

#### **TENDER DOCUMENT**

#### **FOR**

# DESIGN, SUPPLY, INSTALLATION AND COMMISONING OF GBE AND DWDM FOR KPLC BROADBAND SOLUTION

TENDER NO: KP1/9A.2/OT/105/ICT/23-24

#### **APRIL 2024**

# ALL TENDERERS ARE ADVISED TO READ CAREFULLY THIS TENDER DOCUMENT IN ITS ENTIRETY BEFORE MAKING ANY BID

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#### **ABBREVIATIONS**

AO Accounting Officer

CBK Central Bank of Kenya

CBQ Confidential Business Questionnaire

FY Financial / Fiscal Year

GTP Guaranteed Technical Particulars

IFT Invitation for Tenders

ITT Instructions to Tenderers

JV Joint Venture

NCB National competitive tender

PPADA Public Procurement and Asset Disposal Act, 2015

PPADR Public Procurement and Asset Disposal

Regulations 2020

PPRA Public Procurement Regulatory Authority

R Responsive

NR Not-Responsive

STD Standard Tender Documents

TDS Tender Data Sheet

TEC Tender Evaluation Committee

OTN Optical Terminal Equipment

DWDM Dense Wave Division Multiplexing

OLT Optical Line Terminal

OEM Original Equipment Manufacturer

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INVITATION TO TENDER

**DATE: APRIL 2024** 

TENDER NO: KP1/9A.2/OT/105/23-24

NAME: DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF GBE AND DWDM FOR

KPLC BROADBAND SOLUTION

1. Introduction

KPLC invites sealed tenders for Design, Supply, Installation and Commissioning of GBE and DWM for

KPLC Broadband Solution. Eligible Tenderers may obtain further information from the General Manager-

Supply Chain, The Kenya Power & Lighting Company Plc at Stima Plaza, 3<sup>rd</sup> Floor, Kolobot Road, and P.O.

 $Box\ 30099-00100\ Nairobi,\ Kenya\ during\ office\ hours\ (0900\ to\ 1500 hours).\ Tendering\ is\ open\ to\ all\ qualified$ 

and interested bidders.

2. Obtaining Tender Documents

Tender documents detailing the tender requirements shall be obtained from the KPLC E- Procurement Portal

- RFx No. 1000002642. Prospective bidders may also download the tender document from KPLC's website

(www.kplc.co.ke) free of charge.

3. Submission of Tender Documents

Completed Tenders are to be submitted in electronic format on the KPLC's E-procurement portal on the due

date and time published on the portal. Tenderers are required to visit the portal from time to time for revised

closing dates and addendums. The Tender is to be submitted ONLINE on or before the submission date and

time indicated on the **KPLC tendering portal**.

4. Tender Closing Date and Time

Tender closing date and time is as specified in the KPLC's tendering portal.

5. Prices

Offered Price should be inclusive of all taxes, duties, levies and delivery costs to the premises (where

applicable) of KPLC or other specified site must be in Kenya Shillings or a freely convertible currency in Kenya and shall remain valid for **One hundred and eighty (180) days** from the closing date of the

tender. Please note that prices indicated on the KPLC tendering portal should be exclusive of VAT.

Tendering will be conducted under open competitive method (**National**) using a standardized tender document.

6. Opening of submitted Tenders

Tenders will be opened promptly thereafter in the presence of the Tenderer's or their representatives who

choose to attend at 3rd Floor, Stima Plaza. All health protocols during opening must be observed and only one

representative will be allowed in opening venue.

7. **Pre-Bid**- There will be no pre-bid meeting for this tender.

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## **PART 1 - TENDERING PROCEDURES**

#### SECTION I: INSTRUCTIONS TO TENDERERS

#### **A General Provisions**

#### 1. Scope of Tender

- 1.1 KPLC 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**.
- 12 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

- 21 KPLC 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.
- 22 KPLC 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.
- 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, KPLC 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**.
- Public Officers of KPLC, 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.

- 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.
- 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.
- 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.
- 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.
- 3.7 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
- 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 KPLC, as it shall 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 KPLC 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.
- 311 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.
- 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.
- 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.
- 44 KPLC 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.
- 45 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**

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.
- Unless obtained directly from KPLC, KPLC shall 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

- A Tenderer requiring any clarification of the Tender Document shall contact KPLC in writing at the KPLC's address specified in the **TDS** or raise its enquiries during the pre-Tender meeting if provided for in accordance with ITT 6.4. KPLC 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. KPLC 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**, KPLC 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, KPLC shall amend the Tender Documents following the procedure under ITT 7.
- 62 KPLC 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.
- The Tenderer is requested to submit any questions in writing, to reach KPLC not later than the period specified in the **TDS** before the meeting.
- 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.
- KPLC 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 KPLC 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, KPLC may amend the tendering document by issuing addenda.
- 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 KPLC in accordance with ITT 6.3. KPLC shall also promptly publish the addendum on the Procuring Entity's web page in accordance with ITT 7.1.
- To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, KPLC 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 KPLC 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 KPLC, 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

- 10.1 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**.
- 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.

#### 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 serialize pages of all tender documents submitted.

#### 12 Alternative Tenders

121 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.
- 132 All lots (contracts) and items must be listed and priced separately in the Price Schedules.
- 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.
- 134 The Tenderer shall quote any discounts and indicate the methodology for their application in the form of tender. Conditional discounts will be rejected.
- 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.
- 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.
- 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 KPLC. This shall not in any way limit KPLC'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
- the price for inland transportation, insurance, and other local services required to convey the 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 (ies) of the Tender, the currency (ies) of award and the currency (ies) of contract payments shall be the same.
- 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

- 15.1 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.
- 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 V, 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 V, Schedule of Requirements.
- 15.4 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 KPLC.

155 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by KPLC 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 KPLC's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Section V, Schedule of Requirements.

#### 16. Documents Establishing the Eligibility and Qualifications of the Tenderer

- To establish Tenderer eligibility in accordance with ITT 4, Tenderers shall complete the Form of Tender, included in Section IV, Tendering Forms.
- The documentary evidence of the Tenderer qualifications to perform the Contract if its Tender is accepted shall establish to KPLC'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

- 17.1 Tenders shall remain valid for the Tender Validity period specified **in the TDS**. The Tender Validity period starts from the date fixed for the Tender submission deadline (as prescribed KPLC in accordance with ITT 21.1). A Tender valid for a shorter period shall be rejected by KPLC as non-responsive.
- In exceptional circumstances, prior to the expiration of the Tender validity period, KPLC 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 KPLC 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 either using the Tender Security Form included in Section IV, Tendering Forms, or in another substantially similar format approved by KPLC 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.
- 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 KPLC as non-responsive.
- 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.
- Where tender securing declaration is executed, KPLC shall recommend to the PPRA that PPRA debars the Tenderer from participating in public procurement as provided in the law.
- 1810 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 ITT3.1 and ITT 10.2.
- 1811 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.
- The original and all copies of the Tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. This authorization shall consist of a written confirmation as specified in the TDS and shall

be attached to the Tender. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Tender where entries or amendments have been made shall be signed or initialed by the person signing the Tender.

- 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 initialed by the person signing the Tender.

#### **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 KPLC 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.
- 202 The inner envelopes or packages or containers shall:
- a) bear the name and address of KPLC
- b) bear the name and address of the Tenderer; and
- c) bear the name and Reference number of the Tender.
- 203 Where a tender package or container cannot fit in the tender box, KPLC 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.
- 204 If an envelope or package or container is not sealed and marked as required KPLC 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 KPLC 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 KPLC 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 KPLC and Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.

#### 22. Late Tenders

22.1 KPLC shall not consider any Tender that arrives after the deadline for submission of Tenders. Any Tender received by KPLC 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 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 KPLC prior to the deadline prescribed for submission of Tenders, in accordance with ITT 22.
- 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

- 24.1 Except as in the cases specified in ITT 23, KPLC 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.
- 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.
- 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 KPLC may consider appropriate.
- Only Tenders, alternative Tenders and discounts that are opened and read out at Tender opening shall be considered further for evaluation. The Form of Tender and pages of the Bills of Quantities are to be initialed by the members of the tender opening committee

attending the opening. The number of representatives of KPLC to sign shall be specified in the **TDS.** 

- 24.7 KPLC shall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT 22.1).
- 248 KPLC 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.
- The Tenderers' representatives who are present shall be requested to sign the record. The omission of a 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.
- 252 Any effort by a Tenderer to influence KPLC in the evaluation or contract award decisions may result in the rejection of its Tender.
- Notwithstanding ITT 25.2, from the time of Tender opening to the time of Contract Award, if any Tenderer wishes to contact KPLC on any matter related to the Tendering process, it should do so in writing.

#### 26. Clarification of Tenders

To assist in the examination, evaluation, comparison of the Tenders, and qualification of the Tenderers, KPLC 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 KPLC shall not be considered.

KPLC'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 KPLC 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 KPLC'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

KPLC'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.
- 28.1 KPLC 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 V, Schedule of Requirements have been met without any material deviation or reservation, or omission.
- 282 If a Tender is not substantially responsive to the requirements of tendering document, it shall be rejected by KPLC and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

#### 29. Non-conformities, Errors and Omissions

- 29.1 Provided that a Tender is substantially responsive KPLC may waive any non-conformities in the Tender.
- 292 Provided that a Tender is substantially responsive, KPLC 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.
- Provided that a Tender is substantially responsive, KPLC 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, KPLC shall use its best estimate.

#### **30.** Arithmetical Errors

- 30.1 The tender sum as submitted and read out during the tender opening shall be absolute and final and shall not be the subject of correction, adjustment or amendment in any way by any person or entity.
- 302 Provided that the Tender is substantially responsive, KPLC 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 award.

#### 31. Conversion to Single Currency

31.1 For evaluation and comparison purposes, the currency(ies) 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.
- 322 For purposes of granting a margin of preference on locally manufactured goods under international competitive tendering, KPLC shall not subject the items listed below to international tender and hence no margin of preference shall be allowed. 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-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.
- 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 KPLC 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, KPLC 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.
- 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, KPLC 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.

- 333 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be considered in Tender evaluation.
- Where the tender involves multiple lots or contracts, the tenderer will be allowed to tender for one or more lots (contracts). Each lot or contract will be evaluated in accordance with ITT 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 will be required to prepare the Eligibility and Qualification Criteria Form for each Lot.
- 335 KPLC'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 KPLC'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, 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 KPLC 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 KPLC as to the capability of the Tenderer to perform the Contract for the offered Tender price.
- 352 In the event of identification of a potentially Abnormally Low Tender by the evaluation committee, KPLC 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.
- 353 After evaluation of the price analysis, in the event that KPLC determines that the Tenderer has failed to demonstrate its capability to perform the contract for the offered Tender price, KPLC 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 KPLC is concerned that it 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, KPLC 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. KPLC may also seek written clarification from the tenderer on the reason for the high tender price. KPLC shall proceed as follows:

- i) If the tender price is abnormally high based on wrong estimated cost of the contract, KPLC may accept or not accept the tender depending on it's budget considerations.
- ii) If specifications, scope of work and/or conditions of contract are contributory to the abnormally high tender prices, KPLC 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 KPLC determines that the Tender Price is abnormally too high because genuine competition between tenderers is compromised (often due to collusion, corruption or other manipulations), KPLC 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 KPLC 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.
- 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 KPLC 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, KPLC 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. KPLC's Right to Accept Any Tender, and to Reject Any or All Tenders.

39.1 KPLC 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 KPLC 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. KPLC's Right to Vary Quantities at Time of Award

41.1 KPLC 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 KPLC 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 not apply.
- 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 KPLC

- 44.1 On receipt of KPLC's Notification of Intention to Enter into a Contract referred to in ITT 41, an unsuccessful tenderer may make a written request to KPLC for a debriefing on specific issues or concerns regarding their tender. KPLC shall provide the debriefing within five days of receipt of the request.
- 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, KPLC shall transmit the Letter of Award to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21days of the date of the letter.

#### 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, KPLC shall send the successful Tenderer the Contract Agreement.
- Within fourteen (14) days of receipt of the Contract Agreement, the successful Tenderer shall sign, date, and return it to KPLC.
- 463 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

47.1Within twenty-one (21) days of the receipt of Letter of Acceptance by KPLC, 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 KPLC. A foreign institution providing a bond shall have a correspondent financial institution located in Kenya, unless KPLC has agreed in writing that a correspondent financial institution is not required.
- 472 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 KPLC may award the Contract to the Tenderer offering the next lowest Evaluated Tender.
- 473 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, KPLC 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 KPLC
- b) name and reference number of the contract being awarded, a summary of its scope and the selection method used;
- c) the name of the successful Tenderer, the final total contract price, the contract duration.
- d) dates of signature, commencement and completion of contract;
- e) names of all Tenderers that submitted Tenders, and their Tender prices as read out at Tender opening;

#### 49. Procurement Related Complaints and Administrative Review

- 49.1 The procedures for making a Procurement-related Complaint are as specified in the **TDS**.
- 492 A request for administrative review shall be made in the form provided under contract forms.

