



Kenya National Highways Authority

Quality Highways, Better Connections

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KENOL-SAGANA-MARUA HIGHWAY IMPROVEMENT PROJECT

TENDER No: KeNHA/2796/2024

FOR

**SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF
EQUIPMENT FOR SAGANA TRAUMA CENTER**

**PACKAGE 3: BIOMEDICAL ENGINEERING TOOLS, AMBULANCE,
STANDBY GENERATOR AND MEDICAL GASES**

AUGUST, 2024

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INVITATION TO TENDER

PROCURING ENTITY: *Kenya National Highways Authority*

CONTRACT NAME AND DESCRIPTION: Supply, Delivery, Installation and Commissioning of Medical Equipment for Sagana Trauma Centre: *Package 3: Biomedical Engineering Tools, Ambulance, Stand-by Generator and Medical Gases*

1. Kenya National Highways Authority invites sealed tenders for the *Supply, Delivery, Installation and Commissioning of Biomedical Engineering Tools, Ambulance, Standby Generator and Medical Gases for Sagana Trauma Centre.*

Tendering will be conducted under Open Competitive Tendering Method using a standardized tender document.

2. Qualified and interested tenderers may obtain further information and inspect the Tender Document during office hours [0800 to 1700 hours] at the address given below.
3. A complete set of tender documents may be obtained by interested tenderers from the Kenya National Highways Authority (KeNHA) website: www.kenha.co.ke or Public Procurement Information Portal (PPIP) website www.tenders.go.ke free of charge or purchased upon payment of a non-refundable fees of Kshs. 1,000.00 (Kenya shillings One Thousand Only) in Banker's Cheque and payable to the address given below.
4. The Tender Security shall be required; **Kenya Shillings One Million (KShs 1,000,000.00)** in the form of Unconditional Bank Guarantee from a reputable bank in Kenya and valid for 30 days beyond the tender validity period.
5. The Tenderer shall chronologically serialize all pages of the tender documents submitted.
6. Completed tenders must be deposited in the tender box situated at KeNHA Headquarters, Barabara Plaza, Jomo Kenyatta International Airport JKIA, Block C, second (2nd) Floor or delivered to the address below on or before **Tuesday, 15th October, 2024 at 11:00 am**. Electronic Tenders will not be permitted.
7. Tender for Supply, Delivery, Installation and Commissioning of Equipment for Sagana Trauma Center is subject to Multiple contracts, Tenderers will be allowed to tender for one or more packages but Award will be limited to one (1) Contract.
8. Tenders will be opened immediately after the deadline date and time specified above or any deadline date and time specified later. Tenders will be publicly opened in the presence of the Tenderers' designated representatives who choose to attend at the KeNHA Board Room, Block C, 2nd Floor, Barabara Plaza.
9. Late tenders will be rejected.
10. The addresses referred to above are:

Supply, Delivery, Installation and Commissioning of Biomedical Engineering tools, Ambulance, Standby Generator and Medical Gases for Sagana Trauma Centre

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**Deputy Director – Supply Chain Management,
Kenya National Highways Authority,
P. O. Box 49712-00100, Nairobi
Barabara Plaza, Jomo Kenyatta International Airport,
Mazao Road, Off Airport North Road, Block C 2nd Floor**

All submitted Documents may be verified from the issuing agencies, KeNHA Reserves the right to verify all submitted documents.

All interested bidders are required to continually check the Kenya National Highways Authority website: www.kenha.co.ke and Public Procurement Information Portal (PPIP) for any other tender addenda or clarifications that may arise before the submission date.

**Deputy Director (Supply Chain Management)
For: DIRECTOR GENERAL**

PART 1 - TENDERING PROCEDURES

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SECTION I: INSTRUCTIONS TO TENDERERS

A General Provisions

1. Scope of Tender

- 1.1 The Procuring Entity as defined in the TDS invites tenders for supply of goods and, if applicable, any Related Services incidental thereto, as specified in Section V, Supply Requirements. The name, identification, and number of lots (contracts) of this Tender Document are specified in the **TDS**.
- 1.2 Throughout this tendering document:
- a) the term “in writing” means communicated in written form (e.g. by mail, e-mail, fax, including if specified in the **TDS**, distributed or received through the electronic-procurement system used by the Procuring Entity) with proof of receipt;
 - b) if the context so requires, “singular” means “plural” and vice versa;
 - c) “Day” means calendar day, unless otherwise specified as “Business Day”. A Business Day is any day that is an official working day of the Procuring Entity. It excludes official public holidays.

2. Fraud and Corruption

- 2.1 The Procuring Entity requires compliance with the provisions of the Public Procurement and Asset Disposal Act, 2015, Section 62 “Declaration not to engage in corruption”. The tender submitted by a person shall include a declaration that the person shall not engage in any corrupt or fraudulent practice and a declaration that the person or his or her sub-contractors are not debarred from participating in public procurement proceedings.
- 2.2 The Procuring Entity requires compliance with the provisions of the Competition Act 2010, regarding 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.
- 2.3 Unfair Competitive Advantage - Fairness and transparency in the tender process require that the firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender. To that end, the Procuring Entity shall indicate in the Data **Sheet** and make available to all the firms together with this tender document all information that would in that respect give such firm any unfair competitive advantage over competing firms.

3. Eligible Tenderers

- 3.1 A Tenderer may be a firm that is a private entity, an individual, a state-owned enterprise or institution subject to ITT3.7, or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. Public employees and their close relatives (*spouses, children, brothers, sisters and uncles and aunts*) are not eligible to participate in the tender.

In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the Tendering process and, in the event the JV is awarded the Contract, during contract execution. The maximum number of JV members shall be specified in the TDS.

- 3.2 Public Officers of the Procuring Entity, their Spouses, Child, Parent, Brothers or Sister. Child, Parent, Brother or Sister of a Spouse their business associates or agents and firms/organizations in which they have a substantial or controlling interest shall not be eligible to tender or be awarded a contract. Public Officers are also not allowed to participate in any procurement proceedings.

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- 33 A Tenderer shall not have a conflict of interest. Any Tenderer found to have a conflict of interest shall be disqualified. A Tenderer may be considered to have a conflict of interest for the purpose of this Tendering process, if the Tenderer:
- a) directly or indirectly controls, is controlled by or is under common control with another Tenderer; or
 - b) receives or has received any direct or indirect subsidy from another Tenderer; or
 - c) has the same - representative or ownership 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) or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the goods 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 1.1** 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 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 indirectly involved in the preparation of the tendering document or specifications of the Contract, and/or the Tender evaluation process of such Contract; or (ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the Tendering process and execution of the Contract.
- 34 A tenderer shall not be involved in corrupt, coercive, obstructive, collusive or fraudulent practice. A tenderer that is proven to have been involved in any of these practices shall be automatically disqualified.
- 35 A firm that is a Tenderer (either individually or as a JV member) shall not submit 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 subcontractor in more than one Tender. Members of a joint venture may not also make an individual tender, be a subcontractor in a separate tender or be part of another joint venture for the purposes of the same Tender.
- 36 A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT3.9. 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.
- 37 A Tenderer that has been debarred by the PPRA from participating in public procurement shall be ineligible to tender or be awarded a contract. The list of debarred firms and individuals is available from the PPRA's website www.ppra.go.ke
- 38 Tenderers that are state-owned enterprises or institutions may be eligible to compete and be awarded a Contract(s) only if they are (I) a legal public entity of the state Government and/or public administration, (ii) financially autonomous and not receiving any significant subsidies or budget support from any public entity or Government, and (iii) operating under commercial law and vested with legal rights and liabilities similar to any commercial enterprise to enable it compete with firms in the private sector on an equal basis. Public employees and their close relatives are not eligible to participate in the tender.
- 39 Tenderers may be ineligible if their countries of origin (a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country, or(b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods or contracting for supply of goods or services from that country, or any payments to any country, person, or entity in that country. A tenderer shall provide such documentary evidence of eligibility satisfactory to the Procuring Entity, as the Procuring Entity shall

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reasonably request.

- 3.10 Tenderers shall provide the qualification information statement that the tenderer (including all members of a joint venture and subcontractors) is not associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Procuring entity to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods under this Invitation for tenders.
- 3.11 Where the law requires tenderers to be registered with certain authorities in Kenya, such registration requirements shall be defined in the TDS
- 3.12 The Competition Act of Kenya requires that firms wishing to tender as Joint Venture undertakings which may prevent, distort or lessen competition in provision of services are prohibited unless they are exempt in accordance with the provisions of Section 25 of the Competition Act, 2010. JVs will be required to seek for exemption from the Competition Authority. Exemption shall not be a condition for tender, but it shall be a condition of contract award and signature. A JV tenderer shall be given opportunity to seek such exemption as a condition of award and signature of contract. Application for exemption from the Competition Authority of Kenya may be accessed from the website www.cak.go.ke.
- 3.13 A Kenyan tenderer shall provide evidence of having fulfilled his/her tax obligations by producing a current tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority.

4 Eligible Goods and Related Services

- 4.1 All the Goods and Related Services to be supplied under the Contract shall have their origin in any country that is eligible in accordance with ITT 3.9.
- 4.2 For purposes of this ITT, the term “goods” includes commodities, raw material, machinery, equipment, and industrial plants; and “related services” include services such as insurance, installation, training, and initial maintenance.
- 4.3 The term “origin” means the country where the goods have been mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.
- 4.4 A procuring entity shall ensure that the items listed below shall be sourced from Kenya and there shall be no substitutions from foreign sources. The affected items are:
- a) motor vehicles, plant and equipment which are assembled in Kenya;
 - b) furniture, textile, foodstuffs, oil and gas, information communication technology, steel, cement, leather, agro-processed products, sanitary products, and other goods made in Kenya; or
 - c) goods manufactured, mined, extracted or grown in Kenya.
- 4.5 Any goods, works and production processes with characteristics that have been declared by the relevant national environmental protection agency or by other competent authority as harmful to human beings and to the environment shall not be eligible for procurement.

5 Sections of Tendering Document

- 5.1 The tendering document consist 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 ITT8.

PART 1: Tendering Procedures

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

PART 2: Supply Requirements

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v) Section V - Schedule of 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

- 52 The notice of Invitation to Tender or the notice to the prequalified Tenderers issued by the Procuring Entity is not part of the tendering document.
- 53 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 ITT7.
- 54 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.

6 Clarification of Tendering Document

- 61 A Tenderer requiring any clarification of the Tender Document shall contact the Procuring Entity in writing at the Procuring Entity's address specified in the TDS **or** raise its enquiries during the pre-Tender meeting if provided for in accordance with ITT 6.4. 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 5.3, including a description of the inquiry but without identifying its source. If so specified in the TDS, **the** Procuring Entity shall also promptly publish its response at the web page identified in the TDS. Should the clarification result in changes to the essential elements of the Tender Documents, the Procuring Entity shall amend the Tender Documents following the procedure under ITT 7.
- 62 The Procuring Entity shall specify in the TDS **if** a pre-tender conference will be held, when and where. The Tenderer's designated representative is invited to attend a pre-Tender meeting. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- 63 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.
- 64 Minutes of the pre-Tender meeting, if applicable, including the text of the questions asked by Tenderers and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Tenderers who have acquired the Tender Documents in accordance with ITT 6.3. Minutes shall not identify the source of the questions asked.
- 65 The Procuring Entity shall also promptly publish anonymized (*no names*) Minutes of the pre-Tender meeting at the web page identified in **the TDS**. Any modification to the Tender Documents that may become necessary as a result of the pre-Tender meeting shall be made by the Procuring Entity exclusively through the issue of an Addendum pursuant to ITT 7 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.

7. Amendment of Tendering Document

- 7.1 At any time prior to the deadline for submission of Tenders, the Procuring Entity may amend the tendering document by issuing addenda.

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72 Any addendum issued shall be part of the tendering document and shall be communicated in writing to all who have obtained the tender 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 7.1.

73 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, the Procuring Entity may, at its discretion, extend the deadline for the submission of Tenders, pursuant to ITT 21.2.

C. Preparation of Tenders

8 Cost of Tendering

81 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.

9 Language of Tender

91 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 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.

10 Documents Comprising the Tender

101 The Tender shall comprise the following:

- a) Form of Tender prepared in accordance with ITT11;
- b) Price Schedules: completed in accordance with ITT 11 and ITT 13;
- c) Tender Security or Tender-Securing Declaration, in accordance with ITT 18.1;
- d) Alternative Tender: if permissible, in accordance with ITT12;
- e) Authorization: written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITT19.3;
- f) Qualifications: documentary evidence in accordance with ITT 16.2 establishing the Tenderer qualifications to perform the Contract if its Tender is accepted;
- g) Tenderer Eligibility: documentary evidence in accordance with ITT16.1 establishing the Tenderer eligibility to tender;
- h) Eligibility of Goods and Related Services: documentary evidence in accordance with ITT 15, establishing the eligibility of the Goods and Related Services to be supplied by the Tenderer;
- i) Conformity: documentary evidence in accordance with ITT15.2 that the Goods and Related Services conform to the tender document; and
- j) any other document required in the TDS.

102 In addition to the requirements under ITT 10.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender, together with a copy of the proposed Agreement.

103 The Tenderer shall furnish in the Form of Tender information on commissions gratuities, and fees, if any, paid or to be paid to agents or any other party relating to this Tender.

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11. Form of Tender and Price Schedules

- 11.1 The Form of Tender and Price Schedules shall be prepared using the relevant forms furnished in Section IV, Tendering Forms. The forms must be completed without any alterations to the text. All blank spaces shall be filled in with the information requested. The Tenderer shall chronologically serialise pages of all tender documents submitted.

12. Alternative Tenders

- 12.1 Unless otherwise specified in **the TDS**, **alternative** Tenders shall not be considered.

13. Tender Prices and discounts

- 13.1 The prices quoted by the Tenderer in the Form of Tender and in the Price, Schedules shall conform to the requirements specified below.
- 13.2 All lots (contracts) and items must be listed and priced separately in the Price Schedules.
- 13.3 The price to be quoted in the Form of Tender in accordance with ITT10.1 shall be the total price of the Tender, including any discounts offered.
- 13.4 The Tenderer shall quote any discounts and indicate the methodology for their application in the form of tender. Conditional discounts will be rejected.
- 13.5 Prices quoted by the Tenderer shall be fixed during the performance of the Contract and not subject to variation on any account, unless otherwise specified in **the TDS**. A Tender submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected, pursuant to ITT 28. However, if in accordance with **the TDS**, prices quoted by the Tenderer shall be subject to adjustment during the performance of the Contract, a Tender submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.
- 13.6 If specified in ITT 1.1, Tenders are being invited for individual lots (contracts) or for any combination of lots (packages). Unless otherwise specified in **the TDS**, **prices** quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Tenderers wishing to offer discounts for the award of more than one Contract shall specify in their Tender the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Discounts shall be submitted in accordance with ITT 13.4 provided the Tenders for all lots (contracts) are opened at the same time.
- 13.7 The terms EXW, CIP, CIF, DDP and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by the International Chamber of Commerce.
- 13.8 Prices shall be quoted as specified in each Price Schedule included in Section IV, Tendering Forms. The disaggregation of price components is required solely for the purpose of facilitating the comparison of Tenders by the Procuring Entity. This shall not in any way limit the Procuring Entity's right to contract on any of the terms offered. In quoting prices, the Tenderer shall be free to use transportation through carriers registered in any eligible country. Similarly, the Tenderer may obtain insurance services from any eligible country in accordance with ITT 3.6, Eligible Tenders. Prices shall be entered in the following manner:
- a) For Goods manufactured in Kenya:
- i) the price of the Goods quoted EXW (ex-works, ex-factory, ex warehouse, ex showroom, or off-the- shelf, as applicable) final destination point indicated in the TDS, including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods;
 - ii) any sales tax and other taxes which will be payable in Kenya on the Goods if the Contract is awarded to the Tenderer; and
 - iii) the price for inland transportation, insurance, and other local services required to convey the

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Goods to their final destination specified in **the TDS**.

- b) For Goods manufactured outside Kenya, to be imported:
 - i) the price of the Goods, quoted CIP named place of destination, in Kenya, as specified in **the TDS**;
 - ii) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination specified in **the TDS**;
- c) For Goods manufactured outside Kenya, already imported:
 - i) the price of the Goods, including the original import value of the Goods; plus, any mark-up (or rebate); plus, any other related local cost, and custom duties and other import taxes already paid or to be paid on the Goods already imported;
 - ii) the custom duties and other import taxes already paid (need to be supported with documentary evidence) or to be paid on the Goods already imported;
 - iii) any sales and other taxes levied in Kenya which will be payable on the Goods if the Contract is awarded to the Tenderer; and
 - iv) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) specified in **the TDS**.
- d) for Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Requirements, the price of each item comprising the Related Services (inclusive of any applicable taxes).

14 Currencies of Tender and Payment

- 141 The currency (is) of the Tender, the currency (is) of award and the currency (is) of contract payments shall be the same.
- 142 The Tenderer shall quote in Kenya shillings. If allowed in the TDS, the Tenderer may express the Tender price in any currency, provided it shall use no more than two foreign currencies in addition to the Kenya Shilling.
- 143 The rates of exchange to be used by the Tenderer shall be based on the exchange rates provided by the Central Bank of Kenya on the date 30 days prior to the actual date of tender opening.

15 Documents Establishing the Eligibility and Conformity of the Goods and Related Services

- 151 To establish the eligibility of the Goods and Related Services in accordance with ITT 15, Tenderers shall complete the country of origin declarations in the Price Schedule Forms, included in Section IV, Tendering Forms.
- 152 To establish the conformity of the Goods and Related Services to the tendering document, the Tenderer shall furnish as part of its Tender the documentary evidence that the Goods conform to the technical specifications and standards specified in Section VII, Schedule of Requirements.
- 153 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Section VII, Schedule of Requirements.
- 154 The Tenderer shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period specified in **the TDS following** commencement of the use of the goods by the Procuring Entity.
- 155 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Procuring Entity in the Schedule of Requirements, are intended to be descriptive only and not restrictive. The Tenderer may offer other standards of quality, brand names, and/or catalogue numbers, 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, Schedule of Requirements.

16 Documents Establishing the Eligibility and Qualifications of the Tenderer

- 161 To establish Tenderer eligibility in accordance with ITT 4, Tenderers shall complete the Form of Tender, included in Section IV, Tendering Forms.

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- 162 The documentary evidence of the Tenderer qualifications to perform the Contract if its Tender is accepted shall establish to the Procuring Entity's satisfaction:
- a) that, if required in **the TDS**, a Tenderer that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Tendering Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in Kenya;
 - b) that, if required in **the TDS**, in case of a Tenderer not doing business within the Kenya, the Tenderer is or will be (if awarded the Contract) represented by an Agent in the country equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
 - c) that the Tenderer meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.

17. Period of Validity of Tenders

- 171 Tenders shall remain valid for the Tender Validity period specified in **the TDS**. The Tender Validity period starts from the date fixed for the Tender submission deadline (as prescribed by the Procuring Entity in accordance with ITT 21.1). A Tender valid for a shorter period shall be rejected by the Procuring Entity as non-responsive.
- 172 In exceptional circumstances, prior to the expiration of the Tender validity period, the Procuring Entity may request Tenderers to extend the period of validity of their Tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITT 18, 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, except as provided in ITT 17.3.
- 173 If the award is delayed by a period exceeding the number of days to be specified in the TDS **days** beyond the expiry of the initial tender validity period, the Contract price shall be determined as follows:
- a) in the case of fixed **price contracts**, the Contract price shall be the tender price adjusted by the factor specified in **the TDS**;
 - b) in the case of adjustable **price contracts**, no adjustment shall be made; or in any case, tender evaluation shall be based on the tender price without taking into consideration the applicable correction from those indicated above.

18. Tender Security

- 181 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**.
- 182 A Tender Securing Declaration shall use the form included in Section IV, Tendering Forms.
- 183 If a Tender Security is specified pursuant to ITT 18.1, the Tender Security shall be a demand guarantee in any of the following forms at the Tenderer 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 letter of credit; or
 - v) guarantee by a deposit taking micro-finance institution, Sacco society, the Youth Enterprise Development Fund or the Women Enterprise Fund.
- 184 If an unconditional guarantee is issued by a non-Bank financial institution located outside Kenya, the issuing non-Bank financial institution shall have a correspondent financial institution located in Kenya to make it enforceable unless the Procuring Entity has agreed in writing, prior to Tender submission, that a correspondent financial institution is not required. In the case of a bank guarantee, the Tender Security shall be submitted

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either using the Tender Security Form included in Section IV, Tendering Forms, or in another substantially similar format approved by the Procuring Entity prior to Tender submission. The Tender Security shall be valid for thirty

(30) days beyond the original validity period of the Tender, or beyond any period of extension if requested under ITT 17.2.

- 185 If a Tender Security is specified pursuant to ITT 18.1, any Tender not accompanied by a substantially responsive Tender Security shall be rejected by the Procuring Entity as non-responsive.
- 186 If a Tender Security is specified pursuant to ITT 18.1, the Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer 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.
- 187 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.
- 188 The Tender Security may be forfeited or the Tender Securing Declaration executed:
- a) if a Tenderer withdraws its Tender during the period of Tender validity specified by the Tenderer in the Form of Tender, or any extension thereto provided by the Tenderer; or
 - b) if the successful Tenderer fails to:
 - i) sign the Contract in accordance with ITT 45; or
 - ii) furnish a Performance Security in accordance with ITT 46.
- 189 Where tender securing declaration is executed, the Procuring Entity shall recommend to the PPRA that PPRA debars the Tenderer from participating in public procurement as provided in the law.
- 18.10 The Tender Security or Tender- Securing Declaration of a JV must be in the name of the JV that submits the Tender. If the JV has not been legally constituted into a legally enforceable JV at the time of Tendering, the Tender Security or Tender-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITT 3.1 and ITT 10.2.
- 18.11 A tenderer shall not issue a tender security to guarantee itself.

