Date	Quantity and Physical unit	Unit Price	Total Price per Service(Col.5*6)	
Service Line	Supply,		6 months	-			
No 1	Installation Testing and Commissioning of Hansard System, Recorders, Sound Mixers, Microphones and Software	No.		1			
Service Line							
No 2	Support and Maintenance for two (2) years. i)This is a two (2) year framework contract renewable annually subject to satisfactory performance.	No.	Annually	1			
Total Tend	ler Price						

Name of Tenderer	[insert comp	lete name of	Tenderer]	[signature of	Tenderer]	[signature
of person signing the Tender]Date[insert date]						

#### 2. Method Statement

[Procuring Entity shall provide main features of the expected method of carrying out the contract, including indicating the material, personnel and equipment in puts].

## 3. Work Plan

[Procuring Entity shall provide main features of the work plan that the Tenderer should provide in the tender for carrying out the contract, from beginning to the end].

## 4. Other Time Schedule

(to be used by Tenderer when alternative Time for Completion is invited in ITT14.2)

#### 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] For the attention of Tenderer's Authorized Representative

Name:	[insert Authorized Representative's name]
Address:	[insert Authorized Representative's Address]
Telephone numbers:	[insert Authorized Representative's telephone/fax numbers]
Email Address:	
-	hat this Notification is transmitted to Tenderers. The Notification must be sent to his means on the same date and as close to the same time as possible.]
DATE OF TRANSMISSION:	

**Procuring Entity:** ......[insert the name of the Procuring Entity]

Contract title: [insert the name of the contract]

**ITT No:** ......[insert ITT reference number from Procurement Plan]

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

- a) Request a debriefing in relation to the evaluation of your Tender, and/or
- b) Submit a Procurement-related Complaint in relation to the decision to award the contract.

#### I). The successful Tenderer

Name:	[insert nameof successful Tenderer]
Address:	[insert addressof the successful Tenderer]
Contract price:	[insert contract priceof the successful Tender]

# ii). 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.]

	Tender price	Evaluated Tender price (if applicable)
[insert name]	[insert Tender price]	[insert evaluated price]
[insert name]	[insert Tender price]	[insert evaluated price]
[insert name]	[insert Tender price]	[insert evaluated price]
[insert name]	[insert Tender price]	[insert evaluated price]
[insert name]	[insert Tender price]	[insert evaluated price]

#### iii). 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]

If your request for a debriefing is received within the 3Business 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.

#### iv. How to make a complaint

# Period: Procurement-related Complaint challenging the decision to award shall be submitted by [insert date and 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 Stand still Period and received by us before the Stand still Period ends. 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 tendering process, 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 period stated above.
- 4. You must include, in your complaint, all of the information required to support the complaint.
- 5. The application must be accompanied by the fees set out in the Procurement Regulations, which shall not be refundable (information available from the Public Procurement Authority at <a href="mailto:info@ppra.go.ke">info@ppra.go.ke</a> or complaints@ppra.go.ke

#### v). Standstill Period

On behalf of the Procuring Entity:

**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 as stated in Section 4 above. If you have any questions regarding this Notification please do not hesitate to contact

Signature:		
Name:		
Title/position:		
Telephone:		
Email:		

# 2. NOTIFICATIONOFAWARD-FORMOFACCEPTANCE

[Form head paper of the Procuring Entity]
[date]
To:[name and address of the Service Provider]
This is to notify you that your Tender dated[date] forexecution of the [name of the Contract and identification number, as given in the Special Conditions of Contract] for the Contract Price of the equivalent of [amount in numbers and words] [name of currency], as corrected and modified in accordance with the Instructions to Tenderers is hereby accepted by us (Procuring Entity).
You are requested to furnish the Performance Security within 28days 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 tender document.
Please return the attached Contract dully signed
AuthorizedSignature:
Name and Title of Signatory:
Name of Agency:
Attachment: Contract

68

#### 3. FORM OF CONTRACT

[Form head paper of the Procuring

Entity | LUMP SUM

#### REMUNERATION

This CONTRACT(herein after called the "Contract") is made the [day] day of the month of [month], [year], between, on the one hand, [name of Procuring Entity] (herein after called the "Procuring Entity") and, on the other hand, [name of Service Provider] (hereinafter called the "Service Provider").

[Note: In the text below text in brackets is optional; all notes should be deleted in final text. If the Service Provider consist of more than one entity, the above should be partially amended to read as follows:"...(herein after called the "Procuring Entity") and, on the other hand, a joint venture consisting of the following entities, each of which will be jointly and severally liable to the Procuring Entity for all the Service Provider's obligations under this Contract, namely, [name of Service Provider] and [name of Service Provider] (herein after called the "Service Provider").]

#### **WHEREAS**

- a) The Procuring Entity has requested the Service Provider to provide certain Services as defined in the General Conditions of Contract attached to this Contract (herein after called the "Services");
- b) the Service Provider, having represented to the Procuring Entity that they have the required professional skills, and personnel and technical resources, have agreed to provide the Services on the terms and conditions set forth in this Contract at a contract price of.....;

NOW THEREFORE the parties hereto hereby agree as follows:

- 1. The following documents shall be deemed to form and be read and construed as part of this Agreement, and the priority of the documents shall be as follows:
  - a) The Form of Acceptance;
  - b) The Service Provider's Tender
  - c) The Special Conditions of Contract;
  - d) The General Conditions of Contract;
  - e) The Specifications:
  - f) The Priced Activity Schedule; and
  - g) The following Appendices: [Note: If any of these Appendices are not used, the words "Not Used" should be inserted below next to the title of the Appendix and on the sheet attached hereto carrying the title of that Appendix.]

Appendix A: Description of the Services Appendix B: Schedule of Payments Appendix C: Subcontractors Appendix D: Breakdown of Contract

Price

Appendix E: Services and Facilities Provided by the Procuring Entity

- 2. The mutual rights and obligations of the Procuring Entity and the Service Provider shall be as set forth in the Contract, in particular:
  - a) The Service Provider shall carry out the Services in accordance with the provisions of the Contract; and
  - b) The Procuring Entity shall make payments to the Service Provider in accordance with the provisions of the Contract.

INWITNESSWHERE OF, the Parties	here to have caused	this Contract to be	signed in their respec	tive names
as of the day and year first above wri	tten.			

For and on behalf of	[name o	f P	Procuring	z E	ntit	yΙ

	[Authorized Representative]
For and on behalf of [name of Service Provider]	•
	[Authorized Representative]
[Note: If the Service Provider consists of more than e.g., in the following manner:]	one entity, all these entities should appear as signatories,
For and on behalf of each of the Members of the Ser	rvice Provider
	[name of member]
	[Authorized Representative]
	[name of member]
	[Authorized Representative]

# 4 FORM OF TENDER SECURITY (Bank Guarantee) [The bank shall fill in this

Bank Guarantee Form in accordance with the instructions indicated.] [Guarantor Form

head	or SWIFT identifier code]	
Bene	eficiary:[Procuring Entity to inser	rt its name and address]
ITT	No.: [Procuring Entity to inse	ert reference number for the Request for Tenders]
Alte	rnative No.:[Insert identification N	o if this is a Tender for an
alter	native] Date:[Insert date	of issue]
TEN	IDER GUARANTEE No.:	[Insert guarantee reference number]
Gua	rantor:[Insert name and address o	f place of issue, unless indicated in the Form head]
name of](h	have been informed that[insert name of the Tender of the joint venture (whether legally constituted of the received are reinafter called "the Applicant") has submitted or will Tender") for the execution ofunder Request for Tender	or prospective) or the names of all members there submit to the Beneficiary its Tender (hereinafter called
	nermore, we understand that, according to the Beneficiar antee.	y's conditions, Tenders must be supported by a Tender
sums dema	ne request of the Applicant, we, as Guarantor, hereby irrest not exceeding in total an amount of(	upon receipt by us of the Beneficiary's complying in the demand itself or a separate signed document
(a)	Has withdrawn its Tender during the period of Tender ("the Tender Validity Period"), or any extension there to	
(b)	any extension thereto provided by the Applicant, (i) ha	by the Beneficiary during the Tender Validity Period or safailed to sign the contract agreement, or (ii) has failed with the Instructions to Tenderers ("ITT") of the
agree agree	guarantee will expire: (a) if the Applicant is the success ementsigned by the Applicant and the performance security is ement; or (b) if the Applicant is not the successful Tend efficiency's notification to the Applicant of the results of the	suedtothe Beneficiary in relation to such Contract erer, upon the earlier of (i) our receipt of a copy of the
end o	of the Tender Validity Period.	
	sequently, any demand for payment under this guarantee efore that date.	must be received by us at the office indicated above on
This No. 7	guarantee is subject to the Uniform Rules for Demand C 758.	Suarantees (URDG) 2010 Revision, ICC Publication
[Sign	nature(s)]	

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

# 5 FORM OF TENDER SECURITY (TENDER BOND) [The Surety shall fill

in this Tender Bond Form in accordance with the instructions indicated.] BOND NO.

(Printed name and title)

in this Tender Bond Form in accordance with the instructions indicated.] BOND NO				
BY THIS BOND [name of Tenderer] as Principal (herein after called "the Principal"), and [name, legal title, and address of surety], authorized to transact business in Kenya, as Surety (hereinafter called "the Surety"), are held and firmly bound unto [name of Procuring Entity] as Obligee (hereinafter called "the Procuring Entity") in the sum of [amount of Bond][amount in words], for the payment of which sum, well and truly to be made, we, the said Principal and Surety, bind ourselves, our successors and assigns, jointly and severally, firmly by these presents.				
WHERE AS the Principal has submitted or will submit a written Tender to the Procuring Entity dated the day of, 20, for the supply of [name of Contract](herein after called the "Tender").				
NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Principal:				
<ul> <li>c) has withdrawnits Tenderduring the period of Tender validity set for thin the Principal's Form of Tender ("the Tender Validity Period"), or any extension thereto provided by the Principal; or</li> </ul>				
d) having been notified of the acceptance of its Tender by the Procuring Entity during the Tender Validity Period or any extension there to provide by the Principal; (i) failed to execute the Contract agreement; or (ii) has failed to furnish the Performance Security, in accordance with the Instructions to Tenderers ("ITT") of the Procuring Entity's tendering document.				
then the Surety undertakes to immediately pay to the Procuring Entity up to the above amount upon receipt of the Procuring Entity's first written demand, without the Procuring Entity having to substantiate its demand, provided that in its demand the Procuring Entity shall state that the demand arises from the occurrence of any of the above events, specifying which event(s) has occurred.				
The Surety hereby agrees that its obligation will remain in full force and effect up to and including the date 28 days after the date of expiration of the Tender Validity Period set forth in the Principal's Form of Tender or any extension thereto provided by the Principal.				
IN TESTIMONY WHERE OF, the Principal and the Surety have caused these presents to be executed in the irrespective names thisday of20				
Principal: Surety: Corporate Seal (where appropriate)				
(Signature) (Signature)				

(Printed name and title)

#### FORM OF TENDER-SECURING DECLARATION

[The T	Tenderer shall fill in this Form in accordance with the instructions indicated.]
Date:.	[date (as day, month and year)]
ITT N	o.:[number of Tendering process]
Altern	ative No:[insert identification No if this is a Tender for an alternative]
То:	
that: V	Ve understand that, according to your conditions, Tenders must be supported by a Tender-Securing
contra	ration. cept that we will automatically be suspended from being eligible for Tendering or submitting proposals in any ct with the Procuring Entity for the period of time of [number of months or years] starting on [date], if we are ach four obligation(s) under the Tender conditions, because we:
a)	Have withdrawn our Tender during the period of Tender validity specified in the Form of Tender; or
b)	having been notified of the acceptance of our Tender by the Procuring Entity during the period of Tender validity, (i) fail to sign the Contract agreement; or (ii) fail or refuse to furnish the Performance Security, if required, in accordance with the ITT.
of (i)	derstand this Tender Securing Declaration shall expire if we are not the successful Tenderer, upon the earlier our receipt of your notification to us of the name of the successful Tenderer; or (ii) twenty-eight days after the tion of our Tender.
Name	of the Tenderer*
Name	of the person duly authorized to sign the Tender on behalf of the Tenderer**
Title o	of the person signing the Tender
Signat	ure of the person named above
Date s	igned,
	he case of the Tender submitted by joint venture specify the name of the Joint Venture as Tenderer
**: Pe	rson signing the Tender shall have the power of attorney given by the Tenderer attached to the Tender

[Note: In case of a Joint Venture, the Tender-Securing Declaration must be in the name of all members to the Joint Venture that submits the Tender.