### **SECTION II – TENDER DATA SHEET (TDS)**

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

ITT	Particulars Of Appendix To Instructions To Tenders
Reference	_1
A. Gener	The reference number of the Invitation for Tenders: <b>TENDER NO KP1/9A.2/OT/105/ICT/23-</b>
1111.1	24 The Procuring Entity is: The Kenya Power and Lighting Co. PLC The name of the Contract is: Design, Supply, Installation and Commissioning of GbE and DWDM for KPLC Broadband Solution
	The number and identification of this Invitation for Tenders is: <b>RFx no.1000002642</b>
ITT 1.2(a)	Electronic –Procurement System
	KPLC shall use the following electronic-procurement system to manage this tendering process:  SAP Tendering Portal on <a href="www.kplc.co.ke">www.kplc.co.ke</a> (NB: Bidders are required to log on and register via this link to be able to participate in this tender)  The electronic-procurement system shall be used to manage the following aspects of the tendering process:(Issuing Tendering document, submission of Tenders, opening of Tenders)
	Proof of receipt will be done via the bidder's <b>Submitted Response Number</b> for the <b>RFx No.</b> 1000002642.
ITT 3.1	Joint Ventures Not Allowed
ITT 3.7  ITT 6.1	1) A list of debarred firms and individuals is available on the PPRA's website: <a href="www.ppra.go.ke">www.ppra.go.ke</a> 2) Tenderers with any record of unethical practice or unsatisfactory or default in performance shall NOT be considered for evaluation, award or otherwise. For avoidance of doubt, this shall include any tenderer with unresolved case(s) in its conduct or performance obligations for more than two (2) months in any contract.  B. Contents of Tendering Document  a) For Clarification of Tender purposes only, KPLC's address is:  General Manager, Supply Chain & Logistics,  The Kenya Power and Lighting Company PLC,  Stima Plaza, 3 <sup>rd</sup> Floor  Kolobot Road, Parklands  P.O Box 30099 - 00100
ITT 6.2	Nairobi, Kenya Telephone: +254-20-3201821  Electronic mail address Electronic mail address: procurement@kplc.co.ke,  RHassan@kplc.co.ke and copy to JMuigai@kplc.co.ke; JMutai@kplc.co.ke to reach the KPLC  not later than seven (7) days before tender closing date).  (b) KPLC will publish its response at the website www.kplc.co.ke  A pre-bid meeting is not required.
ITT 6.3	The questions to reach KPLC not later than <b>seven (7) days</b> before tender closing date.
	C. Preparation of Tenders
ITT 11.1	The bidder must ensure serialization of bid document submitted as per Section 74(1)(i) of PPADA,2015 before uploading in the portal.
ITT 12.1	Alternative Tenders <i>SHALL</i> not be considered.

ITT Reference	Particulars Of Appendix To Instructions To Tenders		
ITT 13.5	The prices quoted by the Tenderer <b>shall not</b> be subject to adjustment during the performance of the Contract.		
ITT 13.6	Prices quoted for each item (contract) shall correspond at least to 100% of the items specified for each (contract).  Prices quoted for each item shall correspond at least to 100% of the quantities specified for this item.		
ITT 13.7	Tenderers shall quote on <b>Delivered Duty Paid (DDP)</b> .		
ITT 13.8 (a) (i) and (iii)	Place of destination: Nairobi Final destination (Project Sites): Project sites across Kenya as specified under Section V – Schedule of Requirements.		
ITT 14.2	The price offered by local bidders <b>shall be</b> in Kenya Shillings		
ITT 15	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 V, Schedule of Requirements.		
ITT 15 A	<ol> <li>The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description including;         <ol> <li>Catalogues and brochures</li> <li>Technical Data Sheets</li> </ol> </li> <li>The documentary evidence of the eligibility of the Goods shall consist of a statement in the Price Schedule of the country of origin of the Goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.</li> <li>The Goods to be supplied under the intended contract are new, unused, of the most recent or current specification and incorporate all recent improvements in design and materials unless provided otherwise in the Tender.</li> <li>The Warranty shall also warrant that the Goods in the Tenderer's bid have no defect arising from manufacture, materials or workmanship or from any act or omission of the Tenderer that may develop under normal use of the Goods under the conditions obtaining in Kenya.</li> </ol>		
ITT 15.4	The Warranty will remain valid for <b>one year - twelve (12) Months</b> after the Goods, or any portion thereof as the case may be, have been delivered to the final destination indicated in the contract.		
ITT 16.2 (a)	Manufacturer's authorization is <b>Required</b> ,		
ITT 17.1	The Tender validity period shall be <i>one hundred and eighty (180) days</i> after date of tender opening. A Tender valid for shorter period shall be <i>rejected</i> .		
ITT 18.1	A Tender Security "shall be" required.  A Tender-Securing Declaration "shall not be" required.  A Tender Security valid for 210 days after the date of bid submission shall be required in form of bank guarantee only and in the given amounts as stated below.  The amount and currency of the Tender Security shall be Kshs 4,000,000.00 (Four Million Kenya Shillings)  The Original Tender Security should be kept in an envelope clearly labelled with the Tender number & name, and shall be deposited in the Tender Security Box ON 3 <sup>RD</sup> FLOOR SUPPLY CHAIN RECEPTION AT STIMA PLAZA, KOLOBOT ROAD, on or before the opening date		

ITT Reference	Particulars Of Appendix To Instructions To Tenders		
ITT 19.1	The tendering documents are to be submitted in electronic format on the KPLC (Central Office) SAP tendering portal on <a href="www.kplc.co.ke">www.kplc.co.ke</a>		
ITT 19.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: a) A company resolution in case of a Director/Partner signing (not applicable for sole proprietorship or where the company has got only one director, or where all Directors have signed) or; (b) <b>Power of Attorney</b> where a person other than the director / Partner/ Owner is signing.		
	D. Submission and Opening of Tenders		
ITT 20.3	Mode of submission will be electronic through the KPLC (Central Office) SAP tendering portal		
ITT 21.1	Tenders must be received by KPLC as specified in KPLC's tendering portal in <b>PDF form</b> .		
ITT 23	Withdrawals, substitution or modifications can be done through the KPLC tendering portal before the tender closing time.		
ITT 24	Public opening will be done through the KPLC tendering portal at Stima Plaza, Auditorium as specified in the KPLC Tendering Portal for <b>SUBMITTED</b> tenders only.		
ITT 24.6	The number of representatives of the Procuring Entity to sign is a minimum of three.		
E. Evaluati	on and Comparison of Tenders		
ITT 27.1	Deviations, reservations or omissions shall not apply.		
ITT 28.1	<ul> <li>a.Prior to the detailed Technical and Financial evaluation, KPLC will determine the substantial responsiveness of each Tender. For purposes of this tender, a substantially responsive Tender is one that conforms to the requirements of Preliminary Evaluation. KPLC's determination of a Tender's responsiveness is to be based on the contents of the Tender itself without recourse to extrinsic evidence.</li> <li>b.KPLC will examine the Tenders to determine whether they conform to the Preliminary Evaluation Criteria set out in the Section III - Evaluation Criteria.</li> <li>c.Notwithstanding the contents of the foregoing sub-paragraphs, if a Tender is not substantially responsive, it will be rejected at the earliest stage of evaluation by KPLC and cannot subsequently be made responsive by the Tenderer by correction of any non-conformity.</li> </ul>		
ITT 29.3	The manner to rectify quantifiable nonmaterial nonconformities shall be addressed under Section III Evaluation and Qualification Criteria.		
ITT 30	Arithmetical errors shall not be corrected. 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		
ITT 31.1	The currency that shall be used for tender evaluation and comparison purposes is Kenya Shillings.		
ITT 32.3	A margin of preference "shall Not" apply for this tender		
ITT 32.5	This tender is <b>Open</b> to <b>local bidders only</b> .		
ITT 33.2	1.Evaluation of tenders shall be done on item basis. There shall be no price adjustments.		
ITT 33.2 (d)	Additional evaluation factors are:  (a) that the Supplier's offered Delivery Schedule meets KPLC's requirements  (b) that the Supplier's offered Terms of Payment meets KPLC's requirements		

ITT Reference	Particulars Of Appendix To Instructions To Tenders		
ITT 37.3	The eligible Tenderer selected <b>Must</b> submit the lowest evaluated cost and substantially responsive Tender, meet the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.		
	F. Award of Contract		
ITT 40	Mode of award shall be in accordance with the following:  1. Lowest responsive bidder		
	1. Lowest responsive oldder		
ITT42	a) Simultaneously, and without prejudice to the contents of clause 41, on issuance of Notification to Conclude award of contract to the successful Tenderer, KPLC shall notify each unsuccessful Tenderer.		
	A notification of the tender outcome does not reduce the validity period for any tender security whether the Tenderer is successful or not, except where such tender security is officially released to the Bank and/or the Tenderer and such Bank discharged of all its obligations by KPLC prior to the expiry of its stated validity period		
ITT 47.3	Performance security if so required shall be 10% of the contract sum for a contract above kshs.5,000,000.00.		
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 <a href="https://www.ppra.go.ke">www.ppra.go.ke</a> .		
	If a Tenderer wishes to make a Procurement-related Complaint, the Tenderer should submit its complaint following these procedures, in writing (by the quickest means available, that is either by email or fax), to:  For the attention: [Public Procurement Administrative Review Board]		
	Title/position: [The Secretary] Procuring Entity: [The Kenya Power and Lighting Co. PLC] Email address: JKNgeno@kplc.co.ke, JMuigai@kplc.co.ke, JMutai@kplc.co.ke, procurement@kplc.co.ke, RHassan@kplc.co.ke ] In summary, a Procurement-related Complaint may challenge any of the following:  1. the terms of the Tendering Documents; and		
	2. the Procuring Entity's decision to award the contract.		

#### SECTION III - EVALUATION AND QUALIFICATION CRITERIA

#### 1. General Provisions

- **1.1** Wherever a Tenderer is required to state a monetary amount, Tenderers should indicate the Kenya Shilling equivalent using the rate of exchange determined as follows:
  - a) For 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.

- 3.1 Part 1 Preliminary Evaluation Criteria Under clause 28.2 of the ITT. These are mandatory requirements. This shall include confirmation of submission of the following: -
- 3.1.1 Submission of Tender Security Checking its validity, whether it is Original; whether it is sufficient; whether it is authentic; whether it is issued as required in the tender document; whether it is strictly in the format required in accordance with the sample Tender Security Form(s).
- 3.1.2 Submission of the following duly completed and signed forms:
  - a. Form of tender
  - b. Certificate of Independent Tender Determination
  - c. Self-Declaration of the Tenderer as hereunder;
    - Form SD1
    - Form SD2.
  - d. Declaration and Commitment to The Code of Ethics
  - e. Tenderer's Eligibility -Confidential Business Questionnaire
  - f. Form EL1 1.1 Tenderer Information Sheet
- 3.1.3 Submission and considering the following:
  - a) Registration Certificate
  - b) PIN Certificate.
  - *c) Valid Tax Compliance Certificate.*
  - d) Valid Business Permit
- 3.1.4 That the Tender is valid for the period required.
- 3.1.5 Submission of a complete and current CR12 Form (dated within 12 months before date of opening) obtained from the Registrar of Companies showing the Directorship and their respective shareholding of the firm, and in case of a corporate shareholder, bidders must separately submit a CR12 Form of the corporate shareholder until all the human Directors and their shareholding are disclosed.
- 3.1.6 Submission of the audited financial Statements are those that are reported within eighteen (18) calendar months of the date of the tender document together with a copy of the Auditors/Audit Firm valid ICPAK practicing license
- 3.1.7 Original Manufacturers Authorization
- 3.1.8 Duly filled Form EXP 4.1 and names with full contact as well as physical addresses of previous customers of similar works by the bidder with reference letters from at least two (2) previous customers.
- 3.1.9 Power of Attorney authorizing the signatory of the Tender to commit the Tenderer in accordance with the Tender requirements. Proof of authorization shall be furnished in the form of power of attorney which hall accompany the tender if the signatory to the tender is not a director of the company (provide name and attach proof of citizenship of the signatory to the tender).
- 3.1.10Record of unsatisfactory or default in performance obligations in any contract shall be considered. This shall include any Tenderer with unresolved case(s) in its performance obligations for more than two (2) months in any contract.

3.1.11 Notwithstanding the above, considering any outstanding obligations/Supplier Performance Review Scheme (SPRS) where applicable and the performance capacity indicated by the Tenderer.

Tenderers will proceed to the Technical Stage only if they qualify in compliance with Part 1 above, Preliminary Evaluation.

#### 3.2 Part II - Technical Evaluation Criteria Under Paragraph 28.8 of the ITT.

Tenderers will proceed to Financial Evaluation stage only if they qualify in compliance with Parts I and II i.e. Preliminary and Technical stages

- 3.2.1 Evaluation of the following technical information against Tender Requirements and Specifications: -
  - 3.2.1.1 For goods manufactured outside Kenya, applicable relevant valid ISO 9001 certification
  - 3.2.1.2 Type Test Certificates and their Reports or Test Certificates and their Reports from the designated bodies for full compliance with Tender Specifications
  - 3.2.1.3 The accreditation certificate for the testing laboratory to ISO/IEC 17025
  - 3.2.1.4 The bidder shall be registered with the National Construction Authority having a Current and Valid NCA2 certificate in Electrical Engineering Service
  - 3.2.1.5 The bidder shall be registered with CA having a Valid and current Communication Authority Compliance Certificate for Telecommunications Contractor and/or relevant authority for the respective Category/Class)
  - 3.2.1.6 The bidder shall be registered with EPPRA having a Valid and current Electrical Installations Certificates Contractor and/or relevant authority for Class A-1
  - 3.2.1.7 The bidder shall be registered with ICTA having a Valid and current ICT Authority Certificate as an ICT Contractor with accreditation in Network Category 1
  - 3.2.1.8 The bidder shall have Manufacturer's Authorization
  - 3.2.1.9 The bidder shall have Manufacturer's Warranty for 1 year
  - 3.2.1.10 At least two (2) members of the bidder's technical team must have training and qualification/ certification in configuring, supporting & maintaining the network solution. Provide CVs and supporting documents.
  - 3.2.1.11 At least two (2) members of the bidder's technical team must have experience on fiber optic related design and installation works to demonstrate capability for fiber patch installation work and link budget provisioning. Provide CVs and supporting documents.
  - 3.2.1.12 The bidder shall have at least five years' experience as a systems integrator.
  - 3.2.1.13 Evidence of two similar or larger network solutions rolled out by the bidder locally (in Kenya) accompanied with letters of completion and/or recommendation letters from the clients. (This can be with the same or different OEM)

- 3.2.1.14 The bidder shall demonstrate ability or evidence to integrate the solution into KPLC's existing NMS (e.g. Solarwinds or Cisco or NCE).
- 3.2.1.15 The bidder shall be a tier 1 partner of the original equipment manufacturer (OEM); attach evidence.
- 3.2.1.16 Evidence of three similar or larger network solutions rolled out by the OEM in Africa accompanied with letters of completion and/or recommendation letters from the clients.
- 3.2.1.17 Market Share of the OEM in the global optical transmission market must be presented, and should be at least in top 5 market share for at least three years. Should provide report issued by the likes of Ovum, HIS of Cignal, Gartner or equivalent.
- 3.2.1.18 As contained herein the following documents
  - *a) Catalogues/Brochures and or Manufacturer's drawings*
  - b) Duly completed Guaranteed technical particulars of the Detailed Technical specification (DTS) as per tender specifications
  - c) Generic Design Solution based on the logical diagram in the General Technical specification.
  - d) Proposed completion period for the project accompanied by a proposed Implementation Plan in descriptive Gantt chart format with completion date as per specified delivery schedule.
- 3.2.1.16 Considering audited financial statements are those that are reported within eighteen (18) calendar months of the date of the tender document and confirming the auditors practicing license number for local bidders or equivalent for foreign bidders. (NB: Bidders must clearly indicate the Auditor's ICPAK practicing license registration number in the audited financial statements report.)