19. Format and Signing of Tender

- 19.1 The Tenderer shall prepare one original of the documents comprising the Tender as described in ITT 11 and clearly mark it "ORIGINAL." Alternative Tenders, if permitted in accordance with ITT 12, shall be clearly marked "ALTERNATIVE." In addition, the Tenderer shall submit copies of the Tender, in the number specified **in the TDS and** clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 192 Tenderers shall mark as "CONFIDENTIAL" information in their Tenders which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.
- 193 The original and all copies of the Tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. This authorization shall consist of a written confirmation as **specified in the TDS and** shall be attached to the Tender. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Tender where entries or amendments have been made shall be signed or initialled by the person signing the Tender.
- 194 In case the Tenderer is a JV, the Tender shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by each members' legally authorized representatives.
- 195 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialled by the person signing the Tender.

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D. Submission and Opening of Tenders

20 Sealing and Marking of Tenders

- 20.1 Depending on the sizes or quantities or weight of the tender documents, a tenderer may use an envelope, package or container. The Tenderer shall deliver the Tender in a single sealed envelope, or in a single sealed package, or in a single sealed container bearing the name and Reference number of the Tender, addressed to the Procuring Entity and a warning not to open before the time and date for Tender opening date. Within the single envelope, package or container, the Tenderer shall place the following separate, sealed envelopes:
- a) in an envelope or package or container marked “ORIGINAL”, all documents comprising the Tender, as described in ITT 11; and
 - b) in an envelope or package or container marked “COPIES”, all required copies of the Tender; and
 - c) if alternative Tenders are permitted in accordance with ITT 12, 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.
- 20.2 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.
- 20.3 Where a tender package or container cannot fit in the tender box, the procuring entity shall:
- a) Specify in the **TDS where** such documents should be received.
 - b) maintain a record of tenders received and issue acknowledgement receipt note to each tenderer specifying time and date of receipt.
 - c) Ensure all tenders received are handed over to the tender opening committee for opening at the specified opening place and time.
- 20.4 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.

21. Deadline for Submission of Tenders

- 21.1 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**.
- 21.2 The Procuring Entity may, at its discretion, extend the deadline for the submission of Tenders by amending the tendering document in accordance with ITT7, 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.

22 Late Tenders

- 22.1 The Procuring Entity shall not consider any Tender that arrives after the deadline for submission of Tenders. Any Tender received by the Procuring Entity after the deadline for submission of Tenders shall be declared late, rejected, and returned unopened to the Tenderer.

23. Withdrawal, Substitution, and Modification of Tenders

- 23.1 A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization (the power of attorney) in accordance with ITT19.3, (except that withdrawal notices do not require copies). The

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corresponding substitution or modification of the Tender must accompany the respective written notice. All notices must be:

- a) prepared and submitted in accordance with ITT 20 and 21 (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 22.

233 Tenders requested to be withdrawn in accordance with ITT 23.1 shall be returned unopened to the Tenderers.

234 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.

24 Tender Opening

241 Except as in the cases specified in ITT 23, 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 who choose to attend, including to attend any specific electronic tender opening procedures if electronic tendering is permitted in accordance with ITT 21.1, shall be as specified **in the TDS**.

242 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.

243 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.

244 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.

245 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, if required; and any other details as the Procuring Entity may consider appropriate.

246 Only Tenders, alternative Tenders and discounts that are opened and read out at Tender opening shall be considered further for evaluation. The Form of Tender and pages of the Bills of Quantities are to be initialled by the members of the tender opening committee attending the opening. The number of representatives of the Procuring Entity to sign shall be specified in the TDS.

247 The Procuring Entity shall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT 22.1).

248 The Procuring Entity shall prepare a record of the Tender opening that shall include, as a minimum:

- a) the name of the Tenderer and whether there is a withdrawal, substitution, or modification;
- b) the Tender Price, per lot (contract) if applicable, including any discounts;
- 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.

249 The Tenderers' representatives who are present shall be requested to sign the record. The omission of a

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Tenderer signature on the record shall not invalidate the contents and effect of the record. A copy of the tender opening register shall be issued to a Tenderer upon request.

E. Evaluation and Comparison of Tenders

25. Confidentiality

- 25.1 Information relating to the evaluation of Tenders and recommendation of contract award, shall not be disclosed to Tenderers or any other persons not officially concerned with the tendering process until the information on Intention to Award the Contract is transmitted to all Tenderers in accordance with ITT 41.
- 25.2 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.
- 25.3 Notwithstanding ITT 25.2, 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.

26. Clarification of Tenders

- 26.1 To assist in the examination, evaluation, comparison of the Tenders, and qualification of the Tenderers, the Procuring Entity may, at its discretion, ask any Tenderer for a clarification of its Tender. Any clarification submitted by a Tenderer 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 ITT 30.

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.

27. Deviations, Reservations, and Omissions

- 27.1 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.

28. Determination of Responsiveness

- 28.1 The Procuring Entity's determination of a Tender's responsiveness is to be based on the contents of the Tender itself, as defined in ITT28.2.
28. 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 Goods and Related 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 obligations under the Contract; or
 - b) if rectified, would unfairly affect the competitive position of other Tenderers presenting substantially responsive Tenders.

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282 The Procuring Entity shall examine the technical aspects of the Tender submitted in accordance with ITT 15 and ITT 16, in particular, to confirm that all requirements of Section VII, Schedule of Requirements have been met without any material deviation or reservation, or omission.

283 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. Non-conformities, Errors and Omissions

291 Provided that a Tender is substantially responsive, the Procuring Entity may waive any non-conformities in the Tender.

292 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. Such omission 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.

293 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**. The adjustment shall be based on the average *price* of the item or component as quoted in other substantially responsive Tenders. If the price of the item or component cannot be derived from the price of other substantially responsive Tenders, the Procuring Entity shall use its best estimate.

30. Arithmetical Errors

301 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.

302 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.

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

31. Conversion to Single Currency

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

32. Margin of Preference and Reservations

32.1 A margin of preference may be allowed on locally manufactured goods only when the contract is open to international tendering, where the tender is likely to attract foreign goods and where the contract exceeds the threshold specified in the Regulations.

32.2 For purposes of granting a margin of preference on locally manufactured goods under international competitive tendering, a procuring entity shall not subject the items listed below to international tender and hence no margin of preference shall be allowed. The affected items are:

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- a) motor vehicles, plant and equipment which are assembled in Kenya;
- b) furniture, textile, foodstuffs, oil and gas, information communication technology, steel, cement, leather agro-processing, sanitary products, and other goods made in Kenya; or
- c) goods manufactured, mined, extracted or grown in Kenya.

323 A margin of preference shall not be allowed unless it is specified so in the TDS.

324 Contracts procured on basis of international competitive tendering shall not be subject to reservations to specific groups as provided in ITT 32.5.

325 Where it is intended to reserve a contract to a specific group of businesses (these groups are Small and Medium Enterprises, Women Enterprises, Youth Enterprises and Enterprises of persons living with disability, as the case may be), and who are appropriately registered as such by the authority to be specified in the **TDS**, a procuring entity shall ensure that the invitation to tender specifically indicates that only businesses or firms belonging to the specified group are eligible to tender as specified in the **TDS**. No tender shall be reserved to more than one group. If not so stated in the Tender documents, the invitation to tender will be open to all interested 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 Lowest 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 tender documents; and
- b) the lowest evaluated price.

33.2 Price evaluation will be done for Items or Lots (contracts), as specified in **the TDS; and** the Tender Price as quoted in accordance with ITT 14. To evaluate a Tender, the Procuring Entity shall consider the following:

- a) price adjustment due to unconditional discounts offered in accordance with ITT 13.4;
- b) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT 31;
- c) price adjustment due to quantifiable nonmaterial non-conformities in accordance with ITT 29.3; 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 Where the tender involves multiple lots or contracts, the tenderer will be allowed to tender for one or more lots (contracts). Each lot or contract will be evaluated in accordance with ITT 33.2. The methodology to determine the lowest evaluated tenderer or tenderers based one lot (contract) or based on a combination of lots (contracts), will be specified in Section III, Evaluation and Qualification Criteria. In the case of multiple lots or contracts, tenderer will be required to prepare the Eligibility and Qualification Criteria Form for each Lot.

33.5 The Procuring Entity's evaluation of a Tender will include and consider:

- a) in the case of Goods manufactured in Kenya, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Tenderer;
- b) in the case of Goods manufactured outside Kenya, already imported or to be imported, customs duties and other import taxes levied on the imported Good, sales and other similar taxes, which will be payable on the Goods if the contract is awarded to the Tenderer;

33.6 The Procuring Entity's evaluation of a Tender may require the consideration of other factors, in addition to the Tender Price quoted in accordance with ITT 14. These factors may be related to the characteristics,

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performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of Tenders, unless otherwise specified in the TDS **from** amongst those set out in Section III, Evaluation and Qualification Criteria. The additional criteria and methodologies to be used shall be as specified in ITT 33.2(d).

34. Comparison of Tenders

- 34.1 The Procuring Entity shall compare the evaluated costs of all substantially responsive Tenders established in accordance with ITT 33.2 to determine the Tender that has the lowest evaluated cost. The comparison shall be on the basis of total cost (place of final destination) prices for all goods and all prices, plus cost of inland transportation and insurance to place of destination, for goods manufactured within the Kenya, together with prices for any required installation, training, commissioning and other services.

35. Abnormally Low Tenders

- 35.1 An Abnormally Low Tender is one where the Tender price, in combination with other constituent elements of the Tender, appears unreasonably low to the extent that the Tender price raises material concerns with the Procuring Entity as to the capability of the Tenderer to perform the Contract for the offered Tender price.
- 35.2 In the event of identification of a potentially Abnormally Low Tender by the evaluation committee, the Procuring Entity shall seek written clarification from the Tenderer, including a detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, delivery schedule, allocation of risks and responsibilities and any other requirements of the tendering document.
- 35.3 After evaluation of the price analysis, 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.

36. Abnormally High Tenders

- 36.4 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.
- 36.5 In case of an abnormally high tender price, the Procuring Entity shall make a survey of the market prices, check if the estimated cost of the contract is correct and review the Tender Documents to check if the specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. The Procuring Entity may also seek written clarification from the tenderer on the reason for the high tender price. The Procuring Entity shall proceed as follows:
- i) If the tender price is abnormally high based on wrong estimated cost of the contract, the Procuring Entity 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 may be.
- 36.6 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 relevant Government Agencies to institute an investigation on the cause of the compromise, before retendering.

37. Post-Qualification of the Tenderer

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

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372 The determination shall be based upon an examination of the documentary evidence of the Tenderer qualifications submitted by the Tenderer, pursuant to ITT 15 and 16. The determination shall not take into consideration the qualifications of other firms such as the Tenderer subsidiaries, parent entities, affiliates, subcontractors (other than specialized subcontractors if permitted in the tendering document), or any other firm(s) different from the Tenderer.

373 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 qualifications to perform satisfactorily.

38. Lowest Evaluated Tender

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

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

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

39.1 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 notification Award, without thereby incurring any liability to Tenderers. In case of annulment, all Tenderers shall be notified with reasons and all Tenders submitted and specifically, tender securities, shall be promptly returned to the Tenderers.

F. Award of Contract

40. Award Criteria

40.1 The Procuring Entity shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest Evaluated Tender in accordance with procedures in Section 3: Evaluation and Qualification Criteria.

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

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

42. Notice of Intention to enter into a Contract

Upon award of the contract and Prior to the expiry of the Tender Validity Period the Procuring Entity shall issue a Notification of Intention to Enter into a Contract / Notification of award to all tenderers which shall contain, at a minimum, the following information:

- a) the name and address of the Tenderer submitting the successful tender;
- b) the Contract price of the successful tender;
- c) a statement of the reason(s) the tender of the unsuccessful tenderer to whom the letter is addressed was unsuccessful, unless the price information in (c) above already reveals the reason;
- d) the expiry date of the Standstill Period; and
- e) instructions on how to request a debriefing and/or submit a complaint during the standstill period;

43. Standstill Period

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

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not apply.

- 432 Where standstill period applies, it shall commence when the Procuring Entity has transmitted to each Tenderer the Notification of Intention to Enter into a Contract to the successful Tenderer.

44. Debriefing by the Procuring Entity

- 44.1 On receipt of the Procuring Entity's Notification of Intention to Enter into a Contract referred to in ITT 41, an unsuccessful tenderer may make a written request to the Procuring Entity for a debriefing on specific issues or concerns regarding their tender. The Procuring Entity shall provide the debriefing within five days of receipt of the request.

- 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 42, upon addressing a complaint that has been filed within the Standstill Period, the Procuring Entity shall transmit the Letter of Award to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 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 Letter of Acceptance from the Procuring Entity, the successful Tenderer, if required, shall furnish the Performance Security in accordance with the GCC 18, using for that purpose the Performance Security Form included in Section X, Contract Forms. 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 lowest Evaluated Tender.
- 47.3 Performance security shall not be required for a contract, if so specified in the TDS.

48. Publication of Procurement Contract

- 48.1 Within fourteen days after signing the contract, the Procuring Entity shall publish and publicize the awarded contract at its notice boards, entity website; and on the Website of the Authority in manner and format prescribed by 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;

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e) names of all Tenderers that submitted Tenders, and their Tender prices as read out at Tender opening;

49. Procurement Related Complaints and Administrative Review

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

49.2 A request for administrative review shall be made in the form provided under contract forms.

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SECTION II – TENDER DATA SHEET (TDS)

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

ITT Reference	Particulars of Appendix to Instructions To Tenders
A. General	
ITT 1.1	<p>The reference number of the Invitation for Tenders is: KeNHA/2796/2024</p> <p>The Procuring Entity is: <i>[KENYA NATIONAL HIGHWAYS AUTHORITY]</i>.</p> <p>The name of the Contract is: Supply, Delivery, Installation and Commissioning of Medical Equipment for Sagana Trauma Centre: Package 3: Biomedical Engineering Tools, Ambulance, Stand-by Generator and Medical Gases</p> <p>The number and identification of lots (contracts) comprising this Invitation for Tenders is: N/A</p>
ITT 1.2(a)	by mail, e-mail
ITT 3.1	Maximum number of members in the Joint Venture (JV) shall be: TWO (2)
ITT 3.7	A list of debarred firms and individuals is available on the PPRA's website: www.ppra.go.ke
ITT 3.9	In addition, The eligibility criteria set forth by the African Development Bank shall apply as spelt out in https://www.afdb.org/en/projects-and-operations/procurement/resources-for-borrowers/eligibility-requirements
B. Contents of Tendering Document	
ITT 6.1	<p>(a) Address where to send enquiries is:</p> <p style="text-align: center;">Deputy Director - Supply Chain Management, Kenya National Highways Authority, P. O. Box 49712-00100, Nairobi Barabara Plaza, Jomo Kenyatta International Airport, Mazao Road, Off Airport North Road, Block C 2nd Floor</p> <p>Electronic mail address: procurement@kenha.co.ke and copied to directordevelopment@kenha.co.ke</p> <p>to reach the Procuring Entity not later than fourteen (14) days to bid submission date</p>
ITT 6.2	<p>A mandatory pre-tender conference and pre-tender site visit will be held on</p> <p>Date: 4th September, 2024</p> <p>Time: 1000 hrs</p> <p>Place: Sagana Sub County Hospital</p>
ITT 6.3	The questions to reach the Procuring Entity not later than fourteen (14) days to bid submission date
ITT 6.5	The Minutes of the Pre-Tender meeting shall be published on the website: www.kenha.co.ke .
C. Preparation of Tenders	

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ITT Reference	Particulars of Appendix to Instructions To Tenders
ITT 10 (j)	The Tenderer shall submit additional documents in its Tender as spelt out in the Technical Specifications.
ITT 12.1	Alternative Tenders <i>shall not be</i> considered.
ITT 13.5	The prices quoted by the Tenderer shall not be subject to adjustment during the performance of the Contract.
ITT 13.6	Prices quoted for each lot (contract) shall correspond at least to 100 percent of the items specified for each lot (contract). Prices quoted for each item of a lot shall correspond at least to 100 percent of the quantities specified for this item of a lot.
ITT 13.8 (a) (i) and (iii)	Place of final destination: Sagana Sub County Hospital - Sagana Trauma Centre
ITT 13.8 (a) (iii)	Final Destination (Project Site): Sagana Sub County Hospital - Sagana Trauma Centre
ITT 13.8 (b) (i)	Named place of destination, in Kenya is Sagana Sub County Hospital
ITT 13.8 (b) (ii)	The price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination which is Sagana Sub County Hospital - Sagana Trauma Centre
13.8 (c) (iv)	The place of final destination (Project Site) is Sagana Sub County Hospital - Sagana Trauma Centre
ITT 14.2	Foreign currency requirements allowed .
ITT 15.4	Period of time the Goods are expected to be functioning (for the purpose of spare parts): Five Years
ITT 16.2 (a)	Manufacturer's authorization is: <i>required</i>
ITT 16.2 (b)	After sales service is: <i>required</i>
ITT 17.1	The Tender validity period shall be 150 days.
ITT 17.3	a) The Number of days beyond the expiry of the initial tender validity period will be 30 days.
ITT 18.1	The Tender Security shall be required; the amount and currency of the Tender Security shall be of Kshs. 1,000,000.00 in the form of Unconditional Bank Guarantee from a reputable bank in Kenya and valid for 30 days beyond the tender validity period in the Prescribed Format.
ITT 19.1	In addition to the original of the Tender, the number of copies is One (1) Copy
ITT 19.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: <i>A valid Power of Attorney</i>
	D. Submission and Opening of Tenders
ITT 21.1	For <u>Tender submission purposes</u> only, the Procuring Entity's address is: <p style="text-align: center;">Deputy Director - Supply Chain Management, Kenya National Highways Authority, P. O. Box 49712-00100, Nairobi Barabara Plaza, Jomo Kenyatta International Airport, Mazao Road, Off Airport North Road, Block C 2nd Floor Email address: procurement@kenha.co.ke Tel: +254 700423606, 0204954000</p> <p>Time: Tuesday, 15th October, 2024 at 11.00am.</p>

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ITT Reference	Particulars of Appendix to Instructions To Tenders
	<i>Tenderers shall not</i> have the option of submitting their Tenders electronically.
ITT 24.1	The Tender opening shall take place at: Deputy Director - Supply Chain Management, Kenya National Highways Authority, P. O. Box 49712-00100, Nairobi Barabara Plaza, Jomo Kenyatta International Airport, Mazao Road, Off Airport North Road, Block C 2nd Floor Time: Tuesday, 15th October, 2024 at 11.00am.
ITT 24.6	The number of representatives of the Procuring Entity to sign is <i>(as per the appointed Tender opening Committee)</i>
E. Evaluation and Comparison of Tenders	
ITT 29.3	The manner of rectify quantifiable nonmaterial nonconformities described below: N/A
ITT 31.1	The currency that shall be used for Tender evaluation and comparison purposes to convert at the selling exchange rate all Tender prices expressed in various currencies into a single currency is: Kenya Shillings The source of exchange rate shall be: The Central Bank of Kenya The date for the exchange rate shall be: 30 days prior to the actual date of tender opening
ITT 32.3	A 15% margin of preference and/or reservation “ shall ” apply for Goods or parts manufactured, mined, extracted, assembled or grown in Kenya provided the aggregate value of such goods or parts shall not be less than 40% of the tender price.
ITT 33.2	Price evaluation will be done for All the Items
ITT 33.2 (d)	Additional evaluation factors are verification of items under ITT 32.3
ITT 33.6	The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria: (a) Deviation in Delivery schedule: No (b) Deviation in payment schedule: No (c) the cost of major replacement component, mandatory spare parts, and service: No (d) the availability in Kenya of spare parts and after-sales services for the equipment offered in the Tender Yes, confirmation of availability in the Purchaser’s Country of spare parts and after-sales services for the equipment offered is mandatory. (e) Life cycle costs: the costs during the life of the goods or equipment No (f) the performance and productivity of the equipment offered; No
F. Award of Contract	
ITT 41.1	The maximum percentage by which quantities may be increased is: 25% The maximum percentage by which quantities may be decreased is: 25%
ITT 47.3	Performance security if so required shall be in the sum of 5% of the contract Price.
ITT 49.1	The procedures for making a Procurement-related Complaint are detailed in the “Notice of Intention to Award the Contract” herein and are also available from the PPRA Website www.ppra.go.ke . If a Tenderer wishes to make a Procurement-related Complaint, the Tenderer should

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ITT Reference	Particulars of Appendix to Instructions To Tenders
	<p>submit its complaint following these procedures, in writing (by the quickest means available, that is either by email or fax), to:</p> <p>For the attention: Eng. Kungu Ndungu</p> <p>Title/position: Director General</p> <p>Procuring Entity: Kenya National Highways Authority</p> <p>Email address: dg@kenha.co.ke and copy procurement@kenha.co.ke</p> <p>In summary, a Procurement-related Complaint may challenge any of the following:</p> <ol style="list-style-type: none">1. the terms of the Tendering Documents; and2. the Procuring Entity's decision to award the contract.