# PART II – PROCURING ENTITY'S REQUIREMENTS

#### **SECTION VI - ACTIVITY SCHEDULE**

#### **SCHEDULE OF REQUIREMENTS**

Hansard System— Specification

#### 1. Scope

This IEBC Standards prescribes the requirements for a Hansard System in the 6<sup>th</sup> floor boardroom.

#### 2. General overview of Hansard System Requirements

This specification is to be read in conjunction with any other information herein issued with it.

This document provides the specification for the acquisition of a Hansard System. This specification document is a description of Hansard system requirements and will form part of an invitation to supply or invitation for expressions of interest document. The specification is a key aspect of the contract. The Hansard service records, transcribes and prints the debates of the plenary and Committee sittings and will make the proceedings of the Committees accessible.

#### 3. Functional requirements

The automated system will streamline the proceedings extending from the beginning to the end of a meeting or session in the boardroom. Proceedings of the boardroom will be accessible over the internet and be available as an archived web stream from the servers.

The system should be as follows: -

#### (i) Conference System integrated with Video

There shall be 1 conference System Integrated with the video. The system should be capable of recording audio and video. The camera system should be able to pan at 180 degrees towards the speaker through the control of the microphone. The conference system should accommodate a minimum of 15 speakers. The system should be able to store the voice and video recordings on a server via the network. The system should have a control unit in a control room, which is handled by an operator, who will be able to retrieve stored recordings. The system should have the capabilities of live streaming on need basis.

#### (ii) Portable PA System

The portable PA system shall have a conference system, digital mixer and two speakers. The digital mixer should be capable to record audio to an external drive. The conference system should accommodate a minimum of 15 speakers. The two speakers should be loud enough to cover a room with a minimum sitting capacity of 50 people.

#### (iii) Transcribing and editing

The transcribing system shall have both automatic and manual transcription capabilities. The system shall support real time editing of the transcribed text. The transcription software shall support the foot pedal to control the audio timelines. The system shall have the capability to cut, copy, paste, delete, insert, auto-trim, compress, pitch shifting among others. The software should also be capable of amplifying, normalize, equalize, envelope, echo and reverse (replay).

It should also be capable of scrub, search and bookmark audio for precise editing. Additionally, the system should be able to have audio restoration features including noise reduction and should support audio file formats including — MP3, WAV, VOX,

#### FLAC, OGG, AAC, M4A among others.

The operators and transcribers will have the capability to scrub through the video recording for transcribing quality assurance purposes. The system should have the capability of merging different transcriptions into one consolidated document. The transcribed text can be stored in word, PDF, or plain text for ease of printing on need basis.

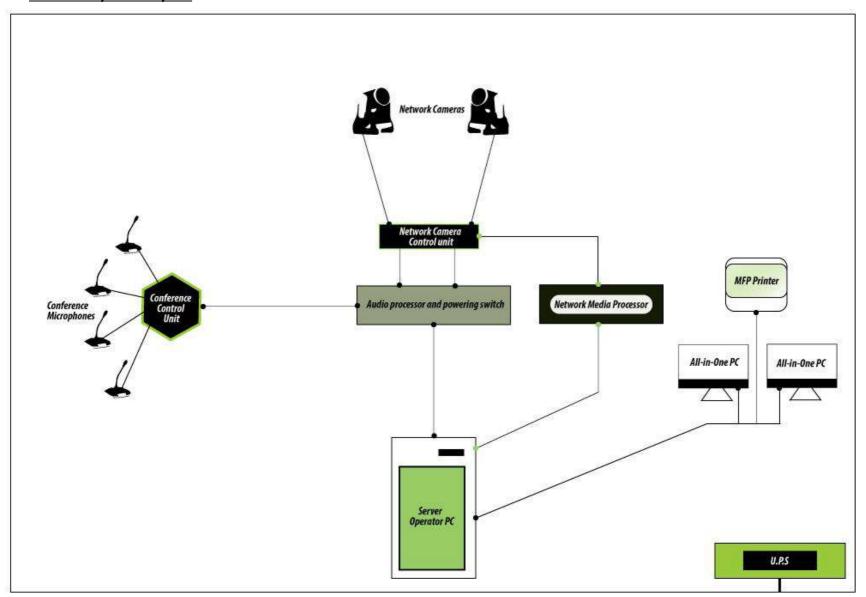
#### 4. Hardware and software requirements

The table below provides the list of all the components required for the effective functioning of the Hansard system

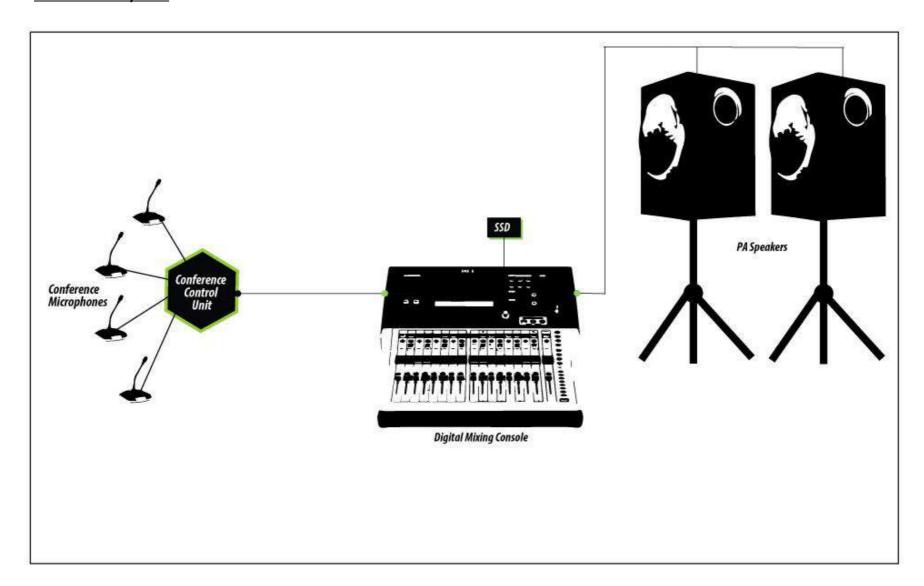
#### 5. Summary of Specifications

No.	Device Quantity		
Conference System integrated with Video			
1.	Conference Microphone 15		
2.	Conference Control Unit	1	
3.	Network Camera	2	
4.	Network Camera Control unit	1	
5.	Network Media Processor	1	
6.	Audio processor and powering switch	1	
7.	Uninterruptable Power Supply (U.P.S)	1	
8.	Server / Operator PC	1	
9.	12u Server Rack	1	
	Portable PA System		
10.	Digital Mixing Console	1	
11.	Conference Microphone	15	
12.	Conference Control Unit	1	
13.	PA Speakers	2	
14.	External Hard Disks (4TB)	2	
15.	Portable SSD Hard Drive 500 GB 1		
Transcribing			
16.	All-in-One PC	2	
17.	Foot Pedals	2	
18.	Printer (Multi-functional printer MFP)	1	
19.	Head Phones	3	
20.	Automated Transcription Software	1	
21.	Multimedia Editing Software 3		
22.	All Necessary Accessories for interconnects e.g. RC	A Recording	
	Cables, Back to Back Recording Cables, Mobile Ba	ittery Chargers,	
	Stereo Audio Jack Pins		

# 6.1 Hansard System Layout



# 6.2 Portable PA System



#### 6 Technical Specification

a. <u>Conference Microphone</u>

Electrical	
Power consumption	1.3 W
Frequency response	30 Hz to 20 kHz (System electrical)
THD	<0.5 %
S/N	93 dBA
Sampling rate	44.1 kHz
Headphones load impedance	> 32 ohms < 1k ohm
Acoustical	
Loudspeaker nominal output	72 dB SPL
Participants loudspeaker	200 Hz to 16 kHz (acoustical)
frequency response	
Microphone polar pattern	Cardioid
Participants microphone	125 Hz to 15 kHz
frequency response	
Microphone nominal input	85 dB SPL
Mechanical	
Height with microphone in horizontal	130 mm (5.1 in)
position	
Mounting	Tabletop (portable or fixed)
Material (base)	Metal ZnAl4
Connections	

- 1 x 6-pole circular female connector with cable locking recess for loop-through connection of Discussion Devices
- 1 x 3.5 mm (0.14 in) stereo headphones socket on side of device
- 1 x 2 m (78.7 in) cable with a 6-pole circular male connector with cable lock

#### Controls and Indicators

- Microphone button for ON/OFF modes
- Color-coded LED indicator above microphone button for showing the following states: microphone on, request-to-speak, and possible-to-speak
- Light-ring indicator in head of microphone
- Rotary thumbwheel on side of device for adjusting the headphones volume
- Concealed slide-switch at base of device for configuring the device as a participant or main's device
- Configurable main unit only separate microphone button with 'priority button'

comparable main and only separate microphone batton with phoney batton
Functions
Microphone with flexible stem
Built-in loudspeaker with volume control
Built-in 3.5 mm (0.14 in) stereo headphones socket
Built-in volume control for headphones

b. Conference /Control Units Specifications

100 to 240 VAC ±10%
Maximum 0.6 A (100 VAC) to 0.2 A (240 VAC)
24 V ±1 V (Current Limited), to Devices
Number of Devices per Control Unit: Maximum 40 Devices per
Trunk Connector
Device Loudspeakers Volume Control: 15 Steps of 1.5 dB (Starting from -10.5 dB)
Limit Threshold Level to Unit: 12 dB Above Nominal Level
Gain Reduction Due to Number of Open Microphones (NOM): 1/SQRT (NOM)

#### Connections

1 x 4-Pin Female 24 VDC Power Input, 2 x 6-Pin Female, Loop Through, 1 x RJ45
 Ethernet, 1 x 3-Pin Female XLR, Microphone Input with Phantom Supply, 1 x RCA Input
 for External Audio Source, 1 x RCA Output for Sound Reinforcement System, 1 x RCA
 Input/ Output & 1 x 4-Pin Female 24 VDC Power Input