Tenderers will proceed to the Detailed Technical Stage only if they qualify in compliance with Part II clause 3.2.1 above, Preliminary Evaluation under Paragraph 28.2

#### 3.2.2 Detailed Technical Evaluation

- a) Duly completed Guaranteed Technical Particulars of the **Detailed Technical specification** (**DTS**) shall be evaluated against Tender Specifications to confirm compliance of the goods and services to the specifications and evaluation of any deviations and exceptions declared by the Tenderer outlined under Section V of the Tender Document. This shall be verified against supporting documentation of brochures, catalogues and technical data sheets provided.
- b) Identifying and determining any deviation(s) from the requirements; errors and oversights.

Tenderers will proceed to Financial Evaluation stage only if they qualify in compliance with Parts I and II i.e. Preliminary and Technical stages.

Part III – Financial Evaluation Criteria Under clause 33.1 of the ITT. These are mandatory requirements.

- 3.3.1 This will include the following:
  - *a) Confirmation of and considering Price Schedule duly completed and signed.*
  - b) Checking that the Tenderer has quoted prices based on Delivery Duty Paid (DDP) terms,

- c) Checking that the bidder has quoted in Kenya shillings
- *d) Conducting a financial comparison.*
- e) Taking into account the cost of any deviation(s) from the tender requirements,
- f) Considering information submitted in the Confidential Business Questionnaire against other information in the bid including:
  - i. Declared maximum value of business
  - ii. Shareholding and citizenship
- g) Apply Exclusive margin of preference, where applicable as per Clause 3.30 of the tender document
- 3.3.2 *Confirming the following: -*
  - 3.3.2.1 That the Supplier's offered Terms of Payment meets KPLC's requirements.
  - 3.3.2.2 The Successful Tenderer shall be the one with the lowest responsive evaluated price

#### **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

#### FORM OF TENDER

Date of this Tender submission:[insert date (as	day, month and year) of Tender
Invitation for Tender No.: Tender Name:	[insert identification] [insert Tender Name]
To: The Kenya Power & Lighting Company Plc, Stima Plaza, Kolobot Road, Parklands, P.O Box 30099 – 00100, Nairobi, Kenya.	

- 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: <u>[insert the total price of the Tender in words and figures, indicating the various amounts and the respective currencies]</u>;

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 (as amended, if applicable) from the date fixed for the Tender submission deadline specified in TDS 21.1 (as amended, if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- h) **Performance Security**: If our Tender is accepted, we commit to obtain a performance security in accordance with the Tendering document;
- i) One Tender per tenderer: We are not submitting any other Tender(s) as an individual tenderer, and we are not participating in any other Tender(s) as a Joint Venture member, or as a subcontractor, and meet the requirements of 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];
- 1) **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.
- 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:
above] Date signed
[insert date of signing] [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.

#### 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.

#### 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
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;
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 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;
Signature;
Date;

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

#### **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 Boxbeing a resident ofofdo hereby make a statement			
1.	THAT I am the Company Secretary/ Chief Execu Officer/Director of	name of <b>No.</b>	the Compan	y) who is tender
	title/description) for(insert nanduly authorized and competent to make this statement.	ne of the	Procuring e	<i>ntity)</i> and
2.	THAT the aforesaid Bidder, its Directors and subcontract participating in procurement proceeding under Part IV			arred from
3.	THAT what is deponed to herein above is true to the be and belief.	st of my	knowledge, ir	ıformation
(Title)	(Signature)		ate)	

Bidder Official Stamp

#### FORM SD2

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

of.	I, of I of of I make a statement as follows:-		
1.	1. THAT I am the Chief Exect of	ct of <b>Tender No</b> der title/description) fo	(insert name of the r.
2.	2. THAT the aforesaid Bidder, its server any corrupt or fraudulent practice a any member of the Board, Man(insert name of	and has not been requal agement, Staff and/or	ested to pay any inducement to employees and/or agents of
3.	3. THAT the aforesaid Bidder, its servar inducement to any member of the agents of(name)	Board, Management,	Staff and/or employees and/or
4.	4. THAT the aforesaid Bidder will not e other bidders participating in the st		in any corrosive practice with
5.	5. THAT what is deponed to herein aboand belief.	ove is true to the best	of my knowledge information
	(Title)	(Signature)	(Date)

Bidder's Official Stamp

## DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

(Name of the Business/ Comparhave read and fully understood	ny/Firm)d the contents of the Public de of Ethics for persons part	
I do hereby commit to abide be in Public Procurement and Ass	•	e of Ethics for persons participating
Name signatory	of	Authorized
Sign		
Position		
Office		
address	Telephone	
Email		
Name of the Firm/Company		
Date		
(Company Seal/ Rubber Stam	p where applicable)	
Witness		
Name		
Sign		
Date		
•••		

#### 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 subsection 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.
- 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 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 subconsultants, 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 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 inspect<sup>2</sup> all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Government of Kenya; and
- f) Pursuant to Section 62 of the above Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a "Self-Declaration Form" as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/will not engage in any corrupt or fraudulent practices.

## 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]
Pageofpages
1. Tenderer's Name [insert Tenderer's legal name]
2. In case of JV, legal name of each member: [insert legal name of each member in JV]
3. Tenderer's actual or intended country of registration: [insert actual or intended country of registration]
4. Tenderer's year of registration: [insert Tenderer's year of registration]
5. Tenderer's Address in country of registration: [insert Tenderer's legal address in country of registration]
6. Tenderer's Authorized Representative Information
Name: [insert Authorized Representative's name]
Address: [insert Authorized Representative's Address]
Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]
Email Address: [insert Authorized Representative's email address]
7. Attached are copies of original documents of [check the box(es) of the attached original documents]
☐ For Kenyan Tenderers a current tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority in accordance with ITT 3.14.
□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.
☐ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 3.1.
☐ 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

## 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.	<ol> <li>Country</li> <li>City</li> <li>Location</li> <li>Building</li> <li>Floor</li> <li>Postal Address</li> <li>Name and email of contact person.</li> </ol>
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: 4	11' C					
	e or public Company					
) State t	he nominal and issued capital of the	e Comp	oany-			
Iominal K	Kenya Shillings (Equivalent)					
sued Kei	nya Shillings (Equivalent)					
i) Give d	letails of Directors as follows.					
Na	nmes of Director Nati	ionality	y	Citizens	hip	% Shares owned
2						
3						
	lationship in this firm? Yes/No de details as follows.				has an	interest or
	Names of Person		signation ocuring E			rest or Relationship Tenderer
1				•		
3						
(ii) Co	onflict of interest disclosure					
No	Type of Conflict		Disclo YES	osure OR NO		provide details of tionship with er
1	Tenderer is directly or indire controlled by or is under common control with another tenderer.	-				
2	Tenderer receives or has received direct or indirect subsidy f another tenderer.					
3	Tenderer has the same le representative as another tenderer	egal r				
4	Tender has a relationship of another tenderer, directly or throcommon third parties that puts it position to influence the tender another tenderer, or influence decisions of the Procuring Erregarding this tendering process.	ough in a r of the				
5	Any of the Tenderer's affili	inter				

(d) Registered Company, provide the following details.

participated as a consultant in the preparation of the design or technical specifications of the works that are

the subject of the tender.

Tenderer would be providing goods,

No	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
	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?		

	10		•	. •	•		. •	
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ı	١ı	, .	$\sim$	LI.		uа	uv	

(Signature)	(Date)
Title or Designation	
Full Name	
On behalf of the Tenderer, I certify that the information	ion given above is correct.

## TENDERER'S JV MEMBERS INFORMATION FORM

[The tenderer shall fill in this Form in accordance with the instruction of the following table shall be filled in for the tenderer and for each Venture]].	
Date:[insert date (as day, month and year) of	Tender submission].
<b>Tender Name and Identification</b> :[insert identification No if this is a Tender for an	
Pageofpages	
1. Tenderer's Name: [insert Tenderer's legal name]	
2. Tenderer's JV Member's name: [insert JV's Member legal name]	
3. Tenderer's JV Member's country of registration: [insert JV's Member]	r country of registration]
4. Tenderer's JV Member's year of registration: [insert JV's Member year	ear of registration]
5. Tenderer's JV Member's legal address in country of registration: [insin country of registration]	sert JV's Member legal address
6. Tenderer's JV Member's authorized representative information	
Name: [insert name of JV's Member authorized representative]	
Address: [insert address of JV's Member authorized representative]	
Telephone/Fax numbers: [insert telephone/fax numbers of JV's Member	authorized representative]
Email Address: [insert email address of JV's Member authorized repres	entative]
7. Attached are copies of original documents of [check the box(es) of the	e attached original documents]
☐ Articles of Incorporation (or equivalent documents of constitution or documents of the legal entity named above, in accordance with ITT 4.4.	association), and/or registration
☐ In case of a state-owned enterprise or institution, documents estautonomy, operation in accordance with commercial law, and that they at the Procuring Entity, in accordance with ITT 4.6.	
8. Included are the organizational chart and a list of Board of Directors	

## PRICE SCHEDULE FORM

Tender No: KP1/9A.2/OT/105/ICT/23-24

Tender Name: Design, Supply, Installation and Commissioning of GbE and DWDM for KPLC

**Broadband Solution** 

NUMBER	DESCRIPTION	QTY	Country of Origin	Unit Price DDP VAT exclusive. (Kshs)	Sub-total DDP VAT exclusive. (Kshs)
1	Core OTN Platform	2			
2	Backbone OTN Platform	9			
3	Aggregation OTN Platform	3			
4	DWDM FOADM Platform	15			
5	Core Router	2			
6	Backbone Router	13			
7	Aggregation Router	60			
8	Optical Line Terminal	7			
9	Maintenance Laptop for NMS access	4			
10	Survey, Design, Installation and Commissioning Works	Lot			
11	Integration of solution equipment into existing KPLC Network Management Systems (Solar Winds and NCE) complete with applicable <b>perpetual</b> licenses for the solution	Lot			
12	Factory Acceptance Test (FAT) for 4 KPLC officers	Lot			
13	Training at manufacture's premises for 6 KPLC officers	Lot			
14	On the job training during installation and commissioning	Lot			
15	1 Year Technical Support Service – Post Warranty period	Lot			
	TOTAL				
	VAT				
	GRAND TOTAL				

## NOTE:-

Name of Tenderer	
Name and Designation of authorised person signing the Tender	
Signature of authorised person signing the Tender	

1. KPLC to cater for accommodation and air travel during FAT and Training

Stamp of Tenderer and date	

NB: Price schedule is to be printed on supplier's letterhead

## FORM OF TENDER SECURITY-[Option 1–Demand Bank Guarantee]- (Applicable)

Beneficiary:		Request for Tenders	
No:Date:		TENDER GUARANTE	EE
No.:			
Guarantor:			
	thatit to the Beneficiary its Tor Tenders No("th	(here inafter called "the Applicant") horemore inafter called the Tender") for the exeme ITT").	as cution
2. Furthermore, we understantee.	tand that, according to th	e Beneficiary's conditions, Tenders must be suppor	ted by
sum or sums not excee Beneficiary's complyin	ding in total an amount og demand, supported by	the Beneficiary's statement, whether in the demand ridentifying the demand, stating that either the App	of the
		ender validity set forth in the Applicant's Letter of T n thereto provided by the Applicant; or	Γender
	to provided by the Appl	nder by the Beneficiary during the Tender Validity icant, (i) has failed to execute the contract agreement	
contract agreement signot the successful Tend	ned by the Applicant and lerer, upon the earlier of (	the successful Tenderer, upon our receipt of copies of the Performance Security and, or (b) if the Applic (i) our receipt of a copy of the Beneficiary's notificates; or (ii) thirty days after the end of the Tender V	cant is tion to
5. Consequently, any dema above on or before that		is guarantee must be received by us at the office ind	licated
This guarantee is valid un	ntil theday of	20	
EITHER			
SEALED with the COMMON SEAL	)		
of the said <b>BANK</b>	)	JK SEAL	
thisd	• '	NK SEAL	
in the presence of: -	) )		
and in the presence o	) f: - )		

# SIGNED by the DULY AUTHORISED REPRESENTATIVE(S)/ ATTORNEY(S) of the BANK

\_\_\_\_\_

Name(s) and Designation of duly authorised representative(s)/ attorney(s) of the Bank

\_\_\_\_\_

Signature(s) of the duly authorised person(s)

#### NOTES TO TENDERERS AND BANKS

- 1. Please note that no material additions, deletions or alterations regarding the contents of this Form shall be made to the Tender Security to be furnished by the Tenderer. If any are made, the Tender Security shall not be accepted and shall be rejected by KPLC. For the avoidance of doubt, such rejection will be treated as non-submission of the Tender Security where such Security is required in the tender.
- 2. KPLC at its discretion will be able to establish the authencity of the Tender Security with the issuing Organization.
- 3. The issuing bank should address its response or communication regarding the bond to KPLC at the following e-mail address "guarantees@ kplc.co.ke"
- 2. The Tender validity period is one eighty (180) days as set out in the Invitation to Tender (at Section I of the Tender document) or as otherwise may be extended by KPLC. Therefore, the Tender Security must at all times be valid for at least 30 days beyond the tender validity period.

[signature(s)]	

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

## FORMAT OF TENDER SECURITY [Option 2–Insurance Guarantee] –Not Applicable

[Seal]
[Signature of the Guarantor]
er this guarantee must be received by us at the office
nt is the successful Tenderer, upon our receipt of copies oplicant and the Performance Security and, or (b) if the upon the earlier of (i) our receipt of a copy of the of the results of the Tendering process; or (ii)twenty-lidity Period.
ely pay to the Procuring Entity up to the above amount written demand, without the Procuring Entity having to demand the Procuring Entity shall state that the demand bove events, specifying which event(s) has occurred.
of its Tender by the Procuring Entity during the Tender reto provided by the Principal; (i) failed to execute the to furnish the Performance Security, in accordance with of the Procuring Entity's Tendering document.
period of Tender validity set forth in the Principal's ity Period"), or any extension thereto provided by the
THIS OBLIGATION is such that if the Applicant:
tor thisday of 20
WE
of
ame of the tenderer] mitted its tender dated [Date of submission of tender] on of the tender] (hereinafter called "the Tender") for the

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

## 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
[Insert date of signing].
Seal or stamp.

## MANUFACTURER'S AUTHORIZATION FORM (Applicable)

[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
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 onday of,[insert date of signing]

#### MANUFACTURER'S WARRANTY FORM\_(Applicable)

#### To Be Submitted On Manufacturer's Letterhead)

To:

The Kenya Power & Lighting Company Limited, Stima Plaza, Kolobot Road, Parklands, P.O Box 30099 – 00100, Nairobi, Kenya.