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SECTION III - EVALUATION AND QUALIFICATION CRITERIA

1. General Provisions

- 11** 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 business turnover or financial data required for each year - Exchange rate prevailing on the last day of the respective calendar year (in which the amounts for that year is to be converted) was originally established.
 - b) Value of single contract - Exchange rate prevailing on the date of the contract signature.
 - c) Exchange rates shall be taken from the publicly available source identified in **the ITT 14.3**. Any error in determining the exchange rates in the Tender may be corrected by the Procuring Entity.
- 12** This section contains the criteria that the Procuring Entity Procuring Entity shall use to evaluate tender and qualify tenderers. No other factors, methods or criteria shall be used other than those specified in this tender document. The Tenderer shall provide all the information requested in the forms included in Section IV, Tendering Forms. The Procuring Entity should use the Standard Tender Evaluation Report for Goods and Works for evaluating Tenders.

2. Evaluation of Tenders (ITT 33)

21 Successful Tender or Tenders

The Procuring Entity shall use the criteria and methodologies listed in this Section to evaluate Tenders. By applying these criteria and methodologies, the Procuring Entity shall determine the successful Tender or Tenders which has/have been determined to:

- a) be substantially responsive to the tender documents;
- b) offer the lowest evaluated cost to the Procuring Entity for all items of Goods to be procured based on either a single Contract or all multiple Contracts combined, as the case may be, in accordance with the ITT 13.6 inviting Tender prices and discounts, and provisions made of the Tender Document for evaluation of tenders and award of contract (s); and
- c) be offered by Tenderer or Tenderers that substantially meet the qualification criteria applicable for Contract or combined Contracts for which they are selected.

22 Evaluation of Tenders

Preliminary examination for Determination of Responsiveness

The Procuring Entity will start by examining all tenders to ensure they meet in all respects the eligibility criteria and other mandatory requirements in the ITT, and that the tender is complete in all aspects in meeting the requirements provided for in the preliminary evaluation criteria outlined below. The Standard Tender Evaluation Report Document for Goods and Works for evaluating Tenders provides very clear guide on how to deal with review of these requirements. Tenders that do not pass the Preliminary Examination will be considered non-responsive and will not be considered further.

PRICE EVALUATION

Consistent with and in addition to the criteria listed in ITT 33.3 and ITT 29.3; and ITT 34 and its subparagraphs the following criteria shall apply:

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221 Evaluation of Technical aspects of the Tender

The Procuring Entity shall evaluate the Technical aspects of the Tender to determine compliance with the Procuring Entity's requirements under Section V 'Schedule of Requirement' and whether the Tenders are substantially responsive to the Technical Specifications and other Requirements.

222 Evaluation of Commercial Terms and Conditions of the Tender (ITT 33.1(a)):

The Procuring Entity shall determine whether the Tenders are substantially responsive to the Commercial and Contractual Terms and Conditions (e.g. Performance securities, Payment and delivery schedules).

[The Procuring Entity will highlight herein any particular requirements under the Contract which the Tenderer is required to specifically confirm or provide information to enable evaluation of Commercial Terms and Conditions of the Tender]

223 Evaluation Criteria (Other Factors) (ITT 33.6)

The Procuring Entity's evaluation of a Tender may take into account, in addition to the Tender Price quoted in accordance with ITT 13.8, one or more of the following factors as specified in ITT 33.2(d) and in TDS ITT 33.6, using the following criteria and methodologies.

a) Delivery schedule.

The Goods specified in the List of Goods are required to be delivered within the acceptable time range (after the earliest and before the final date, both dates inclusive) specified in Section V, Schedule of Requirements. No credit will be given to deliveries before the earliest date, and Tenders offering delivery after the final date shall be treated as non-responsive. Within this acceptable period, an adjustment of **0.5% per week of delay** will be added, for evaluation purposes only, to the Tender price of Tenders offering deliveries later than the "Earliest Delivery Date" specified in Section V, Schedule of Requirements.

b) Deviation in payment schedule.

- i. tenderers shall state their Tender price for the payment schedule outlined in the SCC. Tenders shall be evaluated on the basis of this base price. tenderers are, however, permitted to state an alternative payment schedule and indicate the reduction in Tender price they wish to offer for such alternative payment schedule. The Procuring Entity may consider the alternative payment schedule and the reduced Tender price offered by the tenderer selected on the basis of the base price for the payment schedule outlined in the SCC.

c) Cost of major replacement components, mandatory spare parts, and service.

Tenderer shall provide along with its Tender, the list of recommended spare parts for Goods offered indicating for each item of spare part the recommended quantity and unit, and total CIP final destination prices required during the initial period of operation specified in the TDS 15.4. The prices offered shall not exceed the prevailing prices charged to other parties by the Tenderer. The cost of such spare parts will not be taken into account for tender evaluation. The Procuring Entity may award the contract for spare parts to the Tenderer that is successful for the supply of Goods, by selecting at its option, from the Tender's list of recommended spare parts, such items and quantities against each as the Procuring Entity may deem appropriate at the unit prices indicated by the Tenderer but not exceeding **10%** (present) of the cost of Goods

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- d) **Availability in Kenya** of spare parts and after sales services for equipment offered in the Tender.

An adjustment equal to the cost to the Procuring Entity of establishing the minimum service facilities and parts inventories if quoted separately, shall be added to the Tender price, for evaluation purposes only.

- e) **Life Cycle Costs**

If specified in TDS 33.6, an adjustment to consider the additional life cycle costs for the period specified below, such as the operating and maintenance costs of the Goods, will be added to the Tender price, for evaluation purposes only. The adjustment will be evaluated in accordance with the methodology specified.

- f) **Performance and productivity of the equipment:** *N/A*

- g) **Specific additional criteria**

[Other specific additional criteria to be considered in the evaluation, and the evaluation method shall be detailed in TDS 34.6][If specific **sustainable procurement technical requirements** have been specified in Section VII-Specification, **either** state that (i) those requirements will be evaluated on a pass/fail (compliance basis) **or** otherwise (ii) in addition to evaluating those requirements on a pass/fail (compliance basis), if applicable, specify the monetary adjustments to be applied to Tender Prices for comparison purposes on account of Tenders that exceed the specified minimum sustainable procurement technical requirements.]

224. Multiple Contracts (ITT 33.4)

N/A

225. Alternative Tenders

N/A

3. MARGIN OF PREFERENCE

- 31 If the TDS so specifies, the Procuring Entity will grant a margin of preference of **15% (fifteen percent)** to Tenderers offering goods manufactured, mined, extracted, grown, assembled or semi-processed in Kenya. Goods assembled or semi-processed in Kenya shall have a local content of **not less than 40%**.

- 32 The margin of preference will be applied in accordance with, and subject to, the following provisions:

- a) Tenderers applying for such preference on goods offered shall provide, as part of the data for qualification, such information, including details of the goods produced in Kenya, so as to determine whether, according to the classification established by the Procuring Entity, a particular category of goods or group of goods qualifies for a margin of preference.
- b) After Tenders have been received and reviewed by the Procuring Entity, goods offered in the responsive Tenders shall be assessed to ascertain they are manufactured, mined, extracted, grown, assembled or semi-processed in Kenya. Responsive tenders shall be classified into the following groups:
- i) **Group A:** Tenders offering goods manufactured in Kenya, for which (a)

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labour, raw materials, and components from within Kenya account for more than forty (40) percent of the Ex-Works price; and
(b) the production facility in which they will be manufactured or assembled has been engaged in manufacturing or assembling such goods at least since the date of Tender Submission date;

- ii) **Group B:** All other Tenders offering Goods manufactured in Kenya;
 - iii) **Group C:** Tenders offering Goods manufactured outside Kenya that have been already imported or that will be imported.
- c) To facilitate this classification by the Procuring Entity, the Tenderer shall complete whichever version of the Price Schedule furnished in the Tender Documents is appropriate. Incorrect classification may render the Tender non-responsive as no reclassification will be permitted after Tender opening. Tenderers shall provide correct information especially with respect to duties, taxes etc. paid on previously imported Goods and percentage of local labour, materials and components for Goods manufactured in Kenya as any false information which cannot be supported by documentation may render the Tender non-responsive besides other sanctions for providing falsified information.
- d) The Procuring Entity will first review the Tenders to confirm the appropriateness of the Tender group classification to which Tenderers assigned their Tenders in preparing their Tender Forms and Price Schedules.
- e) All evaluated Tenders in each group will then be compared to determine the lowest evaluated Tender of each group. Such lowest evaluated Tenders shall be compared with each other and if as a result of this comparison a Tender from Group A or Group B is the lowest, it shall be selected for the award.
- f) If as a result of the preceding comparison, the lowest evaluated Tender is a Tender from Group C, all Tenders from Group C shall be further compared with the lowest evaluated Tender from Group A after adding to the evaluated price of goods offered in each Tender from Group C, for the purpose of this further comparison only, an amount equal to 15% (fifteen percent) of the respective CIP Tender price for goods to be imported and already imported goods. Both prices shall include unconditional discounts and be corrected for arithmetical errors. If the Tender from Group A is the lowest, it shall be selected for award. If not, the lowest evaluated Tender from Group C shall be selected as per paragraph (e) above.”

4 Post-Qualification of Tenderers (ITT 37)

41 Post-Qualification Criteria (ITT 37.1)

N/A

42 If the Tenderer is a manufacturer

a) Financial Capability

- i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the supply cash flow of **Kenya Shillings One Hundred Million Only (Kshs. 100,000,000.000)** [or equivalent].
- ii) Minimum average annual supply turnover of **Kenya Shillings Two Hundred Million Only (KShs. 200,000,000.00)** or equivalent calculated as total certified payments received for contracts of goods manufactured and supplied within the last **Three (3) Years**.
In case of multiple contracts, limitation will be placed on the number of item(s) that will be awarded to the Tenderer.

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b) Experience and Technical Capacity

The Tenderer shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s) using the form provided in Section IV. In case the Tenderer is a JV, experience and demonstrated technical capacity of only the JV shall be taken into account and not of individual members nor their individual experience/capacity will be aggregated unless all members of the JV have been manufacturing and supplying Goods offered in the Tender to the same technology, processing, design, materials, specifications, model number, etc. in all respects such that Goods manufactured have the same functional characteristics, performance parameters, outputs and other guarantees and fully interchangeable which shall be documented along with other required documents demonstrating capacity to the satisfaction of the Procuring Entity in case individual members claim experience. Otherwise, documents evidencing experience and technical capacity shall be in the name of the JV that submitted the Tender. Wherever the Words “Similar Goods” have been used it includes upgrades, latest and improved versions or models of similar specifications and technology. Refer to Form Exp-1 to provide the required information.

- i) The Tenderer shall be manufacturing similar Goods for the last **Ten (10) years**
- ii) The Tenderer shall furnish documentary evidence to demonstrate successful completion of at least **Three (3) number** of contracts of similar Goods in the last **Five (5) years** each contract costing at least Kenya shillings **One Hundred Million (100,000,000.00) Only** or equivalent and involving a supply of at least **75%** of required quantity.
- c) **(Optional) Documentary Evidence of Usage of Goods**
The Tenderer shall furnish documentary evidence satisfactory to the Procuring Entity to demonstrate that similar Goods as offered in the Tender have been in successful use or operation for the last **Five (5) years**. If the Tenderer is a JV, the evidence of demonstrated usage of Goods supplied in the past shall be in the name of the JV.

43 If Tenderer is a Supplier:

If a Tenderer is a Supplier offering the Goods on behalf of or from a Manufacturer under Manufacturer's Authorization Form (Section IV, Tendering Forms), the Manufacturer shall demonstrate the above qualifications 4.2 (b) (i), (ii), and (iii) and the Tenderer shall demonstrate it meets the following criteria.

- i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the supply cash flow of **Kenya Shillings One Hundred Million (KShs. 100,000,000.00) Only**.
- ii) Minimum average annual supply turnover of **Kenya Shillings One Hundred Million (KShs. 100,000,000.00) Only** or equivalent calculated as total certified payments received for contracts in progress and/or completed within the last **Three (3) years**, divided by **Three (3) years**.
- iii) Has satisfactorily and substantially completed at least **Three (3)** contract(s) of a similar nature either within Kenya, the East African Community or abroad, as a prime supplier or a joint venture member, each of a minimum value in **Kenya shillings One Hundred Million (KShs. 100,000,000.00) Only** or equivalent.

44 History of non-performing contracts:

Tenderer (Supplier or/and manufacturer, and each member of JV in case the Tenderer is a JV, shall demonstrate that Non-performance of a contract did not occur as a result of the default of the Tenderer, manufacturer or the member of JV as the case may be, in the last **Three (3) years**. The required information shall be furnished as per

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form CON-2].

45 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 (i) above assuming that all pending litigation will be resolved against the Tenderer. Tenderer shall provide information on pending litigations as per Form CON-2.

4.6. Litigation History

There shall be no consistent history of court/arbitral award decisions against the Tenderer, in the last **Three (3) years**. All parties to the contract shall furnish the information on the related Form (CON-2) about any litigation or arbitration resulting from contracts completed or ongoing under its execution over the years specified. A consistent history of awards against the Tenderer or any member of a JV may result in rejection of the tender.

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EVALUATION CRITERIA

1. PRELIMINARY REQUIREMENTS (MANDATORY)

Item	Mandatory Requirements	YES/NO
	The Tenderer shall submit with its Tender the following additional documents:	
1.	Valid copy of Registration Certificate/Certificate of Incorporation	
2.	Copy of valid Tax Compliance Certificate (to be verified online)	
3.	Confidential Business Questionnaire duly filled, signed & stamped	
4.	The Tender Security shall be required; the amount and currency of the Tender Security shall be of Kshs. 1,000,000.00 in the form of Unconditional Bank Guarantee from a reputable bank in Kenya and valid for 30 days beyond the tender validity period in the Prescribed Format.	
5.	Valid copy of CR12 form issued by registrar of companies (Issued within the last 6 months from the Tender Opening Date)	
6.	Forms of tender duly filled and signed	
7.	Prices quoted should be net inclusive of all taxes and delivery costs, must be in Kenya Shillings and shall remain valid for (150) days from the closing date of the tender.	
8.	Submission of audited Financial Accounts for the last three years (2021, 2022 & 2023).	
9.	Minimum average annual turnover of One Hundred Million (100,000,000) Kenya Shillings equivalent, calculated as total certified payments received for contracts in progress or completed, within the last Three (3) years	
10.	Duly Filled Price and Delivery Schedules	
11.	<p>Errors</p> <p>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.</p> <p>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.</p>	
12.	Original Bid document must be duly serialized sequentially from page one up to the last including attachments/appendices and the document should be bound. - A Guide Note on Serialization is outlined in the Notes below.	
13.	<p>Completeness of tender document.</p> <ul style="list-style-type: none"> Bidders shall own all alterations made to the tender document. Any alterations made in the tender document must be countersigned. Bidders shall duly fill all relevant forms/schedules provided for in the document that requires entries. 	

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- **Clarity on Serialization of Tender Documents by Prospective Bidders.** Please note that all pages of the tender documents submitted by bidders shall be sequentially serialized. That is, serialization shall be undertaken by the bidder, by doing fresh numbering on its documents. The pagination of the tender documents as downloaded from the KeNHA website should not be used as a means of Serialization. The bidder's serialization should follow the same logical sequence from page one up to the last including attachments/appendices and the document should be bound.
- **All submitted Documents may be verified from the issuing agencies, KeNHA Reserves the right to verify all submitted documents.**
- **Only Bidders who will have met all the Preliminary Requirements shall proceed for Technical Evaluation.**

2. TECHNICAL EVALUATION CRITERIA

TECHNICAL EVALUATION CRITERIA

Requirements		Marks
1	Proposed delivery schedule	5%
2	Compliance of sample original brochures submitted to technical specifications	30%
3	Confirmation of availability in Kenya of spare parts and after-sales services for the equipment offered	20%
4	Manufacturer's guarantee and authorisation	10%
5	After sale services and Operationalisation support proposal	10%
6	Installation and commissioning proposal including testing	10%
8	Training of technical staff proposal	15%
	Total	100%

Note:

- (i) *Tenderers must score a minimum of 80% in order to proceed to the next stage of evaluation.*

3. FINANCIAL EVALUATION

Bidders who shall have passed the technical evaluation qualify to be evaluated in the financial stage.

The amount of discount offered and the prevailing market price at the time and date of Tender closing date shall be taken into consideration amongst others during the financial evaluation.

Margin of Preference shall be applicable pursuant to ITT 32

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SECTION IV - TENDERING FORMS

Form of Tender Tenderer Information Form Tenderer JV Members Information Form

Price Schedule: Goods Manufactured Outside Kenya, to be Imported Price Schedule: Goods

Manufactured Outside Kenya, already imported Price Schedule: Goods Manufactured in Kenya

Price and Completion Schedule – Related Services Form of Tender Security – Demand

Guarantee Form of Tender Security (Tender Bond)

Form of Tender-Securing Declaration Manufacturer's Authorization Form

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FORM OF TENDER

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

INSTRUCTIONS TO TENDERERS

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

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

Name **and** **Identification:**.....[insert identification] **Alternative**

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

To: [Insert complete name of Procuring Entity]

- a) **No reservations:** We have examined and have no reservations to the Tendering document, including Addenda issued in accordance with Instructions to tenderers (ITT 7);
- b) **Eligibility:** We meet the eligibility requirements and have no conflict of interest in accordance with ITT 3;
- c) **Tender/Proposal-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 ITT 3.6;
- d) **Conformity:** We offer to supply in conformity with the Tendering document and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods: [insert a brief description of the Goods and Related Services];
- e) **Tender Price:** The total price of our Tender, excluding any discounts offered in item (f) below is:

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

or

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

- f) **Discounts:** The discounts offered and the methodology for their application are:

- i) The discounts offered are: [Specify in detail each discount offered.]

- ii) The exact method of calculations to determine the net price after application of discounts are 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 17.1 from the date fixed for the Tender submission deadline specified in TDS 21.1 , and it shall remain binding upon us

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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 ITT 3.9, other than alternative Tenders submitted in accordance with ITT 12;
- 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 Procuring Entity. Further, we are not ineligible under the Kenya laws or official regulations or pursuant to a decision of the United Nations Security Council;
- k) **State-owned enterprise or institution:** *[select the appropriate option and delete the other] [We are not a state-owned enterprise or institution] / [We are a state-owned enterprise or institution but meet the requirements of ITT 3.7];*
- l) **Commissions, gratuities, fees:** We have paid, or will pay the following commissions, gratuities, or fees with respect to the Tendering process or execution of the Contract: *[insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity]*

Name of Recipient	Address	Reason	Amount

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

- m) **Binding Contract:** We understand that this Tender, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- n) **Procuring Entity 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) **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.
- q) **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.
- r) **Beneficial Ownership Information:** We commit to provide to the procuring entity the Beneficial Ownership Information in conformity with the Beneficial Ownership Disclosure Form upon receipt of notification of intention to enter into a contract in the event we are the successful tenderer in this subject procurement proceeding.

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- s) We, the Tenderer, have duly completed, signed and stamped the following Forms as part of our Tender:
- a) Tenderer's Eligibility; Confidential Business Questionnaire – to establish we are not in any conflict to interest;
 - b) Certificate of Independent Tender Determination – to declare that we completed the tender without colluding with other tenderers;
 - c) Self-Declaration of the Tenderer – to declare that we will, if awarded a contract, not engage in any form of fraud and corruption; and
 - d) Declaration and Commitment to the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal.

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

Name of the tenderer: *[insert complete name of the tenderer]

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

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

*: In the case of the Tender submitted by a Joint Venture specify the name of the Joint Venture as tenderer.

**: Person signing the Tender shall have the power of attorney given by the tenderer. The power of attorney shall be attached with the Tender Schedules.

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CERTIFICATE OF INDEPENDENT TENDER DETERMINATION

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

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

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

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official tender opening, or of the awarding of the Contract, whichever comes first, unless otherwise required by law or as specifically disclosed pursuant to paragraph (5)(b) above.

Name

Title

Date

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

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SELF-DECLARATION FORMS

FORM SD1

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

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

1. THAT I am the Company Secretary/ Chief Executive/Managing Director/Principal Officer/Director of (*insert name of the Company*) who is a Bidder in respect of **Tender No.** for..... (*insert tender title/description*) for.....(*insert name of the Procuring entity*) and duly authorized and competent to make this statement.
2. THAT the aforesaid Bidder, its Directors and subcontractors have not been debarred from participating in procurement proceeding under Part IV of the Act.
3. THAT what is deponed to herein above is true to the best of my knowledge, information and belief.

.....
(Title)

.....
(Signature)

.....
(Date)

Bidder Official Stamp

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FORM SD2

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

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

1. THAT I am the Chief Executive/Managing Director/Principal Officer/Director of..... (*insert name of the Company*) who is a Bidder in respect of **Tender No.** for..... (*Insert tender title/description*) for..... (*insert name of the Procuring entity*) and duly authorized and competent to make this statement.
2. THAT the aforesaid Bidder, its servants and/or agents /subcontractors will not engage in any corrupt or fraudulent practice and has not been requested to pay any inducement to any member of the Board, Management, Staff and/or employees and/or agents of(*insert name of the Procuring entity*) which is the procuring entity.
3. THAT the aforesaid Bidder, its servants and/or agents /subcontractors have not offered any inducement to any member of the Board, Management, Staff and/or employees and/or agents of(*name of the procuring entity*).
4. THAT the aforesaid Bidder will not engage/has not engaged in any corrosive practice with other bidders participating in the subject tender.
5. THAT what is deponed to herein above is true to the best of my knowledge information and belief.