#### Details

- Supplies power to all system elements up to 80 Devices per Control Unit
- Intuitive control of microphone operating mode and loudspeaker volume via front panel capacitive buttons
- Advanced configuration and control via built-in web browser and tablet
- On-board support for automatic HD camera control
- Internal recording for up to 8 hours
- External recording via USB up to 128 GB (>4,000 hours)
- Built-in Digital Acoustic Feedback Suppression (DAFS)
- Optimized for courtroom usage with four individual microphone outputs
- Built-in loudspeaker and headphone socket for monitoring the proceedings
- Energy saving mode for cost minimization and prolonged life-time For tabletop and rack-mounted usage

Audio	
Inputs	XLR Nominal Microphone Input: -56 dBV, XLR Maximum Microphone Input: -26 dBV, RCA Nominal Input: -24 dBV (±6 dB), RCA Maximum Input: 6 dBV S/N: >94 dBA, Frequency Response: 30 Hz to 20 kHz
Outputs	RCA Nominal Output: -24 dBV (+6/-24 dB), RCA Maximum Output: +6 dBV S/N: >102 dBA, Frequency Response: 30 Hz to 20 kHz
Environmental	
Operating Temperature	41 to 113°F / 5 to 45°C
Storage Temperature	-40 to 158°F / -40 to 70°C
Relative Humidity	5 to 98%, Non-Condensing
Mechanical	
Mounting	19" 1 RU Rack

#### c. Network Camera

Image Sensor	
Image Sensor	1-Chip 1/2.8" CMOS Sensor
Sensor Resolution	Effective: 2.07 Megapixel
Signal-to-Noise Ratio	50 dB
Minimum Illumination	1 Lux
Camera	

Shutter Speed	1/10000 to 1/1 sec
Flip / Mirror Support	Image Flip
Lens	
Optical Zoom Ratio	20x
Focal Length	4.7 to 94mm
Field of View	Horizontal: 63°
Maximum Aperture	f/1.6 to 3.5
Minimum Focus Distance	Wide: 3.9' / 1.2 m
Focus Control	Autofocus
	Manual Focus
Video Output	
Output Formats	SDI, HDMI, RJ45: 1920 x 1080p at 25, 29.97, 30, 50, 59.94, 60
	fps
	1920 x 1080i at 50, 59.94, 60 fps
	1280 x 720p at 50, 59.94, 60 fps
IP Streaming	H.264, MJPEG: 1080p, 720p at 25p, 29.97p, 30p, 50i, 50p,
	59.94i, 59.94p, 60p
Control	
Presets	128 via IP, IR, RS-232
Move Speed	Pan: 120°/sec
	Tilt: 120°/sec
Movement Range	Pan: 340° (-170 to 170°)
	Tilt: 120° (-30 to 90°)
Supported Control Protocols	IP .
	RS-232
	RS-422
Interfaces	
Video Output Connectors	1 x HDMI Type A Female
	1 x BNC (3G-SDI) Female
Audio I/O	1 x 1/8" / 3.5 mm Stereo Mic/Line Level Input
Control Interface	1 x RJ45 (LAN) Output
	1 x 8-Pin Mini-DIN (RS-232) Input
	1 x 8-Pin Mini-DIN (RS-232) Output
	1 x 9-Pin D-Sub (RS-422)
Other I/O	1 x USB Output
Power	
Power Connectors	1 x Barrel / Coaxial (12 VDC)
Power Consumption	Device: 16 W

#### Network Camera Control Unit d.

# Key Features

- Control Multiple IP PTZ Cameras
- VISCA, VISCA-over-IP, Pelco-P/D Support
- 4-Axis Joystick, Alphanumeric Keypad
- 6 x Assignable Buttons, 255 Presets
- PoE Support, HDI|HX Compatible
- RS-232, RS-422 & IP Interfaces
- Daisy Chain Control via Two RS-422 Ports

Genera	l
Genera	ı

•	
Number of Supported Cameras	255 Channels via IP
Supported Control Protocols	IP
	Pelco-D

	Pelco-P
	RS-232
	RS-422
	VISCA
Control Interface	1 x RJ45 (IP Control, LAN) Output
	1 x RJ45 (Pelco-D, Pelco-P, RS-232, VISCA) Output
	1 x RJ45 (RS-422) Input
	1 x RJ45 (RS-422) Output
	1 x USB Type-A Input
	1 x 9-Pin Euroblock (Tally) Input/Output
Controls	1 x Zoom Knob
	2 x Gain Knobs
	2 x Knobs
	1 x Pan/Tilt, Zoom Joystick
	6 x Programmable Buttons
Presets	255 via IP, RS-232, VISCA
Power	
PoE Support	Yes
Power Connectors	1 × JEITA
Power Consumption	5 W
DC Input Power	12 VDC

#### e. Network Media Processor

## Key Features

- Supports 1080p 60/30fps recording
- Supports 4 HDMI Inputs and IP video sources including Lumens IP Cameras, NDI|HX Camera, and standard RTSP streams
- Flexible scaling and window processing, supports PIP, PBP and up to 4 windows layout and mixing
- Advanced Scenes Switch
- Supports HDMI-embedded audio or analog stereo audio with 4 channels Audio Input mixing and gain control
- Built-in 1TB HDD storage

#### Specifications

- Input Number/signal: 4 HDMI digital video
- input Connection: 4 female HDMI type-A
- IP Source: IP PTZ / Box Camera, NDI | HX Camera, RTSP Source (H.264 1080p 60 / 30fps)
- Video Compression: H.264 / AVC 4:2:0 8bit color; Encoding profile: High, Main, Baseline
- Video Output: 3 H.264 / AVC digital video over Ethernet; 2 HDMI digital video
- Scaled resolution: 1080p
- Frame rate: 30 / 60 fps
- Internal storage: 1TB HDD
- Resolution: 480p, 720p, 1080p
- Audio Input (Number/signal): 4 Line In/MIC In (stereo, 3.5mm phone jack); 4 stereo, digital de-embedded audio from HDMI
- Audio Output(Number/signal): 1 stereo, unbalanced 3.5mm phone jack; 2 stereo, digital de-embedded audio from HDMI
- USB: 2 rear panel USB 2.0 type A; Support USB mouse, keyboard
- Serial control: RS-232/RS-485 port
- Ethernet host port: 1 female RJ-45; 10/100/1000 Base-T high/full duplex

 Streaming Protocol: Pull: RTSP; Push: RTMP / RTMPS; TCP, UDP, HTTP; HDCP Client

• Power supply: DC In , 12V / 2A

Power consumption: 24W

f. Audio processor and powering switch

Electrical	
Supply voltage	100-240 Vac 50-60 Hz
Power consumption	530 W
System supply	48 Vdc
Total power supply	3x 144 W + 15 W
Frequency response	30 Hz - 20 kHz
THD at nominal level	< 0.1 %
Dynamic range	> 95 dB
Signal-to-noise ratio	> 95 dB
Audio inputs	
XLR nominal input	-18 dBV (+6 dB / -18 dB)
XLR maximum input	+18 dBV
Cinch nominal input	-30 dBV (+6 dB / -18 dB
Cinch maximum input	+6 dBV
Mechanical	
Mounting	Tabletop or mounted in a 19" rack
Interconnections	

- 2 three-pole XLR balanced audio line inputs with galvanic separation
- 4 RCA unbalanced audio line inputs
- 2 three-pole XLR balanced audio line outputs with galvanic separation
- 4 RCA unbalanced audio line outputs
- Mains power supply auto ranging input
- 1 socket with Ethernet without power, compatible with RJ45
- 3 sockets with Ethernet with high power supply (144 W), compatible with RJ45
- 1 socket with Ethernet with low power supply (15 W), compatible with RJ45

g. <u>Digital Mixing Console</u>

Mixer	
Number of Analog Input Channels	15
Signal Processing	
Gain/Trim Range	Mic: 75dB
Dynamic Processing	Input Channels:
	Compressor, Gate
	Buses, Master:
	Limiter
EQ	Input Channels:
	4-Band Parametric/Shelving
	Outputs:
	Graphic
	6-Band Parametric
	Subgroups:
	6-Band Parametric
Filters	Input Channels:
	High-Pass, 24 dB/Octave
	Low-Pass , 24 dB/Octave
	Outputs:
	High-Pass
92	