#### 

#### WE HEREBY WARRANT THAT:

- a) The goods to be supplied under the contract are new, unused, of the most recent or current specification and incorporate all recent improvements in design and materials unless provided otherwise in the Tender.
- b) The goods in the Tenderer's bid have no defect arising from manufacture, materials or workmanship or from any act or omission of the Tenderer that may develop under normal use of the goods under the conditions obtaining in Kenya.

The Warranty will remain valid for **1 years** after the goods, or any portion thereof as the case may be, have been delivered to the destination indicated in the contract.

DATED THIS	DAY OF	20
Signature of duly au	thorised person for and on bel	half of the Manufacturer.
Name and Capacity	of duly authorised person sign	ning on behalf of the Manufacturer

#### NOTES TO TENDERERS AND MANUFACTURERS

- 1. Only a competent person in the service of the Manufacturer should sign this letter of authority.
- 2. Provide full contact details including physical address, e-mail, telephone numbers and the website on the Warranty.



## **SECTION V - SCHEDULE OF REQUIREMENTS**

## 1.0 List of Goods and Delivery Schedule

Tender No: KP1/9A.2/OT/105/ICT/23-24

Tender Name: ...Design, Supply and Installation of DWDM and GBE Network for KPLC Broadband

. . . .

The following shall form the list of goods and deliverables for the tender.

NO.	DESCRIPTION	UNIT OF MEASURE	QTY
1	Core OTN Platform	No.	2
2	Backbone OTN Platform	No.	9
3	Aggregation OTN Platform	No.	3
4	DWDM FOADM Platform	No.	15
5	Core Router	No.	2
6	Backbone Router	No.	13
7	Aggregation Router	No.	60
8	Optical Line Terminal	No.	7
9	Maintenance Laptop for NMS access	No.	4
10	Survey, Design, Installation and Commissioning Works	Lot	Lot
11	Integration of solution equipment into existing KPLC Network	Lot	Lot
	Management Systems (Solar Winds, NCE) complete with		
	applicable <b>perpetual</b> licenses for the solution		
12	Factory Acceptance Test (FAT) for 4 KPLC officers	Lot	Lot
13	Training at manufacture's premises for 6 KPLC officers	Lot	Lot
14	On the job training during installation and commissioning	Lot	Lot
15	1 Year Technical Support Service – Post Warranty period	Lot	Lot

## **Delivery Schedule**

Item	Description of Scope of Works	KPLC's Expected	Bidder's Offered
No.		Delivery Period	Delivery Schedule
1.	Design, Supply and Installation of DWDM and GbE Network for KPLC broadband	Within 14 months	

## **2.0 GENERAL TECHNICAL SPECIFICATIONS**

#### 2.1 INTRODUCTION

Kenya Power is looking at increasing its telecommunication transport backbone bandwidth using its own fiber network to meet its user requirements. The company is witnessing an ever-increasing internal consumption of telecommunication services in support of the power grid for SCADA, ADMS and teleprotection services. Furthermore, an emerging need for transformer and meter data acquisition for enhanced smart grid operations is becoming apparent day by day. This telecommunication solution will also serve the company's corporate data needs by offering high-speed broadband connectivity from regional offices and depots to KPLC headquarters as well as CCTV data from points of presence across the country to the command center.

Consequently Kenya Power intends to roll out a resilient, affordable, high-speed digital infrastructure internet and bandwidth connectivity nationwide to support company business on both smart grid and corporate data services.

#### 2.2 PROJECT SCOPE

The project scope shall involve:

- i) Procurement and installation of OTN and GbE equipment for provision of **10G/100G DWDM and MPLS** broadband capacity nationwide and metro connectivity.
- ii) Designing a resilient telecommunication network topology with emphasis on redundancy and scalability.
- iii) The eligible bidders shall propose DWDM and MPLS equipment after studying the technical requirements stipulated in this tender.
- iv) The contracted bidder shall design, supply, install, configure, test and commission the network as per the technical requirements and tentative schedule of requirements and the contract shall be awarded as a single package.
- v) The contractor shall carry out optical fiber testing to ensure supplied equipment meets the requirement of optical power budget.

#### 2.3 LOGICAL DIAGRAM

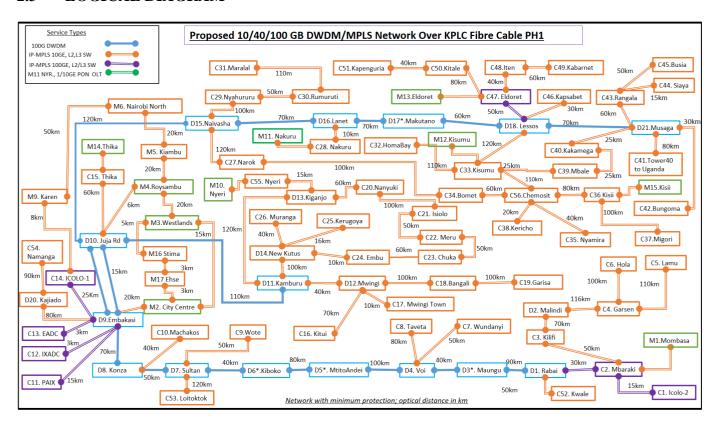


Diagram 1: Proposed DWDM/ MPLS solution for KPLC broadband network

#### 2.4 DESCRIPTION OF NODES

NUMBER	SITE	DESCRIPTION
		Backbone Router
C1	Icolo-2	WAN: 1 x 100G
		LAN: 2 x 10GE
		Backbone Router
C2	Mbaraki	WAN: 2x 10G, 2 x 100G
		LAN: 2 x 10GE
		Aggregation Router
C3	Kilifi	WAN: 2 x 10G
		LAN: 2 x 10GE
		Aggregation Router
C4	Garsen	WAN: 3 x 10G
C4		LAN: 2 x 10GE
		Note: 3 links in excess of 100 kms

C5	Lamu	Aggregation Router WAN: 1 x 10G LAN: 2 x 10GE
C6	Hola	Note: 1 link in excess of 100 kms  Aggregation Router WAN: 1 x 10G LAN: 2 x 10GE  Note: 1 link in excess of 100 kms
C7	Wundanyi	Aggregation Router WAN: 1 x 10G LAN: 2 x 10GE
C8	Taveta	Aggregation Router WAN: 1 x 10G LAN: 2 x 10GE
С9	Wote	Aggregation Router WAN: 1 x 10G LAN: 2 x 10GE
C10	Machakos	Aggregation Router – The current existing router at D.10 Juja Rd to be migrated here; scope is for integration works not supply WAN: 1 x 10G LAN: 2 X 10GE
C11	PAIX	Backbone Router WAN: 1 x 100G LAN: 2 X 10GE
C12	IXADC	Backbone Router WAN: 1 x 100G LAN: 2 X 10GE
C13	EADC	Backbone Router WAN: 1 x 100G LAN: 2 X 10GE
C14	ICOLO-1	Backbone Router WAN: 1 x 10G, 1 x 100G LAN: 2 X 10GE
C15	Thika	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE
C16	Kitui	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C17	Mwingi Town	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C18	Bangali	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE Note: 2 links in excess of 100 kms
C19	Garissa	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE Note: 1 link in excess of 100 kms
C20	Nanyuki	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE Note: 1 link in excess of 100 kms

C21	Isiolo	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
		Aggregation Router
C22	Meru	WAN: 2 x 10G
		LAN: 2 X 10GE
		Aggregation Router
C23	Chuka	WAN: 10G 1*50km 1*60km
		LAN: 2 X 10GE
		Aggregation Router
C24	Embu	WAN: 2 x 10G
		LAN: 2 X 10GE
		Aggregation Router - The current existing router at M.2 City
		Centre to be migrated here; scope is for integration works not
C25	Kerugoya	supply
		WAN: 1 x 10G
		LAN: 2 X 10GE
		Aggregation Router
C26	Muranga	WAN: 1 x 10G
		LAN: 2 X 10GE
		Aggregation Router
C27	Narok	WAN: 2 x 10G
	1.2.2.	LAN: 2 X 10GE
		Note: 2 links in excess of 100 kms
		Aggregation Router
C28	Nakuru	WAN: 2 x 10G
		LAN: 2 X 10GE
		Aggregation Router
C29	Nyahururu	WAN: 2 x 10G
		LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
		Aggregation Router
C30	Rumuruti	WAN: 2 x 10G
		LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
		Aggregation Router WAN: 1 x 10G
C31	Maralal	LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
		Aggregation Router WAN: 1 x 10G
C32	HomaBay	LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
		Aggregation Router WAN: 5 x 10G
C33	Kisumu	LAN: 2 X 10GE
		Note: 2 links in excess of 100 kms
		Aggregation Router WAN: 2 x 10G
C34	Bomet	LAN: 2 X 10G
		Note: 1 link in excess of 100 kms
		Note. I lilik ili excess oj 100 kilis

C35	Nyamira	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C36	Kisii	Aggregation Router WAN: 3 x 10G LAN: 2 X 10GE Note: 1 link in excess of 100 kms
C37	Migori	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE Note: 1 link in excess of 100 kms
C38	Kericho	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C39	Mbale	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE
C40	Kakamega	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE
C41	Tower40 to Uganda	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C42	Bungoma	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C43	Rangala	Aggregation Router WAN: 3 x 10G LAN: 2 X 10GE
C44	Siaya	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C45	Busia	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C46	Kapsabet	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C47	Eldoret	Backbone Router WAN: 4 x 100G LAN: 2 X 10GE
C48	Iten	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE
C49	Kabarnet	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE
C50	Kitale	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE
C51	Kapenguria	Aggregation Router WAN: 1 x 10G LAN: 2 X 10GE

CE2	Kunda	Aggregation Router WAN: 1 x 10G
C52	Kwale	LAN: 2 X 10GE
		Aggregation Router
C53	Loitoktok	WAN: 1 x 10G LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
		Aggregation Router
C54	Namanga	WAN: 1 x 10G
		LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
055		Aggregation Router
C55	Nyeri	WAN: 2 x 10G
		LAN: 2 X 10GE
		Aggregation Router
C56	Chemosit	WAN: 5 x 10G
		LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
		Backbone Router
		WAN: 2 x 100G, 2 x 10G
D1	Rabai	LAN: 2 X 10GE
		DWDM FOADM Platform for 1 direction
		Backbone OTN platform for 1x100G and 1x10G
		Aggregation Router
D2	Malindi	WAN: 2 x 10G
DZ	IVIaiiiiui	LAN: 2 X 10GE
		Note: 1 link in excess of 100 kms
D3	Maungu	DWDM FOADM Platform for 2 direction
		Aggregation Router
		WAN: 4 x 10G
D4	Voi	LAN: 2 X 10GE
		DWDM FOADM Platform for 2 direction
		Backbone OTN platform for 2x10G
D5	MtitoAndei	DWDM FOADM Platform for 2 direction
D6	Kiboko	DWDM FOADM Platform for 2 direction
		Aggregation Router
		WAN: 4 x 10G
		LAN: 2 X 10GE
D7	Sultan	Aggregation OTN Platform for 1 direction
		DWDM FOADM Platform for 2 direction
		Backbone OTN platform for 2x10G
		Backbone Router
		WAN: 2 x 10G, 1 x 100G
D8	Konza	LAN: 2 X 10GE
		DWDM FOADM Platform for 2 direction
		Backbone OTN platform for 1x100G and 1x10G
		Core Router
		WAN: 7 x 100G
D9	Embakasi	LAN: 2 X 10GE
כט	LIIIDAKASI	DWDM FOADM Platform for 2 direction
		Core OTN platform for 3x100G
D10	luio Del	Core Router
D10	Juja Rd	WAN: 2 x 10G, 5 x 100G LAN: 2 X 10GE

DWDM FOADM Platform for 3 direction  Core OTN platform for 5x100G  Backbone Router WAN: 3 x 10G, 1 x 100G  LAN: 2 X 10GE  Aggregation OTN Platform for 2 directions	
Backbone Router WAN: 3 x 10G, 1 x 100G LAN: 2 X 10GE Aggregation OTN Platform for 2 directions	
D11 Kamburu  WAN: 3 x 10G, 1 x 100G  LAN: 2 X 10GE  Aggregation OTN Platform for 2 directions	
D11 Kamburu LAN: 2 X 10GE Aggregation OTN Platform for 2 directions	
Aggregation OTN Platform for 2 directions	
DWDM FOADM Platform for 1 direction	
Backbone OTN platform for 1x10G	
Aggregation Router	
WAN: 4 x 10G	
D12 Mwingi LAN: 2 X 10GE	
Note: 1 link in excess of 100 kms	
Aggregation Router	
WAN: 3 x 10G	
D13 Kiganjo LAN: 2 X 10GE	
Note: 1 link in excess of 100 kms	
Aggregation Router	
D14 New Kutus WAN: 4 x 10G	
D14 New Kutus LAN: 2 X 10GE	
Note: 1 link in excess of 100 kms	Aggregation Router WAN: 3 x 10G LAN: 2 X 10GE  Note: 1 link in excess of 100 kms  Aggregation Router WAN: 4 x 10G LAN: 2 X 10GE
Backbone Router	
WAN: 3 x 10G, 1 x 100G	
D15 Naivasha LAN: 2 X 10GE	
Aggregation OTN Platform for 2 directions	
DWDM FOADM Platform for 2 direction	
Backbone OTN platform for 1x100G and 1x10G	
Aggregation Router	
WAN: 3 x 10G	
D16 Lanet LAN: 2 X 10GE	
DWDM FOADM Platform for 2 direction	
Backbone OTN platform for 2x10G	
D17 Makutano DWDM FOADM Platform for 2 direction	
D18 Lessos Lessos	
Aggregation OTN Platform for 1 direction	
DWDM FOADM Platform for 2 direction	
Backbone OTN platform for 1x100G and 2x10G	
Aggregation Router	
WAN: 2 x 10G	
D20 Kajiado LAN: 2 X 10GE	
Alste Alleles Capal	
Note: 1 link in excess of 100 kms	
Backbone Router	
Backbone Router WAN: 5 x 10G , 1 x100G	
Backbone Router	
Backbone Router WAN: 5 x 10G , 1 x100G	
Backbone Router WAN: 5 x 10G , 1 x100G LAN: 2 X 10GE	
D21 Musaga  Backbone Router WAN: 5 x 10G , 1 x100G LAN: 2 X 10GE  DWDM FOADM Platform for 1 direction	
Backbone Router WAN: 5 x 10G , 1 x100G LAN: 2 X 10GE  DWDM FOADM Platform for 1 direction Backbone OTN platform for 1x100G and 1x10G  M1 Mombasa 8 ports OLT Aggregation Router	
D21 Musaga  Backbone Router WAN: 5 x 10G , 1 x100G LAN: 2 X 10GE  DWDM FOADM Platform for 1 direction Backbone OTN platform for 1x100G and 1x10G  M1 Mombasa 8 ports OLT	