.....
(Title)

.....
(Signature)

.....
(Date)

Bidder's Official Stamp

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DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

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

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

Name of Authorized signatory.....

Sign.....

Position.....

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

E-mail.....

Name of the Firm/Company.....

Date.....

(Company Seal/ Rubber Stamp where applicable)

Witness

Name

Sign.....

Date.....

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APPENDIX 1- FRAUD AND CORRUPTION

(Appendix 1 shall not be modified)

1. Purpose

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

2. Requirements

- 2.1 The Government of Kenya requires that all parties including Procuring Entities, Tenderers, (applicants/proposers), Consultants, Contractors and Suppliers; any Sub-contractors, Sub-consultants, Service providers or Suppliers; any Agents (whether declared or not); and any of their Personnel, involved and engaged in procurement under Kenya's Laws and Regulation, observe the highest standard of ethics during the procurement process, selection and contract execution of all contracts, and refrain from Fraud and Corruption and fully comply with Kenya's laws and Regulations as per paragraphs 1.1 above.
- 2.2 Kenya's public procurement and asset disposal act (*no. 33 of 2015*) under Section 66 describes rules to be followed and actions to be taken in dealing with Corrupt, Coercive, Obstructive, Collusive or Fraudulent practices, and Conflicts of Interest in procurement including consequences for offences committed. A few of the provisions noted below highlight Kenya's policy of no tolerance for such practices and behavior:
 - 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 subsection (1) who contravenes the provisions of that sub-section commits an offence;
 - 3) Without limiting the generality of the subsection (1) and (2), the person shall be—
 - a) disqualified from entering into a contract for a procurement or asset disposal proceeding; or
 - b) if a contract has already been entered into with the person, the contract shall be voidable;
 - 4) The voiding of a contract by the procuring entity under subsection (7) does not limit any legal remedy the procuring entity may have;
 - 5) An employee or agent of the procuring entity or a member of the Board or committee of the procuring entity 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 bidder to whom was awarded contract, or a member of the group of bidders to whom the contract was awarded, but the subcontractor appointed shall meet all the requirements of this Act.
 - 6) An employee, agent or member described in subsection (1) who refrains from doing anything prohibited under that subsection, but for that subsection, would have been within his or her duties shall disclose the conflict of interest to the procuring entity;
 - 7) If a person contravenes subsection (1) with respect to a conflict of interest

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described in subsection (5)(a) and the contract is awarded to the person or his relative or to another person in whom one of them had a direct or indirect pecuniary interest, the contract shall be terminated and all costs incurred by the public entity shall be made good by the awarding officer. Etc.

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

- a) Defines broadly, for the purposes of the above provisions, the terms set forth below as follows:
 - i) “corrupt practice” is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - ii) “fraudulent practice” is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
 - iii) “collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - iv) “coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - v) “obstructive practice” is:
 - deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede investigation by Public Procurement Regulatory Authority (PPRA) or any other appropriate authority appointed by Government of Kenya into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
 - acts intended to materially impede the exercise of the PPRA's or the appointed authority's inspection and audit rights provided for under paragraph 2.3 e. below.
- b) Defines more specifically, in accordance with the above procurement Act provisions set forth for fraudulent and collusive practices as follows:

"fraudulent practice" includes a misrepresentation of fact in order to influence a procurement or disposal process or the exercise of a contract to the detriment of the procuring entity or the tenderer or the contractor, and includes collusive practices amongst tenderers prior to or after tender submission designed to establish tender prices at artificial non-competitive levels and to deprive the procuring entity of the benefits of free and open competition.
- c) Rejects a proposal for award¹ of a contract if PPRA determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;

d) Pursuant to the Kenya's above stated Acts and Regulations, may sanction or

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debar or recommend to appropriate authority (ies) for sanctioning and debarment of a firm or individual, as applicable under the Acts and Regulations;

- e) Requires that a clause be included in Tender documents and Request for Proposal documents requiring (i) Tenderers (applicants/proposers), Consultants, Contractors, and Suppliers, and their Sub-contractors, Sub-consultants, Service providers, Suppliers, Agents personnel, permit the PPRA or any other appropriate authority appointed by Government of Kenya to inspect² all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Government of Kenya; and
- f) Pursuant to Section 62 of the above Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a “Self-Declaration Form” as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/will not engage in any corrupt or fraudulent practices.

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

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

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TENDERER INFORMATION FORM

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

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

Tender Name and Identification:..... *[Insert identification]*

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

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1. Tenderer's Name <i>[insert Tenderer's legal name]</i>
2. In case of JV, legal name of each member: <i>[insert legal name of each member in JV]</i>
3. Tenderer's actual or intended country of registration: <i>[insert actual or intended country of registration]</i>
4. Tenderer's year of registration: <i>[insert Tenderer's year of registration]</i>
5. Tenderer's Address in country of registration: <i>[insert Tenderer's legal address in country of registration]</i>
6. Tenderer's Authorized Representative Information Name: <i>[insert Authorized Representative's name]</i> Address: <i>[insert Authorized Representative's Address]</i> Telephone/Fax numbers: <i>[insert Authorized Representative's telephone/fax numbers]</i> Email Address: <i>[insert Authorized Representative's email address]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> For Kenyan Tenderers a current tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority in accordance with ITT 3.14. <input type="checkbox"/> Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITT 3.4. <input type="checkbox"/> In case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 3.1. <input type="checkbox"/> In case of state-owned enterprise or institution, in accordance with ITT 4.6 documents establishing: (i) Legal and financial autonomy (ii) Operation under commercial law (iii) Establishing that the tenderer is not under the supervision of the Procuring Entity
2. Included are the organizational chart and a list of Board of Directors

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TENDERER'S ELIGIBILITY- CONFIDENTIAL BUSINESS QUESTIONNAIRE FORM

a) 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	Name of the Tenderer	
3	Full Address and Contact Details of the Tenderer.	1. Country 2. City 3. Location 4. Building 5. Floor 6. Postal Address 7. Name and email of contact person.
4	Reference Number of the Tender	
5	Date and Time of Tender Opening	
6	Current Trade License No and Expiring date	
7	Maximum value of business which the Tenderer handles.	
8		

General and Specific Details

b) Sole Proprietor, provide the following details.

Name in full _____

Age _____ Nationality _____

Country of Origin _____ Citizenship _____

c) Partnership, provide the following details.

	Names of Partners	Nationality	Citizenship	% Shares owned
1				
2				
3				

(d) Registered Company, provide the following details.

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i) Private or public Company _____

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

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

iii) Give details of Directors as follows.

	Names of Director	Nationality	Citizenship	% Shares owned
1				
2				
3				

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

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

If yes, provide details as follows.

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

(ii) Conflict of interest disclosure

	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
1	Tenderer is directly or indirectly controlled by or is under common control with another tenderer.		
2	Tenderer receives or has received any direct or indirect subsidy from another tenderer.		
3	Tenderer has the same legal representative as another tenderer		
4	Tender has a relationship with another tenderer, directly or through common third parties that puts it in a position to influence the tender of another tenderer, or influence the decisions of the Procuring Entity regarding this tendering process.		
5	Any of the Tenderer's affiliates participated as a consultant in the		

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	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
	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 Contract.		
9	Has the conflict stemming from such relationship stated in item 7 and 8 above been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract?		

(f) Certification

On behalf of the Tenderer, I certify that the information given above is correct.

Full Name_____

Title or Designation_____

(Signature)

(Date)

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TENDERER'S JV MEMBERS INFORMATION FORM

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

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

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

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

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Price Schedule Forms

*[The tenderer shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Procuring Entity in the Schedule of Requirements.]*

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SUMMARY OF PRICE SCHEDULE

Line Item N°	Description of Goods	Quantity	Physical unit	Rate (as developed in Price schedules 1, 2 or 3)	Amount
ADB-SAG-RIS-01-03(a)	Biomedical Engineering Tools	1	No.		
ADB-SAG-RIS-01-03 (b)	Related services for ADB-SAG-RIS-01-03(a)				
ADB-SAG-RIS-02-03(a)	Ambulance	1	No.		
ADB-SAG-RIS-02-03(b)	Related services for ADB-SAG-RIS-02-03(a)				
ADB-SAG-RIS-03-03(a)	Standby Generator	1	No.		
ADB-SAG-RIS-03-03(b)	Related services for ADB-SAG-RIS-03-03(a)				
ADB-SAG-RIS-04-03(a)	Oxygen Supply and Refilling Plant	1	No.		
ADB-SAG-RIS-04-03(b)	Related services for ADB-SAG-RIS-04-03(a)				
ADB-SAG-RIS-05-03(a)	Medical Compressed Air Combined (Compressed Air 4 bar And Surgical Air 7bar)	1	No.		
ADB-SAG-RIS-05-03(b)	Related services for ADB-SAG-RIS-05-03(a)				
ADB-SAG-RIS-06-03(a)	Medical Vacuum Plant	1	No.		
ADB-SAG-RIS-06-03(b)	Related services for ADB-SAG-RIS-06-03(a)				
ADB-SAG-RIS-07-03(a)	Nitrous Oxide Manifold	1	No.		
ADB-SAG-RIS-07-03(b)	Related services for ADB-SAG-RIS-07-03(a)				
ADB-SAG-RIS-08-03(a)	Oxygen Manifold	1	No.		
ADB-SAG-RIS-08-03(b)	Related services for ADB-SAG-RIS-08-03(a)				
ADB-SAG-RIS-09-03(a)	Wall Mounted Bed Head Panel	36	No.		
ADB-SAG-RIS-09-03(b)	Related services for ADB-SAG-RIS-09-03(a)				

Supply, Delivery, Installation and Commissioning of Biomedical Engineering tools, Ambulance, Standby Generator and Medical Gases for Sagana Trauma Centre

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Line Item N°	Description of Goods	Quantity	Physical unit	Rate (as developed in Price schedules 1, 2 or 3)	Amount
ADB-SAG- RIS-10-03(a)	pendants	2	No.		
ADB-SAG- RIS-10-03(b)	Related services for ADB-SAG-RIS-10-03(a)				
ADB-SAG- RIS-11-03(a)	5 Medical gases outlets	5	No.		
ADB-SAG- RIS-11-03(b)	Related services for ADB-SAG-RIS-11-03(a)				
Grand Total (to be carried forward to Form of Tender)					

KENOL-SAGANA-MARUA HIGHWAY IMPROVEMENT PROJECT

Price Schedule: Goods Manufactured Outside Kenya, to be Imported

(Group C Tenders, goods to be imported) Currencies in accordance with ITT 15						Date: _____ ITT No: _____ Alternative No: _____ Page N° _____ of _____		
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price CIP <i>[insert place of destination]</i> in accordance with ITT 14.8(b)(i)	CIP Price per line item (Col. 5x6)	Price per line item for inland transportation and other services required in Kenya to convey the Goods to their final destination specified in TDS	Total Price per Line item (Col. 7+8)
<i>[insert number of the item]</i>	<i>[insert name of good]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price CIP per unit]</i>	<i>[insert total CIP price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[insert total price of the line item]</i>
							Total Price	

Name of tenderer *[insert complete name of tenderer]* Signature of tenderer *[signature of person signing the Tender]* Date *[Insert Date]*

KENOL-SAGANA-MARUA HIGHWAY IMPROVEMENT PROJECT

Price Schedule: Goods Manufactured Outside Kenya, already imported*

(Group C Tenders, Goods already imported) Currencies in accordance with ITT 15										Date: _____ ITT No: _____ Alternative No: _____ Page N° _____ of _____	
1	2	3	4	5	6	7	8	9	10	11	12
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price including Custom Duties and Import Taxes paid, in accordance with ITT 14.8(c)(i)	Custom Duties and Import Taxes paid per unit in accordance with ITT 14.8(c)(ii), [to be supported by documents]	Unit Price net of custom duties and import taxes, in accordance with ITT 14.8 (c) (iii) (Col. 6 minus Col.7)	Price per line item net of Custom Duties and Import Taxes paid, in accordance with ITT 14.8(c)(i) (Col. 5×8)	Price per line item for inland transportation and other services required in Kenya to convey the goods to their final destination, as specified in TDS in accordance with ITT 14.8 (c)(v)	Sales and other taxes paid or payable per item if Contract is awarded (in accordance with ITT 14.8(c)(iv)	Total Price per line item (Col. 9+10)
<i>[insert number of the item]</i>	<i>[insert name of Goods]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per unit]</i>	<i>[insert custom duties and taxes paid per unit]</i>	<i>[insert unit price net of custom duties and import taxes]</i>	<i>[insert price per line item net of custom duties and import taxes]</i>	<i>[insert price per line item for inland transportation and other services required in Kenya]</i>	<i>[insert sales and other taxes payable per item if Contract is awarded]</i>	<i>[insert total price per line item]</i>
										Total Tender Price	

Name of tenderer *[insert complete name of tenderer]* Signature of tenderer *[signature of person signing the Tender]* Date *[insert date]*

** [For previously imported Goods, the quoted price shall be distinguishable from the original import value of these Goods declared to customs and shall include any rebate or mark-up of the local agent or representative and all local costs except import duties and taxes, which have been and/or have to be paid by the Procuring Entity. For clarity, the tenderers are asked to quote the price including import duties, and additionally to provide the import duties and the price net of import duties which is the difference of those values.]*

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Price Schedule: Goods Manufactured in Kenya

Kenya _____ (Group A and B Tenders) Currencies in accordance with ITT 15					Date: _____ ITT No: _____ Alternative No: _____ Page N° _____ of _____				
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4×5)	Price per line item for inland transportation and other services required in Kenya to convey the Goods to their final destination	Cost of local labor, raw materials and components from within origin in Kenya % of Col. 5	Sales and other taxes payable per line item if Contract is awarded (in accordance with ITT 14.8(a)(ii))	Total Price per line item (Col. 6+7)
<i>[insert number of the item]</i>	<i>[insert name of Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert EXW unit price]</i>	<i>[insert total EXW price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[Insert cost of local labor, raw material and components from within the Purchase's country as a % of the EXW price per line item]</i>	<i>[insert sales and other taxes payable per line item if Contract is awarded]</i>	<i>[insert total price per item]</i>
								Total Price	

Name of tenderer *[insert complete name of tenderer]* Signature of tenderer *[signature of person signing the Tender]* Date *[insert date]*

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Price and Completion Schedule - Related Services

Currencies in accordance with ITT 15					Date: _____ ITT _____ No: _____ Alternative _____ No: _____ Page N° _____ of _____	
1	2	3	4	5	6	7
Service N°	Description of Services (excludes inland transportation and other services required in Kenya to convey the goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)
<i>[insert number of the Service]</i>	<i>[insert name of Services]</i>	<i>[insert country of origin of the Services]</i>	<i>[insert delivery date at place of final destination per Service]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per item]</i>	<i>[insert total price per item]</i>
Total Tender Price						

Name of tenderer *[insert complete name of tenderer]* Signature of tenderer *[signature of person signing the Tender]* Date *[insert date]*

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

Beneficiary: _____

Request for Tenders No: _____

Date: _____

TENDER GUARANTEE No.: _____

Guarantor: _____

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

[signature(s)]

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

KENOL-SAGANA-MARUA HIGHWAY IMPROVEMENT PROJECT

FORMAT OF TENDER SECURITY [Option 2–Insurance Guarantee]

TENDER GUARANTEE No.: _____

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

Sealed with the Common Seal of the said Guarantor this ____ day of _____ 20 ____.

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

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

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

[Date]

[Witness]

[Signature of the Guarantor]

[Seal]

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

KENOL-SAGANA-MARUA HIGHWAY IMPROVEMENT PROJECT

FORM OF TENDER-SECURING DECLARATION

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

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

Tender No.:..... *[Insert number of tendering process]*

To:.....*[insert complete name of*

Purchaser] I/We, the undersigned, declare that:

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

Signed:.....

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

.....

Name:

Duly authorized to sign the bid for and on behalf of:*[insert complete name of Tenderer]*. Dated on day of..... *[Insert date of signing]*.

Seal or stamp.

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MANUFACTURER'S AUTHORIZATION FORM

[The tenderer shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The tenderer shall include it in its Tender, if so indicated in the TDS.]

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

ITT No.:.....*[insert number of ITT*

process] Alternative No.:.....*[insert identification No if this is a*

Tender for an alternative]

To: *[Insert complete name of Procuring*

Entity] WHEREAS

We..... *[insert complete name of Manufacturer]*, who are official manufacturers of.....*[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]*, do hereby authorize *[insert complete name of tenderer]* to submit a Tender the purpose of which is to provide the following Goods, manufactured by us..... *[insert name and or brief description of the Goods]*, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 28 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed:..... *[Insert signature(s) of authorized representative(s) of the Manufacturer]*

Name:.....*[Insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title:..... *[Insert title]*

Dated on _____ day of _____, _____ *[insert date of signing]*

PART 2: SUPPLY REQUIREMENTS

KENOL-SAGANA-MARUA HIGHWAY IMPROVEMENT PROJECT

Section V - Schedule of Requirements

Notes for Preparing the Schedule of Requirements

The Schedule of Requirements shall be included in the Tendering document by the Procuring Entity, and shall cover, at a minimum, a description of the goods and services to be supplied and the delivery schedule.

The objective of the Schedule of Requirements is to provide sufficient information to enable tenderers to prepare their Tenders efficiently and accurately, in particular, the Price Schedule, for which a form is provided in Section IV. In addition, the Schedule of Requirements, together with the Price Schedule, should serve as a basis in the event of quantity variation at the time of award of contract pursuant to ITT 42.1.

The date or period for delivery should be carefully specified, taking into account (a) the implications of delivery terms stipulated in the Instructions to tenderers pursuant to the *Incoterms* rules that “delivery” takes place when goods are delivered **to the final place of delivery**, and (b) the date prescribed herein from which the Procuring Entity's delivery obligations start (i.e., notice of award, contract signature, opening or confirmation of the letter of credit).

KENOL-SAGANA-MARUA HIGHWAY IMPROVEMENT PROJECT

1. List of Goods and Delivery Schedule

The subject of the contract is the **DELIVERY (DELIVERED DUTY PAID) AND, AS REQUIRED, COMMISSIONING, INSTALLATION, USERS TRAINING, MAINTENANCE AND/OR AFTER-SALES SERVICE BY THE SUPPLIER** of the following Hospital Equipment in Batches as follows;

Line Item N°	Description of Goods	Quantity	Physical unit	Final Destination as specified in TDS	Delivery (as per Incoterms) Date		
					Earliest Delivery Date	Latest Delivery Date	Tenderer's offered Delivery date <i>[to be provided by the tenderer]</i>
							<i>[insert the number of days following the date of effectiveness of the Contract]</i>
ADB-SAG-RIS-01-03(a)	Biomedical Engineering Tools	1	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-RIS-01-03 (b)	Related services for ADB-SAG-RIS-01-03(a)		No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-RIS-02-03(a)	Ambulance	1	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-RIS-03-03(a)	Standby Generator	1	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-	Oxygen Supply and	1	No.	Sagana	When the	Three (3) months	

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Line Item N°	Description of Goods	Quantity	Physical unit	Final Destination as specified in TDS	Delivery (as per Incoterms) Date		
					Earliest Delivery Date	Latest Delivery Date	Tenderer's offered Delivery date <i>[to be provided by the tenderer]</i>
							<i>[insert the number of days following the date of effectiveness of the Contract]</i>
RIS-04-03(a)	Refilling Plant			Trauma Center	structure is ready for installation and commissioning	after earliest delivery date	
ADB-SAG-RIS-05-03(a)	Medical Compressed Air Combined (Compressed Air 4 bar And Surgical Air 7bar)	1	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-RIS-06-03(a)	Medical Vacuum Plant	1	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-RIS-07-03(a)	Nitrous Oxide Manifold	1	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-RIS-08-03(a)	Oxygen Manifold	1	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-RIS-09-03(a)	Wall Mounted Bed Head Panel	36	No.	Sagana Trauma Center	When the structure is ready for installation and	Three (3) months after earliest delivery date	

Supply, Delivery, Installation and Commissioning of Biomedical Engineering tools, Ambulance, Standby Generator and Medical Gases for Sagana Trauma Centre

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Line Item N°	Description of Goods	Quantity	Physical unit	Final Destination as specified in TDS	Delivery (as per Incoterms) Date		
					Earliest Delivery Date	Latest Delivery Date	Tenderer's offered Delivery date <i>[to be provided by the tenderer]</i>
							[insert the number of days following the date of effectiveness of the Contract]
					commissioning		
ADB-SAG-RIS-10-03(a)	pendants	2	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	
ADB-SAG-RIS-11-03(a)	5 Medical gases outlets	5	No.	Sagana Trauma Center	When the structure is ready for installation and commissioning	Three (3) months after earliest delivery date	

Compliance on each parameter with detailed substantiation how the offered product meets the requirement. Simply writing YES/Complied as per specifications is not allowed

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2 List of Related Services and Completion Schedule

Service	Description of Service	Quantity¹ <i>[insert quantity of items to be supplied]</i>	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
<i>Delivery</i>	For each of the equipment provided for in this Section V Part 1-List of Goods and Delivery Schedule		<i>[insert physical unit for the items]</i>	<i>[insert name of the Place]</i>	<i>[insert required Completion Date(s)]</i>
Installation	For each of the equipment provided for in this Section V Part 3-Technical Specifications				
Commissioning					
Users Training	On site, clinical & Technical for at least 4 weeks to be provided over a period of one year for each of the equipment provided for in this Section V Part 3-Technical Specifications	5	No.	On site and off site	
Maintenance/ After sale services	Maintenance within the warranty period specified in the Technical Specifications For each of the equipment provided for in this Section V Part 1-List of Goods and Delivery Schedule	Lumpsum			
	Maintenance after the expiry of the warranty period for a period of five (5) years for each of the equipment provided for in this Section V Part 1-List of Goods and Delivery Schedule	Lumpsum			