12 x Notch   Buses:   High-Pass   Low-Pass		Low-Pass
Buses: High-Pass   Low-Pass		
Solo/Mute Solo-Mute Channel Output/Source Monitoring Built-In Effects Reverb Echo (Type Unspecified) Delay Chorus Pitch Shift 1 x Pitch Correct  Real Time Analyzer Adjustable Up to 100 ms Performance  Max Input Level  All Ingustry 1,8 Sine Input: +16 dB 1/4" TRS Line Input: +26 dB 1/4" TRS Line Input: +24 dBu 1/8" 7,3.5 mm Input: 0 dBV  Frequency Response  Output Level  Line Output: +22 dBu (Max)  Analog Dynamic Range 105 dB 105 dB 108 SNR -94 dB 1100 SNR -94 dB 1100 SNR -94 dB 1100 SNR SNR 1100 SNR		
Low-Pass   Solo-In-Place/AFL per Input Channel		
Solo-in-Place/AFL per Input Channel Channel Output/Source Monitoring		
Channel Output/Source Monitoring   AFL, PFL	Solo/Muto	
Built-In Effects	-	
Echo (Type Unspecified)   Delay		· ·
Delay	Built-in Effects	
Chorus   Pitch Shift   1 x Pitch Correct		, ,,
Pitch Shift   1 x Pitch Correct   1 x Pitch Correct   2 x 1/3 Octave   Audio Delay   Adjustable Up to 100 ms   Performance		· · · · · · · · · · · · · · · · · · ·
1 x Pitch Correct		
Real Time Analyzer		1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Adjustable Up to 100 ms	D 17' A 1	
Performance   XLR Mic/Line Input:	•	·
XLR Mic/Line Input:	•	Adjustable Up to 100 ms
+16 dB   1/4" TRS Mic/Line Input:		
1/4" TRS Mic/Line Input:	Max Input Level	•
+26 dB		1
1/4" TRS Line Input:		· ·
+24 dBu   1/8" / 3.5 mm Input:		
1/8" / 3.5 mm Input:   0 dBV		·
Frequency Response 20 Hz to 20 kHz ±0.5 dB  Output Level Line Output:		
Frequency Response  20 Hz to 20 kHz ±0.5 dB  Output Level  Line Output: +22 dBu (Max)  Analog Dynamic Range  105 dB  Crosstalk -80 dB  EIN -126 dBu  Noise Floor -86 dBu  SNR -94 dB  THD <0.005% at Unity Gain (+4 dBu)  Connectivity  Analog Inputs  1 x XLR Talkback Input 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 3 x XLR Line/Monitor Output 4 x V (Selectable on Individual Inputs)  Digital I/O  1 x RJ45 (Wi-Fi Router)  USB 2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)		-
Dutput Level  Line Output: +22 dBu (Max)  Analog Dynamic Range  105 dB  Crosstalk -80 dB  EIN -126 dBu  Noise Floor -86 dBu  SNR -94 dB  THD <0.005% at Unity Gain (+4 dBu)  Connectivity  Analog Inputs  1 x XLR Talkback Input 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 4 x 1/4" TRS Headphone Output 5 x 1/4" TRS Headphone Output 5 x 1/4" TRS Headphone Output 6 x 1/4" TRS Headphone Output 7 x 1/4" TRS Headphone Output 8 x 1/4" TRS Headphone Output 9 x 1/4" TR		0 dBV
Analog Dynamic Range  105 dB  Crosstalk  -80 dB  EIN  -126 dBu  Noise Floor  -86 dBu  SNR  -94 dB  THD  < 0.005% at Unity Gain (+4 dBu)  Connectivity  Analog Inputs  1 x XLR Talkback Input 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output  Phantom Power  +48 V (Selectable on Individual Inputs)  Digital I/O  1 x RJ45 (Wi-Fi Router)  USB 2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)	Frequency Response	20 Hz to 20 kHz ±0.5 dB
Analog Dynamic Range  Crosstalk  -80 dB  EIN  -126 dBu  Noise Floor  -86 dBu  SNR  -94 dB  THD  < 0.005% at Unity Gain (+4 dBu)  Connectivity  Analog Inputs  1 x XLR Talkback Input 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 48 V (Selectable on Individual Inputs) Digital I/O  1 x RJ45 (Wi-Fi Router)  USB  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)	Output Level	Line Output:
Crosstalk		+22 dBu (Max)
EIN -126 dBu  Noise Floor -86 dBu  5NR -94 dB  THD <0.005% at Unity Gain (+4 dBu)  Connectivity  Analog Inputs 1 x XLR Talkback Input 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs 2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)	Analog Dynamic Range	105 dB
Noise Floor  SNR  -94 dB  <	Crosstalk	-80 dB
SNR THD <pre> <pre> <pre></pre></pre></pre>	EIN	-126 dBu
SNR THD <pre> <pre> <pre></pre></pre></pre>	Noise Floor	-86 dBu
THD  Connectivity  Analog Inputs  1 x XLR Talkback Input 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output  Phantom Power  +48 V (Selectable on Individual Inputs)  Digital I/O  1 x RJ45 (Wi-Fi Router)  USB 2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)		
Connectivity  Analog Inputs  1 x XLR Talkback Input 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x XLR V (Selectable on Individual Inputs)  Digital I/O  1 x RJ45 (Wi-Fi Router)  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)		< 0.005% at Unity Gain (+4 dBu)
Analog Inputs  1 x XLR Talkback Input 10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output  1 x RJ45 (Wi-Fi Router)  USB  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)		The state of the s
10 x XLR Mic Input 1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output  Phantom Power  +48 V (Selectable on Individual Inputs)  Digital I/O  1 x RJ45 (Wi-Fi Router)  USB  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)	·	1 v XI P Talkhack Input
1 x Combo XLR-1/4" TRS Mic/Line Input 2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output  Phantom Power  +48 V (Selectable on Individual Inputs)  Digital I/O  1 x RJ45 (Wi-Fi Router)  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)	Analog inputs	·
2 x 1/4" TRS Balanced Line Input 1 x 1/8" / 3.5 mm TRS Input  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 2 x XLR Line/Monitor Output  Phantom Power  +48 V (Selectable on Individual Inputs)  Digital I/O  1 x RJ45 (Wi-Fi Router)  USB  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)		• •
Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output  Phantom Power  +48 V (Selectable on Individual Inputs)  1 x RJ45 (Wi-Fi Router)  USB  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)		·
Analog Outputs  2 x XLR Line/Main Output 10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output 48 V (Selectable on Individual Inputs)  1 x RJ45 (Wi-Fi Router)  USB  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi)  1 x USB Type-B (Host Connection)		·
10 x XLR Aux/Line Output 2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output +48 V (Selectable on Individual Inputs)  Digital I/O 1 x RJ45 (Wi-Fi Router)  USB 2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)	Analog Outputs	•
2 x 1/4" TRS Stereo Aux/Monitor Output 1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output +48 V (Selectable on Individual Inputs)  Digital I/O 1 x RJ45 (Wi-Fi Router)  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi) 1 x USB Type-B (Host Connection)	Alialog Outputs	·
1 x 1/4" TRS Headphone Output 2 x XLR Line/Monitor Output  +48 V (Selectable on Individual Inputs)  Digital I/O  1 x RJ45 (Wi-Fi Router)  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi)  1 x USB Type-B (Host Connection)		·
Phantom Power +48 V (Selectable on Individual Inputs)  Digital I/O 1 x RJ45 (Wi-Fi Router)  USB 2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi)  1 x USB Type-B (Host Connection)		
Phantom Power +48 V (Selectable on Individual Inputs)  Digital I/O 1 x RJ45 (Wi-Fi Router)  USB 2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi)  1 x USB Type-B (Host Connection)		
Digital I/O  1 x RJ45 (Wi-Fi Router)  2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi)  1 x USB Type-B (Host Connection)	Dhantom Douise	•
USB 2 x USB Type-A (USB 3.0, Control, External Memory, MIDI, Service, Wi-Fi)  1 x USB Type-B (Host Connection)		
MIDI, Service, Wi-Fi)  1 x USB Type-B (Host Connection)		` •
1 x USB Type-B (Host Connection)	OSR	
		MIDI, Service, Wi-Fi)
:		1 x USB Type-B (Host Connection)
Wireless Connectivity Wi-Fi	Wireless Connectivity	Wi-Fi
Recording	Recording	

Max Multitrack Recording	32 Tracks
File Format Support	Playback: MP3
Compatibility	
Mobile Device Compatibility	iPad
	iPhone
	Android Tablet
	Android Smartphone
Power	
AC Input Power	100 to 240 VAC, 50 / 60 Hz
Power Consumption	85 W

h. PA Speakers

h. <u>PA Speakers</u>	
PA Speaker	
Configuration	Active 2-Way
Total Power Capacity	1000 W
Drivers	
HF Driver	1 x 1.5" / 3.9 cm Titanium Compression Driver
LF Driver	1 x 15" / 38 cm Woofer
Performance	
Frequency Range	42 Hz to 20 kHz -10 dB
Frequency Response	55 Hz to 18 kHz -3 dB (Full-Space)
Maximum SPL	127 dB
Coverage Angle	90° H x 60° V
Connectivity	
Audio I/O	2 x Combo XLR-1/4" TRS Input
	1 x 1/8" / 3.5 mm TRS Input
	1 x XLR 3-Pin Male Output
Power	
AC Input Power	100 to 240 VAC, 50 / 60 Hz
Current Consumption	0.5 to 0.8 A (1/8 Power)
Aluminum Speaker Stand with Tripod Bas	se Specs (2pieces)
Type	Speaker Stand
Material of Construction	Aluminum
Height Adjustment Range	3.8 to 7.5' / 1.1 to 2.3 m
Mount Size	1.375" / 34.9 mm
1.5" / 38.1 mm	
Load Capacity	120 lb / 54.4 kg
Weight	6.1 lb / 2.8 kg
Male to XLR Female Microphone Cable (	20', Black) Specs
Cable Length	20' / 6.1 m
Wire Gauge	24 AWG
Shielding	95% Spiral

# i. External Hard Disks

Specs	
Storage Capacity	4 TB
Connection Interface	1 x USB 3.2 / USB 3.1 Gen 1 (USB Type-C)
Read Speed	Maximum: 130 MB/s
Write Speed	Maximum: 130 MB/s
Storage Capacity	4 TB
Connection Interface	1 x USB 3.2 / USB 3.1 Gen 1 (USB Type-C)
Internal Drive	

Internal Interface	SATA (Unspecified)
Form Factor	2.5"
External Enclosure	
Power Source	USB Bus Power
Environmental Resistance	Crush, Shock

#### j. Portable SSD Hard Drive

Specs		
Storage Capacity	500 GB	
Connection Interface	1 x USB 3.2 / USB 3.1 Gen 2 (USB Type-C)	
Read Speed	Maximum: 1050 MB/s	
Write Speed	Maximum: 1000 MB/s	
Internal Drive		
Internal Interface	PCIe	
Туре	Solid-State Drive	
External Enclosure		
Power Source	USB Bus Power	

#### k. Multimedia Editing Software

#### Audio Support

- Fast, Precise Editing of audio
- Real-time Clip Stretching
- Automatic Speech Alignment
- EUCON and Other Control Surface Support
- Parameter Automation
- Pitch Correction
- Tools for Efficient Session
- Flexible Output Options
- Loudness Standard Compliance
- Support for Radio Automation Systems Work seamlessly with radio automation systems, using a streamlined Radio Industry view of RIFF metadata, AES Cart Chunk, and MPEG-1 Layer 2 audio support.
- Broad Audio and Video Format Support Import, play back, convert, and mix down to most popular video and audio formats, including FLAC, OGG, HE-AAC, WMA, MPEG-1 Layer 2, RAW and more.
- Fast and Flexible Batch
- Clip Grouping.
- Editing Preview with Selective Skipping
- Trim to Selection
- Multiple Clipboards
- Sum to Mono
- Keyboard Shortcut Manager
- Metronome
- Support for More Frame Rates Work with all types of footage with broader support for many video formats and frame rates, such as 23.976 fps and 59.94 fps.

#### I. Automated Transcription Software

#### Audio Support

- Transcribe content with accurate captions
- Global vocabulary support for multiple languages including English and Swahili languages
- Multichannel recognition Speech-to-Text can recognize distinct channels in multichannel situations
- Noise robustness Speech-to-Text can handle noisy audio from many environments

- without requiring additional noise cancellation
- Robust voice formatting and editing with ability to select words and sentences for editing, correction, and deletion, apply common formatting like underline and bold.
- Should support audio file formats including MP3, WAV, VOX, FLAC, OGG, AAC, M4A among others.
- It shall be a securable automated speech to text transcription.
- It shall have over 90% accuracy transcription.
- It shall provide method for modifying erroneous transcription.
- It shall provide entire transcription process, from capture to transcription to final transcript delivery.
- It shall provide facility to prioritize the work in the queue and establish/modify transcripts due date.
- It shall provide ability to capture and produce information for management reports on transcriber workload and overdue transcript.
- It shall be used for transcribing boardroom recordings.
- It shall provide for variable speed playback (Constant pitch)
- It shall play most audio and video formats.
- It shall provide selection of one or more channels to isolate speakers and to allow for volume control per channel.
- It shall support audio and video playback.
- It shall support automated speech to text technologies.
- It shall be a securely web-based easily accessed through a standard web browser.
- It shall be the heart of managing all recordings, storage, archiving and user management and functions.
- It shall provide ability to integrate recording and management of multiple sources onto a single server with no single point of failure.
- It shall provide viewing of multiple sources simultaneously.
- It shall provide logging of activities.
- It shall allow system administrator to disseminate audio files to users in a "read only" capacity.
- It shall provide creating of links to recordings that can embedded with the third-party case management system.
- It shall provide reporting tool with ability to generate static and ad hoc reports on various activities of the system
- It shall provide easy playback while recording continues and isolation of any of the audio channels on playback.
- It shall provide Find and Play capability to sort recordings by date created and size and keywords.
- It shall provide for customizable auto breaking recordings at present intervals to maintain manageable file size.
- It shall provide for automatic transcription, quality assurance processing, final approval and publishing of records

#### m. Multi-functional Printer

Туре	Full-color copier, MF
Scanner	Digital
Technology	Laser
Copying and printing speed	30 cpm color/250 cpm black
Printing speed	30 ppm color/30 ppm black
First-Copy-page-out Time	10 sec color/5.3 sec black
Operating system support	Windows 10, Windows Server 2019, Mac
	OS X 10.9+, Linux, UNIX

Warm-up Time	30 sec
First-printing-page-out time	8.3 sec color/5.9 sec black
Print from USB	Yes (JPEG, PDF, TIFF, XPS)
Print Resolution	600 x 600 dpi
PDL/PCL	PCL 5c/6/XL, PostScript 3
Other features	PDF Direct Print, supports banner printing
	up to 12" x 48"/320 mm x 1,220
	Auto color mode; ID card copy; priority
	print; skip blank page
Paper tray capacity	250 sheets or more
Total Paper Capacity (incl bypass)	500 sheets
Minimum Paper Sources	2
Copy Resolution	600 x 600 dpi
System Memory	256MB RAM
Duplex	Auto (1:2,2:2,2:1)
Paper Sizes	A6, A5, A4,A3
Copy Document Feeder Capacity	50 or more
Supported paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220
	gsm, 35 to 220 gsm
Standard Output Tray Capacity	More than 500 sheets
Control panel	Colour touch screen
Power Requirements	220-240 V
Interfaces	Network: Standard Ethernet,
	0/100/1000BaseTX, 802.11a/b/g/n/ac
	Ports: USB
Scanning:	
Scan Speed (Simplex/Duplex)	50 ipm color, 50 ipm black/16 ipm color, 16
	ipm black
Minimum Resolution	600 x 600 dpi
Compatible	TWAIN
Scan Destinations	Cloud, e-mail, FTP, SMB, HDD, USB, URL,
File formats	Supports DOCX, JPEG, PDF, PDF/A, PDF/A-
	1a/b, PDF/A-2a/b/u, compact PDF,
	encrypted PDF, searchable PDF, PPTX, TIFF,
	XLSX, OpenXPS
Warranty	1 Year parts, onsite service and labour

n. <u>Desktop Computer</u>		
Item	Key Features	Minimum Specifications
Processor Type	<u>Processor</u>	8th Generation Intel Core i5 Processor
Memory	Installed RAM RAM Technology	8 GB RAM or more DDR4, PC4-2400
Form Factor	Ta avi recime 1089	All-in-one
Hard Drive	Hard Drive Capacity	256 GB SSD with additional 1 TB SATA HDD
Optical Drive		DVD±RW with Optical
Input Divices	Keyboard/Mouse	<ul><li>Multi Media USB Keyboard</li><li>Optical USB Mouse</li></ul>
Display	<u>Display Size/</u> Resolution	23.8-inch diagonal Display resolution: 1920 x 1080
Camera	Webcam	5 MP IR privacy camera with integrated quad array digital microphone
Communication Interfaces	Ports and interfaces	<ul> <li>Lock slot</li> <li>Disk activity LED</li> <li>2 USB 2.0</li> <li>LAN (Ethernet)</li> <li>Power LED</li> <li>DC power in</li> <li>USB 3.0: 2</li> <li>HDMI out</li> <li>Wireless LAN 802.11 b/g/n</li> <li>Secure digital (SD) High Capacity card reader</li> </ul>
Power	Input power/Watts	Input 100-240v; 19.5v output range
Warranty		1 Years parts, onsite service and labour
Indicative MINIMUM specifi	ications only. Bidder must	meet or exceed these specifications.

o. Mid-	o. Mid-Range Server		
Processor	Processor type	2 <sup>nd</sup> Generation Intel® Xeon® Scalable processors	
	Number of processors	Minimum 2	
	Processor cores	28 cores per processor	
	Processor architecture	64 bit	
Memory	Minimum	16GB RDIMM (2x8GB or 4x4GB) Memory	
	Maximum	Expandable to 256 GB	
	DIMM Speed	Up to 2666 MT/s MT/s	
	Memory Type	RDIMM	
Storage	Front Bays	Up to 16 x 2.5" SAS/SATA (HDD/SSD), max 61TB	
_	Capacity	4 TB	
Standard I/O	Ethernet: 1Gb/s. At least 2	2	
Interfaces	ports required		
	Asynchronous Comm.: EIA-	One (1) each	
	232D or		
	EIA-423 serial ports (DB25)		
	PCIe Slots	2 x Gen3 slots (x 8)	
	USB Slots	2 or more	
Raid	Support Raid	Required	
controller	0,1,5,6,10,50,60		
Management	Hardware failure alerting	1	
	mechanism		
Power	Fully redundant power and	Required	
Supplies	cooling for the system		
Operating	Canonical® Ubuntu® Server	required	
Systems	LTS		
supported	Citrix® Hypervisor ®		
	Microsoft® Windows		
	Server® with Hyper-V		
	Red Hat® Enterprise Linux		
	SUSE® Linux Enterprise		
	Server		
	VMware® ESXi®		
Networking	TCP/IP, NFS, OSI, MHS.	Required	
System	Complete system	Required	
Management	management software and		
	tools		

p. Uninterruptible Power Supply Unit ( UPS)		
Series	Smart-UPS	
Power Input		
International Version	110V, 120V	
Input Voltage Range	Input voltage range for main operations: 200-240V	
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input Connection	NEMA L5-30P	
Power Output		
VA Rating	3000 VA	
Watts	2700W	
Output Voltage	110V, 120V	
Output Frequency	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal	
Outlets	8	
Outlet Type	(2) NEMA 5-20R (Battery Backup)	
	(6) NEMA 5-15R (Battery Backup)	
Battery		
Battery Run Time	2700W: 3 min	
Battery Recharge Time	3 hour(s)	
Battery Replaceable	RBC43	
Details Details		
Alarms	Alarm when on battery: distinctive low battery alarm: configurable delays	
Interface Port	DB-9 RS-232, Smart Slot, USB	
Rack mountable	2U	

## 9. Support and Maintenance

Bidders are required to provide a comprehensive plan for technical and operations support, preventive and remedial maintenance services for the hansard system. Upon installation, the support and maintenance shall cover regular preventative and corrective maintenance services.

e) Maintenance Plan

The plan shall address the following aspects:

- i. Support and maintenance on software provided
- ii. Equipment spares and timelines for replacement
- iii. Warranty and equipment replacement.
- iv. Service Level Standards and metrics for all kinds of incidences
- f) Support and Maintenance Requirements
  - a. Provide system support, including system configuration, system operations, system performance monitoring, as well as basic fault diagnosis and troubleshooting operations.

- b. Provide an online help desk and contact center
- c. The vendor must indicate the numbers, qualifications and certifications of their support personnel who will be deployed during the entire support and maintenance period.
- d. The Service Provider MUST indicate whether any of the subcomponents (hardware and software) shall require payment of any license fees over the lifetime of the solution.
- e. All service and support of the System shall be provided under a comprehensive Support and Maintenance Agreement for the system. The Support and Maintenance Agreement shall provide for all of the maintenance support elements defined in the section, and the successful bidder shall be solely responsible for delivery of maintenance services under the contract.
- g) Required Service Level Standards

The Service Level Agreement shall include the following specifications:

- a. Helpdesk support available during normal business days and business hours of IEBC (8:00 am to 5:00 pm every working day).
- b. When necessary, issues are escalated to the service provider.

## h) Resolution matrix

S/no.	Description Of Incidence	Severity Level	Response Time	Resolution Time
1.	Blocking incident: System not functioning at all	Critical	< 1 working hours*	Half-day from time of notification**
2.	Major incident: System capacity is decreased or some users are affected.	Major	< 2 working hours*	1 working day from time of notification**
3.	Minor incident: A non- essential function is affected	Minor	< 4 working hours*	Best efforts will be made to fix the issue from the time of Notification

- (\*) Time necessary for the registration of the incident and the issuing of the incident Ticket number.
- (\*\*) Time necessary to restore the service back to normal by workaround or fix.

NB: A monthly maintenance activity report will be provided. It will comprise notably the list and status of recorded incidents, interventions and maintenance actions undertaken.

# PART III – CONDITIONS OF CONTRACT AND CONTRACT FORMS

## SECTION VII - GENERAL CONDITIONS OF CONTRACT

#### A. General

#### **Provisions Definitions**

Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

- a) The Adjudicator is the person appointed jointly by the Procuring Entity and the Service Provider to resolve disputes in the first instance, as provided for in Sub-Clause8.2 hereunder.
- b) "Activity Schedule" is the priced and completed list of items of Services to be performed by the Service Provider forming part of his Tender;
- c) "Completion Date" means the date of completion of the Services by the Service Provider as certified by the Procuring Entity
- d) "Contract" means the Contract signed by the Parties, to which these General Conditions of Contract (GCC) are attached, together with all the documents listed in Clause 1 of such signed Contract;
- e) "Contract Price" means the price to be paid for the performance of the Services, in accordance with Clause 6;
- f) "Day works" means varied work inputs subject to payment on a time basis for the Service Provider's employees and equipment, in addition to payments for associated materials and administration.
- g) "Procuring Entity" means the Procuring Entity or party who employs the Service Provider
- h) "Foreign Currency" means any currency other than the currency of Kenya;
- i) "GCC" means these General Conditions of Contract;
- j) "Government "means the Government of Kenya;
- k) "Local Currency "means Kenya shilling;
- 1) "Member," in case the Service Provider consist of a joint venture of more than one entity, means any of these entities; "Members" means all these entities, and "Member in Charge" means the entity specified in the SC to act on their behalf in exercising all the Service Provider rights and obligations towards the Procuring Entity under this Contract;
- m) "Party" means the Procuring Entity or the Service Provider, as the case maybe, and "Parties" means both of them:
- n) "Personnel" means persons hired by the Service Provider or by any Subcontractor as employees and assigned to the performance of the Services or any part there of;
- o) "Service Provider" is a person or corporate body whose Tender to provide the Services has been accepted by the Procuring Entity;
- p) "Service Provider's Tender" means the completed Tendering Document submitted by the Service Provider to the Procuring Entity
- q) "SCC" means the Special Conditions of Contract by which the GCC maybe amended or supplemented;
- r) "Specifications" means the specifications of the service included in the Tendering Document submitted by the Service Provider to the Procuring Entity
- s) "Services" means the work to be performed by the Service Provider pursuant to this Contract, as described in Appendix A; and in the Specifications and Schedule of Activities included in the Service Provider's Tender.
- t) "Subcontractor" means any entity to which the Service Provider subcontracts any part of the Services in accordance with the provisions of Sub-Clauses 3.5 and 4;
- u) "Public Procurement Regulatory Authority (PPRA)" shall mean the Government Agency responsible for oversight of public procurement.
- v) "Project Manager" shall the person appointed by the Procuring Entity to act as the Project Manager for the purposes of the Contract and named in the Particular Conditions of Contract, or other person appointed from time to time by the Procuring Entity and notified to the Contractor.

w) "Notice of Dissatisfaction" means the notice given by either Party to the other indicating its dissatisfaction and intention to commence arbitration.

## 1.2 Applicable Law

The Contract shall be interpreted in accordance with the laws of Kenya.

#### 1.3 Language

This Contract has been executed in the English language, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract.

#### 1.4 Notices

Any notice, request, or consent made pursuant to this Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, hand delivery, or email to such Party at the address **specified in the SCC.** 

#### 1.5 Location

The Services shall be performed at such locations as a respecified in Appendix A, in the specifications and, where the location of a particular task is not so specified, at such locations, whether in Kenya or elsewhere, as the Procuring Entity may approve.

## 1.6 Authorized Representatives

Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Procuring Entity or the Service Provider may be taken or executed by the officials **specified** in the SCC.

## 1.7 Inspection and Audit by the PPRA

Pursuant to paragraph 2.2 e. of Attachment 1 to the General Conditions, the Service Provider shall permit and shall cause its sub contract or sand sub-consultants to permit, PPRA and/or persons appointed by 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 PPRA. The Service Provider's and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 3.10 which provides, interalia, that acts intended to materially impede the exercise of PPRA's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to PPRA's prevailing sanctions procedures).

#### 1.8 Taxes and Duties

The Service Provider, Subcontractors, and their Personnel shall pay such taxes, duties, fees, and other impositions as may be levied under the Applicable Law, the amount of which is deemed to have been included in the Contract Price.

## 2 Commencement, Completion, Modification, and Termination of Contract

## 2.1 Effectiveness of Contract

This Contract shall come into effect on the date the Contract is signed by both parties or such other later date as maybe **stated in the SCC.** 

#### 2.2 Commencement of Services

## 1.2.1 Program

Before commencement of the Services, the Service Provider shall submit to the Procuring Entity for approval a Program showing the general methods, arrangements order and timing for all activities. The Services shall

be carried out in accordance with the approved Program as updated.

## 2.2.2 Starting Date

The Service Provider shall start carrying out the Services thirty (30) days after the date the Contract becomes effective, or at such other date as may be **specified in the SCC.** 

## 2.3 Intended Completion Date

Unless terminated earlier pursuant to Sub-Clause 2.6, the Service Provider shall complete the activities by the Intended Completion Date, as is **specified in the SCC.** If the Service Provider does not complete the activities by the Intended Completion Date, it shall be liable to pay liquidated damage as per Sub-Clause3.8.Inthiscase,the Completion Date will be the date of completion of all activities.

#### 2.4 Modification

Modification of the terms and conditions of this Contract, including any modification of the scope of the Services or of the Contract Price, may only be made by written agreement between the Parties.

## 2.4.1 Value Engineering

The Service Provider may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;

- a) The proposed change(s), and a description of the difference to the existing contract requirements;
- b) A full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs, if applicable) 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.

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 lifecycle costs to the Procuring Entity; or
- c) improves the quality, efficiency, safety or sustainability of the services; or
- d) yields any other benefits to the Procuring Entity, without compromising the necessary functions of the Facilities.

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 Service Provider 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 lifecycle costs due to any benefit described in (a) to(d)above, the amount to be paid to the Service Provider shall be the full increase in the Contract Price.

#### 2.5 Force Majeure

#### 2.5.1 Definition

For the purposes of this Contract, "ForceMajeure" means an event which is beyond the reasonable control of a Party and which makes a Party's performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

## 2.5.2 No Breach of Contract

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and(b) has informed the other Party as soon as possible about the occurrence of such an event.

#### 2.5.3 Extension of Time

Any period with in which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

## 2.5.4 Payments

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Service Provider shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

## 2.6 Termination

## 2.6.1 By the Procuring Entity

The Procuring Entity may terminate this Contract, by not less than thirty(30) days' written notice of termination to the Service Provider, to be given after the occurrence of any of the events specified in paragraphs(a)through (d) of this Sub-Clause 2.6.1:

- a) If the Service Provider does not remedy a failure in the performance of its obligations under the Contract, within thirty (30) days after being notified or within any further period as the Procuring Entity may have subsequently approved in writing;
- b) if the Service Provider become insolvent or bankrupt;
- c) if, as the result of Force Majeure, the Service Provider is unable to perform a material portion of the Services for a period of not less than sixty (60) days; or
- d) if the Service Provider, in the judgment of the Procuring Entity has engaged in Fraud and Corruption, as defined in paragraph2.2a. of Attachment1 to the GCC, in competing for or in executing the Contract

## 2.6.2 By the Service Provider

The Service Provider may terminate this Contract, by not less than thirty (30) days' written notice to the Procuring Entity, such notice to be given after the occurrence of any of the events specified in paragraphs (a) and

- (b) of this Sub-Clause 2.6.2:
- a) If the Procuring Entity fails to pay any monies due to the Service Provider pursuant to this Contract and not subject to dispute pursuant to Clause 7 within forty-five (45) days after receiving written notice from the Service Provider that such payment is overdue; or
- b) if, as the result of Force Majeure, the Service Provider is unable to perform a material portion of the Services for a period of not less than sixty (60) days.

## 2.6.3 Payment up on Termination

Upon termination of this Contract pursuant to Sub-Clauses 2.6.1 or 2.6.2, the Procuring Entity shall make the following payments to the Service Provider:

- a) remuneration pursuant to Clause 6 for Services satisfactorily performed prior to the effective date of termination;
- b) except in the case of termination pursuant to paragraphs (a), (b), (d) of Sub-Clause 2.6.1, reimbursement of any reasonable cost incident to the prompt and orderly termination of the Contract, including the cost of the return travel of the Personnel.

#### **3** Obligations of the Service Provider

## 3.1 General

The Service Provider shall perform the Services in accordance with the Specifications and the Activity Schedule, and carry out its obligations with all due diligence, efficiency, and economy, in accordance with

generally accepted professional techniques and practices, and shall observe sound management practices, and employ appropriate advanced technology and safe methods. The Service Provider shall always act, in respect of any matter relating to this Contractor to the Services, as faithful adviser to the Procuring Entity, and shall at all times support and safeguard the Procuring Entity's legitimate interests in any dealings with Subcontractors or third parties.

## 3.2 Conflict of Interests

#### 3.2.1 Service Provider Not to Benefit from Commissions and Discounts.

The remuneration of the Service Provider pursuant to Clause 6 shall constitute the Service Provider's sole remunerationinconnectionwiththisContractortheServices, and theServiceProvidershall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contractor to the Services or in the discharge of their obligations under the Contract, and the Service Provider shall use their best efforts to ensure that the Personnel, any Subcontractors, and agents of either of them similarly shall not receive any such additional remuneration.

## 3.2.2 Service Provider and Affiliates Not to be Otherwise Interested in Project

The Service Provider agree that, during the term of this Contract and after its termination, the Service Provider and its affiliates, as well as any Subcontractor and any of its affiliates, shall bed is qualified from providing goods, works, or Services(other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.

## 3.2.3 Prohibition of Conflicting Activities

Neither the Service Provider nor its Subcontractors nor the Personnel shall engage, either directly or indirectly, in any of the following activities:

- a) During the term of this Contract, any business or professional activities in Kenya which would conflict with the activities assigned to them under this Contract;
- b) during the term of this Contract, neither the Service Provider nor their Subcontractors shall hire public employees' inactive duty or on any type of leave, to perform any activity under this Contract;
- c) After the termination of this Contract, such other activities as may be specified in the SCC.

## 3.3 Confidentiality

The Service Provider, its Subcontractors, and the Personnel of either of them shall not, either during the term or within two (2) years after the expiration of this Contract, disclose any proprietary or confidential information relating to the Project, the Services, this Contract, or the Procuring Entity's business or operations without the prior written consent of the Procuring Entity.

3.4 **The Service Provider** (a) shall take out and maintain, and shall cause any Subcontractors to take out and maintain, at its (or the Sub contractors', as the case may be)own cost but on terms and conditions approved by the Procuring Entity, insurance against the risks, and for the coverage, as shall be **specified in the SCC**; and (b) at the Procuring Entity's request, shall provide evidence to the Procuring Entity showing that such insurance has been taken out and maintained and that the current premiums have been paid.

#### 3.5 Service Provider's Actions Requiring Procuring Entity's Prior Approval

The Service Provider shall obtain the Procuring Entity's prior approval in writing before taking any of the following actions:

- a) Entering into a subcontract for the performance of any part of the Services,
- b) appointing such members of the Personnel not listed by name in Appendix C ("Key Personnel and Subcontractors"),
- c) changing the Program of activities; and
- d) Any other action that may be specified in the SCC.

## 3.6 Reporting Obligations

The Service Provider shall submit to the Procuring Entity the reports and documents specified in Appendix B in the form, in the numbers, and within the periods set forth in the said Appendix.

## 3.7 Documents Prepared by the Service Provider to Be the Property of the Procuring Entity

All plans, drawings, specifications, designs, reports, and other documents and software submitted by the Service Provider in accordance with Sub-Clause 3.6 shall become and remain the property of the Procuring Entity, and the Service Provider shall, not later than upon termination or expiration of this Contract, deliver all such documents and software to the Procuring Entity, together with a detailed inventory thereof. The Service Provider may retain a copy of such documents and software. Restrictions about the future use of these documents, if any, shall be **specified in the SCC.** 

## 3.8 Liquidated Damages

## 3.8.1 Payments of Liquidated Damages

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

## 3.8.2 Correction for Over-payment

If the Intended Completion Date is extended after liquidated damages have been paid, the Procuring Entity shall correct any overpayment of liquidated damages by the Service Provider by adjusting the next payment certificate. The Service Provider shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in Sub-Clause 6.5.

## 3.8.3 Lack of performance penalty

If the Service Provider has not corrected a Defect within the time specified in the Procuring Entity's notice, a penalty for Lack of performance will be paid by the Service Provider. The amount to be paid will be calculated as a percentage of the cost of having the Defect corrected, assessed as described in Sub-Clause7.2 and **specified** in the SCC.

#### 3.9 Performance Security

The Service Provider shall provide the Performance Security to the Procuring Entity no later than the date specified in the Form of acceptance. The Performance Security shall be issued in an amount and form and by a bank or surety acceptable to the Procuring Entity, and denominated in the types and proportions of the currencies in which the Contract Price is payable. The performance Security shall be valid until a date 28 day from the Completion Date of the Contract in case of a bank guarantee, and until one year from the Completion Date of the Contract in the case of a Performance Bond.

## 3.10 Fraud and Corruption

The Procuring Entity requires compliance with the Government's Anti-Corruption laws and its prevailing sanctions. The Procuring Entity requires the Service Provider 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.

#### 3.11 Sustainable Procurement

The Service Provider shall conform to the sustainable procurement contractual provisions, if and as specified in the SCC.

#### 4 Service Provider's Personnel

#### 4.1 Description of Personnel

The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Service Provider's Key Personnel are described in Appendix C. The Key Personnel and Subcontractors listed by title as well as by name in Appendix Care hereby approved by the Procuring Entity.

## 4.2 Removal and/or Replacement of Personnel

- a) Except as the Procuring Entity may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Service Provider, it becomes necessary to replace any of the Key Personnel, the Service Provider shall provide as a replacement a person of equivalent or better qualifications.
- b) If the Procuring Entity finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Service Provider shall, at the Procuring Entity's written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to the Procuring Entity.
- c) The Service Provider shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

## 5 Obligations of the Procuring Entity

#### **5.1** Assistance and Exemptions

The Procuring Entity shall use its best efforts to ensure that the Government shall provide the Service Provider such assistance and exemptions as **specified in the SCC.** 

## 5.2 Change in the Applicable Law

If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost of the Services rendered by the Service Provider, then the remuneration and reimbursable expenses otherwise payable to the Service Provider under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred to in Sub-Clauses 6.2(a) or (b), as the case may be.

#### **5.3** Services and Facilities

The Procuring Entity shall make available to the Service Provider the Services and Facilities listed under Appendix F.