M3	Westlands	Aggregation Router WAN: 3 x 10G LAN: 2 X 10GE
M4	Roysambu	Aggregation Router WAN: 3 x 10G LAN: 2 X 10GE
M5	Kiambu	Aggregation Router - The current existing router at M.3 Westlands to be migrated here; scope is for integration works not supply WAN: 2 x 10G LAN: 2 X 10GE
M6	Nairobi North	Aggregation Router - The current existing router at M.16 Stima to be migrated here; scope is for integration works not supply WAN: 2 x 10G LAN: 2 X 10GE
M9	Karen	Aggregation Router - The current existing router at D.9 Embakassi to be migrated here; scope is for integration works not supply WAN: 3 x 10G LAN: 2 X 10GE
M10	Nyeri	8 ports OLT
M11	Nakuru	8 ports OLT
M12	Kisumu	8 ports OLT
M13	Eldoret	8 ports OLT
M14	Thika	8 ports OLT
M15	Kisii	8 ports OLT
M16	Stima	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE
M17	Ehse	Aggregation Router WAN: 2 x 10G LAN: 2 X 10GE

NO.	Site	DWDM and IP interconnection interfaces	Capacity and Link Direction
1	Rabai	1 x 10GE 1 x 100GE	10G to Voi 100G to Embakasi
2	Voi	2 x 10GE	10G to Rabai 10G to Sultan Hamud
3	Sutan	2 x 10GE	10G to Voi 10G to Konza
4	Konza	1 x 10GE 1 x 100GE	10G to Sutan 100G to Embakasi
5	Embakasi	3 x 100GE	100G to Rabai 100G to Juja Rd 100G to Konza

6	Juja Rd	5 x 100GE	100G to Embakasi 100G to Kamburu 100G to Naivasha 100G to Lessos 100G to Musaga
7	Kamburu	1 x 100GE	100G to Juja Rd
8	Naivasha	1 x 100GE 1 x 10GE	100G to Juja Rd 10G to Lanet
9	Lanet	2 x 10GE	10G to Naivasha 10G to Lessos
10	Lessos	1 x 100GE 1 x 10GE	100G to Juja Rd 10G to Lanet
11	Musaga	1 x 100GE 1 x 10GE	100G to Juja Rd 10G to Lessos

## 3.0 DETAILED TECHNICAL SPECIFICATIONS (DTS)

#### 3.1 GENERAL ATTRIBUTES

- i) The OTN transport system must support 40/80 DWDM channels 50GHz channel spacing within the full C-band (or extended C-band) as per ITU-T G.694
- ii) Optical system design shall be based on deterministic ("worst-case") approach, as described in ITU-T G.Sup39, in order to obtain reasonable system margins.
- iii) To reduce OpEx, the equipment supplied should provide necessary and sufficient automatic OAM methods. The equipment supports the monitoring of in-service network performance.
- iv) The DWDM system has to monitor the real-time optical spectrum performances at each reference point from the network management, including channel power, channel wavelength, channel OSNR, channel dispersion, etc. If these functions are licensed, it should be included in the quote.
- v) The routers shall support intelligent O&M.
- vi) The complete solution shall be integrated into the existing Kenya Power Network Management system and be available at the Network Operations Centre.
- vii) All equipment shall be supplied with Standard 40U cabinet with relevant front power supply panel that allows each equipment to be switched on/off independently.
- viii) All equipment to be supplied shall be -48 V dc to use the existing power supply at KPLC equipment rooms.
- ix) All equipment shall support IEEE1588 V2 clock standards, evidence to be provided.
- x) The bidder shall submit with their bid, the design solution for connectivity of all IP/ GbE links of 100 kms or longer where a single hop is not achievable. As an example, this could be by use of long range coherent switches, aggregation/ backbone OTN platforms or any other solution that shall be evaluated for demonstration of service functionality. This may require additional equipment quantities, which the bidder shall discretely factor into the provided price schedule.

## 3.2 GUARANTEED TECHNICAL PARTICULARS

## **Project Solution**

No	DESCRIPTION	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
1	Design Solution	Schematic of general design solution with clear demonstration of solutions for +100 km links		
2	Gantt Chart	Proposed Project Implementation schedule taking into consideration the Project delivery schedule in Section V, Item 1		

## **Technical Specifications for core OTN Platforms**

No	SPECIFICATIONS	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
1	Device Requirement	Core OTN platforms shall be deployed in KPLC core site; Juja Road and Embakasi. Traffic would be aggregated and connected to internet in these core sites. Hence, there would be heavy traffic in these sites, and robust OTN platforms are required for flexible and reliable traffic scheduling. The bandwidth requirement of these cores are 100G OTN.		
2	Service Slot	For two core sites, Juja Road and Embakasi, the electrical/OTN subrack should support at least 20 service slots.		
3	OTN Architecture	Electrical-layer/OTN devices must support the OTN architecture, separate tributary boards and line boards, and have centralized and unified switching boards to facilitate smooth service upgrades.		
4	Scheduling capability	Electrical-layer/OTN equipment must support at least the following electrical cross-connect grooming granularities: ODU0, ODU1, ODU2, ODU3, ODU4, ODUFlex, VC4, VC12). The equipment can centrally groom OTN services, SDH services, and packet services on the same cross-connection board, simplifying the networking mode where SDH devices are connected to traditional OTN devices to groom SDH production services. For the above contents, the manufacturer's brochure or product description shall be provided.		
5	Cross-connect capacity	Juja Road and Embakasi, 2 core sites have a large amount of traffic. The cross-connect capacity of the bidding equipment must be greater than or equal to 4 Tbit/s ODUk (k = 0, 1, 2, 2e, 3, 4, or flex), 500G bit/s VC-4, 40 Gbit/s		

		VC-3 or VC-12, and 4T bit/s packet.Capacity should also be upgradeable to a maximum of 10Tbit/s as traffic grows.	
6	Client-side port	Juja Road and Embakasi, 2 core sites must support 100 GE services, and the number of ports must be at least two for each board.	
7	Line-side port	Juja Road and Embakasi, 2 core sites must support 100 G line-side ports, and the number of ports must be at least two for each board.	
8	Service Access Capability	Electrical-layer/OTN equipment must support the following services, including bandwidth leasing and power production servies: Ethernet,SDH,SAN	
9	Storage access capability	Electrical-layer/OTN equipment must support access for SAN services:	
10	Fiber monitoring	The device provides the online fiber monitoring function to locate fiber faults. The product has the built-in OTDR function and does not require additional boards.	
11	Network Management	Bidding equipment must be able to be managed by the existing network and must not increase the development cost of network management.	
12	Unified network management	The NMS must support unified management of transmission, access and IP devices, to simplify management.	
13	High availability	The power supply, control, clock, and cross-connect boards of the OTN equipment must be configured with 1+1 protection. For boards with hot backup, the active and standby boards can be forcibly switched over through the NMS.	

## **Technical Specifications for Backbone OTN platform**

No	SPECIFICATIONS	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
1	Device Requirement	Backbone OTN sites will also have a large amount of traffic, where a mix of 10G and 100G bandwidth are required. These sites mainly provide interfaces for bandwidth leasing and power grid production.		
2	Dimensions	The electrical/OTN subrack should not be smaller than 5 U. It can support 19-inch and 21-inch racks. One cabinet supports four subracks, reducing the requirement on the floor space of the equipment room.		
3	Service Slot	The electrical/OTN subrack should support at least 12 slots.		
4	Power supply	The bidding OTN equipment must		

48Vdc) power supply modes.  Electrical-layer/OTN devices must support the OTN architecture, separate tributary boards and line	
support the OTN architecture, separate tributary boards and line	
OTN Architecture separate tributary boards and line	
() N Architecture   ' '	
boards, and have centralized and	
unified switching boards to facilitate	
5 smooth service upgrades.	
Electrical-layer/OTN equipment	
must support at least the following	
electrical cross-connect grooming	
granularities: ODU0, ODU1, ODU2,	
ODU3, ODU4, ODUFlex,fgODU, VC4,	
VC12). The equipment can centrally	
groom OTN services, SDH services,	
Scheduling and packet services on the same	
capability cross-connection board, simplifying	
the networking mode where SDH	
devices are connected to traditional	
OTN devices to groom SDH	
production services. For the above	
contents, the manufacturer's	
brochure or product description	
6 shall be provided.	
The bidding OTN equipment must	
support the centralized cross-	
connection architecture of	
SDH/OTN/MPLS-TP cross-	
connections, and the cross-	
Cross-connect connection capability must be	
capacity greater than or equal to 900 Gbit/s	
ODUk. (k=0, 1, 2, 2e, 3, 4, flex).The	
capability must also not less than	
40Gbit/s fgODU, 160 Gbit/s VC4, 20 Gbit/s VC3/VC12, and not less than	
7 900 Gbit/s packet.	
Backbone sites must support 100	
GE/10 GE services. The number of	
100GE ports must be at least two	
Client-side port for each board, and the number of	
10GE ports must be at least ten for	
8 each board	
Backbone sites must support 100	
G/10 G line-side ports. The number	
Line-side port of 100 G ports must be at least one	
for each board, and the number of	
10 G ports must be at least four for	
9 each board.	
Electrical-layer/OTN equipment	
Service Access must support the following services,	
Canability Including bandwidth leasing and	
power production servies:	
10 Ethernet,SDH,PDH,PCM,SAN	
The equipment shall support optical	
C37.94 interfaces integrated according to	
11 the IEEE C37.94 (2017) specification.	

		Supports yellow path detection, link	
		fault response, and 2 Mbit/s optical	
		transparent	
		transmission.Documentation should	
		be provided as proof.	
		The device provides the online fiber	
		monitoring function to locate fiber	
	Fiber monitoring	faults. The product has the built-in	
		OTDR function and does not require	
12		additional boards.	
		Bidding equipment must be able to	
		be managed by the existing network	
	Network	and must not increase the	
	Management	development cost of network	
13		management.	
		The NMS must support unified	
	Unified network	management of transmission,	
1.1	management	access and IP devices, to simplify	
14		management.	
		The power supply, control, clock,	
		and cross-connect boards of the	
		OTN equipment must be configured	
	High availability	with 1+1 protection. For boards	
		with hot backup, the active and	
		standby boards can be forcibly	
15		switched over through the NMS.	
		To avoid misoperation of the power	
		relay protection device caused by	
		network communication faults, the	
		bidding equipment should support	
		the lossless switching function of	
		the relay protection service (C37.94)	
		to ensure the reliability of the	
		power network. For service	
		protection, the following conditions	
	relay protection	must be met:	
		1. At least two protection trails	
		must be supported to provide	
		protection against multiple (more	
		than two) fiber cuts.	
		2. If the working path is interrupted	
		or abnormal, protection switching is	
1.6		performed. Services are not	
16		interrupted or bit errors occur.	
		To ensure the stability of the relay	
		protection service(C37.94), the	
		bidding equipment must ensure the	
		stability of the relay protection	
		service delay. The one-way delay of	
		the communication network must	
	Delay determination	be within 5 ms, and technical	
		measures must be provided to	
		ensure the stability of the delay. The	
		two-way delay difference of the	
		service must be within 200	
		microseconds. The delay increases	
17		due to congestion, and the delay	
		, , , , , , , , , , , , , , , , , , , ,	1

		jitter is zero. In addition, the bidder needs to support the E2E latency map of the entire network so that the E2E latency can be obtained conveniently and quickly without tools.	
18	IEC61850-3	All equipment, materials, fabrication and testing shall be in accordance with standard of power grid: IEC61850-3. The supplier shall provide IEC61850-3 certification.	

## **Technical Specifications for Aggregation OTN Platform**

No	SPECIFICATIONS	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
		The aggregation sites are typically located at the edge of KPLC's backbone transmission network and,		
		given their limited traffic		
	Device	requirements, these sites will provide 10G connections over 80 km to		
1	Requirement	120km to the core/backbone sites.		
	Requirement	The optical/DWDM subrack should		
		not be smaller than 2 U. It can		
		support 19-inch and 21-inch racks.		
	Dimensions	One cabinet supports six subracks,		
		reducing the requirement on the floor		
2		space of the equipment room.		
	Service Slot	The optical/DWDM subrack should		
3		support at least 6 slots.		
		The bidding OTN equipment must		
	Power supply	support both AC (240V) and DC (-		
4	'''	48Vdc) power supply modes		
		Aggregation sites must support 10 GE		
	Client-side port	services. The number of 10 GE ports		
5		must be at least two for each board.		
		Aggregation sites must support 10 G		
		line-side ports. The number of 10 G		
	Line-side port	ports must be at least two for each		
		board.Supports a maximum		
		transmission distance of 120 km on		
6		the line side.		
		Bidding equipment must be able to		
	Network	be managed by the existing network and must not increase the		
	Management	development cost of network		
7		management.		
<del>-</del>	Unified network	The NMS must support unified		
8	management	management of transmission, access		
	management	management of transmission, access		

	and IP devices, to simplify		
	management.		