¹If applicable

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3. Technical Specifications

Department	Biomedical Engineering	Room Name/No.	Biomedical tools
Item Code No.	ADB-SAG-RIS-01-03(a)	Item Description	Tool kit
1. General Description			
Supply and delivery of Biomedical Engineering tools kit. The tools shall be enclosed in a tool box.			
2. Composition			
2.1 Main unit			
NO	DESCRIPTION OF ITEM	UNIT	QTY
1	Tool Box, metallic 450 x 210 x 150 mm with padlock	Pcs	1
2	Digital multimeter complete with leads, Fluke or equivalent	Pcs	1
3	Flat screw driver, insulated handle	Set	1
4	Star screw driver, insulated handle	Set	1
5	Phase tester 0 - 500V	Pcs	1
6	Wire stripper, insulated	Pcs	1
7	Combination pliers, chrome plated, insulated handle	Pcs	1
8	Long nose pliers, chrome plated, insulated handle 200mm(8")	Pcs	1
9	Round nose pliers, chrome plated, insulated handle	Pcs	1
10	Water pump plier 240 - 300mm	Pcs	1
11	Side cutter, chrome plated, insulated	Pcs	1
12	Electrician knife	Pcs	1
13	Universal test lamp 0 - 500V	Pcs	1
14	Soldering iron 45W, Weller or equivalent	Pcs	1
15	Spare heater for Soldering iron	Pcs	1
16	Spare bit for Soldering iron	Pcs	1
17	Desoldering suction tool	Pcs	1
18	Replacement nozzle for Desoldering suction tool	Pcs	1
19	Warding file	Set	1
20	Flat file, smooth with handle 250mm length	Pcs	1
21	Flat file, bastard with handle 250mm length	Pcs	1
22	Round file smooth with handle 250mm length	Pcs	1
23	Round file bastard with handle 250mm length	Pcs	1
24	Half round file, smooth with handle 250mm length	Pcs	1
25	Half round file, bastard with handle 250mm length	Pcs	1
26	Rasp file smooth with handle 250mm length	Pcs	1
27	Rasp file bastard with handle 250mm length	Pcs	1
28	Triangular file, smooth with handle 150mm length	Pcs	1
29	Adjustable spanner 150mm(6")	Pcs	1

Supply, Delivery, Installation and Commissioning of Biomedical Engineering tools, Ambulance, Standby Generator and Medical Gases for Sagana Trauma Centre

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30	Adjustable spanner 300mm(12")	Pcs	1
31	Combination spanner(ring and open end) 6 - 22mm(10pcs)	Set	1
32	Tape measure 3m(120"), Stanlely or equivalent	Pcs	1
33	Spirit level 500mm	Pcs	1
34	Allen key , Metric 2/2.5/3/3.5/4/4.5/5/6/7/8/9/10mm	Set	1
35	Allen key , Imperial 1/20 to 7/16	Set	1
36	Hack Saw frame, heavy duty	Pcs	1
37	Hack Saw blades HSS 300mm 24 T.P.I	Pcs	10
38	Junior hack saw frame	Pcs	1
39	Junior hack saw blades	Pcs	10
40	Wellington Hammer 300g with hickory handle	Pcs	1
41	Plastic hammer 50g with hickory handle	Pcs	1
42	Cold chiesel(3dot, 3chiesel)	Set	1
43	Punch (dot and centre)	Set	1
44	Steel rule 300mm length, 1mm graduations	Pcs	1
45	Steel scribe, bent/straight	Pcs	1
46	Try square, 150 x 100mm	Pcs	1
47	Vernier caliper, Metric/Imperial up to 300m range	Pcs	1
48	Mechanical screw driver, flat	Set	1
49	Mechanical screw driver, star	Set	1
50	Precision screw driver (Flat and Star)	Set	1
51	Deburring tool	Pcs	1
52	Wire brush, 3 row	Pcs	1
53	Crimping pliers	Pcs	1
54	Oil dispenser	Pcs	1
3	Physical characteristics		
3.1	Approximate dimensions	60 cm L	30cm D 25 cm H
4	Quality standards		
4.1	Manufacturing standards	ISO 9001	
4.2	Conformity to standards	CE marked or any other internationally recognized documents	
5	Delivery point		
5.1	See Schedule		
6	Commissioning		
6.1	Commissioning of the machine to the satisfaction of the user.		
7	Warranty		
7.1	Equipment	One year after commissioning, on all parts All the items shall be engraved with the manufacture's logo or name. Individually packaged and cleared marked in English with the name and characteristics of the article and number of units per carton and with Manufacturer's Name and Origin, Batch No, Date of Manufacture. Should	
7.2	Labelling parameters		

KENOL-SAGANA-MARUA HIGHWAY IMPROVEMENT PROJECT

7.3	Sample submission	conform to KEBS / ISO standard or equivalent. All bidders shall provide original brochure for evaluation.
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Item Code No.	ADB-SAG-RIS-03-03(a)	Item Description	Diesel Power Generator
Department	Power House	Room Name/No.	Generator room
1. General Description			
Supply, delivery, installation and commissioning of a diesel standby power generator at Sagan Trauma Centre. The generator shall be supplied complete with an automatic change over and load transfer switch and a fully weather-proof sound attenuated canopy. It shall be mounted on protective, rigid designed welded steel frame with anti-vibrating pads.			
2. Composition			
2.1	Main unit		
2.2	Engine		
2.3	Alternator		
2.4	Control system		
2.5	AMF & load transfer switch		
2.6	Sound proof Canopy		
3. 2.5Performance Specifications			
3.1 Main Unit			
3.1.1	Output rating	200 KVA prime power (continuous rating)	
3.1.2	Voltage	Three Phase 415 Volts, a.c. with neutral (4 wire system)	
		Single Phase 240V a.c	
3.1.3	Frequency	50Hz	
	Power factor	≥ 0.8	
3.2 Engine			
3.2.1	Construction	Heavy-duty industrial type diesel engine, designed for economical fuel consumption Mounted on protective, rigid designed welded steel frame with anti-vibrating pads With replaceable air filter, lube oil and fuel fillers.	
3.2.2	Number of cylinders	≥ 6	
3.2.3	Cycle	Four strokes	
3.2.4	Induction	Turbocharged	
3.2.5	Combustion	Direct injection	
3.2.6	Engine control	Electronic Engine management and monitoring system	
3.2.7	Injectors	Electrically controlled, high pressure fuel type	
3.2.8	Cooling system	Radiator and cooling fan complete with protection guards	
3.2.9	Displacement	> 8 litres	
3.2.10	Fuel type	Diesel	
3.2.11	Revolution	1500 rpm	
3.2.12	Engine protection	Provided; at least high coolant temperatures and low oil pressure with indicators.	

Supply, Delivery, Installation and Commissioning of Biomedical Engineering tools, Ambulance, Standby Generator and Medical Gases for Sagana Trauma Centre

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3.2.13	Exhaust system	Complete with muffler, siphon, and extended pipe about 10m
3.2.14	Fuel tank	In built for minimum of 8-hours With fuel gauge, filter cap, and strainer breather
3.2.15	External fuel tank	To be provided, 1000 liters capacity
3.3 Alternator		
3.3.1	Construction	Brushless, reconnectable alternator, screen protected and drip proof, self-exiting and self-regulating.
3.3.2	Capacity	200KVA prime
3.3.3	Output voltages	3 phase, 415 V a.c, 50Hz, Single phase 240V a.c Four wire system: "Y" connection
3.3.4	Power factor	≥0.8
3.3.5	Frequency	50Hz ± 0.5%
3.3.6	Voltage regulator	Fully sealed electronic voltage regulator Voltage regulation limits < ±1.0%, Complete with overload and thermal protection
3.3.7	Waveform distortion (THD)	less than 3% on 3 phase, balanced harmonic full load
3.3.8	Insulation class	H to recognized international standards
3.4 Control system		
3.4.1	Starting	Dual type: manual key start and automatic starting and stopping
3.4.2	Standard control panel	Microprocessor based control with digital display Large LCD display Automatic starting and stopping the generator set Measured parameter Voltages, currents, frequency, temperature, oil pressures, battery charge, amongst other.
3.4.3	Control Voltage	12 V
3.4.4	Battery	Provided, seal maintenance free type
3.4.5	Battery charging system	Provide, charging alternator
3.4.6	Circuit breaker	Main line circuit breaker, 415 V, 3 phase
3.5 Automatic Main failure and load transfer switch		
3.5.1	Type	Floor standing type
3.5.2	Capacity	3 Phase 415V, 400A, 50 Hz
3.5.3	Technology	Microprocessor based control with digital display
3.5.4	Display	Large LCD for all parameters
3.5.5	Load transfer time	Adjustable
3.5.6	Manual Bypass switch/Isolator	To be provided, 3 phase 415V, 400A, 50 Hz
3.6 Sound proof canopy		
3.6.1	Design	Constructed from sound isolation/absorbing material and resistance to all weather conditions to international standards Maximum 90dba by 1500 rpm at 1 meter

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4	Physical characteristics	
4.1	Main unit	Floor mounted, stand alone
	Dimensions	External with sound canopy About 3.5m L x 1.3m W x 2m H
5	Operating environment	
5.1	Ambient temperature	10° C to 40° C
	Relative humidity	40% to 90%
	Altitude	1500m above sea level
6	Accessories	
6.1	Special manufacturer recommended tools	2 Sets
7	Spares	
7.1	Fuel filters	5 No.
7.2	Air filter	5 No.
7.3	Fuses	2 Sets
7.3	Oil filters	3 No.
7.4	Belts	3 Sets
9	Quality standards	
9.2	Manufacturing standards	IEC 60601-1, ISO 9001, ISO 8528, IEC 60034 or any other internationally recognized standards
	Conformity to standards	CE marked or any other internationally recognized documents
10	Local back up service	
10.1	Available	Should be available locally
10.2	Capacity to service equipment	Agent shall have adequate facilities, spare parts, and qualified and skilled technical staff
11	Delivery point	
11.1	Sagana trauma centre	For inspection, installation, testing and commissioning
12	Pre installation works	
12.1	Provide for foundation plinth for the generator and load transfer unit	
13	Installation and testing	
	Complete installation and set-up of the Generator at National Spinal Injury Hospital as follows ;	
	a) Generator, load transfer panel and all associated components to be installed inside the generator house and the exhaust pipe extended such that emissions are guided outside safely at about 10m from ground	
	b) Supply and install cable from generator/load transfer to main distribution board. Cable type armoured underground cable 3 phase 415V, 400A, 10m length	
	c) Supply and install control cables as per manufacturer's instructions	
	d) Supply and install extra fuel tank 1000 litres and connect to the generator as appropriate	
	e) Supply and mount a generator MCB, 415V, 400A on the main distribution board.	
	f) Trial run the generator system under realistic conditions for 8 hours and adjust timing as shall be agreed by the user	
14	Training	
14.1	User Training	On site user training on operation and daily up keep

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14.2	Maintenance training	On site maintenance training on preventive maintenance
15	Technical documentations	
15.1	User manuals	2 Sets
15.2	Service Manual	1 Set
15.3	Drawings	Nil
16	Commissioning	
16.1	Testing and commissioning of the machine to the satisfaction of the user.	
17	Warranty	
17.1	Equipment	Minimum of one year after commissioning on all parts.
17.2	Equipment System	Nil
17.3	Labelling parameters	All the items shall be engraved with the manufacture's logo or name. Individually packaged and cleared marked in English with the name and characteristics of the article and number of units per carton and with Manufacturer's Name and Origin, Batch No, Date of Manufacture. Should conform to KEBS / ISO standard or equivalent. All bidders shall provide original brochure for evaluation.
17.4	Sample submission	

Department	Imaging	Room Name/No.	Emergency
Item Code No.	ADB-SAG-RIS-02-03(a)	Item Description	Road Ambulance
1. General Description a vehicle used for emergency medical care that provides a driver's compartment; a patient compartment to accommodate an Emergency Medical Services Provider (EMSP), that the primary patient can be given intensive life-support during transit; equipment and supplies for emergency care at the scene as well as during transport; safety, comfort, and avoidance of aggravation of the patient's injury or illness; two-way radio communication; and audible and visual traffic warning devices. The whole ambulance shall comply with KS 2429: 2013. For sections with more than one choices the bidder shall stick to the choices selected by the procuring entity.			
2. Composition 2.1 Enclosed compartment as per KS 2429: 2013 section 3.5.1 2.2 Patient compartment as per KS 2429: 2013 section 3.5.2 2.3 Type II patient compartment as per KS 2429: 2013 section 3.5.2.2			
3. Performance Specifications 3.1 Requirements 3.1.1 Level of ambulance level B: intermediate life support as per KS 2429: 2013 section 3.14.2 3.1.2 Types of ambulance type B intermediate as per KS 2429: 2013 section 3.22.3 3.1.3 Battery and alternator as per KS 2429: 2013 section 4.5.3 in the table column B 3.1.4 Electrical installation as per KS 2429: 2013 section 4.5.4.2 in the table column B 3.1.5 Minimum loading capacity as per KS 2429: 2013 section 4.6.4 in the table column B			

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3.2	Loading area	as per KS 2429: 2013 section 4.6.7 in the table column B
3.2.1	Patient's compartment	as per KS 2429: 2013 section 4.7.1.17 in the in the schematic drawing for type B
3.2.2	Patient and attendant seating	as per KS 2429: 2013 section 4.7.8.3 in the in the table column B
3.2.3	List of equipment	as per KS 2429: 2013 section 8.5 The Tables 9 to 19 designate the minimum equipment carried by the road ambulances according to their type B.
4	Quality standards	
4.1	Manufacturing standards	IEC 60601-1, ISO 9001, ISO 13485 or any other internationally recognized standards
	Conformity to standards	CE marked or any other internationally recognized documents
5	Delivery point	
5.1	See Hospital Schedule.	For delivery, inspection and testing, installation and commissioning
6	Training	
6.1	User Training	On site user training on operation and daily up keep for 3 weeks
6.2	Maintenance training	On site maintenance training on preventive maintenance
7	Technical documentations	
7.1	User manuals	2 Sets
7.2	Service Manual	1 Set
7	Commissioning	
7.1	Testing and commissioning of the machine including calibration and testing to the satisfaction of the user.	
8	Warranty	
8.1	Equipment	Minimum of one year after commissioning on all parts.
8.2	Equipment System	Nil
8.3	Labelling parameters	All the items shall be engraved with the manufacture's logo or name. Individually packaged and cleared marked in English with the name and characteristics of the article and number of units per carton and with Manufacturer's Name and Origin, Batch No, Date of Manufacture. Should conform to KEBS / ISO standard or equivalent.
18.3	Sample submission	All bidders shall provide original brochure for evaluation.

No.	Medical Gases Specifications
ADB - SAG- RIS- 04- 03(a)	ADB-SAG-RIS-04-03(a) - Oxygen Manifold: 4.1 Oxygen Manifold: Main with Middle Frames 2 x 6 Cylinder Oxygen Manifold should be suitable to withstand a pressure of 145 Kg/cm ² , along with high-pressure copper annealed tail pipes with end Brass adapter suitable for Oxygen Cylinders and manifold. Top frame comprising of high-pressure copper pipes of size 1/2" I.D. x 15swg with high

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No.	Medical Gases Specifications
	<p>pressure brass fittings made of high tensile brass and connections through non- return valves; high pressure copper tail pipes, made of high-pressure copper pipe of size 1/4" I.D. x 15 swg. The design of middle and bottom frames should be provided to fit both round and flat bottom cylinders safely. The manifold shall be tested (hydraulically) at 3500 psig and necessary test certificates accompany along with the supply. Only Non-Halogenated Polymer materials are to be used in the Non-Return Valves supplied along with the manifold.</p> <p style="text-align: center;">4.1.1 Fully-Automatic Control Panel – Oxygen:</p> <ul style="list-style-type: none"> • Control panel will have two first stage regulators <ul style="list-style-type: none"> each capable of delivering 100 - 200 psig outlet pressure. It should comply international standards: HTM 02-01/NFPA99/ISO-7396-1 • Both the first stage regulators in the oxygen control panel will have non-halogenated polymer in the high-pressure side to ensure that there will be no ignition due to adiabatic compression. Furthermore, 40-micron filter should be provided at the inlet of each high-pressure regulators of the oxygen control panel. • The first stage regulators will be connected to a common second stage regulator which will deliver an outlet pressure of 60 psi g. • The first two regulators meant for first stage will be capable of switchover system incorporated from "RUNNING" to "RESERVE" bank due to differential pressure. The control panel will provide for two individual content contact pressure gauges to indicate the cylinder pressure in the two wings of the manifold and common pressure gauge to indicate the delivery / line pressure. • The control panel will have built in audio-visual signal lamp indications for bank Changeover. • The control panel will be covered with aesthetically suitable cover for safe operation indicating the respective services. • Control panel will have built in transformer to ensure safe operation by low voltage. <p>4.1.2. Oxygen Manifold: Emergency with Middle Frames Two Cylinder Oxygen Manifold should be suitable to withstand a pressure of 145 Kg/cm², along with high-pressure copper annealed tail pipes with end Brass adapters suitable for Oxygen Cylinders and manifold. Top frame comprising of high-pressure copper pipes of size 1/2" I.D. x 15swg with high pressure brass fittings made of high tensile brass and connections through non- return valves; high pressure copper tail pipes, made of high pressure copper pipe of size 1/4" I.D. x 15 swg. The manifold should be tested (hydraulically) at 3500 psig and necessary test certificates should accompany along with the supply. A High-Pressure Regulator to be mounted on the Manifold System for reducing the cylinder pressure suitable to the line pressure. Only Non-Halogenated Polymer materials are used in the Non-Return Valves & Pressure Reducers supplied along with the manifold.</p> <p>ADB-SAG-RIS-07-03(a) - Nitrous Oxide Manifold: Nitrous Oxide Manifold: Main with Middle Frames 2 x 1 Cylinder Nitrous- Oxide Manifold should be suitable to withstand a pressure of 145 Kg/cm², along with high-pressure copper annealed tail pipes with</p>

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No.	Medical Gases Specifications
	<p>end Brass adapter suitable for Nitrous Oxide Cylinders and manifold. Top frame comprising of high pressure copper pipe of size 5/8" I.D. x 7/8" OD with high pressure brass fittings made of high tensile brass, NRV and high-pressure copper tailpipes made of high pressure copper pipe of size 3/16 inch I.D. x 3/8 inch OD. The manifold will be hydraulically tested to 3500 psig. The manifold will be so designed that it shall suit easy cylinder changing and positioning. The system will have non–return valves for easy changing of cylinders without closing the bank. The cylinder will be placed with the help of cylinder brackets and fixing chains which will be zinc plated.</p> <p>4.2.1 Semi-Automatic Control Panel – Nitrous Oxide:</p> <ul style="list-style-type: none"> Control panel will have two first stage regulators each capable of delivering 100 - 200 psig outlet pressure. It should comply international standards: HTM 02- 01/NFPA-99/ISO 7396-1 Both the first stage regulators in the oxygen control panel will have non-halogenated polymer in the high-pressure side to ensure that there will be no ignition due to adiabatic compression. Furthermore, 40-micron filter should be provided at the inlet of each high-pressure regulators of the oxygen control panel. The first stage regulators will be connected to a common second stage regulator which will deliver an outlet pressure of 60 psi g. The first two regulators meant for first stage will be capable of switchover system incorporated from “RUNNING” to “RESERVE” bank due to differential pressure. The control panel will provide for two individual content contact pressure gauges to indicate the cylinder pressure in the two wings of the manifold and common pressure gauge to indicate the delivery/ line pressure. The control panel will have built in audio-visual signal lamp indications for bank changeover The control panel will be covered with aesthetically suitable cover for safe operation indicating the respective services. Control panel will have built in transformer to ensure safe operation by low voltage. N₂O Control Panel will have in built heating arrangement to ensure that there will be no freezing in the delivery line during high flow requirement. <p>Nitrous Oxide Manifold: Emergency Single cylinder with outlet point, regulator and High-pressure tube.</p> <p>ADB-SAG-RIS-05-03(a) - Medical Compressed Air Combined Air Plant and Surgical Air 7 Bar.</p> <p>1000 LPM – Triplex system Air Plant System: The Medical Air system shall conform to NFPA 99/EN ISO 7396-1/HTM02-01. Medical quality air to the European Pharmacopoeia monograph shall be delivered at pressures of 700kPa (7 bar) gauge for supply of the hospital medical or surgical air systems. The entire system shall be “Triplex” such that any single functional component failure will not affect the integrity of the medical compressed air supply</p> <p>4.3.1 Sources of Supply - HTM02-01/NFPA99/ISO 7396-1</p>