## **6** Payments to the Service Provider

## **6.1 Lump-Sum Remuneration**

The Service Provider's remuneration shall not exceed the Contract Price and shall be a fixed lump-sum including all Subcontractors' costs, and all other costs incurred by the Service Provider in carrying out the Services described in Appendix A. Except as provided in Sub-Clause 5.2, the Contract Price may only be increased above the amounts stated in Sub-Clause 6.2 if the Parties have agreed to additional payments in accordance with Sub-Clauses2.4and6.3.

#### 6.2 Contract Price

- a) The price payable is set forth in the SCC.
- b) Price may be payable in foreign currency, if so allowed in this document.

## 6.3 PaymentforAdditionalServices,andPerformanceIncentiveCompensation

6.3.1 For the purpose of determining the remuneration due for additional Services as may be agreed under Sub-

- Clause 2.4, a breakdown of the lump-sum price is provided in Appendices D and E.
- 6.3.2 **If the SCC so specify**, the service provider shall be paid performance incentive compensation asset out in the Performance Incentive Compensation appendix.
- 6.3.3 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 schedule of rates in the Tender, will be adjusted by a <u>plus or minus</u> percentage. The percentage already worked out during tender evaluation is worked out as follows:(*corrected tender price—tender price)/tender price X100*.

## 6.4 Terms and Conditions of Payment

Payments will be made to the Service Provider according to the payment schedule **stated in the SCC. Unless otherwise stated in the SCC**, the advance payment (Advance for Mobilization, Materials and Supplies) shall be made against the provision by the Service Provider of a bank guarantee for the same amount, and shall be valid for the period **stated in the SCC**. Any other payment shall be made after the conditions **listed in the SCC** for such payment have been met, and the Service Provider have submitted an invoice to the Procuring Entity specifying the amount due.

## **6.5** Interest on Delayed Payments

If the Procuring Entity has delayed payments beyond thirty (30) days after the due date stated in the SCC, interest shall be paid to the Service Provider foreach day of delay at the rate stated in **the SCC**.

## 6.6 Price Adjustment

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

## $P_c = A_c + B_c Lmc / Loc + C_c Imc / Ioc$

Where:

P<sub>c</sub> is the adjustment factor for the portion of the Contract Price payable in a specific currency "c".

A<sub>c</sub>, B<sub>c</sub> and C<sub>c</sub> are coefficients specified in the SCC, representing: A<sub>c</sub> the non-adjustable portion; B<sub>c</sub> the adjustable portion relative to labor costs and C<sub>c</sub> the adjustable portion for other inputs, of the Contract Price payable in that specific currency "c"; and

Lmc is the index prevailing at the first day of the month of the corresponding invoiced ate and Loc is the index prevailing 28 days before Tender opening for labor; both in the specific currency "c".

Imc is the index prevailing at the first day of the month of the corresponding invoice date and Ioc is the index prevailing 28 days before Tender opening for other inputs payable; both in the specific currency "c".

If a price adjustment factor is applied to payments made in a currency other than the currency of the source of the index for a particular indexed input, a correction factor Zo/Zn will be applied to the respective component factor of pn for the formula of the relevant currency. Zo is the number of units of Kenya Shillings of the index, equivalent to one unit of the currency payment on the date of the base index, and Zn is the corresponding number of such currency units on the date of the current index.

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

## 6.7 Day works

6.7.1 If applicable, the Day work rates in the Service Provider's Tender shall be used for small additional amounts of Services only when the Procuring Entity has given written instructions in advance for additional services to be paid in that way.

- 6.7.2 All work to be paid for as Day works shall be recorded by the Service Provider on forms approved by the Procuring Entity. Each completed form shall be verified and signed by the Procuring Entity representative as indicated in Sub-Clause 1.6 within two days of the Services being performed.
- 6.7.3 The Service Provider shall be paid for Day works subject to obtaining signed Day works forms as indicated in Sub-Clause6.7.2

## **7 Quality Control**

## 7.1 Identifying Defects

The principle and modalities of Inspection of the Services by the Procuring Entity shall be as **indicated in the SCC.** The Procuring Entity shall check the Service Provider's performance and notify him of any Defects that are found. Such checking shall not affect the Service Provider's responsibilities. The Procuring Entity may instruct the Service Provider to search for a Defect and to uncover and test any service that the Procuring Entity considers may have a Defect. Defect Liability Period is as **defined in the SCC**.

#### **Correction of Defects, and Lack of Performance Penalty**

- a) The Procuring Entity shall give notice to the Service Provider of any Defects before the end of the Contract. The Defects liability period shall be extended for as long as Defects remain to be corrected.
- b) Every time notice a Defect is given, the Service Provider shall correct the notified Defect within the length of time specified by the Procuring Entity's notice.
- c) If the Service Provider has not corrected a Defect within the time specified in the Procuring Entity's notice, the Procuring Entity will assess the cost of having the Defect corrected, the Service Provider will pay this amount and a Penalty for Lack of Performance calculated as described in Sub-Clause 3.8.

## **8** Settlement of Disputes

#### 8.1 Contractor's Claims

- 8.1.1 If the Contractor considers himself to be entitled to any extension of the Time for Completion and/or any additional payment, under any Clause of these Conditions or otherwise in connection with the Contract, the Contractor shall give notice to the Project Manager, describing the event or circumstance giving rise to the claim. The notice shall be given as soon as practicable, and not later than 28 days after the Contractor became aware, or should have become aware, of the event or circumstance.
- 8.1.2 If the Contractor fails to give notice of a claim within such period of 28days, the Time for Completion shall not be extended, the Contractor shall not be entitled to additional payment, and the Procuring Entity shall be discharged from all liability in connection with the claim. Otherwise, the following provisions of this Sub-Clauses hall apply.
- 8.1.3 The Contractor shall also submit any other notices which are required by the Contract, and supporting particulars for the claim, all s relevant to such event or circumstance.
- 8.1.4 The Contractor shall keep such contemporary records as may be necessary to substantiate any claim, either on the Site or at another location acceptable to the Project Manager. Without admitting the Procuring Entity's liability, the Project Manager may, after receiving any notice under this Sub-Clause, monitor the record-keeping and /or instruct the Contractor to keep further contemporary records. The Contractor shall permit the Project Manager to inspect all these records, and shall (if instructed) submit copies to the Project Manager.
- 8.1.5 Within 42 days after the Contractor became aware (or should have become aware) of the event or circumstance giving rise to the claim, or within such other period as may be proposed by the Contractor and approved by the Project Manager, the Contractor shall send to the Project Manager a fully detailed claim which includes full supporting particulars of the basis of the claim and of the extension of time and /or additional payment claimed. If the event or circumstance giving rise to the claim has a continuing effect:
- 8.1.5.1 This fully detailed claim shall be considered as interim;
  - a) The Contractor shall send further interim claims at monthly intervals, giving the accumulated delay and /or amount claimed, and such further particulars as the Project Manager may reasonably require; and

- b) The Contractor shall send a final claim within 28 days after the end of the effects resulting from the event or circumstance, or within such other period as may be proposed by the Contractor and approved by the Project Manager.
- 8.1.6 Within 42 days after receiving a claim or any further particulars supporting a previous claim, or within such other period as may be proposed by the Project Manager and approved by the Contractor, the Project Manager shall respond with approval, or with disapproval and detailed comments. He may also request any necessary further particulars, but shall nevertheless give his response on the principles of the claim within the above defined time period.
- 8.1.7 Within the above defined period of 42 days, the Project Manager shall proceed in accordance with Sub-Clause 3.5[Determinations] to agree or determine (i) the extension (if any) of the Time for Completion (before or after its expiry) in accordance with Sub-Clause 8.4 [Extension of Time for Completion], and/or (ii) the additional payment (if any) to which the Contractor is entitled under the Contract.
- 8.1.8 Each Payment Certificate shall include such additional payment for any claim as has been reasonably substantiated as due under the relevant provision of the Contract. Unless and until the particulars supplied are sufficient to substantiate the whole of the claim, the Contractor shall only been titled to payment for such part of the claim as he has be enable to substantiate.
- 8.1.9 If the Project Manager does not respond within the time framed fined in this Clause, either Party may consider that the claim is rejected by the Project Manager and any of the Parties may refer to Arbitration in accordance withSub-Clause8.2 [Matters that may be referred to arbitration].
- 8.1.10 The requirements of this Sub-Clause are in addition to those of any other Sub-Clause which may apply to a claim. If the Contract or fails to comply with this or another Sub-Clause in relation to any claim, any extension of time and/or additional payment shall take account of the extent (if any) to which the failure has prevented or prejudiced proper investigation of the claim, unless the claim is excluded under the second paragraph of this Sub-Clause.

## 8.2 Matters that may be referred to arbitration

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

## 8.3 Amicable Settlement

8.3.1 Where a Notice of Dis satisfaction has been given, both Parties shall attempt to settle the dispute amicably before the commencement of arbitration. However, unless both Parties agree otherwise, the Party giving a Notice of Dissatisfaction in accordance with Sub-Clause 8.1 above should move to commence arbitration after the fifty-sixth day from the day on which a Notice of Dissatisfaction was given, even if no attempt at an amicable settlement has been made.

## 8.4 Arbitration

- 8.4.1 Any claim or dispute between the Parties arising out of or in connection with the Contract not settled amicably in accordance with Sub-Clause 8.3 shall be finally settled by arbitration. Arbitration shall be conducted in accordance with the Arbitration Laws of Kenya.
- 8.4.2 The arbitrators shall have full power to open up, review and revise any certificate, determination, instruction, opinion or valuation of the Project Manager, relevant to the dispute. Nothing shall disqualify representatives of the Parties and the Project Manager from being called as a witness and giving evidence before the arbitrators on any matter whatsoever relevant to the dispute.

- 8.4.3 Neither Party shall be limited in the proceedings before the arbitrators to the evidence, or to the reasons for dissatisfaction given in its Notice of Dissatisfaction.
- 8.4.4 Arbitration may be commenced prior to or after completion of the services. The obligations of the Parties, and the Project Manager shall not be altered by reason of any arbitration being conducted during the progress of the services.
- 8.4.5 The terms of the remuneration of each or all the members of Arbitration shall be mutually agreed upon by the Parties when agreeing the terms of appointment. Each Party shall be responsible for paying one-half of this remuneration.

## 8.5 Arbitration with proceedings

- 8.5.1 In case of any claim or dispute, such claim or dispute shall be notified in writing by either party to the other with a request to submit to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person to be agreed between the parties. Failing agreement to concur in the appointment of an Arbitrator, the Arbitrator shall be appointed, on the request of the applying party, by the Chairman or Vice Chairman of any of the following professional institutions:
  - a) Law Society of Kenya or
  - b) Chartered Institute of Arbitrators (Kenya Branch)
- 8.5.2 The institution written to first by the aggrieved party shall take precedence over all other institutions.
- 8.5.3 The arbitration maybe on the construction of this Contractor on any matter or thing of what so ever nature arising there under or in connection there with, including any matter or thing left by this Contract to the discretion of the Project Manager, or the withholding by the Project Manager of any certificate to which the Contractor may claim to been titled to or the measurement and valuation referred to in clause 23.0 of these conditions, or the rights and liabilities of the parties subsequent to the termination of Contract.
- 8.5.4 Provided that no arbitration proceedings shall be commenced on any claim or dispute where notice of a claim or dispute has not been given by the applying party within ninety days of the occurrence or discovery of the matter or issue giving rise to the dispute.
- 8.5.5 Notwithstanding the issue of a notice as stated above, the arbitration of such a claim or dispute shall not commence unless an attempt has in the first instance been made by the parties to settle such claim or dispute amicably with or without the assistance of third parties. Proof of such attempt shall be required.
- 8.5.6 The Arbitrator shall, without prejudice to the generality of his powers, have powers to direct such measurements, computations, tests or valuations as may in his opinion be desirable in order to determine the rights of the parties and assess and award any sums which ought to have been the subject of or included in any certificate.
- 8.5.7 The Arbitrator shall, without prejudice to the generality of his powers, have powers to open up, review and revise any certificate, opinion, decision, requirement or notice and to determine all matters in dispute which shall be submitted to him in the same manner as if no such certificate, opinion, decision requirement or notice had been given.
- 8.5.8 The award of such Arbitrator shall be final and binding upon the parties.

## 8.6 Failure to Comply with Arbitrator's Decision

8.6.1 In the event that a Party fails to comply with a final and binding Arbitrator's decision, then the other Party may, without prejudice to any other rights it may have, refer the matter to a competent court of law.

## 9.1 The Adjudicator

9.1.1 Should the Adjudicator resign or die, or should the Procuring Entity and the Service Provider agree that the Adjudicator is not functioning in accordance with the provisions of the Contract; a new Adjudicator will be jointly appointed by the Procuring Entity and the Service Provider. In case of disagreement between the Procuring Entity and the Service Provider, within 30days, the Adjudicator shall be designated by the Appointing

Authority **designated in the SCC** at the request of either party, within 14 days of receipt of such request.

9.2 The Adjudicator shall be paid by the hour at the rate **specified in the TDS and SCC**, together with reimbursable expenses of the type's **specified in the SCC**, and the cost shall be divided equally between the Procuring Entity and the Service Provider, whatever decision is reached by the Adjudicator. Either party may refer a decision of the Adjudicator to an Arbitrator within28 days of the Adjudicator's written decision. If neither party refers the dispute to arbitration within the above 28 days, the Adjudicator's decision will be final and binding.

## B. SPECIAL CONDITIONS OF CONTRACT

# SECTION IX - SPECIAL CONDITIONS OF CONTRACT

Number of GC Clause	Amendments of,and Supplements to,Clauses in the General Conditions of Contract
1.1(a)	The adjudicator is
1.1(w)	Project Manager is
1.1(e)	The Contract name is
1.1(h)	The Procuring Entity is
1.1(m)	The Member in charge is —
1.1(p)	The Service Provider is —
1.4	The addresses are:
	Procuring Entity:
	Attention:
	Telex:
	Service Provider:
	Attention:
	Email address
1.6	The Authorized Reprtesentatives are:
	For the Procuring Entity:
	For the service Provider:
2.1	The date which this Contract shall come into effect is
2.2.2	The Starting Date for the commencement of Service is
2.3	The Intended Completion Date is

2.4.1	If the value engineering proposal is approved bt the Procuring Entity the amount to be paid to the Service Provider shall be
	%(inert appropriate percentage). The percentage is normally up to 50%) of the reduction in the Contract Price.
3.2.3	Activities prohibited after termination of this Contract are:
3.4	The risks and coverage by insurance shall be:
	i) Third Party motor vehicle
	ii) Third Party libility —
	iii) Procuring Entity's liability and workers' compensation
	iv) Professional liability
	v) Loss or damag to equipment and property ————
3.5(d)	The other actiona are
3.7	Restrictions on the use of documents prepared by the Service Provider are:
3.8.1	The liquidated damages rate is per day
	The maximum amount of liquidated damages for the whole contract is percent of the final Contract Price.
3.8.3	The percentageto be used for the calculation of Lack of performance Penalty(ies) is
5.1	The assistance and exemptions provided to the Service Provider are:
6.2(a)	The amount in Kenya Shillings
6.3.2	The performance incentive paid to the Service Provider shall be:
6.4	Payments shall be made according to the following schedule:
	Advance for Mobilization,materials and Supplies:
	Percent of the Contract Price shall be paid on the commencement date against the submission of a bank guarantee for the same.
	Progress payments in accordance with the milestones

	Procuring Entity, that the Services have been rendered satisfactory, pursuant to the performance indicators:
	(indicate milestone and/or percentage)
	(indicate milestone and /or percentage)
	(indicate milestone and/or percentage)
	and(indicate
	milestone and/or percentage)
	Should the certification not be provided, or refused in writing by the Procuring Entity within one month of the date of the milestone, or of the date of receipt of the corresponding invoice, the certification will be deemed to have provided, and the progress payments will be released at such date.
	• The amortization of the Advance mentioned above shall commence when the progress payments have reached 25% of the contract price and be completed when the progress payments have reached 75%.
	The bank guarantee for the advance payment shall be released when the advance payment has been full amortized.
6.5	Payment shall be made within days of receipt of the invoice and the relevant documents specified in Sub-clause 6.4,and within days in the case of the final payment.
	The interest rate is
6.6.1	Price adjustment is in accordance with Sub-Clause 6.6.
	The coefficients for adjustment of prices are:
	(a) For local currency:
	A <sub>L</sub> is
	B <sub>L</sub> is
	C <sub>L</sub> is
	L <sub>mc</sub> and L <sub>oc</sub> are the index for labor from
	$I_{mc}$ and $I_{oc}$ are the index forfrom
	(b)For foreign currency
	A <sub>F</sub> is

	B <sub>F</sub> is
	C <sub>F</sub> is
	$L_{mc}$ and $L_{oc}$ are the index for Labor from
	$I_{mc}$ and $I_{oc}$ are the index forfrom
7.1	The principle and modalities of inspection of the Services by the Procuring Entity are as follows:
	The Defects Liability Period is
9.1	The designated Appointing Authority for a new Adjudicator is
9.2	The Adjudicator isWho will be paid a rate of per hour of work.The following reimbursable expenses are recognized:

## **C:**APPENDICES

## Appendix A - Description of the Services

Give detailed descriptions of the Services to be provided, dates for completion of various tasks, place of performance for different tasks, specific tasks to be approved by Procuring Entity, etc.

## Appendix B - Schedule of Payments and Reporting Requirements

List all milestones for payments and list the format, frequency, and contents of reports or products to be delivered; persons to receive them; dates of submission; etc. If no reports are to be submitted, state here "Not applicable."

## Appendix C - Breakdown of Contract Price

*List here the elements of cost used to arrive at the breakdown of the lump-sum price:* 

- 1. Rates for Equipment Usage or Rental or for Personnel (Key Personnel and other Personnel).
- 2. Reimbursable expenditures.

This appendix will exclusively be used for determining remuneration for additional Services.

## Appendix D - Services and Facilities Provided by the Procuring Entity

## C. FORMS

## **SECTION X -CONTRACT FORMS**

FORM NO. 1 - PERFORMANCE SECURITY – (Unconditional Demand Bank Guarantee)

DCII	reficiary:[insert name and Address of Procuring Entity]		
Dat	[Insert date of issue]		
PEI	RFORMANCE GUARANTEE No.:		
Gua	arantor:[Insert name and address of place of issue, unless indicated in the letterhead]		
1.	We have been informed that (hereinafter called "the Applicant") has entered into Contract No dated with the Beneficiary, for the execution of (herein after called "the Contract").		
2.	Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.		
3.	At the request of the Applicant, we as Guarantor, hereby irrevocably under take to pay the Beneficiary any sum or sums not exceeding in total an amount of(), such sum being payable in the types and proportions of of currencies in which the Contract Price is payable, upon receipt by usof the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.		
4.	This guarantee shall expire, no later than theDay of, 2 <sup>2</sup> , and any demand for payment under it must be received by us at this office indicated above on or before that date.		
5.	The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."		
	[Name of Authorized Official, signature(s) and seals/stamps]		

<sup>&</sup>lt;sup>1</sup>The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, less provisional sums, if any, and denominated either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Beneficiary.

<sup>&</sup>lt;sup>2</sup>Insert the date twenty-eight days after the expected completion date as described in GC Clause 11.9. The Procuring Entity should note that in the event of an extension of this date for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Procuring Entity might consider adding the following text to the form, at the end of the pen ultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."

# FORM No. 2 - PERFORMANCE SECURITY OPTION 2 – (Performance Bond)

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

Ben	eficia	for letterhead or SWIFT identifier code]  The state in the state of th	
PEI	RFOI	RMANCE BOND No.:	
Gua	rant	or: [Insert name and address of place of issue, unless indicated in the letterhead]	
1.	Sur ame typ	his Bond	
2.	day spe	HEREAS the Contractor has entered into a written Agreement with the Procuring Entity dated the	
3. NOW, THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promp faithfully perform the said Contract (including any amendments thereto), then this obligation shall be rvoid; otherwise, it shall remain in full force and effect. Whenever the Contractor shall be, and declared Procuring Entity to be, in default under the Contract, the Procuring Entity having performed the Procurity's obligations there under, the Surety may promptly remedy the default, or shall promptly:			
	1)	Complete the Contract in accordance with its terms and conditions; or	
	2)	Obtain a tender or tenders from qualified tenderers for submission to the Procuring Entity for completing the Contract in accordance with its terms and conditions, and upon determination by the Procuring Entity and the Surety of the lowest responsive Tenderers, arrange for a Contract between such Tenderer, and Procuring Entity and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable here under, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by Procuring Entity to Contractor under the Contract, less the amount properly paid by Procuring Entity to Contractor; or	
	3)	pay the Procuring Entity the amount required by Procuring Entity to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.	
4.	The	e Surety shall not be liable for a greater sum than the specified penalty of this Bond.	
5.	Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate. No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Procuring Entity named herein or the heirs, executors, administrators, successors, and assigns of the Procuring Entity.		
6.		restimony whereof, the Contractor has hereunto set his hand and affixed his seal, and the Surety has caused see presents to be sealed with his corporate seal duly attested by the signature of his legal representative, this	

SIGNEDON	on behalf of
by	in the capacity
of In the presence of	
SIGNED ON	on behalf of
Ву	in the capacity
of In the presence of	

#### FORM NO. 3 - ADVANCE PAYMENT SECURITY

## [Demand Bank Guarantee]

[Guarantor letter head or SWIFT identifier code] [Guarantor letter head or SWIFT identifier code] Beneficiary: [Insert name and Address of Procuring Entity] Date:\_\_\_\_\_[Insert date of issue] ADVANCE PAYMENTGUARANTEE No.: [Insert guarantee reference number] Guarantor:[Insert name and address of place of issue, unless indicated in the letterhead] We have been informed that \_\_\_\_\_ (hereinafter called "the Applicant") has entered into Contract 1. No. dated \_\_\_\_\_with the Beneficiary, for the execution of \_\_\_ (herein after called "the Contract"). 2. Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum () is to be made against an advance payment 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 in a separate signed document ac companying or identifying the demand, stating either that the Applicant: a) Has used the advance payment for purposes other than the costs of mobilization in respect of the Works; or b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay. A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate 4. from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Applicant on its account number at 5. The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the 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, less provisional sums, has been certified for payment, or on the day of , 2,2 whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date. The Guaranter agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one 6. year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee. [Name of Authorized Official, signature(s) and seals/stamps] Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the

final product.

<sup>&</sup>lt;sup>1</sup>The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Procuring Entity.

<sup>&</sup>lt;sup>2</sup>Insert the expected expiration date of the Time for Completion. The Procuring Entity should note that in the event of an extension of the time for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Procuring Entity might consider adding the following ext. to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guar