## **Technical Specifications for DWDM FOADM Platform**

No	SPECIFICATIONS	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
		DWDM platfroms should be provided		
		in all core and backbone sites, and the		
		DWDM network should be designed		
		based on FOADM architecture. These		
		platforms should provide		
		MUX/DEMUX of at least 40		
	Device	wavelengths, if there are services to be		
1	Requirement	added or dropped.		
		The optical/DWDM subrack should not		
		be smaller than 2 U. It can support 19-		
	Dimensions	inch and 21-inch racks. One cabinet		
	Difficusions	supports six subracks, reducing the		
		requirement on the floor space of the		
2		equipment room.		
_	Service Slot	The optical/DWDM subrack should		
3		support at least 6 slots.		
		The bidding OTN equipment must		
	Power supply	support both AC (240V) and DC (-		
4		48Vdc) power supply modes.		
		Bidding equipment must be able to be		
	Network	managed by the existing network and		
_	Management	must not increase the development		
5		cost of network management.		
	المناف	The NMS must support unified		
	Unified network	management of transmission, access		
6	management	and IP devices, to simplify		
6		management. The aguinment must centain		
		The equipment must contain multiplexer/demultiplexer, optical		
		amplifiers, optical supervisory channels, fiber monitoring and FIU		
7	Function module	functions.		
7	Function module	TUTICUOTIS.		

## **Technical Specifications for Core Router**

No	SPECIFICATIONS	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
1	Switch capacity	The proposed router should support switching capacity at least 2Tbps.		
2	Service slot	The proposed router should have at least 6 services slots for expansion		

		in the future.		
3	Height	The proposed equiment must		
		support height(U) no more than 3U		
4	Temperature	The proposed equiment must		
		support long term Operating		
		temperature -20°C~55°C		
5	Interface	The proposed router should support		
		100GE/50GE/40GE/25GE/ 10GE/GE		
_		interface.		
6	Optical module	The 100G interfaces should support		
		QSFP28 optical module and should		
_		support adjustable to 40G and 50G.		
7	Long distance	The proposed router should support		
	optical module	100G 80km optical module;		
8	НА	The proposed router should support		
		1:1 redundancy for the Main		
0	Handriana	Processing Unit.		
9	Hardware Architecture	The proposed equipment should support NP chipset instead of the		
	Architecture	ASIC architecture to support new		
		features in future by software		
		upgrade only;		
		The bidding OTN equipment must		
	Power supply	support both AC (240V) and DC (-		
10	1 ower suppry	48Vdc) power supply modes.		
	route & MPLS	The proposed router should support		
	features	RIP, OSPF, IS-IS, BGP, support RIPng,		
		OSPFv3, IS-ISv6.		
		The proposed router should support		
		IPv4/IPv6 Dual Stack.		
		The proposed router should support		
		routing policy.		
		The proposed router should support		
		multicast protocols such as:		
		IGMPv2, PIM-SM, MSDP, MBGP,		
		IGMPv3.		
		The proposed router should support		
		multicast routing policies.		
		The proposed router should support		
		MPLS LDP and MPLS RSVP-TE.		
11		The proposed router should support		
		SRv6.		
		The proposed router should support		
		SRv6 Policy, support EVPN over		
		SRv6 policy; should provide the		
		configuration examples in the		
		official product document to prove		
		it.		
		The proposed router should support		
		SRv6 Policy traffic statistics, should		
		provide the official product		
		document to prove it;		
		The proposed router should support IPv6 TI-LFA FRR, should provide the		
		official product document to prove		
		it;		
		/	<u> </u>	1

		The proposed router should support SRv6 BE, support EVPN over SRv6 BE; should provide the configuration examples in the official product document to prove it.	
		The proposed router should support load balancing in unequal cost multiple path mode.	
		The proposed router should support dual-stack VPN.	
		The proposed router should support 5 level H-QOS.	
		The proposed equiment must support BFD for VRRP, OSPF, ISIS, BGP, LDP, TE, SR, VRRPv6, OSPFv3, ISISv6,	
		BGP4+,SRv6,PW  The proposed equipment must support NSR for VRRP, OSPF, ISIS, BGP, LDP, TE, SR, VRRPv6, OSPFv3, ISISv6, BGP4+,SRv6,PW	
		The proposed router should support IPSec	
12	Electric Power	The proposed router should support the PCM interface, such as C37.94/ V.35/ X.21/ V.24/ RS232/ E&M/ FXS/ FXO	
	Scenario	The proposed router should support the FlexE technology to guarantee the tele-protection service SLA;	

## **Technical Specifications for Backbone Router**

No	SPECIFICATIONS	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
1	Switch capacity	The proposed router should support switching capacity at least 1.5Tbps.		
2	Service slot	The proposed router should have at least 4 services slots for expansion in the future.		
3	Height	The proposed equiment must support height(U) no more than 2U		
4	Temperature	The proposed equiment must support long term Operating temperature -20°C~55°C		
5	Interface	The proposed router should support 100GE/50GE/40GE/25GE/ 10GE/GE interface.		
6	Long distance optical module	The proposed router should support 100G 80km optical module;		
7	НА	The proposed router should support redundancy for power and fans.		

	Hardware	The proposed equipment should	
	Architecture	support NP chipset instead of the	
		ASIC architecture to support new	
		features in future by software	
8		upgrade only;	
		The bidding OTN equipment must	
	Power supply	support both AC (240V) and DC (-	
9		48Vdc) power supply modes.	
	route & MPLS	The proposed router should support	
	features	RIP, OSPF, IS-IS, BGP, support RIPng,	
		OSPFv3, IS-ISv6.	
		The proposed router should support	
		IPv4/IPv6 Dual Stack.	
		The proposed router should support	
		routing policy.	
		The proposed router should support multicast protocols such as:	
		IGMPv2, PIM-SM, MSDP, MBGP,	
		IGMPv3.	
		The proposed router should support	
		multicast routing policies.	
		The proposed router should support	
		MPLS LDP and MPLS RSVP-TE.	
		The proposed router should support	
		SRv6.	
		The proposed router should support	
		SRv6 Policy, support EVPN over	
		SRv6 policy; should provide the	
		configuration examples in the	
		official product document to prove	
		it.	
10		The proposed router should support	
		SRv6 Policy traffic statistics, should	
		provide the official product document to prove it;	
		The proposed router should support	
		IPv6 TI-LFA FRR, should provide the	
		official product document to prove	
		it;	
		The proposed router should support	
		SRv6 BE, support EVPN over SRv6	
		BE; should provide the	
		configuration examples in the	
		official product document to prove	
		it.	
		The proposed router should support	
		load balancing in unequal cost	
		multiple path mode.	
		The proposed router should support	
		dual-stack VPN.	
		The proposed router should support 5 level H-QOS.	
		The proposed equiment must	
		support BFD for	
		VRRP, OSPF, ISIS, BGP, LDP, TE, SR,	
		VRRPv6, OSPFv3, ISISv6,	
		10, 00. 1.0, 10.0.0,	

		BGP4+,SRv6,PW	
		The proposed equipment must support NSR for VRRP, OSPF, ISIS, BGP, LDP, TE, SR, VRRPv6, OSPFv3, ISISv6, BGP4+,SRv6,PW	
		The proposed router should support IPSec	
11	Electric Power	The proposed router should support the PCM interface, such as C37.94/ V.35/ X.21/ V.24/ RS232/ E&M/ FXS/ FXO	
	Scenario	The proposed router should support the FlexE technology to guarantee the tele-protection service SLA;	

# **Technical Specifications for Aggregation Router**

No	SPECIFICATIONS	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
1	Switch capacity	The proposed router should support switching capacity at 300Gbps.		
2	Interface	The proposed router must support at least 12(twelve) 10GE/GE ports, besides this, the router must also support 16 (sixteen) GE ports		
3	Height	The proposed equiment must support height(U) no more than 1U		
4	Temperature	The proposed equiment must support long term Operating temperature -40°C~65°C		
5	Hardware Architecture	The proposed equipment should support NP chipset instead of the ASIC architecture to support new features in future by software upgrade only;		
6	Power supply	The bidding OTN equipment must support both AC (240V) and DC (-48Vdc) power supply modes.		
	route & MPLS features	The proposed router should support RIP, OSPF, IS-IS, BGP, support RIPng, OSPFv3, IS-ISv6.  The proposed router should support IPv4/IPv6 Dual Stack.		
7		The proposed router should support routing policy.  The proposed router should support		
		multicast protocols such as: IGMPv2, PIM-SM, MSDP, MBGP, IGMPv3.		
		The proposed router should support multicast routing policies.		

1	The proposed router should support	l I
	MPLS LDP and MPLS RSVP-TE.	
	The proposed router should support	
	SRv6.	
	The proposed router should support	
	SRv6 Policy, support EVPN over	
	1	
	SRv6 policy; should provide the	
	configuration examples in the	
	official product document to prove	
	it.	
	The proposed router should support	
	SRv6 Policy traffic statistics, should	
	provide the official product	
	document to prove it;	
	The proposed router should support	
	IPv6 TI-LFA FRR, should provide the	
	official product document to prove	
	it;	
	The proposed router should support	
	SRv6 BE, support EVPN over SRv6	
	BE; should provide the configuration	
	examples in the official product	
	document to prove it.	
	The proposed router should support	
	load balancing in unequal cost	
	multiple path mode.	
	The proposed router should support	
	dual-stack VPN.	
	The proposed router should support	
	5 level H-QOS.	
	The proposed equiment must	
	support BFD for	
	VRRP, OSPF, ISIS, BGP, LDP, TE, SR,	
	VRRPv6, OSPFv3, ISISv6,	
	BGP4+,SRv6,PW	
	The proposed equipment should	
	support iFIT(in-situ Flow	
	Information Telemetry) for in-	
	service detection, smart flow	
	selection and real-time monitoring,	
	which follow the standard "draft-	
	song-opsawg-ifit-framework-05";	

# **Technical Specifications for 8 ports OLT**

No	SPECIFICATIONS	KPLC REQUIREMENTS	TENDERER'S OFFER (COMPLIANCE)	REFERENCE TO BID PAGE WITH COMPLIANCE SUPPORTING DOCUMENTATION
1	Power supply	The proposed OLT must support hardware redundancy for dual power input cards for AC (240V) and DC (-48V) mode.		
2	Dimensions	The proposed OLT must be a 1U		

1		pizza-OLT, adapting to a 300 mm		
		deep standard cabinet.		
		The PON optical interface of the		
		proposed OLT must be SC, which is a		
		standard interface and is easy to		
3	Pon adapter	adapt.		
	· on adapter	To quickly isolate problems and		
		ensure network reliability, the		
		proposed OLT must be able to		
		inspect and isolate the rogue		
		(continuous lighting) ONT less than 1		
	Rogue ONT	second and have the capability to		
4	detection	measure the optical power.		
	detection	The proposed OLT must support zero		
		touch deployment, which reduces		
	Zero touch	labour costs and improves		
5	deployment	deployment efficiency.		
		To facilitate device management, IP,		
	Unified network	DWDM and GPON devices must be		
6	management	managed in the same NMS.		
		To improve network reliability, the		
		proposed OLT must support type B/C		
		dual-homing protection. The		
		switching time must be less than 50		
7	POL Protection	ms, ensuring service continuity.		
		The proposed OLT must support		
		ERPS. The ring switching time must		
		be less than 50 ms to ensure high		
8	ERPS	stability.		
		The GPON optical modules of the		
		proposed OLT must support Class		
		C++ grade GPON optical modules		
		which could get at least 35 dB optical		
9	GPON module	budget.		
		The proposed OLT must support 8		
		ports GPON downlink and 4 ports		
10	Port number	10GE/GE uplink.		
		The proposed OLT should have line		
	Line speed	speed forwarding for both uplink		
11	forwarding	and downlink.		
		The system switching capability of		
		the proposed OLT must be more		
12	Switch capability	than 90 Gbit/s.		
		The proposed OLT must support IPv6		
		features, including IPv4/IPv6 dual		
		stack, IPv6 L2 and L3 forwarding and		
		DHCPv6 relay, IPv6 routing table not		
13	IPV6	less than 4096.		
		The proposed OLT must support		
		Layer 2 features, including		
		VLAN+MAC forwarding,		
		SVLAN+CVLAN forwarding, PPPoE+,		
		VXLAN, EVPN, DHCP option82, and		
14	L2 capability	support at least 32K MAC addresses.		
		The proposed OLT must support		
15	L3 capabiliy	Layer 3 features, including		
		<del></del>	-	

		OSPF/OSPFv3, IS-IS, ARP, DHCP relay,		
		VRF, and IPv4 routing table not less		
		than 8192, IP addresses available for		
		built-in DHCP servers not less than		
		4096, ARP table not less than 16384.		
		The proposed OLT must support		
		multicast features, including IGMP		
		v2/v3, IGMP Proxy/Snooping, MLD		
		v1/v2, MLD Proxy/Snooping, VLAN-		
		based IPTV multicast, IPV4 PIM, PIM-		
16	Multicast feature	SSM.		
		The proposed OLT must support		
		various quality of services (QoS) and		
		traffic prioritization for service		
		differentiation, including Traffic		
		classification, Priority processing,		
		trTCM-based traffic policing, WRED,		
		Traffic shaping, HQoS,		
17	QoS	PQ/WRR/PQ+WRR, ACL.		
		The proposed OLT must be	_	
		integrated with the Wireless Access		
18	Access control	Point Controller and DHCP server.		

PART 3 - CONDI	TIONS OF CON	NTRACT AND	CONTRACT F	ORMS

## 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.
- 1) "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

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

#### 2.2. 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.
- 32 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 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.
- 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.
- 73 The Tenderer, if a Kenyan firm, must submit with its tender a valid tax compliance certificate from the Kenya Revenue Authority.

#### 8. Notices

- 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.
- 82 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 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

- 10.1 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.
- 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.
- 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.

#### 10.3 Arbitration Proceedings

- 103.1 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

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.

## 10.4 Arbitration with Foreign Suppliers

- 104.1 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.
- 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.

# 10.6 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.

#### 10.7 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.
- 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

- 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.
- 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 <u>plus or minus percentage</u>. 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.
- 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.
- 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.
- 164 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the Tender price is expressed.
- 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 arbitrage 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.
- 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.
- 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.
- 184 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.

#### 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 de 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.
- 212 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 V, 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.

- 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.
- 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.
- 252 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.
- 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.
- 262 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, 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.
- 263 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.
- 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.
- 265 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.
- 268 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.
- 282 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.
- 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.
- 28.6 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.