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No.	Medical Gases Specifications
	<p>Triplex compressor configurations will produce the primary supply with two compressors in standby. Each compressor will be capable of supplying the specified volumetric flow for duplex and triplex plant, and half flow for quadruple</p> <p>4.3.2 Control System The central control system shall provide an intelligent human machine interface incorporating on board flash memory and real-time clock for recording operational parameters in the inbuilt event log. The central control system shall operate at low voltage and include BMS connection for plant fault, plant emergency, reserve fault and pressure fault. Visualization of plant inputs, outputs and status through a web browser, using a simple. Ethernet connection shall be available. The central control unit shall incorporate a user friendly 5.7" high-definition colour display with clear pictograms and LED indicators, providing easy access to system operational information. A mechanical back-up facility shall ensure continued operation in the event of a control system malfunction. The control system shall normally employ automatic rotation of the lead compressor to maximize life and ensure even wear.</p> <p>4.3.3 Compressors Compressors shall be oil injected rotary screw compressors suitable for both continuous and frequent start/stop operation at a nominal outlet pressure of 750 kPa (7.5 bar) gauge. Compressors shall be supplied with a block and fin style after cooler with a dedicated quiet running fan to maximise cooling and efficiency. A multistage oil separator capable of achieving 2ppm oil carry over shall be fitted to minimize contamination and maintenance. EFF1 (CEMEP)rated TEFC, IP55 class F electric motors shall be used and incorporate maintenance-free greased for life bearings. Motors with lower efficiency ratings are not acceptable</p> <p>4.3.4 Dryer/Filter/Regulator System The duplexed filter and dryer module shall incorporate high efficiency water separators, oil filters, heatless regenerative desiccant dryer, dust/activated carbon filters, hoplite filters and anti-bacterial filters with autoclavable element. Electrical contacts shall be installed on the filters to provide warning alarms on the dryer controller in the event of high pressure drop (ie blockage) and shall also include connections for BMS. Contaminants in the delivered air downstream of the bacterial filters shall be maintained at levels below those shown in the following table: Contaminant Threshold</p> <ul style="list-style-type: none"> • H₂O 67 ppm v/v • Dry particulates Free from visible particulates in a 75 litre sample • Oil (droplet or mist) 0.1 mg/m³ • CO 5 ppm v/v • CO₂ 500 ppm v/v • SO₂ 1 ppm v/v • NO 2-ppm v/v • NO₂ 2 ppm v/v <p>Dryer purge Control</p>

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No.	Medical Gases Specifications
	<p>The dryer control system shall incorporate a Purge Saver Energy Management system that freezes the regeneration of the desiccant once adequate dew point is reached in the inactive tower. Only when the dew point level in the active tower deteriorates to an unacceptable level, will the intelligent controller switch towers. This shall be achieved by including an additional dew point sensor and associated software in the dryer controller to effectively manage the system as well as providing on screen measurements of purge savings.</p> <p>Dew Point Monitoring</p> <p>The dryer shall incorporate a ceramic dew point hygrometer with an accuracy of $\pm 10^\circ\text{C}$ in the range - 20 to -80°C atmospheric dew point and 4-20mA analogue output. Aluminium oxide or palladium wire sensors are not acceptable. An alarm condition shall trigger on the dryer control panel if the dew point exceeds a -46°C atmospheric set point. The plant control unit shall incorporate a multifunctional LCD displaying, amongst other things, the dew point of the delivered air to enable monitoring of the air quality by the hospitals estates department. Volt free contacts shall be included to enable the dew point alarm signal to be connected to a central medical gas alarm system and/or building management system (BMS). To enable periodic calibration of the dew point sensor element, the hygrometer shall be remotely connected downstream of the dryer via a micro-bore tube. It is not acceptable to install the sensor directly into the medical air supply pipeline.</p> <p>Receiver Assembly</p> <p>Air receivers shall comply with BS EN 286-1, supplied with relevant test certificates. Each air receiver shall be hot dip galvanized inside and out and fitted with a zero-loss electronic drain valve. Float type drain valves are not acceptable. The receiver assembly shall be fitted with a pressure safety valve capable of passing the maximum flow output of the compressor at 10% receiver overpressure. The receiver shall be further protected by a safety pressure relief valve and include a pressure gauge. The system shall consist of 1 receiver vessel each shall be of 1500 litres. There shall be the followings available for enhanced operation of the air plant system: -</p> <ul style="list-style-type: none"> • Phase sequence relays that prevent unintentional reverse operation of the compressors. • Synthetic oil for increased compressor life • Tropical thermostatic sensors for countries with high humidity CE Marking The standard range of Medical Air plant systems are 'CE' marked under the Medical Devices Directive 93/42/EEC with approval from notified body no. 0088 (Lloyd's Register Quality Assurance). Under this directive, the specified products are classified as Class IIa Medical Devices. • Section VII. General Conditions 3-81 500 Liters per minute/ System Capacity 1500 litres per minute at 19 INCH Hg – Triplex system fully compliant to NFPA 99/EN ISO 7396-1/HTM02-01 standards <p>ADB-SAG-RIS-06-03(a) - Medical Vacuum Plant</p> <p>The Medical Vacuum System shall ensure the minimum pipeline. Vacuum level of 450mmHg is maintained at the plant service connection point at the rated volumetric 'free air' flow rate with two pumps in standby. The bacteria filtration system shall be 'duplexed' such that each filter can be isolated for replacement of the filter cartridge.</p>

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No.	Medical Gases Specifications
	<p>4.4.1 Vacuum Pumps Two Vacuum pumps shall be air-cooled, oil lubricated rotary vane type suitable for both continuous and frequent start/stop operation at nominal inlet vacuum levels of between 578mmHg and 728mmHg. Composite carbon fibre rotor blades shall be fitted to minimize the cost of maintenance. Rotors shall be driven by directly coupled TEFV electric motors. Pump inlets shall include a wire mesh filter and integral non-return valve to prevent oil suck back and pressure increases in the vacuum system. Each vacuum pump shall have an integral separator filter to ensure a virtually oil-free exhaust. Each pump shall be fitted with antivibration pads between the pump foot and mounting frame.</p> <p>4.4.2 Bacteria Filters The duplex bacteria filter system shall incorporate high efficiency filter elements. A differential vacuum indicator shall be installed across the filter to indicate blockage. Additional pressure sensors shall be installed at the inlet and outlet of the filter to measure the pressure drop across the filters. Each filter shall be designed and sized to carry the full plant design flow capacity with a pressure drop not exceeding 33mbar (25mmHg). Bacteria Filter elements shall have penetration levels not exceeding 0.005% when tested by the sodium flame method in accordance with BS 3928:1969 and utilizing particles in the 0.02 to 2-micron size range. Drain flasks shall be connected to each filter. Drain flasks shall be manufactured from transparent Pyrex with a polymer coating on the inner and outer surfaces in order to maintain a seal in the event of inadvertent breakage of the Pyrex flask. All of them drain flasks shall be suitable for sterilization and be connected via a manual isolating valve.</p> <p>4.4.3 Control Systems The central control system shall provide an intelligent human machine interface incorporating on board flash memory and real-time clock for recording operational parameters in the in built event log. The central control system shall operate at low voltage and include BMS connection for common fault. Visualization of plant inputs, outputs and status through a web browser, using a simple Ethernet connection shall be available. The central control unit shall incorporate a user friendly 5.7" high-definition colour display with clear pictograms and LED indicators, providing easy access to system operational information. Cascading of vacuum pumps shall be achieved by measuring the vacuum level at the plant inlet with a pressure transducer. A mechanical back-up facility shall ensure continued operation in the event of a control system malfunction. The control system shall normally employ automatic rotation of the lead pump to maximize pump life and ensure even wear.</p> <p>4.4.4 Vacuum Receiver(s) Vacuum receiver(s) shall be supplied with relevant test certificate and have a total volume of at least 100% of the plant output in 1 minute in terms of free air aspired at normal working pressure. Each vacuum receiver shall be hot dip galvanized inside and out. One receiver tanks of total 500 liters capacity.</p> <p>4.4.5 CE Marking The standard range of Medical Vacuum plant systems are 'CE' marked under the Medical Devices. Directive 93/42/EEC with approval from notified body no. 0088 (Lloyd's Register Quality Assurance). Under this directive, the specified products are classified as Class IIa Medical Devices. The scope of work IF NEED BE shall cover distribution piping and terminal units for oxygen, nitrous oxide, vacuum and compressed air.</p> <p>ADB-SAG-RIS-04-03(a) - Oxygen Supply & Refiling Plant</p> <p>Products offered must meet these parameters herein.</p>

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No.	Medical Gases Specifications
	<p>1. Microprocessor based PSA type Oxygen concentrator plant to produce Minimum 15. 00cu.m/hr. (Minimum 250 LPM) of Medical grade oxygen at 93% + -3% purity. The oxygen supply be continuous and supplied through a single unit. The oxygen should be of medical grade and shall be supplied through pipelines at 65 psig pressure</p> <p>1.1.Features</p> <p>1.1.1. Product Flow: Minimum 262 LPM / 600 SCFH (15.77 Nm3/hr) at 93% purity</p> <p>1.1.2. Product Pressure 65 psig (448 kPa) 1.</p> <p>1.1.3. Product Concentration (nominal) 93%</p> <p>1.1.4. Product Dew Point -1000F (-730C)</p> <p>1.1.5. Electrical Supply – 230 VAC, 1 Phase, 10Amp, 3 pole MCB.</p> <p>1.1.6. Oxygen should produce from an independent compressed air source.</p> <p>1.1.7. Should be Microprocessor controlled.</p> <p>1.1.8. Should be Automatic and unattended operation.</p> <p>1.1.9. The oxygen generator should be supplied with oxygen surge tank having a capacity of 1500 Ltrs.</p> <p>1.1.10. Certifications:</p> <p>1.1.11. The Oxygen generator manufacturer must have CE or EC (European Certificate) certification.</p> <p>1.1.12. EN- ISO 9001 (2008)</p> <p>1.1.13. EN – ISO 13485 (2012)</p> <p>2.1. Compressed Air System (Compressor)</p> <p>Compressed air system comprising of screw air compressor air cooled with microprocessor-based control panel coupled with motor assembly. The compressor should be capable of delivering medical grade air. The compressor should can deliver air at minimum 7 kg/cm2 and should be capable of working on 100% continuous duty with starting pressure as atmospheric pressure. The compressor shall have to be with all standard accessories compatible with oxygen generator.</p> <p>2.1.1. Technical Feature:</p> <p>Compressor 22 KW</p> <p>Motor KW – 22 KW / 3 Phase / 415 VAC/ 50 hz.</p> <p>Flow rate – 136 CFM (3.85 Cu.mtr /Min.) at 8 Bar pressure.</p> <p>Rated power supply – 63 Amp 4 pole MCCB</p> <p>Pressure – 8 Bar.</p> <p>3.0. Air Receiver: Air receiver of 1000 liters capacity.</p> <p>The air receiver tank shall be of 1000 liters capacity (pressure tasted to two times its normal working pressure) along with auto drain valve</p> <p>4.0. Oxygen Receiver:</p> <p>Oxygen receiver of 1000 liters capacity: The oxygen receiver tank shall be of 1000 liters capacity (pressure tested to two times of its normal pressure).</p> <p>5.0. Refrigerant Air Dryer:</p> <p>Refrigerant type air dryer with inlet pressure equal to outlet pressure from air compressor, inlet air temperature less than 400C, ambient temperature +00C, Dew point temperature of maximum +30C and inlet air capacity compatible to air delivery capacity of air compressor.</p> <p>Technical Feature:</p> <p>Capacity – 150 CFM (4.25 Cu.mtr / Min)</p>

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No.	Medical Gases Specifications
	<p>3 Phase / 415 VAC / 50 Hz. Rated power supply – 16 Amp 4 pole MCCB</p> <p>6.0. Main Electrical Panel: The panel should have automatic starters, overload protection, single phasing preventers, timer assemblies, or successful operation of all the components of oxygen plant.</p> <p>7.0. Digital Oxygen Analyzer: The oxygen Analyzer should have following features: 7.1. Indication: 3-digit LED display with minimum ½” height. 7.2. Range: 0-100% 7.3. Accuracy: +/-1% at constant temperature & pressure 7.4. Response time of sensor: 90% in 15 seconds. 7.5. Flow rate indication on front panel: 0-1 Litre/Minute. 7.6. Alarm: High & Low alarm adjustable throughout the range. 7.7. Power Supply: 230 V AC + 60 Hz</p> <p>8.0. Refrigerated Air- Dryer Capacity: at least 40/60 C.F.M. Standard Power supply: V/Phase/Hz: 230/1/50 Air connection: 2” Maximum working pressure: 14 Bar. Two filter Pre-& Post of series I.R. make F 424(250) & have a filtration grade of 0.1 & 0.01 Micron centigrade. Complete job includes cost of material, taxes, duties, and freight, insurance and installation charges</p> <p>9.0. 8 High speed oxygen cylinder filling system: The system should be with high-speed high-pressure oil free compressor. The compressor compresses & fills the low-pressure oxygen generated from oxygen generator into different size of cylinders at high pressure. The fastest filling time of 7000L in 12 Hrs. Compact size & high mobility: system must be mobile. Weight should not more than 50 to 53 Kg. Low power consumption & energy saving: The average power consumption should be 0.5 KW. Suction oxygen pressure: 6-20 PSI Oxygen Product Flow rate: 5-10 LPM (The Minimum product flow should be at least 15 LPM & The maximum capacity of booster should not exceed 20 LPM).</p> <p>10.0 Warranty; The Tenderer should provide 36 months’ warranty on the entire equipment and spares and parts availability of 10years</p> <p>4.3.0 Piping Distribution</p> <p>SCOPE The scope of work shall cover all distribution piping and terminal units for oxygen, nitrous oxide, vacuum and compressed air.</p> <p>Materials</p>

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No.	Medical Gases Specifications
	<p>Solid drawn, seamless, de-oxidized, non-arsenical, half-hard, tempered and de-greased copper pipe conforming to EN 13348: 2008. All copper pipes will be de-greased & delivered capped at both ends. The pipes will be accompanied with manufacturers test certificate for the physical properties & chemical composition. Copper pipe will also have third party inspection certificate from Lloyd's Register Services. The Pipe Sizes to be used are from among as under: Copper fittings shall be made of copper and suitable for a steam working Pressure of 17 bar and especially made for brazed socket type connections. All copper fittings will be conforming to EN 1254-1, should be factory degreased, certified, and individually packed and identified for medical use. Fittings should be kite marked up to 54 mm size.</p> <p>Isolation valves The isolation valves will be Non-Lubricated, 900 turn level, Ball type, suitable for oxygen service. All valves shall be pneumatically tested for twice the working pressure and factory degreased for medical gas service before supply.</p> <p>Service valve box 2 /3/4 Gas types.</p> <p>INSTALLATION & TESTING Installation of piping shall be carried out with utmost cleanliness. Only pipes, fittings and valves which have been de-greased and fittings brought in polythene sealed bags shall be used at site. Pipe fixing clamps shall be of nonferrous or nondeteriorating plastic suitable for the diameter of the pipe. All joints shall be made of copper to copper and brazed by silver brazing filler material without use of any flux. All brazing shall be done by using a brazing rod CP 104 (5% silver copper phosphorous brazing alloy) and copper-to-brass or gunmetal shall only be joints using brazing rod AG 203 (43% Silver-copper-zinc-brazing alloy) manufactured to EN-1044. Inert gas welding technique should be used by oxygen free Nitrogen gas inside copper pipes while brazing to avoid carbon deposition.</p> <p>SL. NO. COPPER PIPE'S THICKNESS OUTER DIAMETER OF COPPER PIPE</p> <p>5.1 12 mm 1 mm 5.2 15 mm 1 mm 5.3 22 mm 1 mm 5.4 28 mm 1 mm</p> <p>Adequate supports shall be provided while laying pipelines to ensure that the pipes do not sag. Suitable sleeves shall be provided wherever pipes cross through walls / slabs. All pipe clamps shall be non-reactive to copper. After erection, the pipes will be flushed and then pressure tested with dry air at a pressure equal to 1.5 times of the working pressure or 150 psig, whichever is higher for a period of not less than 24 hours. All the piping system shall be tested in the presence of the site-engineer or his authorized representative.</p> <p>PAINTING All exposed pipes should be painted with two coats of synthetic enamel paint and colour codification should be as per ISO: 2379 of 1963.</p> <p>Digital Alarm System: Four Channel Microprocessor Controlled Alarm for Pneumatic & Vacuum Services should have the following features:</p>

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	<ul style="list-style-type: none"> • Digital Display of Line Pressure for all the services with factory calibrated pressure sensors. • Color coded LED Display of Line pressure status (High – Caution – Normal – Caution– Low) • Audible Alarm for High & Low-pressure condition. • Test and Alarm Acknowledge (Mute) facility. (Alarm acknowledge (Mute) time span is programmable from 1 to 60 min). • Programming facility of alarm limits from front panel (Password protected). • Facility to connect to remote alarm box by potential free contacts provided in the alarm box. • Small and compact design. Light Weight (3 kg) • Imported highly sensitive gas pressure sensors & USA/CE marked power supply. • Mounted on a powder coated MS box. • Nut & Nipples are to be provided for connection with Pneumatic supply line. • Low voltage internal operation with input power supply of 220V AC. • Battery Backup • Easy wall mounting facility. <p>Double Lock Outlet Outlets shall be manufactured with a 165-mm length, Copper inlet pipe stub which is silver brazed to the outlet body. Body shall be of one-piece brass construction. For positive pressure gas services, the outlet shall be equipped with a primary and secondary check valve and the secondary check valve shall have break safe mechanism and also comply to EN 737 pressure test standards and rated at minimum 200 psi in the event the primary check valve is removed for maintenance. The outlet assembly should have separate colour coding for each service and will accept only corresponding gas specific adaptors. All outlets shall be cleaned and de-greased for medical gas service, factory assembled and tested. The medical gas outlets should be of quick connecting and wall mounted modular type.</p> <p>BPC Flow meter with Humidifier: Back Pressure Compensated flow meter will be of accurate gas flow measurement with following features:</p> <ul style="list-style-type: none"> • Control within a range of 0 – 15 lpm (calibration within +/- 10%) • It will meet strict precision and durability standard. • The flow meter body shall be made of brass chrome plated materials. • The flow tube and shroud components shall be made of clear, impact resistant polycarbonate. • Flow Tube shall have large and expanded 0 – 5 lpm range for improved readability at low flows.

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	<ul style="list-style-type: none"> • Inlet filter of stainless steel wire mesh to prevent entry of foreign particles. • The humidifier bottle shall be made of unbreakable polycarbonate material and autoclavable at 121 degree Centigrade temperature. <p>Ward Vacuum Units:</p> <ul style="list-style-type: none"> • Ward Vacuum Unit shall be of light weight and compact. The unit will consist of a regulator, • A 600 ml. Reusable collection jar, made of unbreakable poly carbonate material and full autoclavable at 134 degrees centigrade • A wall bracket for mounting the jar assembly on the wall. • The vacuum regulator shall be infinitely adjustable and have vacuum gauge which indicates suction provided inside the jar to safeguard the regulator from overflowing. <p>Theater Vacuum Units:</p> <p>The unit shall be consisting of two reusable 2000 ml shatter resistant bottle, each made up of poly carbonate material and fully autoclavable at 134⁰ centigrade. A vacuum regulator with instant ON / OFF switch and a three-way selector switch with an option to operate either - Left, Right or Both. All the above items shall be mounted on a Trolley having free moving castor wheels</p> <p>ADB-SAG-RIS-09-03(a) - Bed Head Panels for ICU/HDU</p> <p>Bed Head Panels horizontal/ vertical It. should have the following features- Minimum length 1.2 meter. Efficient, safe & Robust design in extruded Aluminium section. Smooth curved surfaces, with acceptable colour choice Should have an integrated rail system to mount accessories Segregation of services i.e. low voltage supplies, high voltage supplies, and medical gases should be maintained throughout. Entire pipe line should run in continuous horizontal panels with no break for each unit & length as per area where it should be installed. Facility as per under</p> <ul style="list-style-type: none"> • Oxygen -2, • Vacuum-1, • Medical air -1, • Infusion pump mount pole with adopter for mounting at least two pumps. • Electrical outlets- 6. Combined 15/5

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No.	Medical Gases Specifications
	<p>ADB-SAG-RIS-04-03(a)</p> <p>Oxygen Supply & Refilling Plant: The Following are the minimum requirements. Products offered must meet these parameters herein.</p> <ol style="list-style-type: none"> 1. Microprocessor based PSA type Oxygen concentrator plant to produce Minimum 15. 00cu.m/hr. (Minimum 250 LPM) of Medical grade oxygen at 93% + -3% purity. The oxygen supply be continuous and supplied through a single unit. The oxygen should be of medical grade and shall be supplied through pipelines at 65 psig pressure <p>1.1.Features</p> <ol style="list-style-type: none"> 1.1.1. Product Flow: Minimum 262 LPM / 600 SCFH (15.77 Nm³/hr) at 93% purity 1.1.2. Product Pressure 65 psig (448 kPa) 1. 1.1.3. Product Concentration (nominal) 93% 1.1.4. Product Dew Point -1000F (-730C) 1.1.5. Electrical Supply – 230 VAC, 1 Phase, 10Amp, 3 pole MCB. 1.1.6. Oxygen should produce from an independent compressed air source. 1.1.7. Should be Microprocessor controlled. 1.1.8. Should be Automatic and unattended operation. 1.1.9. The oxygen generator should be supplied with oxygen surge tank having a capacity of 1500 Ltrs. 1.1.10. Certifications: 1.1.11. The Oxygen generator manufacturer must have CE or EC (European Certificate) certification in accordance with Appendix II (excluding section 4) of the Medical Devices Directive 93/42/EC & its amendment 2007/47/EC. 1.1.12. EN- ISO 9001 (2008) 1.1.13. EN – ISO 13485 (2012) <p>2.1. Compressed Air System (Compressor)</p>

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No.	Medical Gases Specifications
	<p>Compressed air system comprising of screw air compressor air cooled with microprocessor based control panel coupled with motor assembly. The compressor should be capable of delivering medical grade air. The compressor should can deliver air at minimum 7 kg/cm² and should be capable of working on 100% continuous duty with starting pressure as atmospheric pressure. The compressor shall have to be with all standard accessories compatible with oxygen generator.</p> <p>2.1.1. Technical Feature:</p> <ul style="list-style-type: none"> • Compressor 22 KW • Motor KW – 22 KW / 3 Phase / 415 VAC/ 50 hz. • Flow rate – 136 CFM (3.85 Cu.mtr /Min.) at 8 Bar pressure. • Rated power supply – 63 Amp 4 pole MCCB • Pressure – 8 Bar. <p>3.0. Air Receiver: Air receiver of 1000 liters capacity. The air receiver tank shall be of 1000 liters capacity (pressure tested to two times its normal working pressure) along with auto drain valve</p> <p>4.0. Oxygen Receiver: Oxygen receiver of 1000 liters capacity: The oxygen receiver tank shall be of 1000 liters capacity (pressure tested to two times of its normal pressure).</p> <p>5.0. Refrigerant Air Dryer: Refrigerant type air dryer with inlet pressure equal to outlet pressure from air compressor, inlet air temperature less than 400C, ambient temperature +00C, Dew point temperature of maximum +30C and inlet air capacity compatible to air delivery capacity of air compressor.</p> <p>Technical Feature:</p> <ul style="list-style-type: none"> • Capacity – 150 CFM (4.25 Cu.mtr / Min) • 3 Phase / 415 VAC / 50 Hz. • Rated power supply – 16 Amp 4 pole MCCB <p>6.0. Main Electrical Panel:</p> <p>The panel should have automatic starters, overload protection, single phasing preventers, timer assemblies, or successful operation of all the components of oxygen plant.</p>

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No.	Medical Gases Specifications
	<p>7.0. Digital Oxygen Analyzer: The oxygen Analyzer should have following features:</p> <p>7.1. Indication: 3 digit LED display with minimum ½” height.</p> <p>7.2. Range: 0-100%</p> <p>7.3. Accuracy: +/-1% at constant temperature & pressure</p> <p>7.4. Response time of sensor: 90% in 15 seconds.</p> <p>7.5. Flow rate indication on front panel: 0-1 Litre/Minute.</p> <p>7.6. Alarm: High & Low alarm adjustable throughout the range.</p> <p>7.7. Power Supply: 230 V AC + 60 Hz</p> <p>8.0. Refrigerated Air- Dryer Capacity: at least 40/60 C.F.M. Standard Power supply: V/Phase/Hz: 230/1/50 Air connection: 2” Maximum working pressure: 14 Bar. Two filter Pre & Post of series I.R. make F 424(250) & have a filtration grade of 0.1 & 0.01 Micron centigrade. Complete job includes cost of material, taxes, duties, and freight, insurance and installation charges</p> <p>9.0. 8 High speed oxygen cylinder filling system: The system should be with high speed high pressure oil free compressor.</p> <ul style="list-style-type: none"> • The compressor compresses & fills the low-pressure oxygen generated from oxygen generator into different size of cylinders at high pressure. • The fastest filling time of 7000L in 12 Hrs. • Compact size & high mobility: system must be mobile. • Weight should not more than 50 to 53 Kg. • Low power consumption & energy saving: The average power consumption should be 0.5 KW. • Suction oxygen pressure: 6-20 PSI Oxygen Product • Flow rate: 5-10 LPM (The Minimum product flow should be at least 15 LPM & The maximum capacity of booster should not exceed 20 LPM). <p>10.0 Warranty; The Tenderer should provide 36 months’ warranty on the entire equipment and spares and parts availability of 10years</p>

PART 3 - CONDITIONS OF CONTRACT AND CONTRACT FORMS

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SECTION VI - GENERAL CONDITIONS OF CONTRACT

1. Definitions

In the Conditions of Contract (“these Conditions”), which include Special Conditions, Parts A and B, and these General Conditions, the following words and expressions shall have the meanings stated. Words indicating persons or parties include corporations and other legal entities, except where the context requires otherwise.

- a) “Contract” means the Contract Agreement entered into between the Procuring Entity and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
- b) “Contract Documents” means the documents listed in the Contract Agreement, including any amendments thereto.
- c) “Contract Price” means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.
- d) “Day” means calendar day.
- e) “Completion” means the fulfilment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
- f) “GCC” means the General Conditions of Contract.
- g) “Goods” means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Procuring Entity under the Contract.
- h) “Procuring Entity” means the Procuring Entity purchasing the Goods and Related Services, as **specified in the SCC**.
- i) “Related Services” means the services incidental to the supply of the goods, such as insurance, delivery, installation, commissioning, training and initial maintenance and other such obligations of the Supplier under the Contract.
- j) “SCC” means the Special Conditions of Contract.
- k) “Subcontractor” means any person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
- l) “Supplier” means the person, private or government entity, or a combination of the above, whose Tender to perform the Contract has been accepted by the Procuring Entity and is named as such in the Contract Agreement.
- m) “**Base Date**” means a date 30 day prior to the submission of tenders.
- n) “**Laws**” means all national legislation, statutes, ordinances, and regulations and by-laws of any legally constituted public authority.
- o) “**Letter of Acceptance**” means the letter of formal acceptance, signed by the contractor. Procuring Entity, including any annexed memoranda comprising agreements between and signed by both Parties.
- p) “**Procuring Entity**” means the Entity named in the Special Conditions of Contract.

2. Interpretation

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21. If the context so requires it, singular means plural and vice versa.

22. Incoterms

- a) Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms **specified in the SCC**.
- b) The terms EXW and CIP and other similar terms, when used, shall be governed by the rules prescribed in the current edition of Incoterms specified in the **SCC** and published by the International Chamber of Commerce in Paris, France.

3. Contract Documents

Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole. The documents forming the Contract shall be interpreted in the following order of priority:

- a) the Contract Agreement,
- b) the Letter of Acceptance,
- c) the General Conditions of Contract
- d) Special Conditions of Contract
- e) the Form of Tender,
- f) the Specifications and Schedules of the Drawings (if any), and
- g) the Schedules of Requirements, Price Schedule and any other documents forming part of the Contract.

4. Fraud and Corruption

- 3.1 The supplier shall comply with anti-corruption laws and guidelines and the prevailing sanctions, policies and procedures as set forth in the Laws of Kenya.
- 3.2 The Supplier shall disclose any commissions, gratuity or fees that may have been paid or are to be paid to agents or any other person 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.

4.1 Entire Agreement

- 4.3.1 The Contract constitutes the entire agreement between the Procuring Entity and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

4.2 Amendment

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

4.3 Non-waiver

- a) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- b) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must

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specify the right and the extent to which it is being waived.

4.4 Severability

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

5. Language

5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Procuring Entity, shall be written in the **English Language**. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate and certified translation of the relevant passages in the **English Language**, in which case, for purposes of interpretation of the Contract, the English language is translation shall govern.

5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

6. Joint Venture, Consortium or Association

6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Procuring Entity for the fulfilment of the provisions of the Contract and shall designate one member of the joint venture, consortium, or association to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior written consent of the Procuring Entity.

7. Eligibility

7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Sub-contractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.

7.2 All Goods and Related Services to be supplied under the Contract shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

7.3 The Tenderer, if a Kenyan firm, must submit with its tender a valid tax compliance certificate from the Kenya Revenue Authority.

8. Notices

8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the **SCC**. The term “in writing” means communicated in written form with proof of receipt.

8.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

9. Governing Law

9.1 The Contract shall be governed by and interpreted in accordance with the laws of Kenya.

9.2 Throughout the execution of the Contract, the Supplier shall comply with the import of goods and services prohibitions in Kenya:

- a) where, as a matter of law, compliance or official regulations, Kenya prohibits commercial relations with that country or any import of goods from that country or any payments to any country, person, or entity in that country ; or
- b) by an act of compliance with a decision of the United Nations Security Council taken under

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Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods from that country or any payments to any country, person, or entity.

10. Settlement of Disputes

- 101 The Procuring Entity and the Supplier shall make every effort to resolve amicably by direct negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 102 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Procuring Entity or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.

102 Arbitration proceedings shall be conducted as follows:

- 1021 Any claim or dispute between the Parties arising out of or in connection with the Contract not settled amicably in accordance with Sub-Clause 10.1 shall be finally settled by arbitration.
- 1022 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 thirty days of the occurrence or discovery of the matter or issue giving rise to the dispute.
- 1023 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.
- 1024 The Arbitrator shall, without prejudice to the generality of his powers, have powers to direct such measurements, computations, 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 due payments.
- 1025 Neither Party shall be limited in the proceedings before the arbitrators to the evidence, or to the reasons for the dispute given in its notice of a claim or dispute.
- 1026 Arbitration may be commenced prior to or after delivery of the goods. The obligations of the Parties shall not be altered by reason of any arbitration being conducted during the progress of the delivery of goods.
- 1027 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.

103 Arbitration Proceedings

- 1031 Arbitration proceedings with national suppliers will be conducted in accordance with the Arbitration Laws of Kenya. In case of any claim or dispute, such claim or dispute shall be notified in writing by either party to the other with a request to submit it to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person or persons 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;
- i) Kenya National Chamber of Commerce
 - ii) Chartered Institute of Arbitrators (Kenya Branch)
 - iii) The Law Society of Kenya
- 1032 The institution written to first by the aggrieved party shall take precedence over all other institutions.

1033 Alternative Arbitration Proceedings

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

104 Arbitration with Foreign Suppliers

- 1041 Arbitration with foreign suppliers shall be conducted in accordance with the arbitration rules of the United Nations Commission on International Trade Law (UNCITRAL); or with proceedings administered by the International Chamber of Commerce (ICC) and conducted under the ICC Rules of Arbitration; by one or more arbitrators appointed in accordance with said arbitration rules.

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1042 The place of arbitration shall be a location specified in the **SCC**; and the arbitration shall be conducted in the language for communications defined in Sub-Clause 1.4 [Law and Language].

105 Alternative Arbitration Proceedings

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

106 Failure to Comply with Arbitrator's Decision

1061 The award of such Arbitrator shall be final and binding upon the parties.

10.6.1 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.

107 Contract operations continue

Notwithstanding any reference to arbitration herein,

- a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
- b) the Procuring Entity shall pay the Supplier any monies due the Supplier.

11. Inspections and Audit by the Procuring Entity

11.1 The Supplier shall keep, and shall cause its Subcontractors to keep, accurate and systematic accounts and records in respect of the Goods in such form and details as will clearly identify relevant time, changes and costs.

11.2 Pursuant to paragraph 2.2 of Instruction to Tenderers, the Supplier shall permit and shall cause its subcontractors to permit, the Procuring Entity and/or persons appointed by the Procuring Entity or by other statutory bodies of the Government to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the Procuring Entity. The Supplier's and its Subcontractors' attention is drawn to Sub- Clause 3.1 which provides, inter alia, that acts intended to materially impede the exercise of the Procuring Entity's inspection and audit rights constitute a prohibited practice subject to contract termination, as well as to a determination of ineligibility.

12. Scope of Supply

12.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.

13. Delivery and Documents

13.1 Subject to GCC Sub-Clause 33.1, the delivery of the Goods and completion of the Related Services shall be in accordance with the List of Goods and Delivery Schedule specified in the Supply Requirements. The details of shipping and other documents to be furnished by the Supplier are specified in the **SCC**.

14. Supplier's Responsibilities

14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 12, and the Delivery and Completion Schedule, as per GCC Clause 13.

15. Contract Price

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15.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its Tender, with the exception of any price adjustments authorized in the **SCC**.

15.2 Where the contract price is different from the corrected tender price, in order to ensure the supplier is not paid less or more relative to the contract price (*which would be the tender price*), any partial payment valuation based on rates in the schedule of prices in the Tender, will be adjusted by a plus or minus percentage. The percentage already worked out during tender evaluation is worked out as follows: *(corrected tender price – tender price)/tender price X 100*.

16. Terms of Payment

16.1 The Supplier shall request for payment by submitting invoice(s), delivery note(s) and any other relevant documents as specified in the **SCC** to the Procuring Entity.

16.2 Payments shall be made promptly by the Procuring Entity, but not later than thirty (30) days after submission of an invoice by the Supplier, and after the Procuring Entity has accepted it.

16.3 Where a Procuring Entity rejects Goods and Related Services, in part or wholly, the procuring Entity shall promptly inform the Supplier to collect, replace or rectify as appropriate and give reasons for rejection. The Supplier shall submit a fresh invoice, delivery note and any other relevant documents as specified in the **SCC**.

16.4 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the Tender price is expressed.

16.5 In the event that the Procuring Entity fails to pay the Supplier any payment by its due date or within the period set forth in the **SCC**, the Procuring Entity may pay to the Supplier interest on the amount of such delayed payment at the rate shown in the **SCC**, for the period of delay until payment has been made in full, whether before or after judgment or arbitration award.

17. Taxes and Duties

17.1 The Supplier shall be entirely responsible for all taxes, duties, license fees, and other such levies incurred to deliver the Goods and Related Services to the Procuring Entity at the final delivery point.

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

18. Performance Security

18.1 If required as specified in the **SCC**, the Supplier shall, within twenty-eight (28) days of the notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the **SCC**.

18.2 The proceeds of the Performance Security shall be payable to the Procuring Entity as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

18.3 As specified in **the SCC**, the Performance Security, if required, shall be denominated in the currency(ies) of the Contract, or in a freely convertible currency acceptable to the Procuring Entity; and shall be in one of the formats stipulated by the Procuring Entity in **the SCC**, or in another format acceptable to the Procuring Entity.

18.4 The Performance Security shall be discharged by the Procuring Entity and returned to the Supplier not later than thirty (30) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the **SCC**.

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19. Copyright

- 19.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Procuring Entity by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Procuring Entity directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.

20. Confidential Information

- 20.1 The Procuring Entity and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Sub-Supplier such documents, data, and other information it receives from the Procuring Entity to the extent required for the Sub Supplier to perform its work under the Contract, in which event the Supplier shall obtain from such Sub Supplier undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 20.
- 20.2 The Procuring Entity shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Procuring Entity for any purpose other than the performance of the Contract.
- 20.3 The obligation of a party under GCC Sub-Clauses 20.1 and 20.2 above, however, shall not apply to information that:
- a) the Procuring Entity or Supplier need to share with other arms of Government or other bodies participating in the financing of the Contract; such parties shall be disclosed in **the SCC**;
 - b) now or hereafter enters the public domain through no fault of that party;
 - c) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
 - d) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
- 20.4 The above provisions of GCC Clause 20 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 20.5 The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.

21. Subcontracting

- 21.1 The Supplier shall notify the Procuring Entity in writing of all subcontracts awarded under the Contract if not already specified in the Tender. Such notification, in the original Tender or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
- 21.2 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.

22. Specifications and Standards

- 22.1 Technical Specifications and Drawings
- a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section VI, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.

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- b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Procuring Entity, by giving a notice of such disclaimer to the Procuring Entity.
- c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Procuring Entity and shall be treated in accordance with GCC Clause 33.

23. Packing and Documents

- 23.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 23.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified **in the SCC**, and in any other instructions ordered by the Procuring Entity.

24. Insurance

- 24.1 Unless otherwise specified in the **SCC**, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Incoterms or in the manner specified in the **SCC**.

25. Transportation and Incidental Services

- 25.1 Unless otherwise specified in the **SCC**, responsibility for arranging transportation of the Goods shall be in accordance with the specified Incoterms.
- 25.2 The Supplier may be required to provide any or all of the following services, including additional services, if any, specified **in SCC**:
 - a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
 - b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
 - c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
 - d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
 - e) training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- 25.3 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services

26. Inspections and Tests

- 26.1 The Supplier shall at its own expense and at no cost to the Procuring Entity carry out all such tests and/or inspections of the Goods and Related Services as are specified in the **SCC**.
- 26.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor,

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at point of delivery, and/or at the Goods' final destination, or in another place in Kenya as specified in the **SCC**. Subject to GCC Sub-Clause 26.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Entity.

- 26.3 The Procuring Entity or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 26.2, provided that the Procuring Entity bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all travelling and board and lodging expenses.
- 26.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Procuring Entity. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Procuring Entity or its designated representative to attend the test and/or inspection.
- 26.5 The Procuring Entity may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- 26.6 The Supplier shall provide the Procuring Entity with a report of the results of any such test and/or inspection.
- 26.7 The Procuring Entity may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Procuring Entity, and shall repeat the test and/or inspection, at no cost to the Procuring Entity, upon giving a notice pursuant to GCC Sub- Clause 26.4.
- 26.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, nor the issue of any report pursuant to GCC Sub-Clause 26.6, shall release the Supplier from any warranties or other obligations under the Contract.

27. Liquidated Damages

- 27.1 Except as provided under GCC Clause 32, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Procuring Entity may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the **SCC** of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those **SCC**. Once the maximum is reached, the Procuring Entity may terminate the Contract pursuant to GCC Clause 35.

28. Warranty

- 28.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 28.2 Subject to GCC Sub-Clause 22.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.

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- 283 Unless otherwise specified in the **SCC**, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the **SCC**, or for eighteen (18) months after the date of shipment from the port or place of loading in the country of origin, whichever period concludes earlier.
- 284 The Procuring Entity shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Procuring Entity shall afford all reasonable opportunity for the Supplier to inspect such defects.
- 285 Upon receipt of such notice, the Supplier shall, within the period specified in the **SCC**, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Procuring Entity.
- 286 If having been notified, the Supplier fails to remedy the defect within the period specified in the **SCC**, the Procuring Entity may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring Entity may have against the Supplier under the Contract.

29. Patent Indemnity

- 29.1 The Supplier shall, subject to the Procuring Entity's compliance with GCC Sub-Clause 29.2, indemnify and hold harmless the Procuring Entity and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Procuring Entity may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:

- a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
- b) the sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.

- 29.2 If any proceedings are brought or any claim is made against the Procuring Entity arising out of the matters referred to in GCC Sub-Clause 29.1, the Procuring Entity shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Procuring Entity's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 29.3 If the Supplier fails to notify the Procuring Entity within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Procuring Entity shall be free to conduct the same on its own behalf.
- 29.4 The Procuring Entity shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 29.5 The Procuring Entity shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Procuring Entity.

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30. Limitation of Liability

- 30.1 Except in cases of criminal negligence or willful misconduct,
- a) the Supplier shall not be liable to the Procuring Entity, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Procuring Entity, and
 - b) the aggregate liability of the Supplier to the Procuring Entity, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the Procuring Entity with respect to patent infringement.

31. Change in Laws and Regulations

- 31.1 Unless otherwise specified in the Contract, if after the date of 30 days prior to date of Tender submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in Kenya (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause 15.

32. Force Majeure

- 32.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 32.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Procuring Entity in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 32.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Entity in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring Entity in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

33. Change Orders and Contract Amendments

- 33.1 The Procuring Entity may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:
- a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Procuring Entity;
 - b) the method of shipment or packing;
 - c) the place of delivery; and
 - d) the Related Services to be provided by the Supplier.
- 33.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall

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accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Procuring Entity's change order.

- 333 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
- 334 **Value Engineering:** The Supplier may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;
- a) the proposed change(s), and a description of the difference to the existing contract requirements;
 - b) a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the Procuring Entity may incur in implementing the value engineering proposal; and
 - c) a description of any effect(s) of the change on performance/functionality.
- 335 The Procuring Entity may accept the value engineering proposal if the proposal demonstrates benefits that:
- a) accelerates the delivery period; or
 - b) reduces the Contract Price or the life cycle costs to the Procuring Entity; or
 - c) improves the quality, efficiency or sustainability of the Goods; or
 - d) yields any other benefits to the Procuring Entity, without compromising the necessary functions of the Facilities.
- 336 If the value engineering proposal is approved by the Procuring Entity and results in:
- a) a reduction of the Contract Price; the amount to be paid to the Supplier shall be the percentage specified **in the SCC** of the reduction in the Contract Price; or
 - b) an increase in the Contract Price; but results in a reduction in life cycle costs due to any benefit described in
(a) to (d) above, the amount to be paid to the Supplier shall be the full increase in the Contract Price.
- 337 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

34. Extensions of Time

- 34.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 13, the Supplier shall promptly notify the Procuring Entity in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Procuring Entity shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.
- 34.2 Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 26, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.

35. Termination

- 35.1 Termination for Default
- a) The Procuring Entity, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:

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- i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Procuring Entity pursuant to GCC Clause 34;
 - ii) if the Supplier fails to perform any other obligation under the Contract; or
 - iii) if the Supplier, in the judgment of the Procuring Entity has engaged in Fraud and Corruption, as defined in paragraph 2.2 a of the Appendix to the GCC, in competing for or in executing the Contract.
- b) In the event the Procuring Entity terminates the Contract in whole or in part, pursuant to GCC Clause 35.1(a), the Procuring Entity may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Procuring Entity for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

35.2 Termination for Insolvency.

The Procuring Entity may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Procuring Entity

35.2 Termination for Convenience.

- a) The Procuring Entity, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Procuring Entity's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Procuring Entity at the Contract terms and prices. For the remaining Goods, the Procuring Entity may elect:
 - i) to have any portion completed and delivered at the Contract terms and prices; and/or
 - ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.

36. Assignment

- 36.1 Neither the Procuring Entity nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

37. Export Restriction

- 37.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions attributable to the Procuring Entity, to Kenya, or to the use of the products/goods, systems or services to be supplied, which arise from trade regulations from a country supplying those products/goods, systems or services, and which substantially impede the Supplier from meeting its obligations under the Contract, shall release the Supplier from the obligation to provide deliveries or services, always provided, however, that the Supplier can demonstrate to the satisfaction of the Procuring Entity that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract. Termination of the Contract on this basis shall be for the Procuring Entity's convenience pursuant to Sub-Clause 35.3.

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SECTION VII - SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract (SCC) shall supplement and/or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

SECTION VII - SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
GCC 1.1(h)	The Procuring Entity is: <i>Kenya National Highways Authority</i>
GCC 4.2 (a)	The meaning of the trade terms shall be as prescribed by Incoterms. If the meaning of any trade term and the rights and obligations of the parties thereunder shall not be as prescribed by Incoterms, they shall be as prescribed by: <i>[exceptional; refer to other internationally accepted trade terms]</i>
GCC 4.2 (b)	The version edition of Incoterms shall be <i>INCOTERMS 2020</i>
GCC 8.1	For notices , the Procuring Entity's address shall be: Attention: Deputy Director, Supply Chain Management, Kenya National Highways Authority Street Address: Barabara Plaza, Jomo Kenyatta International Airport (JKIA), Off Mazao Road Floor/ Room number: Block C, Second Floor City: Nairobi ZIP Code: P. O. Box 49712-00100 Country: Kenya Telephone: Tel. 020-4954000/0700423606 Electronic mail address: procurement@kenha.co.ke
GCC 10.4.2	The place of arbitration shall be Nairobi, Kenya
GCC 13.1	Details of Shipping and other Documents to be furnished by the Supplier are negotiable bill of lading, insurance certificate, Manufacturer's or Supplier's warranty certificate, inspection certificate issued by nominated inspection agency, Supplier's factory shipping details . The above documents shall be received by the Procuring Entity before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.
GCC 15.1	The prices charged for the Goods supplied and the related Services performed shall not be adjustable.
GCC 16.1	Sample provision GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows: A. Payment for Goods supplied from abroad: Payment of foreign currency portion shall be made in Kenya Shillings in the following manner: (i) Advance Payment: N/A (ii) On Shipment: N/A (iii) On Acceptance: Hundred (100) percent of the Contract Price of Goods received

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	<p>shall be paid within sixty (60) days of receipt of the Goods upon submission of claim supported by the acceptance certificate issued by the Procuring Entity.</p> <p>B. Payment of local currency portion of a foreign Supplier shall be made in <u>Kenya shillings</u> within sixty (60) days of presentation of claim supported by a certificate from the Procuring Entity declaring that the Goods have been delivered and that all other contracted Services have been performed.</p> <p>C. Payment for Goods and Services supplied from within Kenya:</p> <p>Payment for Goods and Services supplied from within Kenya shall be made in Kenya Shillings as follows:</p> <p>(i) Advance Payment: N/A</p> <p>(ii) On Delivery: N/A</p> <p>(iii) On Acceptance: Hundred (100) percent of the Contract Price shall be paid to the Supplier within sixty (60) days after the date of the acceptance certificate for the respective delivery issued by the Procuring Entity.</p>
GCC 16.5	<p>The payment-delay period after which the Procuring Entity shall pay interest to the supplier shall be <i>beyond sixty (60) days</i>.</p> <p>The interest rate that shall be applied is <i>1.5 %</i></p>
GCC 18.1	<p>A Performance Security <i>shall be required</i></p> <p><i>The amount of the Performance Security shall be: 5% of the contract price</i></p>
GCC 18.3	<p>If required, the Performance Security shall be in the form of: <i>a Performance Bond</i></p> <p>If required, the Performance security shall be denominated in <i>a freely convertible currency acceptable to the Procuring Entity</i></p>
GCC 18.4	Discharge of the Performance Security shall take place: <i>as indicated in sub clause GCC 18.4</i>
GCC 23.2	The packing, marking and documentation within and outside the packages shall be: <i>as stated in relevant Technical Specifications</i>
GCC 24.1	The insurance coverage shall be as specified in the Incoterms.
GCC 25.1	Responsibility for transportation of the Goods shall be as specified in the Incoterms.
GCC 25.2	Incidental services to be provided are: <i>Selected services covered under GCC Clause 25.2</i>
GCC 26.1	<p>The inspections and tests shall be:</p> <p><i>Operational Acceptance Testing shall be conducted in accordance with the following areas against the technical, business and functional requirements: -</i></p> <p><i>1.Quantity and Quality of Medical Diagnostic Equipment</i></p> <p><i>2.Quantity and Quality of Medical Imaging Equipment and</i></p> <p><i>3.Adequacy for Medical Staff Operations</i></p>
GCC 26.2	The Inspections and tests shall be conducted at: <i>Sagana Trauma Centre</i>
GCC 27.1	The liquidated damage shall be: 0.5 % per week
GCC 27.1	The maximum amount of liquidated damages shall be: 10 %
GCC 28.3	<p>The period of validity of the Warranty shall be: 36 months.</p> <p>For purposes of the Warranty, the place(s) of final destination(s) shall be: Sagana Trauma Centre.</p> <p>The Warranty Period (N) for all Equipment Supplies shall begin from the date of Operational Acceptance of the Equipment and extend 36 months (where applicable warranty for all hardware purchased must include the supplier's/manufacturer's warranty Sample provision).</p>

Supply, Delivery, Installation and Commissioning of Biomedical Engineering tools, Ambulance, Standby Generator and Medical Gases for Sagana Trauma Centre

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	<p>GCC 28.3—In partial modification of the provisions, the warranty period shall be 36 months from date of acceptance of the Goods .The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either:</p> <p>(a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with GCC 26.7,</p> <p>or</p> <p>(b) pay liquidated damages to the Procuring Entity with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be 0.5 % per week.</p>
GCC 28.5, GCC 28.6	<p>The period for repair or replacement shall be: 14 days.</p> <p>During the Warranty Period, the Supplier must commence the work necessary to remedy defects or damage within 2 hours of notification.</p>
GCC 33.6	<p>If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Supplier shall be 40% of the reduction in the Contract Price directly attributable to the Value Engineering.</p>

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SECTION VIII - CONTRACT FORMS

This Section contains forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, shall only be completed by the successful tenderer after contract award.

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FORM No. 1: NOTIFICATION OF INTENTION TO AWARD

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

FORMAT

1. For the attention of Tenderer's Authorized Representative

i) Name: _____ *[insert Authorized Representative's name]*

ii) Address: _____ *[insert Authorized Representative's Address]*

iii) Telephone: _____ *[insert Authorized Representative's telephone/fax numbers]*

iv) Email Address: _____ *[insert Authorized Representative's email address]*

[IMPORTANT: insert the date that this Notification is transmitted to Tenderers. The Notification must be sent to all Tenderers simultaneously. This means on the same date and as close to the same time as possible.]

2. Date of transmission: _____ *[email]* on *[date]* _____ (local time)

This Notification is sent by _____ *(Name and designation)* _____

3. Notification of Intention to Award

i) Employer: _____ *[insert the name of the Employer]*

ii) Project: _____ *[insert name of project]*

iii) Contract title: _____ *[insert the name of the contract]*

iv) Country: _____ *[insert country where ITT is issued]*

v) ITT No: _____ *[insert ITT reference number from Procurement Plan]*

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

4. Request a debriefing in relation to the evaluation of your tender

Submit a Procurement-related Complaint in relation to the decision to award the contract.

a) The successful tenderer

i) Name of successful Tender _____

ii) Address of the successful Tender _____

iii) Contract price of the successful Tender Kenya Shillings _____ (in words _____)

b) Other Tenderers

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

S/No.	Name of Tender	Tender Price as read out	Tender's evaluated price (Note a)	One Reason Why Not Evaluated
1				
2				
3				
4				
5				

(Note a) State NE if not evaluated

5. How to request a debriefing

- a) DEADLINE: The deadline to request a debriefing expires at midnight on *[insert date]* (local time).
- b) 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 (5) Business Days of receipt of this Notification of Intention to Award.
- c) Provide the contract name, reference number, name of the Tenderer, contact details; and address the request for debriefing as follows:
 - I) Attention: _____ *[insert full name of person, if applicable]*
 - ii) Title/position: _____ *[insert title/position]*
 - ii) Agency: _____ *[insert name of Employer]*
 - iii) Email address: _____ *[insert email address]*
- d) If your request for a debriefing is received within the 3 Days deadline, we will provide the debriefing within five (3) 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 (3) Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.
- e) 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.
- f) 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) Days from the date of publication of the Contract Award Notice.

6. How to make a complaint

- a) Period: Procurement-related Complaint challenging the decision to award shall be submitted by midnight, *[insert date]* (local time).
- b) Provide the contract name, reference number, name of the Tenderer, contact details; and address the Procurement-related Complaint as follows:
 - I) Attention: _____ *[insert full name of person, if applicable]*
 - ii) Title/position: _____ *[insert title/position]*
 - iii) Agency: _____ *[insert name of Employer]*
 - iv) Email address: _____ *[insert email address]*
- c) At this point in the procurement process, you may submit a Procurement-related Complaint

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challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends.

- d) Further information: For more information refer to the Public Procurement and Disposals Act 2015 and its Regulations available from the Website www.ppra.go.ke or email complaints@ppra.go.ke.

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

- e) There are four essential requirements:
- i) 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.
 - ii) The complaint can only challenge the decision to award the contract.
 - iii) You must submit the complaint within the period stated above.
 - iv) You must include, in your complaint, all of the information required to support your complaint.

7. Standstill Period

- i) DEADLINE: The Standstill Period is due to end at midnight on *[insert date]* (local time).
- ii) The Standstill Period lasts ten (14) Days after the date of transmission of this Notification of Intention to Award.
- iii) The Standstill Period may be extended as stated in paragraph Section 5 (d) above.

If you have any questions regarding this Notification please do not hesitate to contact us.

On behalf of the Employer:

Signature: _____

Name: _____

Title/position: _____

Telephone: _____

Email: _____

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FORM NO. 2 - REQUEST FOR REVIEW

FORM FOR REVIEW (r.203 (1))

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

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

BETWEEN

.....APPLICANT

AND

.....RESPONDENT (Procuring Entity)

Request for review of the decision of the..... (Name of the Procuring Entity ofdated the...day of20.....in the matter of Tender No.....of20..... for (Tender description).

REQUEST FOR REVIEW

I/We.....,the above named Applicant(s), of address: Physical address.....P. O. Box No..... Tel. No.....Email, hereby request the Public Procurement Administrative Review Board to review the whole/part of the above mentioned decision on the following grounds , namely:

- 1.
- 2.

By this memorandum, the Applicant requests the Board for an order/orders that:

- 1.
- 2.

SIGNED(Applicant) Dated on.....day of/...20.....

FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board on.....day of20.....

SIGNED

Board Secretary

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FORM NO. 3 LETTER OF AWARD

[Use letter head paper of the Procuring Entity]

_____ *[Date]*

To: _____ *[name and address of the Supplier]*

Subject: _____ **Notification of Award Contract No.**

This is to notify you that your Tender dated _____ *[insert date]* for execution of the _____ *[insert name of the contract and identification number, as given in the SCC]* for the Accepted Contract Amount of _____ *[insert amount in numbers and words and name of currency]*, as corrected and modified in accordance with the Instructions to tenderers is hereby accepted by our Agency.

You are requested to furnish the Performance Security within 30 days in accordance with the Conditions of Contract, using for that purpose the of the Performance Security Form included in Section X, Contract Forms, of the Tendering document.

Authorized Signature: _____

Name and Title of Signatory: _____

Name of Agency: _____

Attachment: Contract Agreement

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FORM NO. 4 - CONTRACT AGREEMENT

[The successful tenderer shall fill in this form in accordance with the instructions indicated]

THIS AGREEMENT made the _____ *[insert: number]* day of _____ *[insert: month]*, *[insert: year]*. BETWEEN (1) _____ *[insert complete name of Procuring Entity]* and having its principal place of business at *[insert: address of Procuring Entity]* (hereinafter called "Procuring Entity"), of the one part; and (2) _____ *[insert name of Supplier]*, a corporation incorporated under the laws of *[insert: country of Supplier]* and having its principal place of business at _____ *[insert: address of Supplier]* (hereinafter called "the Supplier"), of the other part.

1. WHEREAS the Procuring Entity invited Tenders for certain Goods and ancillary services, viz.,

_____ *[insert brief description of Goods and Services]* and has accepted a Tender by the Supplier for the supply of those Goods and Services, the Procuring Entity and the Supplier agree as follows:

- i) In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
- ii) The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other contract documents.
 - a) the Letter of Acceptance
 - b) the Letter of Tender
 - c) the Addenda Nos. _____ (if any)
 - d) Special Conditions of Contract
 - e) General Conditions of Contract
 - f) the Specification (including Schedule of Requirements and Technical Specifications)
 - g) the completed Schedules (including Price Schedules)
 - h) any other document listed in GCC as forming part of the Contract
- iii) In consideration of the payments to be made by the Procuring Entity to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Procuring Entity to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

2. The Procuring Entity hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

3. IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Kenya on the day, month and year indicated above.

For and on behalf of the Procuring Entity

Signed: _____ *[insert signature]*

in the capacity of _____ *[insert title or other appropriate designation]* In the presence of _____

_____ *[insert identification of official witness]* **For and on behalf of the Supplier**

Signed: _____ *[insert signature of authorized representative(s) of the Supplier]* in the capacity of

_____ *[insert title or other appropriate designation]* in the presence of

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_____ *[insert identification of official witness]*

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FORM NO. 5 - PERFORMANCE SECURITY [Option 1 - Unconditional Demand Bank Guarantee]

[Guarantor letterhead]

Beneficiary: _____ *[insert name and Address of Employer]*

Date: _____ *[Insert date of issue]*

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

1. We have been informed that _____ (hereinafter called "the Contractor") has entered into Contract No. _____ dated _____ with *(name of Employer)* _____ (the Employer as the Beneficiary), for the execution of _____ (hereinafter called "the Contract").
2. Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.
3. At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of ____ *(in words)*,¹ such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.
4. This guarantee shall expire, no later than the Day of, 2.....², and any demand for payment under it must be received by us at the office indicated above on or before that date.
5. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed *[six months] [one year]*, in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."

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

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

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FORM No. 6 – PERFORMANCE SECURITY [Option 2– Performance Bond]

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

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: _____ *[insert name and Address of*

Employer] **Date:** _____ *[Insert date of issue]*

PERFORMANCE BOND No.: _____

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

1. By this Bond _____ as Principal (hereinafter called “the Contractor”) and _____ as Surety (hereinafter called “the Surety”), are held and firmly bound unto _____ as Obligee (hereinafter called “the Employer”) in the amount of _____ for the payment of which sum well and truly to be made in the types and proportions of currencies in which the Contract Price is payable, the Contractor and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.
2. WHEREAS the Contractor has entered into a written Agreement with the Employer dated the _____ day of _____, 20_____, for _____ in accordance with the documents, plans, specifications, and amendments thereto, which to the extent herein provided for, are by reference made part hereof and are hereinafter referred to as the Contract.
3. NOW, THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Contractor shall be, and declared by the Employer to be, in default under the Contract, the Employer having performed the Employer's obligations thereunder, 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 Employer for completing the Contract in accordance with its terms and conditions, and upon determination by the Employer and the Surety of the lowest responsive Tenderers, arrange for a Contract between such Tenderer, and Employer and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term “Balance of the Contract Price,” as used in this paragraph, shall mean the total amount payable by Employer to Contractor under the Contract, less the amount properly paid by Employer to Contractor; or
 - 3) pay the Employer the amount required by Employer to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.
4. The Surety shall not be liable for a greater sum than the specified penalty of this Bond.
5. Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate. No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Employer named herein or the heirs, executors, administrators, successors, and assigns of the Employer.

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6. In testimony whereof, the Contractor has hereunto set his hand and affixed his seal, and the Surety has caused these presents to be sealed with his corporate seal duly attested by the signature of his legal representative, this day _____ of _____ 20____.

SIGNED ON _____ on behalf of _____

By _____ in the capacity of _____

In the presence of _____

SIGNED ON _____ on behalf of _____

By _____ in the capacity of _____

In the presence of _____

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FORM NO. 7 - ADVANCE PAYMENT SECURITY [Demand Bank Guarantee]

[Guarantor letterhead]

Beneficiary: _____ [Insert
name and Address of Employer]

Date: _____ [Insert date of issue]

ADVANCE PAYMENT GUARANTEE No.: _____ [Insert guarantee reference
number]

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

1. We have been informed that _____ (hereinafter called "the Contractor") has entered into Contract No. _____ dated _____ with the Beneficiary, for the execution of _____ (hereinafter called "the Contract").

2. Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum _____ (in words _____) is to be made against an advance payment guarantee.

3. At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ (in words _____)¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:

- (a) has used the advance payment for purposes other than the costs of mobilization in respect of the goods; or
- (b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.

4. A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Contractor on its account number _____ at _____.

5. The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, less provisional sums, has been certified for payment, or on the ____ day of _____, 2____,² whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

6. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

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

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

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

² Insert the expected expiration date of the Time for Completion. The Employer should note that in the event of an extension of the time for completion of the Contract, the Employer 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.

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FORM NO. 8 BENEFICIAL OWNERSHIP DISCLOSURE FORM (Amended and issued pursuant to PPRA CIRCULAR No. 02/2022)

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

This Beneficial Ownership Disclosure Form ("Form") is to be completed by the successful tenderer pursuant to Regulation 13 (2A) and 13 (6) of the Companies (Beneficial Ownership Information) Regulations, 2020. In case of joint venture, the tenderer must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.

For the purposes of this Form, a Beneficial Owner of a Tenderer is any natural person who ultimately owns or controls the legal person (tenderer) or arrangements or a natural person on whose behalf a transaction is conducted, and includes those persons who exercise ultimate effective control over a legal person (Tenderer) or arrangement.

Tender Reference No.: _____ [insert identification
no] Name of the Tender Title/Description: _____ [insert name of the
assignment] to: _____ [insert complete name of Procuring Entity]

In response to the requirement in your notification of award dated _____ [insert date of notification of award] to furnish additional information on beneficial ownership: _____ [select one option as applicable and delete the options that are not applicable]

I) We here by provide the following beneficial ownership information.

Details of beneficial ownership

	Details of all Beneficial Owners		% of shares a person holds in the company Directly or indirectly	% of voting rights a person holds in the company	Whether a person directly or indirectly holds a right to appoint or remove a member of the board of directors of the company or an equivalent governing body of the Tenderer (Yes / No)	Whether a person directly or indirectly exercises significant influence or control over the Company (tenderer) (Yes / No)
1.	Full Name		Directly----- ----- % of shares	Directly.....% of voting rights	1. Having the right to appoint a majority of the board of the directors or an equivalent governing body of the Tenderer: Yes -----No----	1. Exercises significant influence or control over the Company body of the Company (tenderer) Yes -----No-- --
	National identity card number or Passport number					
	Personal Identification Number (where applicable)		Indirectly---- ----- % of shares	Indirectly----- % of voting rights	2. Is this right held directly or indirectly?: Direct..... Indirect.....	2. Is this influence or control exercised directly or indirectly? Direct.....
	Nationality					
	Date of birth [dd/mm/yyyy]					
	Postal address					
	Residential address					
	Telephone number					
	Email address					
	Occupation or					

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Details of all Beneficial Owners		% of shares a person holds in the company Directly or indirectly	% of voting rights a person holds in the company	Whether a person directly or indirectly holds a right to appoint or remove a member of the board of directors of the company or an equivalent governing body of the Tenderer (Yes / No)	Whether a person directly or indirectly exercises significant influence or control over the Company (tenderer) (Yes / No)
profession					Indirect..... ...
2.	Full Name		Directly----- ----- % of shares	Directly.....% of voting rights	1. Having the right to appoint a majority of the board of the directors or an equivalent governing body of the Tenderer: Yes -----No----
	National identity card number or Passport number				2. Is this right held directly or indirectly?:
	Personal Identification Number (where applicable)		Indirectly----- ----- % of shares	Indirectly----- % of voting rights	1. Exercises significant influence or control over the Company body of the Company (tenderer) Yes -----No-- --
	Nationality(ies)				2. Is this influence or control exercised directly or indirectly?
	Date of birth [dd/mm/yyyy]				
	Postal address			Direct.....	
	Residential address				
	Telephone number			Indirect.....	Direct.....
	Email address				
	Occupation or profession				Indirect..... ...
3.					
e.t					
.c					

II) Am fully aware that beneficial ownership information above shall be reported to the Public Procurement Regulatory Authority together with other details in relation to contract awards and shall be maintained in the Government Portal, published and made publicly available pursuant to Regulation 13(5) of the Companies (Beneficial Ownership Information) Regulations, 2020.(Notwithstanding this paragraph Personally Identifiable Information in line with the Data Protection Act shall not be published or made public). *Note that Personally Identifiable Information (PII) is defined as any information that can be used to distinguish one person from another and can be used to deanonymize previously anonymous data. This information includes National identity card number or Passport number, Personal Identification Number, Date of birth, Residential address, email address and Telephone number.*

III) In determining who meets the threshold of who a beneficial owner is, the Tenderer must consider a natural person who in relation to the company:

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- (a) holds at least ten percent of the issued shares in the company either directly or indirectly;
- (b) exercises at least ten percent of the voting rights in the company either directly or indirectly;
- (c) holds a right, directly or indirectly, to appoint or remove a director of the company; or
- (d) exercises significant influence or control, directly or indirectly, over the company.

IV) What is stated to herein above is true to the best of my knowledge, information and belief.

Name of the Tenderer:[insert complete name of the Tenderer]_____*

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

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

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

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

Bidder Official Stamp