- 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.
- 293 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.
- 295 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.

#### 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.
- 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.
- 323 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.
- 332 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 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.
- 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.
- 33.6 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.
- 33.7 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.

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:
    - 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.

# **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.

terms shall be as prescribed by Incoterms.  GCC 2.2 (b) The version edition of Incoterms shall be INCOTERMS 2021  GCC 3 The following additional documents shall form part of this contract:  (a) Technical Specifications  (b) Letter of Award dated	GCC 2.2 (a) GCC 2.2 (b)	The terms of contract shall strictly <b>Delivered Duty Paid (DDP).</b> The meaning of the trade terms shall be as prescribed by Incoterms.  The version edition of Incoterms shall be <i>INCOTERMS 2021</i> The following additional documents shall form part of this contract:  (a) Technical Specifications (b) Letter of Award dated
terms shall be as prescribed by Incoterms.  GCC 2.2 (b) The version edition of Incoterms shall be INCOTERMS 2021  GCC 3 The following additional documents shall form part of this contract:  (a) Technical Specifications  (b) Letter of Award dated	GCC 2.2 (b)	terms shall be as prescribed by Incoterms.  The version edition of Incoterms shall be INCOTERMS 2021  The following additional documents shall form part of this contract:  (a) Technical Specifications (b) Letter of Award dated
GCC 3  The following additional documents shall form part of this contract:  (a) Technical Specifications  (b) Letter of Award dated		The following additional documents shall form part of this contract:  (a) Technical Specifications  (b) Letter of Award dated
(a) Technical Specifications (b) Letter of Award dated	GCC 3	<ul> <li>(a) Technical Specifications</li> <li>(b) Letter of Award dated</li></ul>
<ul> <li>(b) Letter of Award dated</li></ul>		<ul> <li>(b) Letter of Award dated</li></ul>
<ul> <li>(c) Price Schedule</li> <li>(d) Technical Drawings</li> <li>(e) Delivery Schedule</li> <li>(f) Manufacturer's Warranty</li> <li>(g) Manufacturer's Authorization (where applicable)</li> </ul>		<ul> <li>(c) Price Schedule</li> <li>(d) Technical Drawings</li> <li>(e) Delivery Schedule</li> <li>(f) Manufacturer's Warranty</li> </ul>
(d) Technical Drawings  (e) Delivery Schedule  (f) Manufacturer's Warranty  (g) Manufacturer's Authorization (where applicable)		(d) Technical Drawings (e) Delivery Schedule (f) Manufacturer's Warranty
<ul> <li>(e) Delivery Schedule</li> <li>(f) Manufacturer's Warranty</li> <li>(g) Manufacturer's Authorization (where applicable)</li> </ul>		(e) Delivery Schedule (f) Manufacturer's Warranty
(f) Manufacturer's Warranty (g) Manufacturer's Authorization (where applicable)		(f) Manufacturer's Warranty
(g) Manufacturer's Authorization (where applicable)		
		(g) Manufacturer's Authorization (where applicable)
(h) Reneficial Ownership Form		
(ii) Delicitetat Ownership i Orin		(h) Beneficial Ownership Form
GCC 8.1 For notices, the Procuring Entity's address shall be:	GCC 8.1	For <b>notices</b> , the Procuring Entity's address shall be:
Attention: General Manager, Supply Chain & Logistics,		Attention: General Manager, Supply Chain & Logistics,
The Kenya Power and Lighting Company PLC,		The Kenya Power and Lighting Company PLC,
Stima Plaza, 3 <sup>rd</sup> Floor P.O Box 30099 - 00100		Stima Plaza, 3 <sup>rd</sup> Floor P.O Box 30099 - 00100
Nairobi, Kenya		Nairobi, Kenya
Telephone:+254-20-3201821		•
Electronic mail address: procurement@kplc.co.ke	~~~	
GCC 10.4 The place of arbitration shall be NAIROBI, KENYA	GCC 10.4	The place of arbitration shall be NAIROBI, KENYA
GCC 13.1	GCC 13.1	
		1) Delivery of the goods shall be made by the Supplier to the place and in accordance with
the terms specified by KPLC in its Schedule of Requirements.		
		2) The Supplier shall notify KPLC of the full details of the delivered goods by delivering
together with the goods a full set of the following documents:-		
a) Supplier's invoice showing the goods description, quantity, unit price and total price		
		b)Delivery note for every consignment originating from the party contracted by KPLC.
		The Delivery Note should be serialized, dated and contain the number of the Purchase
Order		
		c)Copy of the Certificate of Conformity (CoC) and/or Manufacturer's warranty certificate
(where applicable)		
		d)Packing list-identifying contents of each package which list should include casing
number, full description of the items and the quantities in each package.		
		3) It is the responsibility of the Supplier to ensure that the delivery documents are received by
KPLC at the designated delivery point at the time of delivery.  Any lete or non submission of the delivery desuments shall be treated as part of no		
		4) Any late or non-submission of the delivery documents shall be treated as part of non-
		performance on the part of the Supplier and KPLC shall be entitled to call up the
Performance Security.  The Supplier should notify KPI C in writing of its intention to deliver goods fourteen (1)		·
days prior to delivery, and a further confirmation two (2) working days before actual delive to the designated delivery point.		The Supplier should notify KPLC in writing of its intention to deliver goods fourteen (14) days prior to delivery, and a further confirmation two (2) working days before actual delivery

GCC 15.1	The prices charged for the Goods supplied and the related Services performed "shall not," be adjustable during the period of the contract.
GCC 16.1	
	1) Payments shall be made promptly by KPLC thirty (30) days after delivery and
	submission of an invoice together with other required and related documents and after
	KPLC has accepted them or as otherwise prescribed in the contract.
	2) KPLC shall inform the Supplier to collect, replace or rectify as appropriate where
	goods have been rejected and give reasons for rejection. The Supplier shall submit
	fresh invoice, delivery note and any other relevant documents on replacement or
	rectification of rejected goods.
	3) Payment shall primarily be through KPLC's cheque or Real Time Gross Settlement (RTGS).
	4) Suppliers must ensure that they submit the following:
	a) invoice containing the Bank's Name and Branch,
	b) Name/Title of Bank account,
	c) Bank account number
	d) SWIFT CODE.
	e) A letter signed by the authorized signatory of the bank
	account of the Tenderer confirming details (a) to (d) above.
	This letter must contain the name of that authorized
	signatory and a Board Resolution that is sealed.
	5) Terms of Payment
	a. Survey & Design – 10% of contract sum
	b. Training & FAT – 10% of contract sum
	c. Supply of equipment – 40% of contract sum
	d. Installation and Commissioning – 35% of contract sum
	e. Conclusion of defects liability period – 5% of contract sum
GCC 17	The terms shall be strictly on Delivered and Duty Paid (DDP
GCC 18	
GCC 18	1. Where applicable, a copy of a valid Performance Security, stamped, certified as authentic
	by KPLC, shall form part of the documents to be presented to KPLC before any payment is
	made.
	Within fourteen (14) days of the date of the notification of contract award, the Supplier shall
	furnish to KPLC the Performance Security which shall be in the form of an original Bank
	Guarantee that is strictly in the form and content as prescribed in the Performance Security
	Form (Bank Guarantee) in the Tender Document.
	2. The Performance Security shall be issued by a commercial bank licensed by the
	Central Bank of Kenya. The bank must be located in Kenya.
	3. The Performance Security shall be the sum of ten percent (10%) of the contract price. It
	shall be in the currency of the contract price.
	4. Failure of the Supplier to furnish the Performance Security, the award shall be annulled
	and the Tender Security forfeited, in which event KPLC may notify the next lowest
	evaluated Tenderer that its Tender has been accepted.
	5. The proceeds of the Performance Security shall be payable to KPLC as compensation for
	any loss resulting from the Supplier's failure to comply with its obligations in accordance
	with the contract without KPLC being required to demonstrate the loss it has suffered.
	6. The Performance Security shall be valid for a minimum of sixty (60) days after satisfactory
	delivery.
	7. KPLC shall seek authentication of the Performance Security from the issuing bank.

	8. Subject to the provisions of this contract, the Performance Security will be discharged by KPLC and returned to the Supplier not earlier than sixty (60) days following the date of completion of the Supplier's obligations under the contract, including any warranty obligations, under the contract.
GCC 22	<ol> <li>1.The goods supplied under this contract shall conform to the technical specifications and standards given in Section V, Schedule of requirements and, when no standards is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.</li> <li>2. 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.</li> </ol>
GCC 23.2	<ul> <li>a) The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract.</li> <li>b) The method of packaging, labeling and marking shall comply strictly with such special requirements as shall be specified and attached to the Tender and particular Order.</li> <li>c) The labelling, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract.</li> <li>d) The Goods shall be packed in good condition suitable for sea/air/road/rail dispatch. Hazard in transit to the final destination shall include rough handling and storage in tropical conditions.</li> <li>e) The Supplier shall enclose a packing list in each package and all documents relating to the Order shall show the Stores Code Number detailed against the items.</li> <li>f) The Supplier shall ensure that all cases or packages shall be marked (painted) with bright pink bands five (5) inches in width so as to form a diagonal cross on every face. All bundles and pieces must bear a conspicuous bright pink colour mark to ensure identification in any position in which they may appear on un-loading.</li> <li>g) The Supplier shall ensure that all lettering shall be no less than seven decimals five centimeters (7.5cm) or three inches (3") high.</li> </ul>
GCC 24.1	a) The Supplier shall (except in respect to losses, injuries or damage resulting from any act or neglect of KPLC) indemnify and keep indemnified KPLC against all losses and claims for injuries or damage to any person or property whatsoever which may arise out of or in consequence of the contract and against all claims, demands, proceedings, damages, costs, charges, and expenses whatsoever in respect thereof or in relation thereto.
GCC 25.1	a)Responsibility for transportation of the Goods shall be as specified in the Incoterms. b)The Consignee shall be the supplier or supplier's agent whose responsibilities shall include payment of all Customs taxes, duties and levies, clearance of the Goods, and delivery to KPLC stores. For avoidance of doubt, this includes Value Added Tax (VAT), Railway Development Levy (RDL) and Import Duties.

#### **GCC 26**

- a) KPLC or its representative shall have the right to inspect and/or to test the goods to confirm their conformity to the contract specifications. KPLC shall notify the Supplier in writing in a timely manner, of the identity of any representative(s) retained for these purposes.
- b) Prior to the manufacture or production of the goods on order, KPLC reserves the right to inspect the manufacturing or production facility and the quality management system. The manufacturer or producer shall meet the cost of routine inspection while KPLC shall meet the travel costs and accommodation of its nominated officers inspecting and witnessing tests.
- c) It is the responsibility of the Supplier to confirm if this right is to be exercised. Such visit and or inspection shall in no way prejudice KPLC's rights and privileges.
- d) Upon completion of manufacturing or production process, KPLC reserves the right to send two of its nominated officers to inspect the goods on order at the place of manufacture where inspection and acceptance tests as per tender specifications shall be carried out in their presence. Tests shall be done in accordance with the test standard(s) given in the Technical Specification of the goods on order.
- e) The manufacturer or producer shall meet the cost of tests as per tender specifications while KPLC shall meet the travel costs and accommodation of nominated officers inspecting and witnessing the tests.
- f) The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of production, manufacture, delivery and or at the goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to KPLC. In all cases, the equipment used for tests must be validly calibrated by the national standards body and a copy (ies) of the calibration certificate(s) must be submitted with the test report(s).
- g) Complete test report(s) for all the goods as per Tender Specifications shall be submitted to KPLC for approval before packaging and shipment. No material or goods shall be shipped or delivered without written approval from KPLC.
- h) Should any inspected or tested goods fail to conform to the specifications, KPLC shall reject the goods, and the Supplier shall either replace the rejected goods or make alterations necessary to meet specification requirements free of cost to KPLC. The period for replacement or alterations together with delivery to KPLC shall be fourteen (14) days or as may otherwise be specified in the Notice of Rejection.
- i) The Supplier shall collect the rejected goods within fourteen (14) days from the date of notification of rejection. If the rejected goods are not collected within this period, KPLC, may (without being responsible for any loss or damage) sell any such rejected goods, holding the proceeds less all costs incurred to the credit of the Supplier.
- j) KPLC's right to inspect, test and where necessary, reject the goods after their arrival shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by KPLC or its representative(s) prior to the goods delivery.
- k) For the avoidance of doubt, any acknowledgement by KPLC on the Supplier's or subcontractor's document shall not be conclusive proof or evidence of satisfactory delivery without duly authorized approval by KPLC.
- 1) Nothing in clause 9 shall in any way release the Supplier from any warranty or other obligations under this Contract.
- m) Upon completion of manufacturing or production process it shall be mandatory for Supplier to notify in writing the date and time when KPLC nominated officers may conduct Factory Acceptance Test (FAT) by giving reasonable notice.

GCC 28	1. The Warranty will remain valid for <b>twelve</b> (12) months period after the Goods have been delivered and accepted.
	2. KPLC shall give notice to the Supplier stating the nature of any defects together with all available evidence thereof, promptly following the discovery thereof and shall afford all reasonable opportunity for the Supplier to inspect such defects.
	3. Upon receipt of such notice, the Supplier shall, within the period specified expeditiously repair or replace the defective Goods or parts thereof, at no cost to KPLC.
	4. If having been notified, the Supplier fails to remedy the defect within the period specified, 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 KPLC may have against the Supplier under the Contract.
	5. The defects liability period <b>shall lapse 12 months</b> after expiry of contract and retention sum of 5% of the contract price shall be invoiced at this point barring any pending defects.
GCC 34	1)Variation of a contract shall only be considered after twelve months from the date of signing the contract.

# **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.

# FORM No. 1: NOTIFICATION OF INTENTION TO AWARD

thi	his Notification of Intention to Award shall be sent to each Tenderer that submitted a Tender. Send is Notification to the Tenderer's Authorized Representative named in the Tender Information Form the format below.	
<u>F(</u>	<u>ORMAT</u>	
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

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	Tender's evaluated	One Reason Why Not Evaluated
		as read out	price (Note a)	
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:

<b>(</b> )	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

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 <a href="www.ppra.go.ke">www.ppra.go.ke</a> or email <a href="complaints@ppra.go.ke">complaints@ppra.go.ke</a>.

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 Employe	er:			
Signature:				
Name:				
Title/position:				
Telephone:			_	
Email:	_			

# FORM NO. 2 - REQUEST FOR REVIEW

# FORM FOR REVIEW(r.203(1))

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD
APPLICATION NOOF20
BETWEEN
APPLICANT
AND
RESPONDENT (Procuring Entity)
Request for review of the decision of the
REQUEST FOR REVIEW
I/We
1.
2.
By this memorandum, the Applicant requests the Board for an order/orders that:
1.
2.
SIGNED(Applicant) Dated onday of/20
FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board onday of20
SIGNED
Board Secretary

# 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
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** 

# FORM NO. 4 - CONTRACT AGREEMENT

[The successful tenderer shall fill in this form in accordance with the instructions indicated]		
THIS AGREEMENT made the		
1. WHEREAS the Procuring Entity invited Tenders for certain Goods and ancillary services, viz., <i>[insert brief description of Goods and Services]</i> 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.		
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		
[insert identification of official witness]		

# FORM NO. 5 - PERFORMANCE SECURITY [Option 1 - Unconditional Demand Bank Guarantee] –(Applicable)

[Guarantor letterhead]

eficiary:[insert name and Address of
ployer]
e:[Insert date of issue]
[Insert name and address of place of issue, unless indicated in the orhead]
We have been informed that(hereinafter called "the Contractor") has entered into Contract Nodatedwith (name of Employer)(the Employer as the Beneficiary), for the execution of(hereinafter called "the Contract").
Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.
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
This guarantee shall expire, no later than the Day of, 2 <sup>2</sup> , and any demand for payment under it must be received by us at the office indicated above on or before that date.
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."

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

# FORM No. 6 - PERFORMANCE SECURITY [Option 2– Performance Bond]- (Not Applicable)

[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]

[Guaranto	or letterhead or SWIFT identifier code]
Beneficiar	ry:[insert name and Address of
	Date:[Insert date of issue]
PERFOR	MANCE BOND No.:
<b>Guaranto</b> letterhead	or:[Insert name and address of place of issue, unless indicated in the
and and the mad Con	as Principal (hereinafter called "the Contractor")  as Surety (hereinafter called "the Surety"), are held firmly bound unto] as Obligee (hereinafter called "the Employer") in amount of for the payment of which sum well and truly to be le in the types and proportions of currencies in which the Contract Price is payable, the tractor and the Surety bind themselves, their heirs, executors, administrators, successors and gns, jointly and severally, firmly by these presents.
acco	REAS the Contractor has entered into a written Agreement with the Employer dated the day of , 20, for in ordance with the documents, plans, specifications, and amendments thereto, which to the extent provided for, are by reference made part hereof and are hereinafter referred to as the attract.
and shal shal perf	THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly faithfully perform the said Contract (including any amendments thereto), then this obligation II be null and void; otherwise, it shall remain in full force and effect. Whenever the Contractor II be, and declared by the Employer to be, in default under the Contract, the Employer having formed the Employer's obligations thereunder, the Surety may promptly remedy the default, or III 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.

caused these presents to be		duly attested by the signature of his legal20
SIGNED ON	on behalf of	
Ву	in the capacity of	
In the presence of		
SIGNED ON	on behalf of	
By _ in the capacity of		
In the presence of		

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

[Guarantor letterhead]

Beneficiary: name and Address of Employer] Date: [Insert date of issue]	[Insert
ADVANCE PAYMENT GUARANTEE No.: number]	[Insert guarantee reference
Guarantor: [Insert name and address of place of issue, unless indicate	ed in the letterhead]
1. We have been informed that (hereinafter called "No with the (hereinafter called "the Contract").	alled "the Contractor") has entered into Beneficiary, for the execution of
2. Furthermore, we understand that, according to the conditions of sum (in words) is to be made against an advance pay	
3. At the request of the Contractor, we as Guarantor, hereby irrevocasum or sums not exceeding in total an amount of upon receipt by us of the Beneficiary's complying demand supported in the demand itself or in a separate signed document accompanying that the Applicant:	(in words)  by the Beneficiary's statement, whether
(a) has used the advance payment for purposes other than the costs of (b) has failed to repay the advance payment in accordance with the Cowhich the Applicant has failed to repay.	
4. A demand under this guarantee may be presented as from the presented from the Beneficiary's bank stating that the advance payment refe Contractor on its account number at	rred to above has been credited to the
5. The maximum amount of this guarantee shall be progressively payment repaid by the Contractor as specified in copies of interim s shall be presented to us. This guarantee shall expire, at the latest, up ayment certificate indicating that ninety (90) percent of the Accepted has been certified for payment, or on the day of, 2_ any demand for payment under this guarantee must be received by us a	tatements or payment certificates which pon our receipt of a copy of the interim Contract Amount, less provisional sums,,² whichever is earlier. Consequently,
6. The Guarantor agrees to a one-time extension of this guarantee for <i>year</i> ], in response to the Beneficiary's written request for such extens Guarantor before the expiry of the guarantee.	-
[Name of Authorized Official, signature(s) and seals/stamps]	

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

<sup>1</sup>The 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.

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.

#### 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:
[ins	ert complete name of Procuring Entity]
In response to the requirement in your notification additional information on beneficial ownership:	n of award dated_[insert date of notification of award] to furnishselect one option as applicable and

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

# **Details of Beneficial ownership**

	Details of all Beneficial Owners	% of sharesa 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)
	Full Name:  National identitycard number or Passport number:	Directly % of shares	Directly% of votingrights  Indirectly % of	1. Having the right to appoint a majority of the board of the directors or an equivalent governing body of the Tenderer: YesNo 2. Is this right held directly or indirectly?:	1. Exercises significant influence or control over the Company body of the Company (tenderer)
1.	Personal Identification Number (whereapplicable);	% of shares	voting rights	Direct	YesNo  2. Is this influence orcontrol exercised
	Nationality:			Indirect	directly or indirectly?
	Date of birth [dd/mm/yyyy]				Direct
	Postal address				Indirect
	Residential address				
	Telephone number				

	Email address				
	Occupation or profession				
	Details of all Beneficial Owners	% of sharesa 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)
2.	Full Name; National identitycard number or Passport number;  Personal Identification Number (where applicable)  Nationality(ies):  Date of birth [dd/mm/yyyy]  Postal address;  Residential address;  Telephone number;  Email address;  Occupation orprofession;	Directly	Directly% of votingrights  Indirectly% 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: YesNo  2. Is this right held directly or indirectly?:  Direct	1. Exercises significant influenceor control over the Company body of the Company (tenderer) YesNo  2. Is this influence orcontrol exercised directly or indirectly?  Direct
3.					
e.t					
.c					

Am fully aware that beneficial ownership information above shall be reported to the Public Procurement Regulatory II) 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, PersonalIdentification 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: IV) holds at least ten percent of the issued shares in the company either directly or indirectly; (a) exercises at least ten percent of the voting rights in the company either directly or indirectly; (b) holds a right, directly or indirectly, to appoint or remove a director of the company; or (c) exercises significant influence or control, directly or indirectly, over the company. V) What is stated to herein above is true to the best of my knowledge, information and belief. I \_\_\_\_\_of ID/Passport No. \_\_\_\_\_ of Postal/Physical Address VI) ...... on behalf of ltd/Plc hereby authorize and consent to The Kenya Power & and Lighting Company PLC, publishing information with regards to the beneficial ownership \_\_\_\_ltd/Plc in its books of accounts, Website and/or otherwise as it will deem fit. *complete name of personduly authorized to sign the Tender*] person signing the Tender 

Bidder Official Stamp.....

shown above]

# **FORM NO. 9 - SUBCONTRACTORS**

# (INFORMATION TO BE PROVIDED BY THE TENDERER)

As per the requirements of Clause 21 of General Conditions of Contract, following is a list of subcontractors and the portions of the Work to be subcontracted:

No.	Subcontractor	Address	Brief Description of the	% works
			Works to be	subcontracted
			Subcontracted	

# FORM NO. 10 - PREVIOUS EXPERIENCE WITH SIMILAR WORK

# (INFORMATION TO BE PROVIDED BY THE TENDERER)

As required by Clause 15.5 of the Instructions To Tenderers, following is a list of work that the Tenderer has previously performed which is similar to that described in the Request for Proposal:

No.	Description	Customer Name & Contacts	Date of Supply

# FORM NO. 11 - SUPPLIER EVALUATION FORM

(This fo	orm is for information	only and not to	be filled in by	any bidder.	It is for offi	icial use by	KPLC to
evaluate	e performance of Supp	oliers during the	contract perio	od)			

1 1	. 1	$\mathcal{C}$	1	,	
Name of Firm		]	Date	 	
Category of Product/Service					
Period of evaluation				 	

1.0007.07					G 1	n	Use	Comm	Totals
1. COST OF SERVICE/PRO					Suppl ier	Procure ment	r Sco	ents	
DUCT	Rating guidelines				Score	Score	re		
	Did the vendor assist in or advice on ways of reducing the costs?	YES:	PARTIAL LY:2	NO : 0					10
	How closely did your final costs correspond to your expectation at the beginning of the project/tender?	YES:	PARTIAL LY:1	NO : 0					10.00
	Did the company stick to the agreed transaction/contr act rates?	YES:	PARTIAL LY:2	NO : 0					
									Totals
2.ON TIME DELIVERY OF PRODUCT OR	Did the vendor perform work in compliance with contract terms	YES:	PARTIAL LY:3	NO : 0					10
SERVICE	and agreements? Was the vendor prompt and effective in correction of situations and conditions?	YES: 2	PARTIAL LY:1	NO : 0					10.00 %
	Are you able to track service level agreements and determine duration of incidents from the vendor?	YES: 2	PARTIAL LY:1	NO : 0					
3.	Rating guidelines			•					Totals
FLEXIBILITY TO RESPOND TO UNEXPECTED DEMAND OF SERVICE	Was the vendor willing to change their product/service on special needs?	YES:	PARTIAL LY:3	NO : 0					6
									6.00
4. QUALITY	Rating guidelines	1	<u> </u>	<u> </u>					% Totals
	When	NO:6	PARTIAL	YE					14

1. COST OF SERVICE/PRO					Suppl	Procure ment	Use r Sco	Comm	Totals
DUCT	Rating guidelines	•		1	Score	Score	re		
	performing their		LY:3	S:					
	duties, was there			0					
	- rework or								
	returns caused								
	by non-								
	conformance to								
	quality?						1		
	Was the quality								
	of service	VEC.	DADTIAI	NO					
	delivered equal to KPLC	YES:	PARTIAL LY:4	NO :0					
	minimum	0	L1.4	.0					14.00
	requirements?								14.00 %
	requirements?								70
5.RESPONSIVE									Totals
NESS NESS	Rating guidelines								1 Otals
TUESS	Was the vendor		I						
	was the vehicle								
	to information								
	requests, issues,	YES:	PARTIAL	NO					
	or problems that	2	LY:1	: 0					
	arose in the								
	course of								
	service?								14
	Was the vendor								
	open to feedback								
	on low quality of	YES:	PARTIAL	NO					
	service levels	6	LY:3	: 0					
	and willing to								14.00
	act on this?								%
	Is it easy to								
	reach staff								
	members of	TITIC	D. D. D. T. L. I						
	suppliers in case	YES:	PARTIAL	NO					
	of a request or query? (are	6	LY:3	: 0					
	communication								
	channels clear?)								
6. CUSTOMER		1	I	<u> </u>					Totals
SUPPORT	Rating guidelines								10000
	Did the vendor								
	offer effective	YES:	PARTIAL	NO					
	customer	10	LY:4	: 0					
	support?								18
	In case of								
	reported								
	problems/issues,								
	were there								
	follow ups by	YES:	PARTIAL	NO					
	the vendor to	8	LY:4	: 0					
	ensure the								
	problem is fully								10.00
	resolved during								18.00
	support?	]			<u> </u>	<u> </u>			%

1. COST OF SERVICE/PRO DUCT	Rating guidelines				Suppl ier Score	Procure ment Score	Use r Sco re	Comm	Totals
7. COMMUNICA TION SKILLS	Rating guidelines								Totals
HOWSKILLS	Are you satisfied with the attitude, courtesy, and professionalism of this vendor's staff? Written or spoken?	YES:	PARTIAL LY:1	NO : 0					6
	Are the vendor's staff well equipped and skilled in handling requests / issues? Are you rotated too much among staff on an issue?	YES:	PARTIAL LY:2	NO : 0					6.00
				•					
8. DOCUMENTA TION AND ACCOUNTING	Rating guidelines								Totals
	Are you satisfied with how the Vendor presents documentation (invoices & licenses etc) when required to do so, to necessitate finalization of contract renewals and payments?	YES:	PARTIAL LY:3	NO : 0					10
	Was problem documentation (incident reports) presented promptly by the vendor and was it complete?	YES:	PARTIAL LY:2	NO : 0					10.00
9. VALUE ADD	Rating guidelines								Totals
	Did the vendor go over and above in optimizing service delivery process for effective	YES:	PARTIAL LY:3	NO : 0					12

							Use	Comm	Totals
1. COST OF			Suppl	Procure	r	ents			
SERVICE/PRO			ier	ment	Sco				
DUCT	Rating guidelines	1	1		Score	Score	re		
	services delivery?								
	Did the vendor go over and above and offer training or knowledge to	YES:	PARTIAL LY:3	NO : 0					12.00
	assist with better systems support?								12.00
									Totals
									Score
Totals									100.0
Maximum Score							100		100.0 0%
VENDOR'S TOTA	AL SCORE								
VENDOR'S PERO	CENTAGE SCORE								
ISSU	ES FOR FOLLOW	UP -						•	
Evaluation Done			Departmen						
by:	Name		t					Date	
Checked/Validat ed by									

Score in Percentage %	
ocore in refeemage 70	

# PERFORMANCE LEVEL DEFINATION;

 $\geq$ 75% - KP1 GREEN

50% - KP2 AMBER

25% - KP3 YELLOW

≥25% - KP4 RED

RATING: 75% - V Good, 50% - Good, 25% - Fair, Below 25% - Poor

RECOMMENDATION

		Status	Tick as appropriate
1	Grant supplier preferred status	KP1	
2	Work with supplier or develop and improve supplier	KP2 & KP3	
3	Abandon / switch suppliers	KP4	

Name:	Sign:	Date:
Name:	Sign:	Date:
Name:	Sign:	Date: