



**TENDER NO. KP1/9A.1A/OT/033/18-19  
FOR  
SUPPLY, INSTALLATION AND COMMISSIONING  
OF  
TWO 500KVA ENCLOSED DIESEL GENERATOR AT RHAMU AND LAISAMIS  
POWER STATIONS**

DATE OF TENDER DOCUMENT: JULY 2019

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

(OPEN TENDER DOCUMENT FOR SUPPLY, INSTALLATION &  
COMMISSIONING)

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**ABBREVIATIONS AND ACRONYMS**

BDS	Bid Data Sheet
BQ	Bill of Quantities
CBK	Central Bank of Kenya
CC	Conditions of Contract
DDP	Delivery Duty Paid
ERC	Energy Regulatory Commission
GoK	Government of Kenya
ICPAK	Institute of Certified Public Accountants of Kenya
JV	Joint Venture
KPLC	The Kenya Power & Lighting Company Limited
KSh./ KES	Kenya Shillings
PM	Project Manager
PPAD 2015	Public Procurement and Asset Disposal Act, 2015
PPRA	Public Procurement Regulatory Authority
VAT	Value Added Tax
NCA	National Construction Authority
Pc	Piece
Qty	Quantity

## TABLE OF CONTENTS

ABBREVIATIONS AND ACRONYMS .....	2
SECTION I - INVITATION TO TENDER.....	4
SECTION II - TENDER SUBMISSION CHECKLIST .....	6
TABLE OF PARAGRAPHS ON INSTRUCTIONS TO TENDERERS.....	9
SECTION III - INSTRUCTIONS TO TENDERERS (ITT).....	11
SECTION IV - BID DATA SHEET (Appendix to Instructions to Tenderers).....	36
SECTION V: SCHEDULE OF REQUIREMENTS .....	38
SECTION X - TECHNICAL SPECIFICATIONS .....	40
SECTION VI (a) BILL OF QUANTITIES .....	59
SECTION VI (b) SCHEDULE OF RATES AND PRICES .....	62
SECTION VI (c) PERFORMANCE GUARANTEES .....	57
SECTION VII - SUMMARY OF EVALUATION PROCESS .....	67
TABLE OF CLAUSES ON GENERAL CONDITIONS OF CONTRACT .....	79
SECTION VIII – GENERAL CONDITIONS OF CONTRACT.....	81
SECTION IX – SPECIAL CONDITIONS OF CONTRACT.....	97
SECTION XII - STANDARD FORMS.....	98
SECTION XIII - SUPPLIER EVALUATION FORM .....	136

**SECTION I - INVITATION TO TENDER****DATE: JULY 2019****TENDER NO. KP1/9A.1A/OT/033/18-19 FOR SUPPLY, INSTALLATION AND COMMISSIONING OF TWO 500KVA ENCLOSED DIESEL GENERATOR AT RHAMU AND LAISAMIS POWER STATIONS**

- 1.1 The Kenya Power & Lighting Company Limited hereinafter referred to KPLC invites bids from eligible Tenderers for Supply, installation and commissioning of two 500kva enclosed diesel generator at Rhamu and Laisamis power stations. Interested eligible Tenderers may obtain further information from the General Manager- Supply Chain, The Kenya Power & Lighting Company Ltd at Stima Plaza, 3<sup>rd</sup> Floor, Kolobot Road, P.O. Box 30099 – 00100 Nairobi, Kenya.
- 1.2 **Obtaining tender documents.**
- 1.2.1 Tender documents detailing the requirements may be obtained from the KPLC E-Procurement Portal .
- 1.2.2 Prospective bidders may also download the tender document from KPLC’s website ([www.kplc.co.ke](http://www.kplc.co.ke)) free of charge.
- 1.3 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**.
- 1.4 Prices  
Prices quoted should be inclusive of all taxes and delivery costs to the required site (where applicable) and 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.***

1.5 Opening of submitted Tenders

Tenders will be opened promptly thereafter in the presence of the Tenderer's or their representatives who choose to attend in KPLC Auditorium at Stima Plaza, Kolobot Road, Parklands, Nairobi .

1.6 Pre-bid /Site Visit meeting

There will be a **MANDATORY** site visit/pre-bid meeting for both **Laisamis** and **Rhamu** Stations to be held on Tuesday, 30<sup>th</sup> July, 2019 at 10.00 am and Friday, 2<sup>nd</sup> August, 2019 Respectively.

## SECTION II - TENDER SUBMISSION CHECKLIST

**Bidders are advised to clearly label their documents while uploading on the portal.**

No.	Item	Tick Where Provided
1	Tender Security – Bank Guarantee or Letters of Credit (issued by Banks Licensed by the Central Bank of Kenya), Guarantee by a deposit taking Microfinance Institution, Sacco Society, the Youth Enterprise Development Fund or the Women Enterprise Fund.	
2	Declaration Form	
3	Duly completed Tender Form	
4	Confidential Business Questionnaire (CBQ)	
5	Duly completed Qualification Information Form and the required attachments	
6	Proposed Work Plan (Work method & schedule)	
7	Duly completed Site Visit Form (where applicable)	
8	Copy of Contractor’s Certificate of Incorporation	
9	Certificate of Confirmation of Directors and Shareholding (C.R.12) for registered companies and if not a registered company a business name for those trading as a sole proprietor or a partnership registered under the Kenyan law or equivalent certification for foreign tenderers	
10	Copy of Subcontractor’s Certificate of Incorporation (where applicable)	
11	Copy of Contractor’s Certificate of Registration for the relevant category from the National Construction Authority ( <i>and where applicable any other relevant body the User department may deem necessary based on the nature of the work to be carried out by the contractor</i> )	
12	Copy of Subcontractor’s Certificate of Registration for the relevant category the National Construction Authority ( <i>and where applicable any other relevant body the User department may deem necessary based on the nature of the work to be carried out by the contractor</i> )	
13*	Copy of Valid Tax Compliance Certificate	
14	Copy of PIN certificate	

15	Type Test Certificates and their Reports and or Test Certificates and their Reports	
16	Copy of accreditation certificate for the testing laboratory as per ISO/ IEC 17025,	
17	Valid and current ISO 9001 Certificates or for locally manufactured or produced goods, valid Mark of Quality Certificate or Standardization Mark Certificates from the Kenya Bureau of Standards (KEBS).	
18	Catalogues and or Manufacturer's drawings	
19	Duly completed Schedule of Guaranteed Technical Particulars	
20	Manufacturer's Authorization and warranty	
21	Names with full contact as well as physical addresses of previous customers of similar works and reference letters from at least four (4) of the customers	
22	Names with full contact as well as physical addresses of previous customers of similar goods and reference letters from at least four (4) of the customers	
23	Statement on Deviations	
24	For foreign tenderers, provide proof that Forty percent (40%) of the supplies are from citizen contractors	
25	Price Schedule and/or Bill of Quantities	
26	Audited Financial Statements. The audited financial statements required must be those that are reported within eighteen (18) calendar months of the date of the tender document. <i>(For companies or firms that are registered or incorporated within the last one calendar year of the Date of the Tender Document, they should submit certified copies of bank statements covering a period of at least six months prior to the date of the tender document. The copies should be certified by the Bank issuing the statements. The certification should be original).</i>	
27	Any other document or item required by the tender document. (The Tenderer shall specify such other documents or items it has submitted)	
28	Copy of Business permit	

**\*NOTES TO TENDERERS**

1. Valid Tax Compliance Certificate shall be one issued by the relevant tax authorities and valid for at least up to the tender closing date. All Kenyan registered Tenderers must provide a valid Tax Compliance Certificate.
2. Foreign Tenderers must provide equivalent documents from their country of origin as regards Tax Compliance Certificate OR statements certifying that the equivalent documentation is not issued in the Tenderer's country of origin. The Statement(s) that equivalent documentation is not issued by the Tenderer's country should be original and issued by the Tax authorities in the Tenderer's country of origin.
3. Valid Registration Certificate shall be one issued by the relevant body e.g. National Construction Authority (NCA).



**TABLE OF PARAGRAPHS ON INSTRUCTIONS TO TENDERERS**

<b>Paragraph No.</b>	<b>Headings</b>	<b>Page No.</b>
3.1	Definitions.....	11
3.2	Eligible Tenderers.....	12
3.3	Ineligible Tenderes.....	13
3.4	Declarations of Eligibility.....	14
3.5	Joint Venture .....	14
3.6	Time for Completion of Works.....	15.
3.7	Source of Funding .....	16
3.8	Conflict of Interest.....	16
3.9	One Tender per Tenderer.....	16
3.10	Site Visit and Pre-Bid Meeting .....	17
3.11	Cost of Tendering.....	17
3.12	Contents of the Tender Document .....	17
3.13	Clarification of Documents .....	18
3.14	Amendment of Documents .....	19
3.15	Language of Tender .....	19
3.16	Documents Comprising the Tender .....	19
3.17	Tender Forms .....	20
3.18	Tender Rates and Prices .....	20
3.19	Tender Currencies.....	21.
3.20	Tenderer’s Eligibility and Qualifications.....	21.
3.21	Eligibility and Conformity of Works to Tender Documents .....	23
3.22	Demonstration(s), Inspection(s) and Test(s).....	24.
3.23	Warranty.....	25
3.24	Tender Security.....	25.
3.25	Validity of Tenders .....	27
3.26	Alternative Offers.....	27
3.27	Preparation and Signing of The Tender.....	27
3.28	Deadline for Submission of Tender .....	28
3.29	Modification and Withdrawal of Tenders.....	28
3.30	Opening of Tenders.....	28
3.31	Process To Be Confidential.....	29
3.32	Clarification of Tenders and Contacting KPLC.....	29
3.33	Preliminary Tender Evaluation.....	29
3.34	Minor Deviations, Errors or Oversights.....	30

3.35	Technical Evaluation and Comparison of Tenders .....	30
3.36	Financial Evaluation of Tenders.....	30
3.37	Preferences.....	31
3.38	Debarment of a Tenderer.....	31
3.39	Confirmation of Qualification for Award.....	32
3.40	Award of contract.....	32
3.41	Termination of Procurement Proceedings.....	32
3.42	Notification of Award.....	32
3.43	Clarifications with the Successful Tenderer (s).....	33
3.44	Signing of Contract.....	33
3.45	Performance Security .....	34
3.46	Corrupt or Fraudulent Practices.....	35

### SECTION III - INSTRUCTIONS TO TENDERERS (ITT)

#### 3.1 Definitions

In this tender, unless the context or express provision otherwise requires: -

- a) *Any reference to any Act shall include any statutory extension, amendment, modification, re-amendment or replacement of such Act and any rule, regulation or order made there-under.*
- b) *“Date of Tender Document” shall be the **start date** specified on the KPLC tendering portal.*
- c) *“Day” means calendar day and “month” means calendar month.*
- d) *“KEBS” wherever appearing means the Kenya Bureau of Standards or its successor(s) and assign(s) where the context so admits.*
- e) *“KENAS” wherever appearing means the Kenya National Accreditation Service or its successor(s) and assign(s) where the context so admits*
- f) *“NCA” wherever appearing means the National Construction Authority or its successor(s) and assign(s) where the context so admits*
- g) *“PPRA” wherever appearing means The Public Procurement Regulatory Authority or its successor(s) and assign(s) where the context so admits.*
- h) *Reference to “the tender” or the “Tender Document” includes its appendices and documents mentioned hereunder and any reference to this tender or to any other document includes a reference to the other document as varied supplemented and/or replaced in any manner from time to time.*
- i) *“The Procuring Entity” means The Kenya Power and Lighting Company Limited or its successor(s) and assign(s) where the context so admits (hereinafter abbreviated as KPLC).*
- j) *“The Tenderer” means the person(s) submitting its Tender for the performance of Works in response to the Invitation to Tender. This may include a business name, joint venture, private or public company, government owned institution or any combination of one or more of them.*
- k) *Where there are two or more persons included in the expression the “Tenderer”, any act or default or omission by the Tenderer shall be deemed to be an act, default or omission by any one or more of such persons.*
- l) *Words importing the masculine gender only, include the feminine gender or (as the case may be) the neutral gender.*
- m) *Words importing the singular number only include the plural number and vice-versa and where there are two or more persons included in the expression the “Tenderer” the covenants, agreements and obligations*

*expressed to be made or performed by the Tenderer shall be deemed to be made or performed by such persons jointly and severally.*

- n) *“Works” means the construction, repair, renovation or demolition of buildings, roads or other structures and includes the design, supply, installation, testing and commissioning of equipment and materials, site preparation and other incidental services where applicable.*
- m) *KPLC’s “authorised person” shall mean its MD & CEO who is designated by the PPAD Act 2015 to exercise such power, authority or discretion as is required under the tender and any contract arising therefrom, or such other KPLC staff delegated with such authority.*
- n) *Citizen contractors-a firm shall be qualified as a citizen contractor if its owners and shareholders are Kenyan citizens*
- o) *Local contractors- a firm shall be qualified as a local contractor if it is registered in Kenya.*

### **3.2 Eligible Tenderers**

- 3.2.1 This Invitation to Tender is open to all Tenderers eligible as described in the Bid **Data Sheet** (Appendix to Instructions to Tenderers). Successful Tenderers shall perform the Works in accordance with this tender and the ensuing contract.
- 3.2.2 Agreements between undertaking to directly or indirectly fix purchase or selling prices or any other trading conditions are prohibited. Where this is discovered, the undertakings involved will not be eligible for award and all undertakings involved shall be disqualified.
- 3.2.3 The classification of eligibility shall be in accordance with that maintained by Kenya’s NCA or its successor responsible for the classification of contractors.
- 3.2.4 Government or government owned institutions in Kenya may participate only if they are legally and financially autonomous, if they operate under commercial law, are registered by the relevant registration board or authorities and if they are not a dependant agency of the Government.
- 3.2.5 All Tenderers shall comply with all relevant licensing and/or registration requirements with the appropriate statutory bodies in Kenya such as the NCA, the ERC, the National Treasury, the County Treasury or any other relevant authority.
- 3.2.6 Tenderers shall provide such evidence of their continued eligibility satisfactory to KPLC as KPLC may reasonably request.
- 3.2.7 Tenderers (including all members of a joint venture and subcontractors) shall provide a statement that they are not associated, or have not been associated in the past, directly or indirectly, with the Consultant or any other entity that has prepared the design, specifications, and other documents for this project or being proposed as

Project Manager for this Contract. A firm that has been engaged by the Employer to provide consulting services for the preparation or supervision of the Works, and any of its affiliates, shall not be eligible to tender

3.2.8 For purposes of this paragraph the Tenderer shall submit with its Tender, a valid copy of certificate of Confirmation of Directorships and Shareholding issued **and signed** by either the Registrar of Companies or Registrar of Business Names. This certificate must not be more than three (3) months old from the Date of the Tender Document. KPLC reserves the right to subject the certificate to authentication.

3.2.9 In addition a tenderer is eligible to bid for this contract only if the tenderer satisfies the following criteria—

- (a) the tenderer has the legal capacity to enter into a contract for procurement or asset disposal;*
- (b) the tenderer is not insolvent, in receivership, bankrupt or in the process of being wound up;*
- (c) the tenderer, if a member of a regulated profession, has satisfied all the professional requirements;*
- (d) the tenderer and his or her sub-contractor, if any, is not debarred;*
- (e) the tenderer has fulfilled tax obligations;*
- (f) the tenderer has not been convicted of corrupt or fraudulent practices;*  
*and*
- (g) is not guilty of any serious violation of fair employment laws and practices.*

### **3.3 Ineligible Tenderers**

3.3.1 Notwithstanding any other provisions of this tender, the following are not eligible to participate in the tender:-

- a) KPLC's employees, its Board or any of its committee members.
- b) Any Cabinet Secretary of the Government of the Republic of Kenya (GoK)
- c) Any public servant of GoK.
- d) Any member of a Board or Committee or any department of GoK.
- e) Any person appointed to any position by the President of Kenya.
- f) Any person appointed to any position by any Cabinet Secretary of GoK.

3.3.2 In addition the tenderer shall be considered ineligible to bid, where in case of a corporation, private company, partnership or other body, the tenderer, their spouse, child or sub-contractor has substantial or controlling interest and is found to be in contravention of the provisions of section 3.2.9 above.

3.3.3 Despite the provisions of section 3.3.1 and 3.3.2, a tenderer having a substantial or controlling interest shall be eligible to bid where—

- (a) such tenderer has declared any conflict of interest; and

- (b) performance and price competition for that good, work or service is not available or can only be sourced from that tenderer.
- 3.3.4 For the purposes of this paragraph, any relative i.e. spouse(s) and child(ren) of any person mentioned in sub-paragraph 3.3.1 is also ineligible to participate in the tender. In addition, a Cabinet Secretary shall include the President, Deputy-President or the Attorney General of GoK.
- 3.3.5 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 to Tender.
- 3.3.6 Tenderers shall not be under declarations as prescribed at Section XIII
- 3.3.7 Tenderers who are not under these declarations shall complete the Declaration Form strictly in the form and content as prescribed at Section XIII.
- 3.3.8 Those that are under the Declaration as prescribed at Section XIII whether currently or in the past shall not complete the Form. They will submit a suitable Form giving details, the nature and present status of their circumstances.

### **3.4 Declarations of Eligibility**

- 3.4.1 Tenderers shall not be under declarations of ineligibility for corrupt, fraudulent practices and are not amongst persons mentioned in sub-paragraphs 3.3.1, 3.3.2 and 3.3.4 above.
- 3.4.2 Tenderers who are not under these declarations shall complete the Declaration Form strictly in the form and content as prescribed at Section XIII.
- 3.4.3 Those that are under the Declaration for corrupt and fraudulent practices whether currently or in the past shall not complete the Form. They will submit a suitable Form giving details, the nature and present status of their circumstances.

### **3.5 Joint Venture**

- 3.5.1 Tenders submitted by a joint venture (JV) of two or more firms (consortium), as partners shall comply with the following requirements: -
  - a) The Tender Form and in case of a successful tender, the Contract Agreement Form, shall be signed so as to be legally binding on all partners of the joint venture.
  - b) One of the partners shall be nominated and authorized as being lead contractor. The authorization shall be evidenced by submitting a Power of

Attorney signed by legally authorized signatories of all the partners/directors.

- c) The Power of Attorney which shall accompany the tender, shall be granted by the authorized signatories of all the partners as follows:-
  - (i.) for local and citizen contractors, before a Commissioner of Oaths or a Notary Public or Magistrate of the Kenyan Judiciary.
  - (ii.) for a foreign bidder, before a Notary Public, or the equivalent of a Notary Public, and in this regard the bidder shall provide satisfactory proof of such equivalence.
- d) The lead contractor shall be authorized to incur liability and receive instructions for and on behalf of any and all the partners of the joint

venture and the entire execution of the contract including payment shall be done exclusively with the lead contractor.

3.5.2 All partners of the joint venture shall be liable jointly and severally for the execution of the contract in accordance with the contract terms, and a relevant statement to this effect shall be included in the authorization mentioned in paragraph 3.5.1 (b) above as well as in the Form of Tender and the Contract Agreement Form (in case of the accepted tender).

3.5.3 The JV must be in either of the following forms –

- a) A registered JV agreement. The registration may either be :-
  - (i.) At the Ministry of Transport, Infrastructure, Housing and Urban Development or,
  - (ii.) At the Office of the Attorney General, or
  - (iii.) NCA
- b) A Letter of Intent to enter into a joint venture including a draft JV Agreement indicating at least the part of the Works to be executed by the respective partners.
- c) The JV agreement should be signed by at least two directors from each company or firm that is a party to the JV
- d) The JV agreement must be under the company or firm seal
- e) The Letter of Intent should be signed by at least one director from each company or firm that is a party to the intended joint venture

3.5.4 A copy of the agreement entered into, or Letter of Intent by the joint venture partners shall be submitted with the tender.

### **3.6 Time for Completion of Works**

The successful Tenderer will be expected to complete the Works by the required completion period as specified in the BDS.

### **3.7 Source of Funding**

KPLC has set aside funds during the present financial year. It is intended that part of the proceeds of funds will be applied to cover the eligible payments under the ensuing contract for these Works.

### **3.8 Conflict of Interest**

3.8.1 A Tenderer (*including all members of a joint venture and subcontractors*) shall not have a conflict of interest. A Tenderer found to have a conflict of interest shall be disqualified. A Tenderer may be considered to have a conflict of interest with one or more parties in this tendering process if they:-

- a) are associated or have been associated in the past directly or indirectly with employees or agents of KPLC or a member of the Board or committee of KPLC
- b) are associated or have been associated in the past directly or indirectly with a firm or company or any of their 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 execution, completion and maintenance of the Works under this Invitation to Tender
- c) have controlling shareholders in common with (b) above
- d) receive or have received any direct or indirect subsidy from any of them
- e) have a relationship with each other, either directly or through common third parties, that puts them in a position to have access to information about, or influence on the tender of another Tenderer, or influence the decisions of KPLC regarding this tendering process
- f) submit more than one Tender in this tendering process.

3.8.2 A Tenderer will be considered to have a conflict of interest if they participated as a consultant in the preparation of the design or technical specification of the Works and related services that are the subject of this Tender.

### **3.9 One Tender per Tenderer**

3.9.1 A firm or company shall submit only one Tender in the same tendering process, either individually or as a partner in a joint venture.



- 3.9.2 No firm or company can be a sub-contractor while submitting a Tender individually or as a partner in a joint venture in the same tendering process.
- 3.9.3 A company or firm, if acting in the capacity of sub-contractor in any Tender may participate in more than one Tender but only in that capacity.
- 3.9.4 A Tenderer who submits or participates in more than one tender (*other than as a sub-contractor or in cases of alternatives that have been permitted or requested*) will cause all tenders in which the Tenderer has participated to be disqualified.

### **3.10 Site Visit and Pre-Bid Meeting**

- 3.10.1 The Tenderer, at the Tenderer's own responsibility and risk is advised to visit and examine the site of Works and its surrounding and obtain all information that may be necessary for preparing the tender and entering into a contract for the Works. The cost of visiting the site shall be at the Tenderer's own expense.
- 3.10.2 KPLC may conduct a site visit and pre-bid meeting. The purpose of the pre-bid meeting shall be to clarify issues and answer any questions that may be raised at that stage.
- 3.10.3 The Tenderer's designated representative is invited to attend a site visit and pre-bid meeting which if convened will take place at the venue and time stipulated in the BDS.
- 3.10.4 The Tenderer is requested as far as possible to submit any questions in writing or by electronic means to reach KPLC before the pre-bid meeting.
- 3.10.5 Minutes of the pre-bid meeting including the text of the questions raised and the responses given together with any response prepared after the pre-bid meeting will be transmitted within the time stated in the BDS to all purchasers of the Tender Document.
- 3.10.6 Non-attendance during the site visit or the pre-bid meeting will not be a cause of disqualification of the Tender unless specified to the contrary in the BDS.

### **3.11 Cost of Tendering**

- 3.11.1 The Tenderer shall bear all costs associated with the preparation and submission of its Tender. KPLC will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.

### **3.12 Contents of the Tender Document**

3.12.1 The Tender Document comprises the documents listed below and Addendum (where applicable) issued in accordance with paragraph 3.14 of these Instructions to Tenderers: -

- a) *Invitation to Tender*
- b) *Tender Submission Checklist*
- c) *Instructions to Tenderers*
- d) *Bid Data Sheet*
- e) *Schedule of Requirements*
- f) *Bill of Quantities*
- g) *Summary of Evaluation Process/Evaluation Criteria*
- h) *General Conditions of Contract*
- i) *Special Conditions of Contract s*
- j) *Technical Specifications*
- k) *Drawings*
- l) *Tender Form*
- m) *Confidential Business Questionnaire Form*
- n) *Manufacturer's Authorization Form*
- o) *Manufacturer's Warranty*
- p) *Tender Security Forms*
- q) *Declaration Form*
- r) *Contract Agreement Form*
- s) *Performance Security Forms*
- t) *Proposed Work Program (Work method & schedule)*

3.12.2 The Tenderer is expected to examine all instructions, forms, provisions, terms and specifications in the Tender Document. Failure to furnish all information required by the Tender Document or to submit a tender not substantially responsive to the Tender Document in every respect will be at the Tenderer's risk and may result in the rejection of its Tender.

3.12.3 All recipients of the documents for the proposed Contract for the purpose of submitting a tender (whether they submit a tender or not) shall treat the details of the documents as "Private and Confidential".

### **3.13 Clarification of Documents**

A prospective Tenderer requiring any clarification of the Tender Document may notify the General Manager Supply Chain in writing and ensure receipt is acknowledged at KPLC's Physical address indicated on the Tender Document. KPLC will respond in writing to any request for clarification of the Tender

documents, which it receives not later than seven (7) days prior to the deadline for the submission of Tenders, prescribed by KPLC. Written copies of KPLC's response (*including an explanation of the query but without identifying the source of inquiry*) will be published and accessible to all prospective Tenderers on the KPLC's tendering portal.

### **3.14 Amendment of Documents**

- 3.14.1 At any time prior to the deadline for submission of Tenders, KPLC, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Tenderer, may modify the tender documents by amendment.
- 3.14.2 All prospective Tenderers that have registered in the portal for the Tender will be notified of the amendment(s) (*hereinafter referred to or otherwise known as addendum*) in writing and will be binding on them.
- 3.14.3 In order to allow prospective Tenderers reasonable time in which to take the amendment into account in preparing their Tenders, KPLC, at its discretion, may extend the deadline for the submission of Tenders.

### **3.15 Language of Tender**

The Tender prepared by the Tenderer, as well as all correspondence and documents relating to the tender, exchanged between the Tenderer and KPLC, shall be written in English language, provided that any printed literature furnished by the Tenderer may be written in another language provided that they are accompanied by an accurate English translation of the relevant passages in which case, for purposes of interpretation of the Tender, the English translation shall govern. The English translation shall be on the Tenderer's letterhead and shall be signed by the duly authorized signatory signing the Tender and stamped with the Tenderer's stamp.

### **3.16 Documents Comprising the Tender**

The Tender prepared and submitted by the Tenderers shall include but not be limited to all the following components: -

- a) *Declaration Form, Tender Form and Priced Bill of Quantities (BQ) duly completed*
- b) *Documentary evidence that the Works and any ancillary services thereto to be performed by the Tenderer conform to the tender documents*
- c) *Technical Proposal in sufficient detail to demonstrate the adequacy of the Tenderer's proposal to meet the Works requirements and the completion time. Those details should include the following:-*

- (i.) *a statement of work methods and schedule i.e. Methodology*
- (ii.) *major items of equipment proposed to carry out the Contract*
- (iii.) *an undertaking that the items in c (ii) will be available for the execution of the Contract.*
- d) *Tender Security furnished in accordance with the Tender requirements*
- e) *Power of Attorney authorizing the signatory of the Tender to commit the Tenderer in accordance with the Tender requirements.*
- f) *A detailed list of previous clients as prescribed in the BDS for similar Works on tender and their contact addresses including e-mail shall be submitted with the Tender for the purpose of reference, or for evaluation*
- g) *Statement of Deviations, if any, from the tender requirements on a separate sheet of paper clearly indicating –*
  - (i.) *the specific tender document requirement*
  - (ii.) *the deviation proposed by the Tenderer*
  - (iii.) *the technical specifications of the deviation*
  - (iv.) *the design, if any, of the deviation*
  - (v.) *justification or reason for the deviation*
  - (vi.) *the Tenderer's cost of that deviation and the Tenderer's estimate of the cost of complying with KPLC's requirement without the deviation.*
- h) *In case of a tender submitted by a joint venture, either of the following –*
  - (i.) *the registered joint venture agreement, or,*
  - (ii.) *a Letter of Intent to enter into a joint venture including a draft JV agreement indicating at least the part of the Works to be executed by the respective partners.*
- j) *Any information or other materials required to be completed and submitted by Tenderers as specified in the Tender Document*

### **3.17 Tender Forms**

The Tenderer shall complete and sign the Tender Form and all other documents furnished in the Tender Document, indicating the Works to be performed, a brief description of the Works, quantities, and prices amongst other information required.

### **3.18 Tender Rates and Prices**

- 3.18.1 The Tenderer shall indicate on the Price Schedule and/or Bill of Quantities, the unit rates and prices (where applicable) and total tender price of the Works it proposes to perform under the contract.

- 3.18.2 The Tenderer shall fill in rates and prices for all items of the Works described in the Price Schedule and/or BQs. Items for which no rates or price is entered by the Tenderer will not be paid for by KPLC when executed and shall be deemed covered by other rates and prices in the Price Schedule and/or BQs.
- 3.18.3 Prices and rates indicated on the Price Schedule and/or BQs shall be inclusive of all costs for the Works including insurances, duties, levies, Value Added Tax (V.A.T), Withholding Tax and other taxes payable and delivery to the premises of KPLC (where applicable) or other specified site(s). No other basis shall be accepted for evaluation, award or otherwise.
- 3.18.4 Price Schedule and/or BQ rates and prices to be submitted (quoted) by the Tenderer shall remain fixed for the contract duration.
- 3.18.5 For the avoidance of doubt, Tenderers shall quote on Delivered Duty Paid (*DDP*) basis. No other basis shall be accepted for evaluation, award or otherwise.
- 3.18.6 Section 20 of the Insurance Act Cap 487 requires all imports to the country to be insured with a local insurance company. It is now mandatory for all marine cargo imports to adhere to this requirement.
- 3.18.7 A price that is derived by a disclosed incorporation or usage of an internationally accepted standard formula shall be acceptable within the meaning of this paragraph.

### **3.19 Tender Currencies**

- 3.19.1 For Works that the Tenderer will provide from within or outside Kenya, the prices shall be quoted in Kenya Shillings, or in another freely convertible currency in Kenya. The currency quoted must be indicated clearly on the Price Schedule and/or BQs.
- 3.19.2 The exchange rate to be used for currency conversion for evaluation purposes shall be the Central Bank of Kenya selling rate prevailing on the Tender closing date. *(Please visit the Central Bank of Kenya website).*

### **3.20 Tenderer's Eligibility and Qualifications**

- 3.20.1 Pursuant to paragraph 3.2, the Tenderer shall furnish, as part of its Tender, documents establishing the Tenderer's eligibility to tender and its qualifications to execute, complete and maintain the Works in the contract if its Tender is accepted.
- 3.20.2 The documentary evidence of the Tenderer's qualifications to perform the contract if its Tender is accepted shall be established to KPLC's satisfaction –
- a) that, in the case of a Tenderer offering to supply goods under the contract which the Tenderer did not manufacture or otherwise produce, the Tenderer has been duly authorized by the goods' manufacturer or producer to supply the goods.*

*The authorization shall strictly be in the form and content as prescribed in the Manufacturer's Authorization Form in the Tender Document.*

- b) *that the Tenderer has the financial capability necessary to perform the contract. The Tenderer shall be required to provide -*
  - (i.) *Audited Financial Statements (Audited Accounts) that are reported within eighteen (18) calendar months of the date of the tender document. The Statements must be stamped and signed by the Auditors who must be currently registered by ICPAK.*
  - (ii.) *For companies or firms that are registered or incorporated within the last one calendar year of the Date of the Tender Document, they should submit certified copies of bank statements covering a period of at least six (6) months prior to the Date of the Tender Document. The copies should be certified by the Bank issuing the statements. The certification should be original.*
  - (iv.) *A valid and current Tax Compliance Certificate (TCC) issued by KRA. The Tenderer is strongly advised to confirm the authenticity of the TCC with KRA's Compliance Department to avoid rejection of its Tender.*
  - (iv.) *evidence of adequacy of working capital for this Contract eg. access to line(s) of credit and availability of other financial resources*
- c) *that the Tenderer has the technical and/or production capability necessary to perform the contract.*
- d) *that, in the case of a Tenderer not doing business within Kenya, the Tenderer is or will be (if awarded the contract) represented by an agent in Kenya equipped and able to carry out the Tenderer's maintenance, repair, spare parts and stocking obligations prescribed in the Conditions of Contract and or in the Technical Specifications.*
- e) *that the Tenderer has the technical and management capability necessary to perform the contract. These are as per the Qualification Information Form which includes :-*
  - (i.) *documents showing qualifications and experience of key site management and technical personnel proposed for the Contract.*
  - (ii.) *employment records including contracts of employment for all key personnel*
  - (v.) *The Tenderer's undertaking that the key site management and technical personnel will be available for the contract*
  - (vi.) *List and evidence of ownership/lease of contractor's equipment proposed for carrying out the Works*

- f) *that the Tenderer is duly classified and currently registered by NCA, ERC, the National Treasury, the County Treasury or any other relevant authorised body as capable of performing the Works under the contract. The Tenderer will furnish KPLC with a copy of the registration certificate and copy of renewal receipt. KPLC reserves the right to subject the certificate and receipt to authentication.*
- g) *information regarding any litigation or arbitration current or during the last five (5) years, in which the Tenderer is involved, the parties concerned and disputed amount; and*
- h) *detailed proposals for subcontracting components of the Works amounting to more than twenty percent (20%) of the Contract Price.*
- f) *tenderer's confirmation that at least forty percent (40%) of their supplies is sourced from citizen contractors, where applicable.*

3.20.3 Tenderers with a record of unsatisfactory or default in performance obligations in any contract shall not be considered for evaluation or award. For the avoidance of doubt, this shall include any Tenderer with unresolved case(s) in its obligations for more than two (2) months in any contract.

### **3.21 Eligibility and Conformity of Works to Tender Documents**

- 3.21.1 The Tenderer shall furnish, as part of its tender, documents establishing the eligibility and conformity to the Tender Document of all the Works that the Tenderer proposes to perform under the contract.
- 3.21.2 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.
- 3.21.3 The documentary evidence of conformity of the Works to the Tender Document may be in the form of literature, drawings, and data, and shall (where applicable) consist of: -
  - a) *a detailed description of the essential technical and performance characteristics of the Works whether in brochures, catalogues, drawings or otherwise,*
  - b) *a list giving full particulars, including available source and current prices of spare parts, special tools and other incidental apparatus necessary for the proper and continuing performance of the Works for a minimum period of six (6) months following usage of the Works after the official handing over to KPLC, and,*

- c) *Duly completed Schedule of Guaranteed Technical Particulars (GTP) as per Tender Specifications demonstrating substantial responsiveness of the goods and service to those specifications and, if any, a statement of deviations and exceptions to the provisions of the Technical Specifications.*
- d) *duly completed Price Schedule and/or BQs' in compliance with KPLC's schedule of requirements and/or BQs requirements or, a Statement of Deviations and exceptions to the provisions of KPLC's schedule of requirements and/or BQs' requirements.*

For (a), (b) and (c) above, the literature, drawings and data shall be those from the Manufacturer.

- 3.21.4 For purposes of the documentary and other evidence to be furnished pursuant to subparagraphs 3.21.1, 3.21.2 and paragraph 3.22, the Tenderer shall note that standards for workmanship, material, and equipment, designated by KPLC in its schedule of requirements and/or BQs' are intended to be descriptive only and not restrictive. The Tenderer may adopt higher standards in its Tender, provided that it demonstrates to KPLC's satisfaction that the substitutions ensure substantial equivalence to those designated in the BQs'.

### **3.22 Demonstration(s), Inspection(s) and Test(s)**

- 3.22.1 Where required, all Tenderers shall demonstrate ability of performance of the required Works in conformity with the schedule of requirements and/or Bills of Quantities.
- 3.22.2 KPLC or its representative(s) shall have the right to inspect/ test the Tenderer's capacity, equipment, premises, and to confirm their conformity to the tender requirements. This shall include the quality management system. KPLC's representative(s) retained for these purposes shall provide appropriate identification at the time of such inspection/ test.
- 3.22.3 The bidder shall meet the cost of demonstration, inspection and test while KPLC shall meet the cost of air travel to the nearest airport and accommodation of its nominated officers inspecting and witnessing tests. Where conducted on the premises of the Tenderer(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).



3.22.4 Demonstration and/or Inspection and/or Test Report(s) shall be completed upon conclusion of the demonstration/ inspection/ tests. This Report will be considered at time of evaluation and or award.

### **3.23 Warranty**

3.23.1 Where required in the Tender, all Tenderers must also provide a Warranty that warrants that any part of the Works that comprises any equipment, the equipment to be provided under the contract are new, unused and or are of the most recent or current specification and incorporate all recent improvements in design and materials unless provided otherwise in the Tender.

3.23.2 The Warranty shall also warrant that the equipment 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 or application of the equipment under the conditions obtaining in Kenya.

3.23.3 This warranty will remain valid for the period indicated in the special conditions of contract after the goods, or any portion thereof as the case may be, have been delivered, installed and commissioned at the final destination indicated in the contract.

### **3.24 Tender Security**

3.24.1 The Tenderer shall furnish, as part of its Tender, a tender security for the amount specified in the BDS. The Original Tender Security, in a clearly labelled envelop, shall be deposited in the Tender Security Box in Stima Plaza Supply Chain 3<sup>rd</sup> Floor on or before the opening date and time and receipt acknowledged by KPLC evidenced by a stamped copy.

3.24.2 The tender security shall be either one or a combination of the following:-

- a) an original Bank Guarantee from a commercial bank licensed by the Central Bank of Kenya (CBK) that is strictly in the form and content as prescribed in the Tender Security Form (Bank Guarantee) in the Tender Document. The bank must be located in Kenya.
- b) For local bidders, Standby Letters of Credit (LC). All costs, expenses and charges levied by all banks party to the LC shall be prepaid/borne by the Tenderer. The LC must contain all the mandatory conditions of payment to KPLC as prescribed in the Tender Security (Letters of Credit) provided in the Tender Document.
- c) For foreign bidders, Standby Letters of Credit (LC) confirmed by a bank in Kenya. All costs, expenses and charges levied by all banks party to the LC including confirmation charges shall be prepaid/borne by the Tenderer. The

LC must contain all the mandatory conditions of payment to KPLC as prescribed in the Tender Security (Letters of Credit) provided in the Tender Document.

- d) An original Guarantee by a deposit taking Microfinance Institution, Sacco Society, Youth Enterprise Development Fund or the Women Enterprise Fund, that is strictly in the form and content as prescribed in the Tender Security Form
- 3.24.3 The Tender Security is required to protect KPLC against the risk of the Tenderer's conduct which would warrant the security's forfeiture pursuant to paragraph 3.24.10.
- 3.24.4 The Tender Security shall be denominated in Kenya Shillings or in another freely convertible currency, and shall be issued by a commercial bank located in Kenya and licensed by the Central Bank of Kenya or a deposit taking Microfinance Institution, Sacco Society, Youth Enterprise Development Fund or the Women Enterprise Fund. The bank or institution must be located in Kenya.
- 3.24.5 The Tender Security shall be valid for thirty (30) days beyond the validity of the tender.
- 3.24.6 KPLC shall seek authentication of the Tender Security from the issuing bank. It is the responsibility of the Tenderer to sensitise its issuing bank/institution on the need to respond directly and expeditiously to queries from KPLC. The period for response shall not exceed five (5) days from the date of KPLC's query. Should there be no conclusive response by the bank/institution within this period, such Tenderer's Tender Security may be deemed as invalid and the bid rejected.
- 3.24.7 Any Tender not secured in accordance with this paragraph will be rejected by KPLC as non-responsive, pursuant to paragraph 3.35.
- 3.24.8 The unsuccessful Tenderer's Tender Security will be released as promptly as possible, in any of the following circumstances: -
- a) *the procurement proceedings are terminated*
  - b) *KPLC determines that none of the submitted Tenders is responsive*
  - c) *a contract for the procurement is entered into*
- 3.24.9 The successful Tenderer's Tender Security will be released upon the successful Tenderer's signing the contract, pursuant to paragraph 3.44 and furnishing an authentic Performance Security, pursuant to paragraph 3.24.
- 3.24.10 The Tender Security shall be forfeited –
- a) *if the Tenderer withdraws its Tender after the deadline for submitting Tenders but before the expiry of the period during which the Tenders must remain valid*

- b) *if the Tenderer fails to enter into a written contract in accordance with paragraph 3.44*
- c) *if the successful Tenderer fails to furnish the performance security in accordance with paragraph 3.24*
- d) *if the Tenderer fails to extend the validity of the tender security where KPLC has extended the tender validity period in accordance with paragraph 3.25.*

3.24.11 In cases of a JV bid, without prejudice to the provisions relating to a JV, the Tender Security may be in the name of any or all parties to the JV and the above provisions on Tender Security shall apply.

### **3.25 Validity of Tenders**

3.25.1 Tenders shall remain valid for one hundred and eighty (180) days after the date of tender opening as specified in the Invitation to Tender or as otherwise may be prescribed by KPLC, pursuant to paragraph 3.29. A Tender that is valid for a shorter period shall be rejected by KPLC as non-responsive.

3.25.2 In exceptional circumstances, KPLC may extend the Tender validity period. The extension shall be made in writing. The tender security provided under paragraph 3.25 shall also be extended. A Tenderer shall not be required nor permitted to modify its tender during the extended period.

### **3.26 Alternative Offers**

Only main offers shall be considered, as alternative offers are not acceptable.

### **3.27 Preparation and Signing of the Tender**

3.27.1 The Original and all copies of the Tender shall be typed or written in indelible ink. They shall be signed by the Tenderer or a person or persons duly authorized to bind the Tenderer to the contract.

3.27.2 The authorization shall be indicated by a written Power of Attorney granted by the Tenderer to the authorized person before any of the following persons:-

- a) *For local Tenderers, a Commissioner of Oaths or a Notary Public or a Magistrate of the Kenyan Judiciary.*
- b) *For foreign Tenderers, a Notary Public in the country of the Tenderer.*

In either case above, the Power of Attorney shall accompany the Tender.

3.27.3 All pages of the Tender, including un-amended printed literature, shall be initialled by the person or persons signing the Tender and serially numbered.

- 3.27.4 The Tender shall have no interlineations, erasures, or overwriting except as necessary to correct errors made by the Tenderer, in which case such corrections shall be initialled by the person or persons signing the Tender.
- 3.27.5 KPLC will assume no responsibility whatsoever for the Tenderer's failure to comply with or observe the entire contents of paragraph 3.21.
- 3.27.6 Any Tender not prepared and signed in accordance with this paragraph may be rejected by KPLC as non-responsive, pursuant to this paragraph 3.27.

### **3.28 Deadline for Submission of Tenders**

- 3.28.1 Tenders must be received by KPLC by the date and time specified in KPLC's tendering portal in PDF form.
- 3.28.2 KPLC may, at its discretion, extend this deadline for submission of Tenders by amending the tender documents in accordance with paragraph 3.14, in which case all rights and obligations of KPLC and the Tenderer previously subject to the initial deadline, will therefore be subject to the deadline as extended.

### **3.29 Modification and Withdrawal of Tenders**

- 3.29.1 The Tenderer may modify or withdraw its Tender after it has submitted it, provided that written notice of the modification, including substitution or withdrawal of the Tender is received by KPLC prior to the deadline prescribed for submission of tenders.
- 3.29.2 No Tender may be modified after the deadline for submission of Tenders.
- 3.29.3 No Tender may be withdrawn in the interval between the deadline for submission of tenders and the expiration of the period during which the Tender must remain valid. Any withdrawal of a Tender during this interval shall result in forfeiture of the Tenderer's Tender Security.

### **3.30 Opening of Tenders**

- 3.30.1 KPLC shall open all Tenders promptly at the date and time specified in the KPLC tendering portal and at the location specified in the Invitation to Tender or as may otherwise be indicated.
- 3.30.2 The Tenderer's names, tender modifications or withdrawals, the presence or absence of requisite Tender Security and such other details as KPLC, at its discretion, may consider appropriate, will be announced at the opening.
- 3.30.3 At the Tender opening, tender prices, discounts, and such other details as KPLC, at its discretion, may consider appropriate will be read out.
- 3.30.4 The Tenderers or their representatives may attend the opening and those present shall sign a register evidencing their attendance.

### **3.31 Process to be Confidential**

- 3.31.1 After the opening of tenders, information relating to the examination, clarification, evaluation and comparisons of tenders and recommendations arising there-from shall not be disclosed to a Tenderer or other person(s) not officially concerned with such process until conclusion of that process.
- 3.31.2 Conclusion of that process shall be deemed to have occurred, at the latest, by the date and time KPLC notifies the successful bidder(s). In any event, official disclosure by KPLC of any information upon conclusion of that process may only be to the unsuccessful bidders and may contain only the information permissible by law in summary form.
- 3.31.3 Any effort by a Tenderer to influence KPLC or any of its staff members in the process of examination, evaluation and comparison of tenders and information or decisions concerning award of Contract may result in the rejection of the Tenderer's tender.

### **3.32 Clarification of Tenders and Contacting KPLC**

- 3.32.1 To assist in the examination, evaluation and comparison of Tenders KPLC may, at its discretion, ask the Tenderer for a clarification of its Tender. The request for clarification and the response shall be in writing, and no change in the prices or substance of the Tender shall be sought, offered, or permitted.
- 3.32.2 The Tenderer is required to provide timely clarification or substantiation of the information that is essential for effective evaluation of its qualifications. It is the responsibility of the Tenderer to provide in writing the clarification or substantiation which should reach KPLC within five (5) days from the date of KPLC's query. Such writing may include by electronic mail or postal mail. Should there be no conclusive response within this period, it shall result in the Tenderer's disqualification.
- 3.32.3 Save as is provided in this paragraph and paragraph 3.13 above, no Tenderer shall contact KPLC on any matter related to its Tender, from the time of the tender opening to the time the contract is awarded.
- 3.32.4 Any effort by a Tenderer to influence KPLC in its decisions on tender evaluation, tender comparison, tender recommendation(s) or contract award may result in the rejection of the Tenderer's Tender.

### **3.33 Preliminary Tender Evaluation**

- 3.33.1 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.

- 3.33.2 KPLC will examine the Tenders to determine whether they conform to the Preliminary Evaluation Criteria set out in Section VI Evaluation Criteria.
- 3.33.3 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.

### **3.34 Minor Deviations, Errors or Oversights**

- 3.34.1 KPLC may waive any minor deviation in a Tender that does not materially depart from the requirements of the goods and or services set out in the Tender Document.
- 3.34.2 Such minor deviation -
- 3.34.2.1 shall be quantified to the extent possible,*
  - 3.34.2.2 shall be taken into account in the evaluation process, and,*
  - 3.34.2.3 shall be applied uniformly and consistently to all qualified Tenders duly received by KPLC.*
- 3.34.3 KPLC may waive errors and oversights that can be corrected without affecting the substance of the Tender.

### **3.35 Technical Evaluation and Comparison of Tenders**

- 3.35.1 KPLC will further evaluate and compare the Tenders that have been determined to be substantially responsive, in compliance to the Schedule of Requirements and/or BQs set out in the Tender Document and as per the prescribed Evaluation Criteria.
- 3.35.2 The Implementation Plan is a critical aspect of the Tender. KPLC requires that the Works shall be performed at the time specified in the BDS. KPLC's evaluation of a tender will also take into account the Work Plan proposed in the Tender.

### **3.36 Financial Evaluation**

- 3.36.1 The financial evaluation and comparison shall be as set out in the Summary of Evaluation Process. The comparison shall include:-
- a) the rates and prices [which must be inclusive of insurances, duties, levies, Value Added Tax (V.A.T), Withholding Tax and other taxes payable (where applicable) and delivery to the premises of KPLC (where applicable) or other specified site(s)]

- b) Confirming if there are any deviations in the Payment Schedule from what is specified in the Special Conditions of Contract

3.36.2 Where other currencies are used, KPLC will convert those currencies to the same currency using the selling exchange rate prevailing on the date of tender closing provided by the Central Bank of Kenya.

### **3.37 Preferences**

3.37.1 Subject to availability and realization of the applicable international or local standards, only such manufactured articles, materials or supplies wholly mined and produced in Kenya shall be subject to preferential procurement.

3.37.2 Despite the above provisions, preference shall be given to —

- (a) manufactured articles, materials and supplies partially mined or produced in Kenya or where applicable have been assembled in Kenya; or
- (b) firms where Kenyans are shareholders.

3.37.3 The threshold for the provision under 3.37.2 (b) shall be above fifty-one percent of Kenyan shareholders.

3.37.4 Where a person is entitled to more than one preference scheme, the scheme with the highest advantage to the person shall be applied.

3.37.5 In the evaluation of tenders, exclusive preference shall be given to citizen contractors where the amount of the tender as evaluated is below KShs. 500 Million in respect of works.

3.37.6 For purposes of this paragraph the Tenderer shall submit with its Tender, the following documents:-

- a) a valid copy of certificate or letter of Confirmation of Ownership or Partnerships and Shareholding (CR12) issued and signed by the Registrar of Companies or Registrar of Business Names both of the Office of the Attorney General of Kenya.
- b) The certificate must not be more than three (3) months old from the Date of the Tender Document. KPLC reserves the right to subject the certificate to authentication.
- c) A copy of the Memorandum and Articles of Association of the company
- d) In JV, sub-contracting or other contractual arrangements, copies of the Memorandum and Articles of Association of each company in the JV, sub-contracting or other contractual arrangements.

### **3.38 Debarment of a Tenderer**

A Tenderer who gives false information in the Tender about its qualification or who refuses to enter into a contract after notification of contract award shall be considered for debarment from participating in future public procurement.

### **3.39 Confirmation of Qualification for Award**

- 3.39.1 KPLC may confirm to its satisfaction whether the Tenderer that is selected as having submitted the lowest evaluated responsive tender is qualified to perform the contract satisfactorily.
- 3.39.2 The confirmation will take into account the Tenderer's financial, technical, and performance capabilities. It will be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to paragraph 3.20 as well as confirmation of such other information as KPLC deems necessary and appropriate. This may include factory, office and other facilities inspection and audits.
- 3.39.3 An affirmative confirmation will be a prerequisite for award of the contract to the Tenderer. A negative confirmation will result in rejection of the Tenderer's Tender, in which event KPLC will proceed to the next lowest evaluated responsive tender to make a similar confirmation of that Tenderer's capabilities to perform satisfactorily.

### **3.40 Award of Contract**

- 3.40.1 KPLC will award the contract to the successful Tenderer whose Tender has been determined to be substantially responsive, compliant with the evaluation criteria and has been determined to be the lowest evaluated tender, and further, where deemed necessary, that the Tenderer is confirmed to be qualified to perform the contract satisfactorily.

### **3.41 Termination of Procurement Proceedings**

- 3.41.1 KPLC may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 3.41.2 KPLC shall give prompt notice of the termination to the Tenderers, and, on request from any Tenderer, give its reasons for termination within fourteen (14) days of such request.

### **3.42 Notification of Award**

- 3.42.1 Prior to the expiration of the period of tender validity, KPLC shall notify the successful Tenderer in writing that its Tender has been accepted.
- 3.42.2 The notification of award shall not constitute the formation of the contract until one is finally signed by both parties.



- 3.42.3 Simultaneously, and without prejudice to the contents of paragraph 3.42, on issuance of Notification of Award to the successful Tenderer, KPLC shall notify each unsuccessful Tenderer.
- 3.42.4 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/institution and/or the Tenderer and such Bank/institution discharged of all its obligations by KPLC prior to the expiry of its stated validity period.

### **3.43 Clarifications with the Successful Tenderer (s)**

- 3.43.1 Clarifications may be undertaken with the successful Tenderer(s) relating to any or all of the following areas:-
- a) A minor alteration to the technical details of the Schedule of requirements and/or BQ's
  - b) Reduction of quantities for budgetary reasons where the reduction is in excess of any provided for in the Tender Document
  - c) A minor amendment to the SCC.
  - d) Finalising payment arrangements
  - e) Mobilisation arrangements e.g. operational details
  - f) Agreed final delivery or Work Plan to accommodate any changes required by KPLC.
  - g) Methodology and Staffing
  - h) Clarifying details that were not apparent or could not be finalized at the time of tendering
- 3.43.2 Clarifications shall not change the substance of the Tender.

### **3.44 Signing of Contract**

- 3.44.1 At the same time as KPLC notifies the successful Tenderer that its Tender has been accepted, KPLC will send the Tenderer the Contract Agreement provided in the Tender Document together with any other necessary documents incorporating all agreements between the Parties.
- 3.44.2 Within fourteen (14) days of the date of notification of award, the successful Tenderer shall only sign the Contract Form and all the documents specified in that Form and return them to KPLC within that period of fourteen (14) days.
- 3.44.3 KPLC shall sign and date the Contract not earlier than fourteen (14) days from the date of notification of contract award. Further, KPLC shall not sign the contract until and unless the authentic performance security is received in accordance with paragraph 3.45.

- 3.44.4 Failure of the successful Tenderer to sign the Contract, the award shall be annulled and its tender security forfeited in which event KPLC shall notify the next lowest evaluated Tenderer that its Tender has been accepted.
- 3.44.5 Paragraph 3.45 together with the provisions of paragraph 3.44 will apply with necessary modifications with respect to the Tenderer notified under this subparagraph 3.42.4.

### **3.45 Performance Security**

- 3.45.1 Within fourteen (14) days of the date of notification of award from KPLC, the successful Tenderer shall furnish KPLC with a Performance Security. The Performance Security shall be denominated in Kenya Shillings and shall be valid until a date sixty (60) days beyond the date of issue of the Certificate of Completion.
- 3.45.2 The Performance Security shall be either one or a combination of the following:
- a) An original Bank Guarantee from a commercial bank licensed by the Central Bank of Kenya that is strictly in the form and content as prescribed in the Performance Security Form (Bank Guarantee) in the Tender Document. The bank issuing the Bank Guarantee must be located in Kenya.
  - b) For Local bidders, Standby Letters of Credit (LC). All costs, expenses and charges levied by all banks party to the LC shall be prepaid/borne by the Tenderer. The LC must contain all the mandatory conditions of payment to KPLC as prescribed in the Tender Security (Letters of Credit) provided in the Tender Document.
  - c) For Foreign bidders, Standby Letters of Credit (LC) confirmed by a bank in Kenya. All costs, expenses and charges levied by all banks party to the LC including confirmation charges shall be prepaid/borne by the Tenderer. The LC must contain all the mandatory conditions of payment to KPLC as prescribed in the Tender Security (Letters of Credit) provided in the Tender Document.
- 3.45.3 The successful Tenderer shall furnish a Performance Security being the sum of ten percent (10%) of the contract price.
- 3.45.4 KPLC shall seek authentication of the Performance Security from the issuing bank. It is the responsibility of the successful Tenderer to sensitise its issuing bank on the need to respond directly and expeditiously to queries from KPLC. The period for response shall not exceed three (3) days from the date of KPLC's query. Should there be no conclusive response by the Bank within this period, such successful Tenderer's Performance Security may be deemed as invalid.

- 3.45.5 Failure of the successful Tenderer to furnish an authentic 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.
- 3.45.6 Without prejudice to sub-paragraph 3.45.5, failure of the successful Tenderer to furnish an authentic Performance Security, during the existence of a running Contract, the Performance Security of the running Contract shall be liquidated by KPLC before expiry of the same.

### **3.46 Corrupt or Fraudulent Practices**

- 3.46.1 KPLC requires that Tenderers observe the highest standard of ethics during the procurement process and execution of contracts. When used in the present Regulations, the following terms are defined as follows: -
- a) *“Corrupt practice” means the offering, giving, receiving or soliciting of any thing of value to influence the action of public official in the procurement process or in contract execution;*
  - b) *“Fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of KPLC, and includes collusive practice among Tenderers (prior to or after Tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive KPLC of the benefits of free and open competition.*
- 3.46.2 KPLC will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
- 3.46.3 Further, a Tenderer who is found to have indulged in corrupt or fraudulent practices risks being debarred from participating in public procurement in Kenya.

**SECTION IV - BID DATA SHEET (Appendix to Instructions to Tenderers)**

The following information regarding the particulars of the tender shall complement and or amend the provisions of the Instructions to Tenderers *hereinafter abbreviated as ITT*. Wherever there is a conflict between the provisions of the ITT and the Bid Data Sheet, the provisions of the BDS shall prevail over those of the ITT.

<b>No.</b>	<b>ITT Reference Clause</b>	<b>Particulars of Appendix</b>
1.	<b>3.2.1 Eligible Tenderers</b>	<i>This tender is open to all manufacturers or authorized dealers and agents of generators.</i>
2.	<b>3.6 Time for Completion of works</b>	<i>The bidder to give a proposal (Works completion plan)</i>
3.	<b>3.10.3 Site Visit</b>	<i>There will be a <b>MANDATORY</b> site visit/pre-bid meeting for both Laisamis and Rhamu Stations to be held on <b>Tuesday, 30<sup>th</sup> July, 2019</b> at 10.00 am and <b>Friday, 2<sup>nd</sup> August, 2019</b> Respectively</i>
4.	<b>3.16(f) – List of Previous Customers</b>	<i>The Tenderer shall submit at least four (4) names with full contact including telephone, email and physical addresses of previous clients of similar Works and letters from the previous clients confirming satisfactory completion of the contracts and on schedule.</i>
5.	<b>3.20 Documents of evidence of eligibility and qualification</b>	<i>Registration certificates/documents with relevant bodies i.e. National treasury, NCA and ERC should be submitted with the tender.</i>
6	<b>3.21.3 (a) Catalogues, Brochures, Manufacturer's/ Principal's Drawings</b>	<i>Catalogues, Brochures and Manufacturers drawings of the Generator set and their components are required.</i>
7.	<b>3.22.4 Demonstration and/or Inspection and/or Test Report(s)</b>	<i>Type test reports for the Generator set and other auxiliaries required.</i>
8	<b>3.23.3 Warranty/Warranty Period</b>	<i>Defects liability period is twelve calendar months from the date indicated on Taking over certificate/ commissioning certificate.</i>

9.	<b>3.24.1 Tender Security</b>	<i>The tenderer shall furnish, as part of its tender, a tender security for <b>Kshs 700,000</b>. Tender Security should be kept in an envelope clearly labeled with the tender number &amp; name, shall be deposited in the Tender Security Box in Stima Plaza 3<sup>rd</sup> Floor and a copy to be stamped at Supply Chain Reception on or before the opening date.</i>
10.	<b>3.25 Validity of Tenders</b>	<i>Tender validity period is 180 days</i>
11	<b>3.42 Award of contract</b>	<i>The tender will awarded to the lowest evaluated bidder</i>

## SECTION V: SCHEDULE OF REQUIREMENTS

### Introduction

Rhamu power station is located approximately 1.7km on the outskirts of Rhamu town, in Mandera County, off Isiolo – Mandera road . Its precise co-ordinates are 3° 55.352'N; 40° 12.295' E. at an estimated elevation of 274m ASL

Laisamis Power station is located approximately 1Km from the center of town, in Marsabit County, off the Laisamis – South Horr road. The co-ordinates are 1° 36.021'N; 37° 48.013' E at an approximate elevation of 582m ASL

The average ambient temperature for both stations is 35° C during the day.

### Part A – Supply, Installation and Commissioning of 2 Nos. 500kVA Enclosed Diesel Generator at Rhamu and Laisamis Power Stations

Item No.	Brief Description	Unit Of Measure	Quantity
1	Supply 500kva Enclosed Diesel Generator & Accessories including documentations	Set	2
2	Installation	Lot	2
3	Test and Commissioning	Lot	2
4	Supply Of Standard Tools	Lot	2
5	Supply Of Special Tools	Lot	2
6	Supply Of Critical Spares	Lot	1
7	Supply Of Consumables	Lot	1
8	Training	Lot	2
9	1 year Running Hour Maintenance, Warranty & Defects liability period	Lot	2

### Part B – Delivery Schedule after Award and Contract signing.

<b>No</b>	<b>Description</b>	<b>Place of Delivery</b>	<b>No of days to deliver and install on site after Award and signing of Contract</b>
1	500kva Enclosed diesel generator	<b>Rhamu</b>	
2	500kva Enclosed diesel generator	<b>Laisamis</b>	

## SECTION VI - TECHNICAL SPECIFICATIONS

### PART I - GENSET AND ASSOCIATED COMPONENTS SPECIFICATIONS

#### A. Diesel Gen-Set Specifications

<b>1.1</b>	<b>Scope</b>
	<b>Supply a complete, functional and operable Electric generating system, including all devices and equipment specified herein, or required for the service. Equipment shall be new, factory tested, and delivered ready for installation to operate at Rhamu and Laisamis Power Stations - Off-grid Systems.</b>
	Requirements:
	(a) 2Nos. 500 kVA, 415V 3-ph <b>Enclosed</b> Diesel Generator sets complete with super silenced residential exhausts, 800A air circuit breaker and other associated equipment. The exhaust height should be at least 6m above ground level applying an extend pipe.
	(b) Power and control cables set for each generator so as to facilitate its connection to the existing switchgear at the station
	(c) Fuel day tank for each diesel generator, 1350L capacity
	(d) Fuel connecting pipework
<b>1.2</b>	<b>Submittals</b>
	Within 28 days after award of contract, provide two sets of the following information for review:
	(a) Manufacturer's product literature and performance data, sufficient to verify compliance to specification requirements.
	(b) A paragraph by paragraph specification compliance statement, describing the differences between the specified and the proposed equipment.
	(c) Manufacturer's certification of prototype testing.
	(d) Shop drawings showing plan and elevation views with certified overall dimensions, as well as wiring interconnection details.
	(e) Interconnection wiring diagrams showing all external connections required; with field wiring terminals marked in a consistent point-to-point manner.
	(f) Manufacturer's installation instructions.
<b>1.3</b>	<b>Warranty – Basic One Year Cover</b>
	The complete diesel generator and accessories is warranted against defects in materials and workmanship for a period of one year from the date of system start-up. Coverage includes parts, labour, travel expenses, and labour to remove/re-install said equipment, per the manufacturer's standard published limited warrant.
<b>1.4</b>	<b>Single Tenderer</b>



	<p>The Tenderer shall be the manufacturer or authorized distributor, who shall provide initial start-up services, conduct field acceptance testing, and warranty service.</p> <p><b>The Tenderer shall have 24-hour service availability and factory-trained service technicians authorized to perform warranty service on all products provided.</b></p>
<b>1.5</b>	<b>Manuals</b>
	<p>Original OEM Operator's manuals shall be provided for all system equipment. The manuals shall include outline, interconnection, wiring, and control drawings accurately describing the equipment provided.</p> <p>Provide 2 sets of original OEM hard copy of the following: <b>(scan or photo copies not acceptable.)</b></p>
	(a) Operations and maintenance manuals
	(b) Engine workshop manuals
	(c) Spare part and Specification Catalogues
<b>1.6</b>	<b>One Year Maintenance</b>
	<p>The Tenderer will be required to provide spares for the required maintenance for the first one year. The Tenderer will carry out all required preventative maintenance as per the recommendations of the manufacturer as contained in the operations and maintenance handbook supplied. This will include parts, labor and travel expenses at no extra cost. During this time, the Tenderer will train KP staff so as to ensure smooth handover of the equipment.</p>
<b>1.7</b>	<b>One Week Operation</b>
	<p>The Tenderer will be required to operate the diesel generator for seven (7) days during which time he will train KP operators on how to operate the plant.</p>
<b>1.8</b>	<b>One Month Reliability Run</b>
	<p>The generators will undergo a thirty days reliability run at rated capacity or station demand whichever is lower before a completion certificate is issued.</p>
<b>B: Generator Sets – 2 Nos. 500 kVA</b>	
<b>2.1</b>	<b>Generator Set – Prime Power</b>
	<p>The generator set shall run at 1500 rpm to supply power at 50Hz. The prime Power rating of the set shall be slightly above the stated kVA, at temperatures up to 45° degrees Centigrade and Altitude at site elevation. There shall be a 10% overload capacity available for <b>one hour</b> in twelve. The genset shall be enclosed in a standard 6m shipping steel container with a super silenced residential silencer having stainless steel flexible bellows and exhausting 6m above ground level applying an extend pipe. The noise level must be below 85db at 1m.</p> <p><b>2.1.1 Steel Container Specifications</b></p>

	<p>The steel container shall be new and have protective painting of 2 coat RAL9001 epoxy and polyurethane so as to withstand normal atmospheric conditions for the tropics without requiring any housing.</p> <p>The generator container shall have inspection doors on at least three sides to facilitate day to day minor service. The minimum requirements for the engine container shall be as follows:</p> <ol style="list-style-type: none"> <li>a) Three inspection doors on three sides for day to day inspection and minor maintenance of the engine.</li> <li>b) Provide sufficient quantity of louvres for suction of air and dissipation of the hot air at an ambient temperature of up to 40°C without affecting the efficiency or performance of the Diesel generator.</li> <li>c) The lining acoustic material shall be 50mm thick Rockwool covered with G.I. perforated sheets cover. Any kind of foam material will not be acceptable.</li> <li>d) Door with anti-panic bar.</li> <li>e) Lighting with fluorescent tubes 2x40w.</li> <li>f) 2 power sockets 10/16 amps plus earth rectangular type (British).</li> <li>g) 1x 9 kg carbon dioxide fire extinguisher.</li> <li>h) Acoustic baffles for air inlet and exhaust.</li> <li>i) Two security lights on the longer sides of the container.</li> <li>j) Appropriate Earthing connection point.</li> </ol> <p>The tenderer shall provide and install all the required power cables between the generator and control room inclusive of appropriate cable protection in terms of outdoor cable trays.</p> <p><b>1.1.2 Reinforced precast concrete block support</b></p> <ol style="list-style-type: none"> <li>a) Bidder shall provide reinforced precast concrete blocks (600mm x 600mm x 400mm) on which the steel container will be placed.</li> <li>b) Base rock to be added, soil to be compacted and firm before placement of Block.</li> <li>c) Provision for shims for levelling</li> </ol>
<b>2.2</b>	<b>Performance</b>
2.2.1	<u>Voltage regulation</u>
	The voltage regulation shall be +/- 0.5% at any power factor between 0.8 lagging and unity, at any load from no load or rated load, at any temperature from hot to cold and at speed droop variations up to 4.5% of rated speed
2.2.2	<u>Frequency regulation</u>
	The frequency regulation shall be isochronous from steady state no load to steady state rated load. The random frequency variation shall not exceed +/- 0.25% of its mean value for constant loads at any load from no load to rated load.

<b>2.3</b>	<b>Engine</b>	
	The engine shall be an approved, turbocharged-after cooled, pressure lubricated, 4 stroke engines should be such that <b>each piston must have a separate cylinder head</b> . Two stroke engines are not acceptable. Engine accessories and features shall include:-	
	2.3.1	Engine coolant drain tap.
	2.3.2	Electronic governor system to provide automatic frequency regulation. The speed control from no load to rated load shall be adjustable from 0% droop (isochronous) to 5% droop.
	2.3.3	The engine shall be cooled by a base frame mounted radiator and cooling system rated for full load operation in an ambient temperature of 50 degrees centigrade measured at the generator air inlet. The radiator shall be provided with a duct adapter flange. The cooling system shall be filled with 50/50 ethylene glycol/water mixture by the equipment supplier. Rotating parts shall be guarded against accidental contact in accordance with EN 294 requirements.
	2.3.4	Liquid level switch to sense loss of engine coolant. When the coolant level is below that recommended by the engine manufacturer, a “Low Coolant Level” alarm shall be given on the Generator Set Control panel.
	2.3.5	Engine mounted sensor to detect engine coolant temperature. When the engine coolant temperature is above that recommended by the engine manufacturer, a “High Engine temperature” alarm shall be given on the Generator Set Control panel.
	2.3.6	Electric starting motor(s) capable of three complete cranking cycles without overheating.
	2.3.7	Positive displacement, mechanical, full pressure, lubrication oil pump.
	2.3.8	Engine mounted sensor to detect engine oil pressure. When the engine oil pressure is below that recommended by the engine manufacturer, a “Low Oil Pressure” alarm shall be given on the Generator Set Control panel.
	2.3.9	Engine mounted manual pump to enable the lubricating oil to be pumped from engine sump during routine oil change operation
	2.3.10	Engine driven, mechanical, positive displacement fuel pump. Fuel filter with replaceable spin-on canister element.
	2.3.11	Heavy-duty replaceable dry element air cleaner with restriction indicator.

	2.3.12	Flexible supply and return fuel lines.
	2.3.13	Engine mounted battery charging alternator, 35 ampere minimum, and solid-state voltage regulator.
<b>2.4.0</b>	<b>AC Generator – Prime Power</b>	
	2.4.1	The generator shall be capable of delivering rated output (kVA) at rated frequency and power factor, at any voltage not more than 5 per cent above or below rated voltage.
	2.4.2	A permanent magnet (PMG) exciter and 3 phase voltage regulator shall be included to provide optimum generator excitation and output voltage regulation performance.
	2.4.3	The generator shall be fitted with a kit to reduce emissions of RFI and to improve immunity to RFI (Radio Frequency Interference).
	2.4.4	The generator shall be fitted with an embedded temperature detector (ETD) to detect the temperature of the windings. When the temperature of the windings is above that recommended by the generator manufacturer, a “High Alternator Temperature” warning shall be given on the Generator Set Control panel.
	2.4.5	The generator shall be provided with a voltage regulator having shunt excitation to reduce field current in response to transient frequency dips when large electrical loads are connected to the generator set.
	2.4.6	The generator shall be provided with a paralleling droop compensator for adjusting the share of total reactive current carried by each generator set.
<b>2.5.0</b>	<b>Engine-Generator Set Control</b>	
	The enclosed control panel shall be mounted on the generator set with anti-vibration mountings. The generator set mounted control panel shall include the following features and functions	
	2.5.1	<u>Three-position control switch labeled RUN/OFF/AUTO</u>
	(a)	In the RUN position the generator set shall manually start, and accelerate to rated speed and voltage.
	(b)	In the OFF position the generator set shall immediately stop, bypassing all. - Time delays. The position is also used to clear a fault and allow restarting. - The generator set after it has shut down for any fault condition.
	(c)	In the AUTO position the generator set shall be ready to accept signal from. - A remote device to start and accelerate to rated speed and voltage.
	2.5.2	<u>Generator Set AC Output Metering</u>

		The generator set shall be provided with a metering set with the following features and functions:
	(a)	Analog AC Voltmeter, dual range, 90 degree scale, 2% accuracy
	(b)	Three number Analog AC Ammeter, dual range, 90 degree scale, 2% accuracy: Analog frequency/RPM meter, 45-65 Hz, 1350-1950 RPM, 90 degree scale, +/- 6% accuracy
	(c)	Seven position phase selector switch with OFF position to allow meter display of line to line and line to neutral voltages.
	(d)	Digital metering set, 0.5% accuracy, to indicate generator voltage and frequency, output current, output kW, kW-hours, and power factor. Generator output voltage display shall be available in line-to-line or line-to-neutral voltage simultaneously.
	2.5.3	<u>Generator Set Alarm and Status Display</u>
		The generator set shall be provided with alarm and status indicating lamps to indicate existing alarm and shutdown conditions. The lamp condition shall be clearly apparent under bright room lighting conditions. The generator set control shall indicate the existence of the following alarm and shutdown condition on the display panel:
	(a)	Low oil pressure (shutdown)
	(b)	High coolant temperature (shutdown)
	(c)	Emergency stop operated (shutdown)
	(d)	Over speed / over frequency (shutdown)
	(e)	Battery charge alternator failed (alarm)
	(f)	Under speed / under frequency (shutdown)
	(g)	Coolant low (alarm)
	(h)	Coolant low (shutdown)
	(g)	Set failed to tart (shutdown)
	2.5.4	<u>Engine Status Monitoring</u>
		The following information shall be available from devices and from a digital status panel on the generator set control:
	(a)	Engine coolant temperature (degrees C)
	(b)	Engine oil temperature (degrees C)
	(c)	Engine speed (rpm)
	(d)	Number of hours of operation (hours).
	(e)	Number of start attempts.
	(f)	Battery voltage (DC volts)
	(g)	Fuel consumed (litres)
	2.5.5	<u>Control Functions</u>
	2.5.5.1	The control system provided shall include a cycle cranking system, which shall be for 3 cranking periods of 10 seconds each with 10 second rest period between cranking periods.

2.5.5.2	The control system shall include an engine speed governor control, which functions to provide steady state frequency regulation as noted elsewhere in this specification. The governor control will include adjustments for gain, damping and a ramping function to control engine speed and limit exhaust smoke while the unit is starting. The governor control shall be suitable for use in paralleling applications without component changes.	
2.5.5.3	The control system shall include time delay start (adjustable 0-300 seconds) and time delay stop (adjustable 0-600 seconds) functions.	
2.5.5.4	The control system shall include all interfaces necessary for proper operation with the paralleling equipment provided under this contract. The generator set Tenderer shall be responsible for complete compliance to all specification requirements for both the generator set and the paralleling equipment.	
2.5.6.0	<u>Generator Control Functions</u>	
2.5.6.1	The generator set shall include an automatic voltage regulation system that is matched and tested with the engine speed governing system provided. It shall be immune from malfunction due to load – induced voltage wave form distortion and provide a pulse width modulated output to the generator exciter.	
2.5.6.2	The voltage regulation system shall be equipped with three-phase RMS sensing and shall control buildup of AC generator voltage to provide a linear rise and limit overshoot. The system shall include a torque-matching characteristic, which shall reduce output voltage in proportion to frequency below a threshold of (48/49 or 58/59 HZ).	
2.5.6.3	The voltage regulator shall include adjustments for gain, damping, and frequency roll-off. Adjustments shall be broad range, and made via digital raise-lower switches, with an alphanumeric LED readout to indicate setting level.	
2.5.6.4	The voltage regulation system shall <b>include provisions for reactive load sharing and electronic voltage and frequency matching for paralleling applications</b> . Motorized voltage adjust pot is not acceptable for voltage matching.	
2.5.6.5	Controls shall be provided to monitor the output current of the generator set and initiate an alarm when load current exceeds 110% of the rated current of the generator set on any phase for more than 60 seconds. The controls shall shut down and lock out the generator set when output current level approaches the thermal damage point of the generator.	
2.5.6.6	Controls shall be provided to monitor the kW load on the generator set, and initiate an alarm condition when total load on the generator set exceeds the generator set rating for in excess of 5 seconds.	

	2.5.6.7	Controls shall include a load-shed control, to operate a set of volt-free contacts (for use in shedding customer load devices) when overload of the generator set occurs.
	2.5.6.8	An AC over/under voltage monitoring system that responds only to true RMS voltage conditions shall be provided. The system shall initiate shutdown of the generator set when alternator output voltage exceeds 110% of the operator-set voltage level for more than 10 seconds, or with no intentional delay when voltage exceeds 130%. Under voltage shutdown shall occur when the output voltage of the alternator is less than 85% for more than 10 seconds.
	2.5.6.9	A battery monitoring system shall be provided which initiates alarm when the DC control and starting voltage is less than 25 VDC or more than 32 VDC. During engine starting, the low voltage limit shall be disabled, and if DC voltage drops to less than 14.4 volts for more than two seconds a “weak battery” alarm shall be initiated.
<b>2.6.0</b>	<b>Base Design and Anti-vibration Mountings</b>	
	The engine-generator set shall be mounted on a heavy duty steel baseplate to maintain alignment between components with bonded rubber anti-vibration units positioned between the engine and alternator support feet and the baseplate.	
<b>2.7.0</b>	<b>Auxiliaries</b>	
	2.7.1	<b><u>Fuel Day Tank</u></b>
		Provide a 1350 litres capacity, rectangular, mild steel, single skin fuel storage tank for each genset. The tank shall comply with the requirements of BS799: Part 5 and shall be complete with:
	(a)	Fill connection
	(b)	Vent connection
	(c)	Fuel level sight gauge
	(d)	Drain connection
	(e)	Delivery connection
	(f)	Fuel meter
	(g)	Level switch connection
	(h)	Multi-position float switch with five positions to detect and control the following functions:- (i) Very high fuel level (warning) (ii) Very low fuel level (warning) (iii) High and low fuel levels (pump control) (iv) Very low fuel level (shutdown)
	2.7.2	<b><u>Manual Fuel Hand Pump</u></b>

		A manual fuel transfer hand pump, suitable to transfer fuel by hand from service tank fuel storage or tapped from existing feed pipes to the generator set day tank. This should be installed as an integral bypass supply to the Day tank supplied, in case the transfer pump fails.
	2.7.3	<b><u>Fuel Pipe-work</u></b>
		Unless otherwise stated, all exterior pipe work shall be <b>Carbon Steel</b> , conforming to ASTM 53, Grade B. The pipe work design shall incorporate flanges for easy dismantling and service. The pipework shall be well secured by clamping to rigid supports to adequately protect them from mechanical damage.
	2.7.4	<b><u>Super Silenced Residential Exhaust System</u></b>
		Super silenced residential engine exhaust system shall be provided for each engine, size and type as recommended by the generator set manufacturer to meet the sound attenuation level of a residential environment of not more than 85 dBA at 1 metre. Exhaust system shall be installed according to the recommendations of the generator set manufacturer and applicable codes and standards. The exhaust system shall be designed and installed in such a way that the exhaust fumes are released not less than six (6) metres above the ground.
	2.7.5	<b><u>Flexible Exhaust Pipe Connection</u></b>
		Flexible exhaust pipe for connecting the engine exhaust outlet to the exhaust system as recommended by the generator set manufacturer.
	2.7.6	<b><u>Lead-Acid Starting and Control Batteries</u></b>
		Starting battery bank, heavy-duty conventional Lead-Acid type, 12 volt DC, sized as recommended by the generator set manufacturer, shall be supplied for each generator set with battery leads and connectors. A battery tray and holding down clamps shall be incorporated within the rails of the baseplate.
	2.7.7	<b><u>Generator Circuit Breaker</u></b>
		A 4-pole air circuit breaker (ACB) with a capacity of 800 amperes shall be fitted on the generator output. The ACB shall be fitted with adjustable trip unit for protection. The under voltage trip coil and secondary trip coils to be of 24VDC.
	2.7.8	<b><u>Audible Alarm</u></b>
		Audible alarm horn to signal a generator set shutdown fault condition. When any condition that causes the control to shut-down the generator set, the audible alarm horn shall be activated. Means shall be provided to mute the alarm and reset the detection circuit in the generator Set Control panel.



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### A. Standard Tool Specifications

Please note that all the tools noted below SHALL be supplied from a known Brand and the electrical or electronic tool/equipment be accompanied with Manufacturer's warranty card.

1	<b>Mechanical Workshop 450+ Pieces Drawer Tool Trolley</b> With Plastic/Foam Modular Inlay Tool Control System Chrome-Vanadium material. Robust, Sturdy Lockable. Metric.
2	<b>Socket Spanner Tool Set -</b> $\frac{3}{4}$ " Drive 22 pieces: ( must include 15, 17 19 and 22 mm socket) 12 Point (Bi-Hexagon) spline socket. (Hexagonal sockets will not be acceptable). Chrome- vanadium Heavy Duty Contained in Sturdy Sheet Steel Case -
3	<b>Electrical Workshop 55+ Piece Inlay Tool Set</b> Contained in a carry case
4	<b>Battery Charger 12/24 Volt:</b> Heavy Duty Portable, Automatic; Input Voltage 150-300vac; Constant/Float Charging; Boost 40a; Float 8a;
5	<b>Electric Hand Drill</b> Chuck Capacity Of 1.5 – 13 Mm 240V ~ 700W ~ 8Amp Hammer drill reversible Contained in a carry case
6	<b>Angle Grinder</b> Size 4 $\frac{1}{2}$ ' Contained in a carry case
7	<b>Wire Cup Brush Wheel For Angle Grinders</b> 4' X $\frac{5}{8}$ "- 11UNC- (Twist Knot) – Max speed 12500 RPM
8	<b>Wire Cup Brush Wheel For Angle Grinder</b> 4' X $\frac{5}{8}$ " -11UNC (Fine Crimped –

	Max Speed 12500 RPM
9	<b>Electric Blower</b> 220-240V - ~800W Flow rate ~ 4.5m <sup>3</sup> /min With dust extraction feature and dust bag.
10	<b>Gantry Crane</b> 3TON; All steel construction Sturdy Wheels; Max Span 2M; Adjustable height up to 2.5 M high
11	<b>Electric Heat Gun,</b> 240V – 2000Watts Heavy Duty; Adjustable heat range 50°C ~ 600°C Carry Case with nozzle adapters included.
12	<b>Electrical Digital Multi Meter –</b> Professional Rugged Calibrated
13	<b>Electrical Clamp-On Meter –</b> Professional Calibrated
14	<b>Arc Welding Machine</b> Single Phase
15	<b>Steam Water Pressure Cleaner</b> (WF 400-800 l/hr: Pressure 30-150Pa: Temp 155/80 °C: Motor rating 6.4kw; Pressure hose length 10m)
16	<b>Cordless Impact Wrench Complete</b> ( 18v, 3.0ah); supplied with 2 x b18 3.0 ah li-ion batteries, Contained in a carry case.
17	<b>Workshop Bench</b> Dimensions (1½ x 1)M : Sheet Metal Top; Steel Metal Frame Rigid, Sturdy/Robust
18	<b>Bench Vice</b> 8” – 25Kg Heavy Duty Engineers vice, Quick release feature,
19	<b>Belt Tension Dial Gauge,</b>

Universal
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## B. Special Mechanical Tools – Specifications

- (i) Shall be provided as listed in the Diesel Generator Workshop or Service Manual.
- (ii) Shall be genuine Original Equipment Manufacturer OEM.
- (iii) Delivered in original branded packaging complete with Logo and seals.
- (iv) The table below list the sample requirements but should be guided as per the workshop manual.

No	Description	Qty
1	Cylinder Liner Puller With Puller Plate	2
2	Liner Installation Tool	2
3	Piston Ring Expander	2
4	Piston Ring Wear Gauge	2
5	Piston Ring Compressor Sleeve	2
5	Valve Seat Extractor Kit	2
6	Valve Spring Compressor	2
7	Connecting Rod Guide Pins	2
8	Main Bearing Cap Puller	2
9	Injector Adjustment Tool	2
10	Camshaft Bushing Removal/Installation Kit	2
11	Injector Puller	2
12		
13		

## C. Minimum Diesel generator Critical Spares – Specifications

- (i) Shall be original, genuine and branded.
- (ii) Supplied in original packaging, brand logo and anti-counterfeit or tamper proof seals.
- (iii) Manufacturer's warranty.

Item	Description	QTY
1	Fan belt	2
2	Fan Hub	2
3	Water pump (complete)	2
4	Alternator belt	2
5	Oil pressure sensor	4
6	Thermostat	2
7	Diodes set	3
8	AVR	2

9	ECM Auto start control module (similar to genset)	2
10	Fuel Injectors	12
11	12V Starting Battery Lead acid (conventional) supplied with no acid	4

**D. Minimum Diesel generator consumable spares – Specifications**

- (i) Shall be original, genuine and branded.
- (ii) Supplied in original packaging, brand logo with anti-counterfeit or tamper proof seals

Item	Description	Qty
1	Oil filter (Primary)	70
2	Oil filter (Secondary) if applicable	70
3	Fuel filter (primary)	70
4	Fuel filter (secondary) if applicable.	70
5	Water filter	36
6	Engine Oil (litres)	420
7	Battery Water (litres)	20
8	Engine coolant 50/50 premix ethylene-glycol (litres)	80

**Bidder advice to include additional critical spares and consumables necessary for 1 year maintenance period to avoid downtime cost.**

**PART II POWER CABLES SPECIFICATIONS**

<b>Lv Single Core Aluminium Cables (PVC)</b>		
<b>0.</b>	<b>Fore Word</b>	
0.1	This standard lays down specification for LV single core PVC insulated cables.	
0.2	This specification is intended for procurement of materials and does not include provision of contract.	
0.3	This specification is based on IEC 502 and BS 6346. It is subject to revision as and when required.	
0.4	This specification supersedes all specifications for LV single core PVC insulated cables issued before the revision date.	

<b>1.</b>	<b>Scope</b>			
1.1	This specification is for single core, stranded aluminum conductors, polyvinyl chloride (PVC) insulated, armoured, PVC outer sheathed power cables for operation up to and including 600 volts to sheath and 1000 volts between conductors.			
1.2	This specification is for following cable sizes:			
	630 sq. mm Aluminium conductor PVC insulated single core cable.			
	300 sq. mm copper conductor PVC insulated single core cable.			
<b>2.0</b>	<b>Materials And Construction</b>			
2.1	The cable shall be made from circular stranded compact plain Aluminium conductor as per IEC 228.			
2.2	The insulation shall be polyvinyl chloride (PVC) complying with the requirement of IEC 502 for type PVC/A.			
2.3	The insulation shall be applied by extrusion process and shall form a compact homogeneous body. The insulation shall concentrically cover the conductor			
2.4	Extruded over-sheath shall be of black polyvinyl chloride (PVC).			
2.5	The cable shall be clearly and permanently embossed with the following information throughout the length of the over-sheath. Letters and figures raised and consist of upright block characters. Minimum size of characters not less than 15% of average overall cable diameter.			
	600/1000 VOLTS PVC CABLE			
	Year of manufacture			
	(Example: '600/1000 VOLTS PVC CABLE 1996')			
<b>3.0</b>	<b>Standard Sizes And Characteristics</b>			
3.1	The characteristics of the cables shall comply with the following table			
	Item		Characteristics	
	Conductor resistance		Not more than the value indicated	
	A.C. withstand voltage		To withstand the indicated value for 5 min.	
	Insulation resistance		Not less than the value indicated.	
	Tensile strength	PVC	Tensile strength, minimum	12.5N/mm (1.27 Kg/mm)
	Ageing requirement*	PVC	Elongation, Minimum percentage of unaged value	150% 75 - 125%

	* Treatment: PVC	temperature duration	100 - 20°c 168 hrs
3.2	The cable shall conform with the following requirements		
	Cable size	630 sq. mm	300 sq. mm
	Nominal sectional area	630 sq. mm	300 sq. mm
	Thickness of insulation	2.8 mm	2.4 mm
	Thickness of outer sheath	2.2 mm	2.2 mm
	Nominal overall diameter	38.8mm	28.0 mm
	Approximate net weight	6200 kg/km	3100 kg/km
	Test voltage	3kV/5min	3kV/5min
	Maximum conductive resistance	0.007 ohms/km	0.0120 ohms/km
<b>4.0</b>	<b>Tests</b>		
4.1	The cable core, sheath and completed cable shall be tested in accordance with the requirements of BS 6346.		
<b>5.0</b>	<b>Packing</b>		
5.1	The cable shall be wound on wooden drums such as to prevent damage during transportation. The wooden drums shall be made from treated timber resistant to termite attack.		
5.2	The following description shall be marked on one flange of the reel		
	(a)	Direction of rotation of the reel	
	(b)	Type of cable	
	(c)	Number of conductors and size	
	(d)	Length	
	(e)	Net weight and gross weight	
	(f)	Manufacturer's name	
	(g)	Year of manufacture	
<b>6.0</b>	<b>References</b>		
6.1	The following documents were referred to during the preparation of this specification. In cases of conflict, the provisions of this specification shall take precedence.		
	Unless otherwise specified, the latest revision, edition and amendments shall apply		
	IEC 502:(1983): Extruded solid dielectric insulated power cables for rated voltages from 1 kV up to 30 kV.		

		IEC 228(1978): Conductors of insulated cables.
		BS 6346 PVC insulated cables for electricity supply

### **PART III – CABLE TRAY SPECIFICATIONS**

Route the cable trays to cause minimum amount of obstruction.

Independent cable trays shall be provide for power and communication cables.

Obtain approval of the route and fixing method before erecting cable trays.

#### **a) Power cable trays**

Extra heavy duty return flange; gauges shall be a minimum of 1.5mm over 600mm and flange height shall be a minimum of 75mm.

#### **b) Communication cable trays**

Gauges shall be a minimum of 1mm for tray up to 225mm, 1.2mm between 225-300mm, and 1.5 mm above 300mm. flange height shall be a minimum of 12mm.

#### **c) Cable trays general.**

- (i) All cable trays shall be manufactured from pre-galvanized mild-steel to BS EN 101442 and BS EN 10143:2006 with a minimum coating weight of 275g/m<sup>2</sup>.
- (ii) Cable tray and cable fitting shall be fully perforated, slot sizes shall be 20mm x 7mm (or similar) running parallel to the length of the cable tray and 13.5 x 11.0 (mm) (or similar) running perpendicular to the length of the cable tray and shall be
- (iii) Cable trays shall be supported on purposely made suitably treated mild steel supports which shall permit easy adjustments and modification or by suitable channel, brackets and accessories to BS 6946 at intervals necessary to provide a rigid fixing in accordance with manufacturers recommended fixing centers.
- (iv) The Channels shall be manufactured to BS 6946 from 2.5mm materials conforming to BSEN10142:2000 and BSEN 10143:2006.
- (v) The Brackets shall be manufactured to BS6946 from 6mm mild steel, 40mm wide, hot dip galvanized after manufacture to BSEN ISO 1461 and shall have a hole size of 14mm dia. to accept M12 setscrews
- (vi) The cable trays shall be capable of carrying without undue deflection, the total weight of the cables likely to be inserted regardless of the location of the joints.

- (vii) Ventilated Cable tray covers shall be provided to all external trays and shall be secured using proprietary clips and fixing in accordance with manufacturers recommendations.
- (viii) Cables shall be fixed to the trays by means of copper or brass saddles and clips. All saddles, clips, straps etc. shall be fixed to the trays by means of brass screws or bolts or nuts.  
**NB.** Steel wire or PVC tie-wraps of any description will not be permitted.
- (ix) Earth continuity connectors shall be fitted between each length of cable tray to ensure compliance with BS 7671

#### **PART IV – LAPTOP COMPUTOR SPECIFICATIONS**

Supply a rugged branded portable laptop with the following specifications

- (i) Processor i5; RAM 8GB; HDD 320GB; 5400rpm Hard drive.
- (ii) Carry bag.
- (iii) OS- Windows 10, fully licensed MS Office installed; Anti-virus.
- (iv) Wireless, Bluetooth capability.
- (v) Install the diesel generator configuration software and soft copy manuals if available.
- (vi) ECM adapter and connection cable.



## SECTION VII (c) PERFORMANCE GUARANTEES

### E. 500KVA GENERATOR 1 - RHAMU

The performance guarantees and ratings shall be based on the site conditions below:-

Inlet air temperature: 35<sup>0</sup> C average maximum  
 Mean humidity: 34% to 60%  
 Height above sea level: 274 M

	Percentage of Maximum Continuous Rating (MCR)			
	100	85	50	25
<b>ISO RATING- BRAKE TEST</b>				
Power output at brake coupling KW (b)				
Specific fuel consumption kg/kwh kj/kwh				
<b>SITE RATING</b>				
Power output at a.c. generator terminals at 0.85 power factor KW (e)				
Power output at unity power factor KW (e)				
Specific fuel consumption kg/kwh Kj/kwh				
Lubricating oil consumption l/h				
<b>A.C GENERATOR EFFICIENCY AT SITE</b>				
1. At unit power factor %				
2. At 0.85 power factor %				

I certify that the above information is correct.

.....

**F. 500KVA GENERATOR 2 - LAISAMIS**

The performance guarantees and ratings shall be based on the site conditions below:-

Inlet air temperature: 35<sup>0</sup> C average maximum  
 Mean humidity: 34% to 60%  
 Height above sea level: 582 M

	Percentage of Maximum Continuous Rating (MCR)			
	100	85	50	25
<b>ISO Rating- Brake Test</b>				
Power output at brake coupling KW (b)				
Specific fuel consumption kg/kwh kj/kwh				
<b>Site Rating</b>				
Power output at a.c. generator terminals at 0.85 power factor KW (e)				
Power output at unity power factor KW (e)				
Specific fuel consumption kg/kwh Kj/kwh				
Lubricating oil consumption l/h				
<b>A.C Generator Efficiency At Site</b>				
1. At unit power factor %				
2. At 0.85 power factor %				

I certify that the above information is correct.

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## SECTION VII (a) BILL OF QUANTITIES

### **A: Notes for preparing Bills of Quantities**

#### **1.0 Preamble to Bill of Quantities**

The Bill of Quantities shall form part of the Contract Documents and is to be read in conjunction with the Instructions to Tenderers, Conditions of Contract Parts I and II, Specifications and Drawings.

The brief description of the items in the Bill of Quantities is purely for the purpose of identification, and in no way modifies or supersedes the detailed descriptions given in the conditions of Contract and Specifications for the full direction and description of work and materials.

The Quantities set forth in the Bill of Quantities are estimated and provisional, representing substantially the work to be carried out, and are given to provide a common basis for tendering and comparing of Tenders. There is no guarantee to the Contractor that he will be required to carry out all the quantities of work indicated under any one particular item or group of items in the Bill of Quantities. The basis of payment shall be the Contractor's rates and the quantities of work actually done in fulfillment of his obligation under the Contract.

The prices and rates inserted in the Bills of Quantities will be used for valuing work executed, and the Engineer will measure the whole of the works executed in accordance with this Contract.

A price or rate shall be entered in ink against every item in the Bill of Quantities with the exception of items, which already have provisional sums, affixed thereto. The Tenderers are reminded that no "nil" or "included" rates or "lump-sum" discounts will be accepted. The rates for various items should include discounts if any. Tenderers who fail to comply will be disqualified.

Provisional sums (including Dayworks) in the Bill of Quantities shall be expended in whole or in part at the discretion of the Engineer in accordance with Sub-clause 52.4 and Clause 58 of part of the Conditions of Contract.

The price and rates entered in the Bill of Quantities shall, except insofar as it is otherwise provided under the Contract, include all Constructional plant to be used, labour, insurance, supervision, compliance, testing, materials, erection, maintenance or works, overheads and profits, taxes and duties together with all general risks, liabilities and obligations set out or implied in the Contract, transport,

electricity and telephones, water, use and replenishment of all consumables, including those required under the Contract by the Engineer and his staff.

Errors will be corrected by the Employer for any arithmetic errors in computation or summation as follows:

Where there is a discrepancy between amount in words and figures, the amount in words will govern; and

Where there is a discrepancy between the unit rate and the total amount derived from the multiplication of the unit price and the quantity, the unit rate as quoted will govern, unless in the opinion of the Employer, there is an obviously gross misplacement of the decimal point in the unit price, in which event the total amount as quoted will govern and the unit rate will be corrected.

If a Tenderer does not accept the correction of errors as outlined above, his Tender will be rejected.

The Bills of Quantities, unless otherwise expressly stated therein, shall be deemed to have been prepared in accordance with the principles of the latest edition of the Civil Engineering Standard Method of Measurement (CESMM).

“Authorized” “Directed” or “Approved” shall mean the authority, direction or approval of the Engineer.

Unless otherwise stated, all measurements shall be net taken on the finished work carried out in accordance with the details shown on the drawings or instructed, with no allowance for extra cuts or fills, waste or additional thickness necessary to obtain the minimum finished thickness or dimensions required in this Contract. Any work performed in excess or the requirements of the plans and specifications will not be paid for, unless ordered in writing by the Engineer.

Hard material, in this Contract, shall be defined as the material which, in the opinion of the Engineer, require blasting, or the use of metal wedges and sledgehammers, or the use of compressed air drilling for their removal, and which cannot be extracted by ripping with a dozer tractor of at least 150 brake horse power (112 kilowatt) with a single, rear-mounted, hydraulic ripper. Boulders of more than 0.2m<sup>3</sup> occurring in soft material shall be classified as hard material

Soft material shall be all material other than hard material.

### **B: Price Schedule - New Diesel Engine Generator Set Option**

*The quantities listed hereunder are deemed to be correct but the Contractor is requested to make his own assessment from the documentation supplied and site visits for the*

*purposes of quantifying of materials and pricing. Any price omitted from the items listed shall be deemed to have been included in another.*

The prices shall include all obligations under the Contract agreement, including, but not limited to supply of materials, equipment apparatus, fittings, spares, tools, insurance, storage as may be necessary, lifting facilities, installation, and commissioning among others.

**The rates shall also be inclusive of Value Added Tax (VAT), duties, shipping freight, insurance and handling charges, transport, clearing and forwarding, IDF of handling and inspection fees etc. and no allowance of the same shall be made thereafter or any other charges e.g. late payment to port whatsoever.**

The prices entered in this schedule include for the supply and set to work of a new Diesel Engine Generator set complete with its auxiliary equipment fully connected to the existing control panel, whether it be fully described or not. They shall include the cost of labour, supervision and all other overheads. 12 months from the takeover date shall be the applicable warranty period.

**The Tenderer shall indicate the currency of the offer prices.  
All goods are to be supplied under DDP (Delivered Duty Paid)**

## SECTION VII (b) SCHEDULE OF RATES AND PRICES

### PRICE SCHEDULE 1: GENSET AND AUXILIARIES

No	Description	Unit	Qty	Rate (_____)	Amount (_____)
	<b>Please indicate Currency</b>				
1	500 kva <b>Enclosed</b> Diesel Generator, and Accessories inclusive of residential exhaust system. This shall be enclosed in a 6M standard steel container inclusive of delivery, installation and commissioning at <b>Rhamu and Laisamis Power Station</b> . Exhaust system to exhaust at least 6 metres above the ground.	No.	2		
2	Reinforced precast concrete pier blocks	No.	8		
3	Fuel Day tank, inclusive of flow meter and Gate valves.	Set	2		
4	Pipe work, fuel	m	Lot		
5	Fuel Pump, hand operated	Pc	2		
6	Power Cables Total lengths at Rhamu and Laisamis	Lot	2		
7	Control communication cables	Lot	2		
8	Power & communication cable trays and accessories.	Lot	2		
9	Laptop computer complete with installed engine software and adapter plus connection cable.	Lot	2		
	<b>SUB- TOTAL 1</b>				

### PRICE SCHEDULE 2: SERVICES

No	Description	Unit	Qty	Rate (_____)	Amount (_____)
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*SUPPLY, INSTALLATION & COMMISSIONING OF TWO 500KVA ENCLOSED DIESEL GENERATOR AT RHAMU AND LAISAMIS POWER STATIONS– JULY 2019*

1	Transport to all the station, installation and commissioning of all equipment under supervision of KPLC engineers				
2	Reliability run Operation for 1 week inclusive of KPLC staff operator training.				
3	12 Months maintenance plus training of maintenance staff.				
4	Factory acceptance test for the diesel generator and auxiliary equipment for 2 KPLC staff (KPLC will pay the air fare for its staff).				
	<b>SUB-TOTAL 2</b>				

### PRICE SCHEDULE 3: STANDARD TOOLS

No	Description	Unit	Qty	Rate (_____)	Amount (_____)
1	<b>Mechanical Workshop 450+ Pieces (Cr-V) Drawer Tool Trolley</b> (with plastic/foam modular inlay tool control system) –robust, sturdy and lockable.	Set	2		
2	<b>Socket Spanner Tool Set (Cr-V)</b> in sturdy sheet steel case - ¾” Drive 12 point (bi-hexagon) heavy duty.	Set	2		
3	<b>Electrical Workshop 55+ Piece Inlay Tool Set</b> with case	Set	2		
4	<b>Battery Charger 12/24 Volt:</b> Heavy Duty Portable, Automatic; Input Voltage 150-300vac; Constant/Float Charging; Max Boost 40a; Float 8a;	Set	2		
5	<b>Electric Hand Drill</b> Chuck Capacity Of 1.5 – 13 Mm With Case	Pc	2		
6	<b>Angle Grinder 4 ½ ”</b> with case	Set	2		
7	<b>Wire Cup Brush Wheel</b> for angle grinders 4’’ x 5/8- 11unc- ( <b>twist knot</b> ) – (max speed 12500 rpm)	Pc	2		
8	<b>Wire Cup Brush Wheel</b> for angle grinder, 4’’ x 5/8’’ -11unc ( <b>fine crimped</b> –(max speed 12500 rpm)	Pc	2		
9	<b>Electric Blower 800w</b>	Pc	2		

10	<b>Gantry Crane, 3Ton;</b>	Pc	2		
11	<b>Electric Heat Gun</b>	Pc	2		
12	<b>Electrical Digital Multi Meter</b>	Pc	2		
13	<b>Electrical Clamp-On Meter</b>	Pc	2		
14	<b>Arc Welding Machine</b>	Set	2		
15	<b>Steam Water Pressure Cleaner</b> (WF 400-800 l/hr: Pressure 30-150Pa: Temp 155/80 °C: Motor rating 6.4kw; Pressure hose length 10m)	Set	2		
18	<b>Workshop Bench 1½ X 1 (Metres)</b> Sheet Metal; Sturdy/Robust	Pc	2		
19	<b>Bench Vice</b> 6" – 7.5 kg heavy duty workshop	Pc	2		
20	<b>Belt Tension Dial Gauge, Universal</b>		2		
	<b>Torque Wrench</b> ¾" Drive ; Size 20: Twin Scales N.M/Ft.Lb (30 – 250 Ft..Lb)	Pc	2		
	<b>Torque Wrench</b> ¾" DRIVE; Size 65; Twin Scales (100 – 480 Ft.Lb)	Pc	2		
	<b>SUB-TOTAL 3</b>				

#### PRICE SCHEDULE 4: SPECIAL TOOLS, MECHANICAL

No	Description	Unit	Qty	Rate (_____)	Amount (_____)
1	Liner Installation Tool	Set	2		
2	Cylinder Liner Removal Set	Set	2		
3	Piston Ring Expander	Pc	2		
4	Piston Ring Wear Gauge	Pc	2		
5	Piston Ring Compressor Sleeve	Pc	2		
6	Valve Seat Extractor Kit	Set	2		
7	Valve Spring Compressor	Set	2		
8	Connecting Rod Guide Pins	Pc	2		
9	Main Bearing Cap Puller	Set	2		
10	Injector Adjustment Tool	Set	2		
11	Crankshaft Timing Pin	Set	2		
12	Camshaft Bushing Removal/Installation Kit	Set	2		
13	Camshaft Gear Timing Pin	Set	2		
14	Injector Puller/Installation Kit	Set	2		
15	Valve Guide Remover/Replacer	Set	2		
16					
17					



18					
	<b>SUB- TOTAL 4</b>				

**PRICE SCHEDULE 5: MINIMUM CRITICAL SPARES**

Item	Description	Unit	Qty	Rate (_____)	Amount (_____)
1	Fan belt	Pc	2		
2	Fan Hub	Pc	2		
3	Water pump (complete)	Pc	2		
4	Alternator belt	Pc	2		
5	Oil pressure sensor	Pc	4		
6	Thermostat	Pc	2		
7	Diodes set	Pc	3		
8	AVR	Pc	2		
9	ECM Auto start control module (similar to genset)	Pc	2		
10	Fuel Injectors	Pc	12		
11	12V Starting Battery Lead acid (conventional - supplied dry)	Pc	4		
12					
	<b>SUB-TOTAL 5</b>				

**PRICE SCHEDULE 6: MINIMUM CONSUMABLE SPARES**

Item	Description	Unit	Qty	Rate (_____)	Amount (_____)
1	Oil filter (Primary)	Pc	70		
2	Oil filter (Secondary) if applicable	Pc	70		
3	Fuel filter (primary)	Pc	70		
4	Fuel filter (secondary) if applicable.	Pc	70		
5	Water filter	Pc	36		
6	Engine Oil (litres)	Pc	420		
7	Battery Water (litres)	Pc	20		
8	Engine coolant 50/50 premix ethylene-glycol (litres)	Pc	80		
9					
	<b>SUB-TOTAL 6</b>				

**NOTE:-**

- The offered unit price MUST be rounded to two decimal places. Where the Tenderer fails to round the offered unit price as required, then, the offered unit price shall be

rounded down-wards to two decimal places and used for the purposes of this tender.

3. Man day is 8 working hours per resource

**SUMMARY OF PRICE SCHEDULE SUB-TOTALS**

<b>No.</b>	<b>Description</b>	<b>Sub-Total</b>	<b>Amount Currency (____)</b>
1	<b>Genset And Auxiliaries</b>	Sub-Total 1	
2	<b>Services</b>	Sub-Total 2	
3	<b>Standard Tools</b>	Sub-Total 3	
4	<b>Special Tools, Mechanical</b>	Sub-Total 4	
5	<b>Minimum Critical Spares</b>	Sub-Total 5	
6	<b>Minimum Consumable Spares</b>	Sub-Total 5	
<b>Sum of Sub-Totals</b>			
<b>Add 16% VAT</b> (Clearly indicate any component that is not subject to VAT if any)			
<b>GRAND TOTAL</b>			

## SECTION VII - SUMMARY OF EVALUATION PROCESS

Evaluation of duly submitted tenders will be conducted along the following three main stages: -

**7.1 Part I - Preliminary Evaluation Criteria Under Clause 3.35 of the ITT. These are mandatory requirements.** This shall include confirmation of the following: -

*7.1.1 Submission of Tender Security - Checking its validity, whether it is Original; 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).*

*7.1.2 Submission of Declaration Form(s) duly completed and signed.*

*7.1.3 Submission and considering Tender Form duly completed and signed.*

*7.1.4 Submission and considering the following:-*

*7.1.4.1 For Local Tenderers and subcontractors*

- a) Company or Firm's Registration Certificate*
- b) PIN Certificate.*
- c) Valid Tax Compliance Certificate.*
- d) Names with full contact as well as physical addresses of previous customers of similar goods and reference letters from at least four (4) previous customers.*

*7.1.4.2 For Foreign Tenderers and subcontractors*

- a) Company or Firm's Registration Certificate*
- b) PIN Certificate or its equivalent in the country of bidder or a statement from the tax authorities in the Tenderer's country of origin indicating that such certificate or its equivalent is not issued.*
- c) Valid Tax Compliance Certificate or its equivalent in the country of bidder or a statement from the tax authorities in the Tenderer's country of origin indicating that such certificate or its equivalent is not issued.*

- d) *Names with full contact as well as physical addresses of previous customers of similar goods and reference letters from at least four (4) previous customers.*
- d) *Names with full contact as well as physical addresses of previous customers of similar goods and reference letters from at least four (4) previous customers.*

7.1.5 *That the Tender is valid for the period required.*

7.1.6 *Site/survey visit signed and stamped form by authorized staff (where applicable).*

7.1.7 *Valid certificate of registration by the relevant registration body as indicated in the tender.*

7.1.8 *Submission and considering the Confidential Business Questionnaire:-*

- a) *Is fully filled.*
- b) *That details correspond to the related information in the bid.*
- c) *That the Tenderer is not ineligible as per paragraph 3.3 of the ITT.*

7.1.9 *Submission and considering the Certificate of Confirmation of Directors and Shareholding if any one of the undertakings owns a significant interest in the other or has at least one director or one substantial shareholder in common as per paragraph 3.3 and 3.4 of the ITT.*

7.1.10 *Submission and considering the Implementation Plan*

7.1.11 *Confirming that no manufacturer has authorized more than one bid as per clause 3.2.1*

7.1.12 *Record 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.*

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

7.1.15 *tenderers confirmation that at least forty percent of their supplies is sourced from citizen contractors, where applicable.*

7.1.16 *Submission and checking that the Bill of Quantities is fully filled, priced, signed and stamped, where applicable.*

Tenderers will proceed to the Technical Stage only if they qualify in compliance with Part 1 above, Preliminary Evaluation under clause 7.

**7.2 Part II - Technical Evaluation under clause 3.41 of the ITT. It will include the following stages: -**

**7.2.1 Evaluation of the following technical information against Tender Requirements and Specifications:-**

7.2.1.1 for goods manufactured outside Kenya, applicable relevant valid ISO 9001 certification

7.2.1.2 for goods manufactured in Kenya - valid KEBS Diamond Mark of Quality Certificate or KEBS Standardization Mark Certificate.

7.2.1.3 Type Test Certificates and their Reports or Test Certificates and their Reports from the designated bodies for full compliance with Tender Specifications

7.2.1.4 The accreditation certificate for the testing laboratory to ISO/ IEC 17025.

7.2.1.5 Manufacturer's Authorization

7.2.1.6 As contained in the following documents –

- a) Manufacturer's Warranty
- b) Catalogues and or Brochures and or Manufacturer's drawings
- c) Schedule of Guaranteed Technical Particulars as per Technical Specifications.

**Part II (b) Detailed Technical Evaluation (Mandatory)**

**7.2.4 Detailed Technical Evaluation**

- a) The Schedule of Mandatory Guaranteed Technical Particulars (GTP) 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
- b) Identifying and determining any deviation(s) from the requirements; errors and oversights.

**Every stage is independent and tenderer who shall not comply with each individual stage shall not proceed to the subsequent stages.**

### 7.2.5.1 Mandatory Requirements General (Mandatory requirements)

<b>I. Mandatory Requirements General</b>			
<b>No</b>	<b>Description</b>	<b>KP requirements</b>	<b>compliance</b>
	National Construction Authority (NCA) certificate of registration Category 4 and above in Generating Plants and Control panels.	<b>Confirm</b>	
<b>1</b>	Manufacturer's letter of authorization,	<b>Confirm</b>	
<b>2</b>	Manufacturer's Warranty	<b>Confirm</b>	
<b>3</b>	Manufacturers Quality Management System-Bureau Veritas certification ISO 9001:2015; Scope of certification- Design, Assembly, Sales and Technical Support and Warranty of Gensets and Accessories	<b>Confirm</b>	
<b>4</b>	500kVA genset Enclosed in a standard 6 m (20ft) steel container.	Attach catalogue or sample photo of genset to be supplied	
	Noise level test certificate	Less than 85dB at 1m from enclosure	
<b>5</b>	Exhaust system super silenced with a height of 6 metres above the ground	Attach design drawing or photo showing extended height.	
<b>6</b>	Work plan	Attach proposed program for supply, installation and commissioning for each site in days after signing of contract.	
	<b>REMARKS</b>		

### 7.2.5.2 Engine, accessories and Documentation requirements (Mandatory)

<b>III. ENGINE</b>			
<b>No.</b>	<b>Description</b>	<b>K.P requirements</b>	<b>compliance</b>
1	Generating set manufacturer brand/ make or Model	State and attach catalogue	
2	Manufacturer's name for engine and Engine Model type	State and attach catalogue/ brochure	
3	Manufacturer's name for alternator and Alternator Model	State and attach catalogue	
5	Container Acoustic Rockwool material	Attach letter from supplier Confirming Material	
6	The engine should be 6 Cylinder in line , Turbocharged – after cooled, pressure lubricated, 4-stroke diesel engine	Confirm by attaching catalogue that illustrates this requirement. Clearly Highlight these features on the catalogue	
7	The design of the engine should be such that <b>each piston MUST have a separate cylinder head.</b>	Confirm by attaching catalogue that illustrates this requirement. Clearly Highlight these features on the catalogue	
8	Governor Type - Electronic with automatic voltage regulation	Attach catalogue and Clearly Highlight this feature on it	
9	Operator and Maintenance Manual	Confirm availability by letter from supplier	
10	Workshop and Service Manual	Confirm availability by letter from supplier	
11	Spares Catalogue	Confirm Availability by letter from supplier	
12	Special Tools	Confirm by Letter availability to supply as per Workshop Manual	
<b>REMARKS</b>			

### 7.2.5.3 Fuel tank and Other Auxiliaries (Mandatory Requirements)

<b>IV</b>	<b>AUXILLIARIES</b>		
	<b>DESCRIPTION</b>	<b>KP'S REQUIREMENT</b>	<b>COMPLIANCE</b>

1	Fuel day tank -1350 litre minimum capacity, rectangular carbon steel tanks complying with requirements of BS 799: part 5, to be fitted with a ball gate valve at the lowest level for daily water draining.	Attach catalogue	
2	Hand Pump, Bypass Day Tank feed.	Attach catalogue and provide design sketch showing bypass feed to day tank from Service tank.	
3	Hand pump, Lubrication oil drain	Attach catalogue or photo showing integrated pump	
4	Fuel piping with flanges for all steel pipe connections with gaskets to ensure no leakages. Threading will not be accepted	To provide design schematic showing fittings and position of flanged joints	
<b>REMARKS</b>			

#### 7.2.5.4 Air Circuit Breaker (Mandatory Requirement)

<b>V</b>	<b>AIR CIRCUIT BREAKER REQUIREMENT</b>		
	<b>DESCRIPTION</b>	<b>KP'S REQUIREMENT</b>	<b>COMPLIANCE</b>
1	Manufacturer	State and attach catalogue	
2	Type/Model	State	
3	Rating	800A	
4	Motorized	24 VDC	
5	Number of poles	4	
6	Under voltage trip coil voltage	24V	
4	Secondary trip coil voltage	24V	
<b>REMARKS</b>			



### 7.2.5.5 Standard Tool Compliance (Mandatory)

No	Tools and Equipment	Brand Name	Model No.	Catalogue/ brochure attached	Compliance
1	<b>Mechanical Workshop 450+ Pieces (Cr-V) Drawer Tool Trolley</b> (with plastic/foam modular inlay tool control system) –robust, sturdy and lockable. Life time warranty				
2	<b>Socket Spanner Tool Set (Cr-V)</b> in sturdy sheet steel case - ¾” Drive 12 point (bi-hexagon) heavy duty.				
3	<b>Electrical Workshop 55+ Piece Inlay Tool Set</b> with carry case				
4	<b>Battery Charger 12/24 Volt:</b> Heavy Duty Portable, Automatic; Input Voltage 150-300vac; Constant/Float Charging; Max Boost 40a; Float 8a;				
5	<b>Electric Hand Drill</b> Chuck Capacity Of 1.5 – 13 Mm With Carry Case				
6	<b>Angle Grinder 4 ½ ”</b> with Carry case				
7	<b>Wire Cup Brush Wheel</b> for angle grinders 4” x 5/8- 11unc- (twist knot) – (max speed 12500 rpm)				
8	<b>Wire Cup Brush Wheel</b> for angle grinder, 4” x 5/8” - 11unc (fine crimped) –(max speed 12500 rpm)				

9	<b>Electric Blower 800w</b>				
10	<b>Gantry Crane, 3Ton;</b>				
11	<b>Electric Heat Gun</b>				
12	<b>Electrical Digital Multi Meter</b>				
13	<b>Electrical Clamp-On Meter</b>				
14	<b>Arc Welding Machine</b>				
15	<b>Steam Water Pressure Cleaner</b> (WF 400-800 l/hr: Pressure 30-150Pa: Temp 155/80 °C: Motor rating 6.4kw; Pressure hose length 10m)				
18	<b>Workshop Bench 1½ X 1 (Metres)</b> Sheet Metal; Sturdy/Robust	<b>Attach design if to be fabricated</b>			
19	<b>Bench Vice</b> 6” – 7.5 kg heavy duty workshop				
20	Belt Tension Dial Gauge, Universal				

	<b>Torque Wrench</b> 3/8" Drive ; Size 20: Twin Scales N.M/Ft.Lb (30 – 250 Ft..Lb)				
	<b>Torque Wrench</b> 3/4" DRIVE; Size 65; Twin Scales (100 – 480 Ft.Lb)				
		<b>REMARKS</b>			

**NB: Tenderers who do not comply with the mandatory requirements as above shall not be allowed to proceed to subsequent evaluation stage i.e., part II(c) – Scoring criteria**

**Part II(c) 7.2.5.7 Additional Technical Requirements (Scoring Criteria)**

**Bidder to insert comments indicating Reference for supporting documents-**

**7.2.5.7 Project Implementation Capability**

<i>No.</i>	<i>EVALUATION CRITERIA</i>	<i>Maximum Marks</i>
6.3.3	<p><b>Previous experience:</b> Details of Nos. 3 diesel generator power installations of above 300kva prime power undertaken successfully within the last 3 years and evidenced by:-</p> <p>a) Completion certificates for the respective projects. <b>(8 Marks Each)</b></p> <p>b) Letters of reference from clients in (a) above. <b>(7 Marks each)</b></p>	<b>45</b>
6.3.4	<p><b>Qualified Key personnel as required under clause 3.20.2 (e) of the ITT with minimum 2 years' experience:</b> (Provide detailed recent CVs, attach copies of certificates and employment contracts with firm. Telephone contacts must be provided). 2 Marks less for each lack of employment contract</p> <p>1 Mechanical Engineer -Degree holder <b>(7 Marks)</b></p> <p>1 Electrical Engineer – Degree holder <b>(7 Marks)</b></p> <p>1 Mechanical Technician Diploma Holder <b>(5 Marks)</b></p> <p>1 Electronic Technician Diploma holder <b>(5 Marks)</b></p> <p>1 Mechanical craftsman, certificate <b>(3 Marks)</b></p> <p>1 Electrician craftsman, certificate <b>(3 Marks)</b></p>	<b>30</b>

6.3.5	<b>Project Implementation:</b> Detailed Project Work plan (15 marks) Detailed schematic layout design at:- Rhamu ( <b>5 Marks</b> ) Laisamis ( <b>5 Marks</b> )	<b>25</b>
	<b>TOTAL</b>	<b>100</b>

*Note:*

**Tenderers will proceed to the next evaluation stage if they score a minimum of 80% in Parts II (c) above.**

### 7.3 Part III – Financial Evaluation under clause 3.38 of the ITT.

Evaluation of the following Financial information against Tender Requirements and Specifications:-

NO.	<i>EVALUATION CRITERIA</i>
7.3.1	<i>a) Confirmation of the authenticity and sufficiency of the submitted Tender Security</i>
	<i>b) Confirmation of and considering schedule of rates and prices and/or priced Bill of Quantities duly completed and signed.</i>
	<i>c) Checking that the Tenderer has quoted prices based on all costs including insurances, duties, levies, Value Added Tax (V.A.T), Withholding Tax and other taxes payable and delivery to the premises of KPLC or designated site(s)</i>
	<i>d) Where applicable, Conducting a financial comparison, including conversion of tender currencies into one common currency</i>
	<i>e) Taking into account the cost of any deviation(s) from the tender requirements</i>
7.3.2	<i>Considering information submitted in the Confidential Business Questionnaire against other information in the bid including declared maximum value of business.</i>
	<b>TOTAL</b>

*The Successful Tenderer shall be the one with the lowest evaluated price.*

**\*NOTES: -**

1. For purposes of evaluation, the exchange rate to be used for currency conversion shall be the selling exchange rate prevailing on the date of tender closing provided by the Central Bank of Kenya. (Visit the Central Bank of Kenya website).
2. Total tender value means the Tenderer's total tender price inclusive of Value Added Tax (V.A.T) for the works it offers to provide.
3. For companies or firms that are registered or incorporated within the last one calendar year of the Date of the Tender Document, they should submit certified copies of bank statements covering a period of at least six months prior to the date

of the tender document. The copies should be certified by the Bank issuing the statements. The certification should be original.

4. The spot balance of 20% required will be that which is seen in the certified bank statements at least in any day of the month of the Date of the Tender Document.

**TABLE OF CLAUSES ON GENERAL CONDITIONS OF CONTRACT**

<b>Clause No.</b>	<b>Headings</b>	<b>Page No.</b>
8.1	Definitions.....	81
8.2	Application....	82
8.3	Country of Origin.....	82
8.4	Standards.....	82
8.5	Use of Contract Documents and Information.....	82
8.6	Patent Rights.....	83
8.7	Performance Security.....	83
8.8	Approval before Manufacture.....	84
8.9	Inspections and Tests.....	84
8.10	Pre – Shipment Verification of Conformity.....	86
8.11	Consignment.....	86
8.12	Packaging and Labeling .....	86
8.13	Delivery and Documents for Goods on Delivered Duty Paid (DDP) Terms	
8.14	Transportation.....	87
8.15	Liability and Insurance.....	87
8.16	Payment .....	88
8.17	Interest .....	89
8.18	Prices .....	89
8.19	Variation of Contract .....	89
8.20	Assignment .....	89
8.21	Sub-Contracts .....	90
8.22	Project Manager.....	90
8.23	Works.....	90
8.24	Safety at work sites.....	90
8.25	Discoveries.....	90
8.26	Access to site.....	91
8.27	Instructions.....	91
8.28	Dayworks.....	91
8.29	Early Warning.....	91
8.30	Defects.....	91
8.31	Completion and Taking Over .....	92

8.32	Retention/Defects Liability .....	92
8.33	Early Completion.....	92
8.34	Corrupt Gifts.....	92
8.35	Termination.....	93
8.36	Force Majeure.....	94
8.37	Liquidated Damages .....	95
8.38	Warranty.....	95
8.39	Resolution of Disputes.....	96
8.40	Language and Law.....	96
8.41	Waiver.....	96



## SECTION VIII – GENERAL CONDITIONS OF CONTRACT

The General Conditions of Contract *hereinafter referred abbreviated as the GCC* shall form part of the Conditions of Contract in accordance with the law and KPLC’s guidelines, practices, procedures and working circumstances. The provisions in the GCC will apply unless an alternative solution or amendment is made under other parts of the Contract including the Special Conditions of Contract.

### 8.1 Definitions

In this contract, the following terms shall be interpreted as follows: -

- a) **“Day”** means calendar day and **“month”** means calendar month.
- b) **“Dayworks”** are work inputs subject to payment on a time basis for labour and the associated materials and plant.
- c) **“Certificate of Acceptance”** means the certificate issued by KPLC to the Contractor confirming that the Works have been completed as per the terms of the Contract.
- d) **“The Contract”** means the agreement entered into between KPLC and the Contractor, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- e) **“The Contract Price”** means the price payable to the Contractor under the contract for the full and proper performance of its contractual obligations.
- f) **“A Defect”** is any part of the Works not completed in accordance with the Contract.
- g) **“The Defects Liability Certificate”** is the certificate issued by the Project Manager upon correction of defects by the Contractor.
- h) **“The Defects Liability Period”** is the period specified in the Special Conditions of Contract when the Contractor is to remedy any defects in the Works.
- i) **“The Goods”** includes all of the equipment, machinery, and or other materials, which the Contractor is required to supply to KPLC under the contract and install and commission under the contract as the case may be.

- j) **“Party”** means KPLC or the Contractor or both as the context so requires.
- k) **“Project Manager”** is the employee of KPLC responsible for supervising the execution of the Works and administering the Contract.
- l) **“Site”** is the area where the Works under this Contract are to be carried out as specified in the Contract.
- m) **“The Contractor”** means the individual or firm supplying the goods and undertaking the Works under this Contract as the case may be or his/ her/ its permitted heir(s), personal representative(s), successor(s) or permitted assign(s) where the context so admits. For the avoidance of doubt this shall mean the successful Tenderer(s) pursuant to the tender.
- n) **“Works”** means the construction, repair, renovation or demolition of buildings, roads or other structures and includes the design, supply, installation, testing and commissioning of equipment and materials, site preparation and other incidental services where applicable.
- o) Wherever used in the contract, **“delivery”** shall be complete or be deemed to be complete, unless the circumstances indicate otherwise, when the goods have been inspected and tested in accordance with the Contract and where KPLC does not signify its approval to the Contractor, but retains the goods without giving notice of rejection, on the expiration of thirty (30) days from date of documented receipt by the duly authorized representative of KPLC, of the goods, at KPLC stores or other indicated site.

## **8.2 Application**

These General Conditions shall apply to the extent that provisions of other parts of the contract do not supersede them.

## **8.3 Country of Origin**

- 8.3.1 For purposes of this clause, **“Origin”** means the place where the goods were mined, grown, or produced.
- 8.3.2 The origin of Goods and Services is distinct from the nationality of the Contractor.

## **8.4 Standards**

The Goods supplied under this contract shall conform to the standards mentioned in the Technical Specifications.

## **8.5 Use of Contract Documents and Information**

- 8.5.1 The Contractor shall not, without KPLC's prior written consent, disclose the contract, or any provision thereof or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of KPLC in connection therewith, to any person other than a person employed by the Contractor in the performance of the contract.
- 8.5.2 The Contractor shall not, without KPLC's prior written consent, make use of any document or information enumerated in clause 8.5.1 above.
- 8.5.3 Any document, other than the contract itself, enumerated in clause 8.5.1 shall remain the property of KPLC and shall be returned (including all copies) to KPLC on completion of the Contractor's performance under the contract if so required by KPLC.

## **8.6 Patent Rights**

The Contractor shall indemnify KPLC against all third party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods of any part thereof in KPLC's country.

## **8.7 Performance Security**

- 8.7.1 Within fourteen (14) days of the date of the notification of contract award, the Contractor shall furnish to KPLC the Performance Security which shall be either one or a combination of the following:-
- a) 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.
  - b) Confirmed Standby Letters of Credit (LC). All costs, expenses and charges levied by all banks party to the LC including confirmation charges shall be prepaid/borne by the successful Tenderer. Certain mandatory conditions of the LC shall be as prescribed in the Performance Security Form (LC) in the Tender Document.
- 8.7.2 The Performance Security shall be issued by a commercial bank licensed by the Central Bank of Kenya. The bank must be located in Kenya.
- 8.7.3 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.
- 8.7.4 Failure of the Contractor 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.

- 8.7.5 The proceeds of the Performance Security shall be payable to KPLC as compensation for any loss resulting from the Contractor's failure to comply with its obligations in accordance with the contract without KPLC being required to demonstrate the loss it has suffered.
- 8.7.6 The Performance Security shall be valid for a minimum of sixty (60) days after satisfactory delivery, installation and commissioning for both Foreign and Local Contractors.
- 8.7.7 KPLC shall seek authentication of the Performance Security from the issuing bank. It is the responsibility of the Contractor to sensitize its issuing bank on the need to respond directly and expeditiously to queries from KPLC. The period for response shall not exceed five (5) days from the date of KPLC's query. Should there be no conclusive response by the Bank within this period, such Contractor's Performance Security may be deemed as invalid and the Contract nullified, unless information to the contrary is received by KPLC two (2) days before the expiry of the Contractor's Tender Security.
- 8.7.8 Subject to the provisions of this contract, the Performance Security will be discharged by KPLC and returned to the Contractor not earlier than sixty (60) days following the date of completion of the Contractor's obligations under the contract, including any warranty obligations, under the contract.

## **8.8 Approval before Manufacture**

- 8.8.1 All technical details and design drawings for the items to be supplied shall be submitted by the Contractor to KPLC for approval before manufacture.
- 8.8.2 Should the Contractor fail to observe this condition of approval before manufacture, KPLC may decline to accept the goods, or the Contractor shall either replace them or make alterations necessary, but in any case, KPLC shall incur no liability howsoever.

## **8.9 Inspection and Tests**

- 8.9.1 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 Contractor in writing in a timely manner, of the identity of any representative(s) retained for these purposes.
- 8.9.2 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 cost of air travel to the nearest airport and accommodation of two of its nominated officers inspecting and witnessing tests.

- 8.9.3 It is the responsibility of the Contractor to confirm if this right is to be exercised. Such visit and or inspection shall in no way prejudice KPLC's rights and privileges.
- 8.9.4 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.
- 8.9.5 The manufacturer or producer shall meet the cost of tests as per tender specifications while KPLC shall meet the cost of air travel to the nearest airport and accommodation of its two nominated officers inspecting and witnessing the tests.
- 8.9.6 The inspections and tests may be conducted on the premises of the Contractor or its subcontractor(s), at point of production, manufacture, delivery and or at the goods' final destination. If conducted on the premises of the Contractor 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).
- 8.9.7 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.
- 8.9.8 Should any inspected or tested goods fail to conform to the specifications, KPLC shall reject the goods, and the Contractor 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.
- 8.9.9 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, they shall attract storage and handling charges at prevailing market rates or as determined by KPLC without making any reference to the supplier pending the disposal of the goods by KPLC as guided by the Disposal of Uncollected Goods Act, Chapter 38 of the Laws of Kenya. .
- 8.9.10 Notwithstanding any previous inspection(s) and test(s) KPLC shall inspect and may test the goods upon arrival at the indicated site. Where KPLC inspects and rejects the goods after the goods arrival, KPLC shall claim from the Contractor the full cost of the goods including delivery charges to KPLC Stores or other indicated site and other incidental costs incurred in relation thereof.

- 8.9.11 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.
- 8.9.12 For the avoidance of doubt, any acknowledgement by KPLC on the Contractor's or sub-contractor's document shall not be conclusive proof or evidence of satisfactory delivery without duly authorized approval by KPLC.
- 8.9.13 Nothing in clause 8.9 shall in any way release the Contractor from any warranty or other obligations under this Contract.

#### **8.10 Pre-Shipment Verification of Conformity (PVoC)**

- 8.10.1 All Contractors of imported goods and or products must obtain a Certificate of Conformity issued by an authorized KEBS appointed partner prior to shipment.
- 8.10.2 The Certificate is a mandatory customs clearance document in Kenya. KEBS has appointed, to perform the PVoC programme on their behalf depending on the country of supply origin. The cost of pre-shipment verification shall be borne by the Contractor.

#### **8.11 Consignment**

- 8.11.1 The terms shall be strictly on Delivered and Duty Paid (DDP) basis.
- 8.11.2 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.

#### **8.12 Packaging and Labelling**

- 8.12.1 The Contractor 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.
- 8.12.2 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.
- 8.12.3 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.
- 8.12.4 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.

- 8.12.5 The Contractor 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.
- 8.12.6 The labeling on each package shall include the following;
- (i) General description of the item(s)
  - (ii) KPLC Order No.....
  - (iii) Cautionary notes and handling instructions
  - (iv) Package number

### **8.13 Delivery and Documents for Goods on Delivered Duty Paid (DDP) Terms.**

- 8.13.1 Delivery of the goods shall be made by the Supplier to the named place and in accordance with the terms specified by KPLC in its Schedule of Requirements.
- 8.13.2 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 Official Purchase Order*
  - c) Manufacturer's warranty certificate*
  - 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.*
- 8.13.3 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.
- 8.13.4 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.
- 8.13.5 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 to the designated delivery point.

### **8.14 Transportation**

- 8.14.1 The Supplier shall be required to meet all transport expenses until delivery.

### **8.15 Liability and Insurance**

- 8.15.1 The goods supplied under the contract shall be fully insured by the Contractor against loss or damage incidental to manufacture, production or acquisition,

transportation, storage and delivery in the manner specified in this Contract (Delivery Duty Paid terms.

8.15.2 The Contractor shall be responsible for and keep in force current appropriate insurance covers for its property and persons engaged in the performance of Works under the contract.

8.15.2 The Contractor 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.

## **8.16 Payment**

8.16.1 Payments shall be made promptly by KPLC and shall not be less than thirty (30) days from delivery and submission of invoice together with other required and related documents or as otherwise prescribed in the contract.

8.16.2 Payment shall primarily be through KPLC's cheque or Real Time Gross Settlement (RTGS) or telegraphic transfer. 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. The terms shall be strictly on Delivered and Duty Paid (DDP) basis.

8.16.3 Contractors who request for a Letter of Credit (*hereinafter abbreviated as LC*) –

- a) *Shall meet all the LC costs. Indicative costs levied by the banks include opening charges (0.25% per quarter), confirmation charges (0.25% flat), settlement (0.25% flat), acceptance charges (0.25% flat) and any amendment charges.*
- b) *Any extension and or amendment charges and any other costs that may result from the Contractor's delays, requests, mistakes or occasioned howsoever by the Contractor shall be to the Beneficiary's account.*
- c) *The maximum number of extensions and amendments shall be limited to two (2).*
- d) *Should the Contractor require a confirmed LC, then all confirmation and any other related charges levied by both the Contractor's and KPLC's bank shall be to the Beneficiary's account.*
- e) *The LC shall be opened only for the specific Order within the validity period of the contract.*



- f) *LCs shall be partial for partial performance or full for whole performance as per the contract.*
- g) *The Contractor shall be required to submit a proforma invoice for each lot for use in the placement of order and opening of the LC. The proforma invoice shall be on total DDP basis.*
- h) *A copy of the Performance Security, stamped and certified as authentic by KPLC, whose expiry date should not be less than sixty (60) days from the LC expiry date, shall form part of the documents to be presented to the Bank before any payment is effected.*

8.16.4 KPLC shall have the sole discretion to accept or decline any Contractor's payment request through Letters of Credit without giving any reason for such decline.

### **8.17 Interest**

8.17.1 Interest payment by KPLC is inapplicable in the contract.

### **8.18 Prices**

8.18.1 Subject to clause 7.18.2 herein-below, prices charged by the Contractor for goods delivered and services performed under the contract shall, be fixed for the period of the contract with no variations.

8.18.2 A price that is derived by a pre-disclosed incorporation or usage of an internationally accepted standard formula shall not be deemed to be a price variation within the meaning of this clause.

### **8.19 Variation of Contract**

KPLC and the Contractor may vary the contract only in accordance with the following: -

- a) *the quantity variation for goods shall not exceed ten percent (10%) of the original contract quantity.*
- b) *the quantity variation for works does not exceed fifteen per cent (15%) of the original quantity.*
- c) *the cumulative value of all contract variation shall not exceed twenty five per cent (25%) of the original contract price.*
- d) *the quantity variation must be executed within the period of the contract.*

### **8.20 Assignment**

8.20.1 The Contractor shall not assign in whole or in part its obligations to perform under this contract, except with KPLC's prior written consent.

### **8.21 Subcontracts**

8.21.1 The Contractor shall notify KPLC in writing of all subcontracts awards under this contract if not already specified in the tender. Such notification, in the original tender or obligation under the Contract shall not relieve the Contractor from any liability or obligation under the Contract.

8.21.2 In the event that an award is given and the Contract is sub contracted, the responsibility and onus over the contract shall rest on the Contractor who was awarded.

### **8.22 Project Manager**

8.22.1 KPLC shall appoint a Project Manager who shall be an employee of KPLC and who will be responsible for supervising the execution of the Works. The names and contacts of the person appointed as the Project Manager shall be communicated to the Contractor once such appointment is made.

8.22.2 Except where otherwise specifically stated, the Project Manager will decide contractual matters between KPLC and the Contractor.

8.22.3 The Project Manager may delegate any of his duties and responsibilities to another KPLC employee and thereafter notify the Contractor of the person to whom such duties are delegated.

### **8.23 Works**

8.23.1 The Contractor shall perform the Works in accordance with the specifications set out in the Contract.

### **8.24 Safety at Work Sites**

8.24.1 The Contractor shall be responsible for the safety of all activities on the sites where Works are performed.

### **8.25 Discoveries**

8.25.1 Anything of historical or other interest or of significant value unexpectedly discovered on site where the Works are being carried out shall be the property of KPLC. The Contractor shall notify the Project Manager of such discoveries and carry out the Project Manager's instructions for dealing with them.

## **8.26 Access to Site (s)**

8.26.1 The Contractor shall allow the Project Manager and any other person authorised by the Project Manager, access to the site (s) where Works are carried out and to any place where work in connection with the contract is being carried out or is intended to be carried out.

## **8.27 Instructions**

8.27.1 The Contractor shall carry out all instructions of the Project Manager which are in accordance with the Contract.

## **8.28 Dayworks**

8.28.1 If applicable, the Dayworks rates in the Contractor's tender shall be used for small additional amounts of work only when the Project Manager has given written instructions in advance for additional work to be paid for in that way.

8.28.2 All work to be paid for as Dayworks shall be recorded by the Contractor on Forms approved by the Project Manager. Each completed form shall be verified and signed by the Project Manager within two days of the work being done.

8.28.3 The Contractor shall be paid for Dayworks subject to obtaining signed Dayworks forms.

## **8.29 Early Warning**

8.29.1 The Contractor shall warn the Project Manager at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the Works, increase the contract price or delay the execution of the Works.

The Project Manager may require the Contractor to provide an estimate of the expected effect of the future event or circumstance on the Contract Price and completion date. The estimate shall be provided by the Contractor as soon as reasonably possible.

8.29.2 The Contractor shall cooperate with the Project Manager in making and considering proposals on how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the Works and in carrying out any resulting instructions of the Project Manager.

## **8.30 Defects**

- 8.30.1 The Project Manager shall inspect the Contractor's work and notify the Contractor of any defects that are found. Such inspection shall not affect the Contractor's responsibilities. The Project Manager may instruct the Contractor to search for a defect and to uncover and test any Works that the Project Manager considers may have a defect. Should the defect be found, the cost of uncovering and making good shall be borne by the Contractor.
- 8.30.2 The Project Manager shall give notice to the Contractor of any defects before the end of the Defects Liability Period which begins after issuance of the Certificate of Acceptance by KPLC to the Contractor. The Defects Liability Period shall be extended for as long as defects remain to be corrected.
- 8.30.3 When notice of a defect is given; the Contractor shall correct the notified defect within the length of time specified by the Project Manager's notice. If the Contractor has not corrected a defect within the time specified in the Project Manager's notice, the Project Manager will assess the cost of having the defect corrected by other parties and such cost shall be treated as a variation and be deducted from the Contract Price.
- 8.30.4 The Project Manager shall issue the Contractor with a Defects Liability Certificate after the defects are corrected.

### **8.31 Completion and taking over**

- 8.31.1 Upon assessment by the Project Manager that the Works are complete, KPLC shall issue the Contractor with a Certificate of Acceptance.

### **8.32 Retention/Defects Liability**

- 8.32.1 KPLC shall retain 10% of the Contract Price for the duration of the Defects Liability Period after issuing the Certificate of Acceptance for the whole of the Works.

### **8.33 Early Completion**

- 8.33.1 No bonus for early completion of the Works shall be paid to the Contractor by the Employer.

### **8.34 Corrupt gifts**

- 8.34.1 The Contractor shall not offer or give or agree to give to any person in the service of the KPLC any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of this or any other Contract for KPLC for showing or

forbearing to show favour or disfavour to any person in relation to this or any other contract with KPLC.

8.34.2 Any breach of this Condition by the Contractor or by anyone employed by him or acting on his behalf (whether with or without the knowledge of the Contractor) shall be an offence under the provisions of the Public Procurement and Disposal Regulations 2005 and the regulations made thereunder.

### **8.35 Termination**

8.35.1 KPLC may, without prejudice to any other remedy for breach of contract, by written notice sent to the Contractor, terminate this contract in whole or in part due to any of the following: -

- a) *if the Contractor fails to perform any obligation(s) under the contract.*
- b) *if the Contractor in the judgment of KPLC has engaged in corrupt or fraudulent practices in competing for or in executing the contract.*
- c) *by an act of force majeure.*
- d) *if the Contractor becomes insolvent or bankrupt*
- e) *if the Contractor has a receiving order issued against it, compounds with its creditors, or an order is made for its winding up (except for the purposes of its amalgamation or reconstruction), or a receiver is appointed over its or any part of its undertaking or assets, or if the Contractor suffers any other analogous action in consequence of debt.*
- f) *the Contractor stops work for 30 days when no stoppage of work is shown on the current program and the stoppage has not been authorised by the Project Manager;*
- g) *the Project Manager gives notice that failure to correct a particular defect which is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Project Manager;*
- h) *if the Contractor abandons or repudiates the Contract*

8.35.2 KPLC may by written notice sent to the Contractor, terminate the Contract in whole or in part, at any time for its convenience. The notice of termination shall specify that the termination is for KPLC's convenience, the extent to which performance, by the Contractor, of the Contract, is terminated and the date on which such termination becomes effective.

8.35.3 For the remaining part of the Contract after termination for convenience, KPLC may pay to the Contractor an agreed amount for partially completed satisfactory performance of the Contract.

- 8.35.4 In the event that KPLC terminates the Contract in whole or in part, it may procure, upon such terms and in such manner as it deems appropriate, goods similar to those undelivered or not rendered, and the Contractor shall be liable to KPLC for any excess costs for such similar goods and or any other loss PROVIDED that the Contractor shall not be so liable where the termination is for convenience of KPLC.
- 8.35.5 The Parties may terminate the Contract by reason of an act of *force majeure* as provided for in the contract.
- 8.35.6 The Contract may automatically terminate by reason of an act of *force majeure* as provided for in the Contract.
- 8.35.7 If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible. The Project Manager shall immediately thereafter arrange for a meeting for the purpose of taking record of the Works executed and materials, goods, equipment and temporary buildings on Site.

### **8.36 Force Majeure**

- 8.36.1 *Force majeure* means any circumstances beyond the control of the parties, including but not limited to: -
- a) *war and other hostilities (whether war be declared or not), invasion, act of foreign enemies, mobilization, requisition or embargo;*
  - b) *ionizing radiation or contamination by radio-activity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel, radioactive toxic explosives or other hazardous properties of any explosive nuclear assembly or nuclear components thereof;*
  - c) *rebellion, revolution, insurrection, military or usurped power and civil war;*
  - d) *riot, commotion or disorder except where solely restricted to employees servants or agents of the parties;*
  - e) *un-navigable storm or tempest at sea.*
- 8.36.2 Notwithstanding the provisions of the contract, neither party shall be considered to be in default or in breach of its obligations under the contract to the extent that performance of such obligations is prevented by any circumstances of *force majeure* which arise after the Contract is entered into by the parties.
- 8.36.3 If either party considers that any circumstances of *force majeure* are occurring or have occurred which may affect performance of its obligations it shall promptly notify the other party and provide reasonable proof of such circumstances.
- 8.36.4 Upon the occurrence of any circumstances of *force majeure*, the Contractor shall endeavour to continue to perform its obligations under the contract so far as is reasonably practicable. The Contractor shall notify KPLC of the steps it proposes to

take including any reasonable alternative means for performance, which is not prevented by *force majeure*. The Contractor shall not take any such steps unless directed so to do by KPLC.

- 8.36.5 If the Contractor incurs additional costs in complying with KPLC's directions under sub clause 8.37.4, then notwithstanding the provisions of the Contract, the amount thereof shall be agreed upon with KPLC and added to the contract price.
- 8.36.6 If circumstances of *force majeure* have occurred and shall continue for a period of twenty one (21) days then, notwithstanding that the Contractor may by reason thereof have been granted an extension of time for performance of the contract, either party shall be entitled to serve upon the other seven (7) days' notice to terminate the Contract. If at the expiry of the period of twenty-eight (28) days, *force majeure* shall still continue, the contract shall terminate.

### **8.37 Liquidated Damages**

Notwithstanding and without prejudice to any other provisions of the Contract, if the Contractor fails to deliver any or all of the goods or complete the Works within the period specified in the contract, KPLC shall, without prejudice to its other remedies under the contract, deduct from the contract prices, liquidated damages sum equivalent to 0.5% of the delivered or shipment price (whichever is applicable) per day of delay of the delayed items up to a maximum of ten percent (10%) of the delivered price of the delayed goods.

### **8.38 Warranty**

- 8.38.1 The Contractor warrants that the Goods supplied under the contract are new, branded, unused, of the most recent or current specification and incorporate all recent improvements in design and materials unless provided otherwise in the contract. The Contractor further warrants that the goods supplied under this contract shall have no defect arising from manufacture, materials or workmanship or from any act or omission of the Contractor that may develop under normal use of the supplied goods under the conditions obtaining in Kenya.
- 8.38.2 This warranty will remain valid for the period indicated in the special conditions of contract after the goods, or any portion thereof as the case may be, have been delivered, installed and commissioned at the final destination indicated in the contract.
- 8.38.3 KPLC shall promptly notify the Contractor in writing of any claims arising under this warranty.
- 8.38.4 Upon receipt of such a notice, the Contractor shall, with all reasonable speed, replace the defective goods without cost to KPLC.

8.38.5 If the Contractor having been notified fails to remedy the defect(s) within a reasonable period, KPLC may proceed to take such remedial action as may be necessary, at the Contractor's risk and expense and without prejudice to any other rights which KPLC may have against the Contractor under the contract.

### **8.39 Resolution of Disputes**

8.39.1 KPLC and the Contractor may make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract.

8.39.2 If, after thirty (30) days from the commencement of such informal negotiations both parties have been unable to resolve amicably a contract dispute, either party may resort to resolution before a recognised local forum for the resolution of disputes.

### **8.40 Language and Law**

The language of the contract and the law governing the contract shall be the English language and the laws of Kenya respectively unless otherwise stated.

### **8.41 Waiver**

Any omission or failure by KPLC to exercise any of its rights or enforce any of the penalties arising from the obligations imposed on the Contractor shall in no way, manner or otherwise howsoever, alter, amend, prejudice, vary, waive or be deemed to alter, amend, prejudice, vary, waive or otherwise whatsoever any of KPLC's powers and rights as expressly provided in and as regards this contract.



## SECTION IX – SPECIAL CONDITIONS OF CONTRACT

The Special Conditions of Contract *hereinafter abbreviated as SCC* shall form part of the Conditions of Contract. They are made in accordance with the law and KPLC's guidelines, practices, procedures and working circumstances. They shall amend, add to and vary the GCC. The clauses in this section need not therefore, be completed but must be completed by KPLC if any changes to the GCC provisions are deemed necessary. Whenever there is a conflict between the GCC and SCC, the provisions of the SCC shall prevail over those in the GCC.

<b>No.</b>	<b>GCC Reference Clause</b>	<b>Particulars of SCC</b>
	<b>8.14 Terms of Payment</b>	<i>The credit period shall be thirty (30) days from satisfactory delivery and submission of invoice together with other required and related documents.</i>
	<b>8.20 Project Manger</b>	<i>The Project Manager appointed by KPLC: Name: Address: Telephone:</i>
	<b>8.36 Warranty Period</b>	<b><i>Warranty 1 year</i></b>
	<b>8.29 Defects Liability Period</b>	<i>6 months after commissioning</i>

**SECTION XII - STANDARD FORMS**

- (i) Tender Form
- (ii) Confidential Business Questionnaire
- (iii) Tender Security Form (Bank Guarantee)
- (iv) Tender Security Form (Institutions)
- (v) Tender Security Form (Letter of Credit)
- (vi) Manufacturers Authorisation Form
- (vii) Manufacturer's Warranty Form
- (viii) Declaration Form
- (ix) Letter of notification of award
- (x) Letter of notification of regret
- (xi) Contract Agreement Form
- (xii) Performance Security Form (Bank Guarantee)
- (xiii) Performance Security Form (LC)
- (xiv) Letter of Acceptance
- (xv) Qualification Information Forms
- (xvi) Details of Proposed Sub-Contractors
- (xvii) Site Visit Form
- (xviii) Manufacturers Authorisation Form
- (xix) Supplier Performance Rating Form

**(i) - TENDER FORM**

Date:.....

Tender No.....

**To:**

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

Ladies and Gentlemen,

1. Having read, examined and understood the Tender Document including all Addenda, the receipt of which is hereby duly acknowledged, we, the undersigned Tenderer, offer to supply, deliver, install and commission *(the latter two where applicable)* ..... *(insert goods description)* in accordance and conformity with the said tender document for the sum of .....*(total tender amount inclusive of all taxes in words and figures)* or such sums as may be ascertained in accordance with the Price Schedule attached herewith and made part of this Tender.
2. We undertake, if our Tender is accepted, to deliver, install and commission the goods in accordance with the delivery schedule specified in the Schedule of Requirements.
3. If our Tender is accepted, we will obtain the performance security of a licensed commercial bank in Kenya in a sum equivalent to ten percent (10%) of the contract price for the due performance of the contract, in the form(s) prescribed by The Kenya Power & Lighting Company Limited.
- 4.\* We agree to abide by this Tender for a **period of.....days (Tenderer please indicate validity of your tender)** from the date fixed for tender opening as per the Tender Document, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
5. This Tender, together with your written acceptance thereof and your notification of award, shall not constitute a contract, between us. The contract shall be formed between us when both parties duly sign the written contract.

6. We understand that you are not bound to accept any Tender you may receive.

Yours sincerely,

---

Name of Tenderer

---

Signature of duly authorised person signing the Tender

---

Name and Designation of duly authorised person signing the Tender

---

Stamp or Seal of Tenderer

**\*NOTES:**

1. KPLC requires a validity period of at least One hundred and eighty (180) days.
2. This form must be duly completed, signed, stamped and/or sealed.

**(ii) - CONFIDENTIAL BUSINESS QUESTIONNAIRE FORM**

All Tenderers are requested to give the particulars indicated in Part 1 and either Part 2 (a), 2 (b) or 2 (c), whichever applies to your type of business. You are advised that it is a serious offence to give false information on this form.

**Part 1 – General**

Business Name.....

Location of business premises.....

Plot No. ....Street/ Road .....

Postal Address ..... Postal Code .....

Tel No.....

Facsimile.....

Mobile and/ or CDMA No.....

E-mail:.....

Nature of your business .....

Registration Certificate No.....

Maximum value of business which you can handle at any time KSh.....

Name of your Bankers .....Branch... ..

\*Names of Tenderer’s contact person(s) .....

Designation of the Tenderer’s contact person(s) .....

Address, Tel, Fax and E-mail of the Tenderer’s contact person(s) .....

.....

.....

**Part 2 (a) Sole Proprietor**

Your name in full .....

Nationality .....Country of origin .....

\*Citizenship details.....

**Part 2 (b) Partnership**

Give details of partners as follows: -

Names	Nationality	*Citizenship Details	Shares
1.....			
2.....			
3.....			
4.....			
5.....			

**Part 2 (c) Registered Company**

Private or Public .....

State the nominal and issued capital of company-

Nominal KSh.....

Issued KSh.....

Give details of all directors as follows

Name	Nationality	*Citizenship Details	Shares
1.....			
2.....			
3.....			
4.....			

**Part 2 (d) List of Associated Companies Participating in this Tender**

Give details as follows: -

Name of Company	Country of Registration	Directors	Shares (%)
1.....			
2.....			
3.....			
4.....			

Name of duly authorized person to sign for and on behalf of the Tenderer .....

Designation of the duly authorized person.....

Signature of the duly authorized person.....

**\*NOTES TO THE TENDERERS ON THE QUESTIONNAIRE**

1. *The address and contact person of the Tenderer provided above shall at all times be used for purposes of this tender.*
2. *If a Kenyan citizen, please indicate under “Citizenship Details” whether by birth, naturalization or registration.*
3. *The details on this Form are essential and compulsory for all Tenderers. **Failure to provide all the information requested shall lead to the Tenderer’s disqualification.***
4. *For foreign Tenderers please give the details of nominal and issued share capital in the currency of the country of origin of the Tenderer.*

**(iii) - TENDER SECURITY FORM – (BANK GUARANTEE)**

**(To Be Submitted On Bank’s Letterhead)**

**Date:**

**To:**

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

**WHEREAS** ..... (*name of the Tenderer*) (*hereinafter called “the Tenderer”*) has submitted its Tender dated ..... for the supply, installation and commissioning of..... (*please insert KPLC tender no. and name*) (*hereinafter called “the Tender”*);

**KNOW ALL PEOPLE** by these presents that **WE**.....of .....having our registered office at.....(*hereinafter called “the Bank”*), are bound unto The Kenya Power and Lighting Company Limited (*hereinafter called “KPLC” which expression shall where the context so admits include its successors-in-title and assigns*) in the sum of ..... for which payment well and truly to be made to the said KPLC, the Bank binds itself, its successors, and assignees by these presents.

We undertake to pay you, upon your first written demand declaring the Tenderer to be in breach of the tender requirements and without cavil or argument, the entire sum of this guarantee being ..... (*amount of guarantee*) as aforesaid, without you needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This tender guarantee will remain in force up to and including thirty (30) days after the period of tender validity, and any demand in respect thereof should reach the Bank not later than the date below.

This guarantee is valid until the .....day of.....20.....



EITHER

**SEALED** with the )  
**COMMON SEAL** )

of the said **BANK** )  
this .....day )  
of .....20.... )

\_\_\_\_\_  
BANK SEAL

in the presence of :- )

\_\_\_\_\_ )

and in the presence of:- )

\_\_\_\_\_ )

OR

**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. *It is the responsibility of the Tenderer to sensitize its issuing bank on the need to respond directly and expeditiously to queries from KPLC. The period for response shall not exceed three (3) days from the date of KPLC's query. Should there be no conclusive response by the Bank within this period, such Tenderer's Tender Security shall be deemed as invalid and the bid rejected.*
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](mailto:guarantees@kplc.co.ke)”***
4. *The Tender validity period is one hundred and 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.*

(iv)

**TENDER SECURITY FORM (SACCO SOCIETY, DEPOSIT TAKING MICRO FINANCE INSTITUTIONS, WOMEN ENTERPRISE FUND & YOUTH ENTERPRISE FUND)**

**(To Be Submitted On Institutions Letterhead)**

**Date:**

**To:**

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

**WHEREAS**.....(hereinafter called “the Contractor”) has undertaken, in pursuance of your Tender Number.....(*reference number of the Tender*) and its Tender dated .....(*insert Contractor’s date of Tender taken from the Tender Form*) to supply .....(*description of the Works*) (hereinafter called “the Contract);

**AND WHEREAS** it has been stipulated by you in the said Contract that the Contractor shall furnish you with an Institution’s guarantee by an acceptable Institution for the sum specified therein as security for compliance of the Contractor’s performance obligations in accordance with the Contract;

**AND WHEREAS** we have agreed to give the Contractor a Guarantee;

**THEREFORE WE HEREBY AFFIRM** that we are Guarantors and responsible to you, on behalf of the Contractor, up to a total of..... (*amount of the guarantee in words and figures*) and we undertake to pay you, upon your first written demand declaring the Contractor to be in default under the Contract and without cavil or argument, any sum or sums within the limits of ..... (*amount of guarantee*) as aforesaid, without you needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the .....day of.....20....

**EITHER**

**SEALED** with the )  
**COMMON SEAL** )  
of the said **INSTITUTION** )

)

this .....day )

\_\_\_\_\_  
INSTITUTION SEAL

of .....20.... )

in the presence of :- )

)

\_\_\_\_\_ )

)

and in the presence of:- )

)

\_\_\_\_\_ )

OR

**SIGNED** by the **DULY AUTHORISED**  
**REPRESENTATIVE(S)/ ATTORNEY(S)** of  
the **INSTITUTION**

\_\_\_\_\_  
Name(s) and Designation of duly authorised representative(s)/ attorney(s) of the  
**Institution.**

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

**NOTES TO SUPPLIERS AND INSTITUTIONS**

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. *It is the responsibility of the Tenderer to sensitize its issuing institution on the need to respond directly and expeditiously to queries from KPLC. The period for response shall not exceed three (3) days from the date of KPLC's query. Should there be no conclusive response by the institution within this period, such Tenderer's Tender Security shall be deemed as invalid and the bid rejected.*
  
3. ***The issuing institution should address its response or communication regarding the Tender Security to KPLC at the following e-mail address – “[guarantees@kplc.co.ke](mailto:guarantees@kplc.co.ke)”***
  
4. *The Tender validity period is one hundred and 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.*

**(v) TENDER SECURITY – (LETTERS OF CREDIT)**

The Mandatory Conditions to be included in the Letters are in two parts, A and B.

***Part A***

**Form of Documentary credit** - “Irrevocable Standby”

**Applicable rules** - “Must be UCP Latest Version” i.e. Uniform Customs and Practices (UCP) 600 (2007 REVISION) ICC Publication No. 600.

**Place of expiry** - At the counters of the advising bank.

**The SBLC should be available** – “By Payment”

**Drafts should be payable at** - “SIGHT”

**Documents required** -

1. Beneficiary’s signed and dated statement demanding for payment under the letter of credit no..... (*Insert LC No.*) as.....(*Name of applicant*) (hereinafter called the “Tenderer”) indicating that the “Tenderer” has defaulted in the obligations of the Tenderer as stated by the Beneficiary.
2. The Original Letter of Credit and all amendments, if any.

**Additional Conditions** -

1. All charges levied by any bank that is party to this documentary credit are for the account of the applicant.
2. There should be no conditions requiring compliance with the specific regulations or a particular country’s Law and regulations.

**Charges** - All bank charges are for the account of the applicant.

\*Confirmation instructions – (See notes below)

***Part B***

The proceeds of these Letters are payable to KPLC -

- a) if the Tenderer withdraws its Tender after the deadline for submitting Tenders but before the expiry of the period during which the Tenders must remain valid.
- b) if the Tenderer rejects a correction of an arithmetic error
- c) if the Tenderer fails to enter into a written contract in accordance with the Tender Document

- d) if the successful Tenderer fails to furnish the performance security in accordance with the Tender Document.
- e) if the Tenderer fails to extend the validity of the tender security where KPLC has extended the tender validity period in accordance with the Tender Document.

### **NOTES TO TENDERERS AND BANKS**

1. *Please note that should the Tender Security (LC) omit any of the above conditions the LC 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 LC where such LC is required in the Tender.*
2. *It is the responsibility of the Tenderer to sensitize its issuing bank on the need to respond directly and expeditiously to any queries from KPLC. The period for response shall not exceed three (3) days from the date of KPLC's query. Should there be no conclusive response by the Bank within this period, such Tenderer's Tender Security shall be deemed as invalid and the bid rejected.*
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](mailto:guarantees@kplc.co.ke)”***
4. *The Tender validity period is one hundred and 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.*
5. *All Guarantees issued by foreign banks must be confirmed by a local bank in Kenya.*

**(vi) - MANUFACTURER’S AUTHORIZATION FORM**

**(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.

**WHEREAS WE** .....(*name of the manufacturer*) who are established and reputable manufacturers of .....  
(*name and description of the goods*) having factories at .....(*full address and physical location of factory(ies) where goods to be supplied are manufactured*) do hereby confirm that .....  
(*name and address of Supplier*) is authorized by us to transact in the goods required against your Tender ..... (*insert reference number and name of the Tender*) in respect of the above goods manufactured by us.

DATED THIS..... DAY OF.....20.....

\_\_\_\_\_  
Signature of duly authorised person for and on behalf of the Manufacturer.

\_\_\_\_\_  
Name and Designation of duly authorised person signing on behalf of the Manufacturer

**NOTES TO TENDERERS AND MANUFACTURERS**

*Only a competent person in the service of the Manufacturer should sign this letter of authority.*



**(vii) - MANUFACTURER'S WARRANTY FORM****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.

**RE: MANUFACTURER'S WARRANTY FOR GOODS REQUIRED UNDER  
 TENDER NO ..... TO BE SUPPLIED BY .....(indicate your  
 name or the supplier you have authorized)**

**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.

This warranty will remain valid for the period indicated in the special conditions of contract after the goods, or any portion thereof as the case may be, have been delivered, installed and commissioned at the final destination indicated in the contract.

DATED THIS..... DAY OF.....20.....

\_\_\_\_\_  
 Signature of duly authorised person for and on behalf of the Manufacturer.

\_\_\_\_\_  
 Name and Designation of duly authorised person signing 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.*

**(viii) - DECLARATION FORM**

Date \_\_\_\_\_

**To:**

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

Ladies and Gentlemen,

The Tenderer i.e. (full name and complete physical and postal address)

---

\_\_\_\_\_ declare the following: -

- a) That I/ We have not been debarred from participating in public procurement by anybody, institution or person.
- b) That I/ We have not been involved in and will not be involved in corrupt and fraudulent practices regarding public procurement anywhere.
- c) That I/We or any director of the firm or company is not a person within the meaning of paragraph 3.2 of ITT (Eligible Tenderers) of the Instruction to Bidders.
- d) That I/ We are not insolvent, in receivership, bankrupt or in the process of being wound up and is not the subject of legal proceedings relating to the foregoing.
- e) That I/ We do hereby confirm that all the information given in this Tender is accurate, factual and true to the best of our knowledge.
- f) That I/ We are not associated with any other Tenderer participating in this tender

Yours sincerely,

---

Name of Tenderer

---

Signature of duly authorised person signing the Tender

---

Name and Designation of duly authorised person signing the Tender

---

Stamp or Seal of Tenderer

**(ix) - LETTER OF NOTIFICATION OF AWARD**

**To:**

*(Name and full address of the Successful Tenderer).....*

Dear Sirs/ Madams,

**RE: NOTIFICATION OF AWARD OF TENDER NO. ....**

We refer to your Tender dated..... and are pleased to inform you that following evaluation, your Tender has been accepted as follows: -

.....  
.....

This notification does not constitute a contract. The formal Contract Agreement, which is enclosed herewith shall be entered into upon expiry of fourteen (14) days from the date hereof pursuant to the provisions of the Public Procurement and Asset Disposal Act, 2015 *(or as may be amended from time to time or replaced).*

Kindly sign, and seal the Contract Agreement. Further, initial and stamp on all pages of the documents forming the Contract that are forwarded to you with this letter. Thereafter return the signed and sealed Contract together with the documents to us within fourteen (14) days of the date hereof for our further action.

We take this opportunity to remind you to again note and strictly comply with the provisions as regards the Tender Security, Signing of Contract and Performance Security as stated in the Instructions to Tenderers.

We look forward to a cordial and mutually beneficial business relationship.

Yours faithfully,

**FOR: THE KENYA POWER & LIGHTING COMPANY LIMITED**

**GENERAL MANAGER, SUPPLY CHAIN**

Enclosures

**(x) - LETTER OF NOTIFICATION OF REGRET**

**To:** *(Name and full address of the Unsuccessful Tenderer)*.....

**Date:**

Dear Sirs/ Madams,

**RE: NOTIFICATION OF REGRET IN RESPECT OF TENDER NO. ....**

We refer to your Tender dated..... and regret to inform you that following evaluation, your Tender is unsuccessful. It is therefore not accepted. The brief reasons are as follows:-

- 1. ....
- 2. ....
- 3. .... etc...

The successful bidder was \_\_\_\_\_.

However, this notification does not reduce the validity period of your Tender Security. In this regard, we request you to relook at the provisions regarding the Tender Security, Signing of Contract and Performance Security as stated in the Instructions to Tenderers.

You may collect the tender security from our *Legal Department (Guarantees Section), on the 2<sup>nd</sup> Floor, Stima Plaza, Kolobot Road, Parklands, Nairobi* only after expiry of twenty five (25) days from the date hereof on Mondays and Wednesdays ONLY between 9.00 a.m to 12.30 pm and 2.00p.m to 4.00p.m.

It is expected that by that time KPLC and the successful bidder will have entered into a contract pursuant to the Public Procurement and Asset Disposal Act, 2015 *(or as may be amended from time to time or replaced)*. When collecting the Security, you will be required to produce the original or certified copy of this letter.

We thank you for the interest shown in participating in this tender and wish you well in all your future endeavours.

Yours faithfully,

**FOR: THE KENYA POWER & LIGHTING COMPANY LIMITED**

**GENERAL MANAGER, SUPPLY CHAIN**

**(xi) - CONTRACT AGREEMENT FORM**

**THIS AGREEMENT** made this.....day of.....**20.... BETWEEN THE KENYA POWER & LIGHTING COMPANY LIMITED**, a limited liability company duly incorporated under the Companies Act, Chapter 486 of the Laws of Kenya, with its registered office situated at Stima Plaza, Kolobot Road, Parklands, Nairobi in the Republic of Kenya and of Post Office Box Number 30099-00100, Nairobi in the Republic aforesaid (*hereinafter referred to as "KPLC"*) of the one part,

**AND**

..... (*Contractor's full name and principal place of business*) a duly registered entity according to the laws of..... (*state country*) and of Post Office Box Number.....(*full address physical and postal of Contractor*) in the Republic aforesaid, (*hereinafter referred to as the "Contractor"*) of the other part;

**WHEREAS** KPLC invited tenders for certain works, that is to say for ..... ( *KPLC Supply Chain – Procurement Department insert description of Works*) under Tender Number..... (*KPLC Supply Chain – Procurement Department insert tender number*)

**AND WHEREAS** KPLC has accepted the Tender by the Contractor for the services in the sum of ..... (*KPLC Supply Chain – Procurement Department \_specify the total amount in words which should include any payable taxes, duties and insurance where applicable e.g. Value Added Tax*) (*hereinafter called "the Contract Price"*).

**NOW THIS AGREEMENT WITNESSETH AS FOLLOWS: -**

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract and the Tender Document.
2. Unless the context or express provision otherwise requires: -
  - a) reference to "this Agreement" includes its recitals, any schedules and documents mentioned hereunder and any reference to this Agreement or to any other document includes a reference to the other document as varied supplemented and or replaced in any manner from time to time.

- b) any reference to any Act shall include any statutory extension, amendment, modification, re-amendment or replacement of such Act and any rule, regulation or order made thereunder.
  - c) the Official Purchase Order shall also mean the Official Order or Local Purchase Order.
  - d) words importing the masculine gender only, include the feminine gender or (as the case may be) the neutral gender.
  - e) words importing the singular number only include the plural number and vice-versa and where there are two or more persons included in the expression the “*Contractor*” the covenants, agreements obligations expressed to be made or performed by the Contractor shall be deemed to be made or performed by such persons jointly and severally.
  - f) where there are two or more persons included in the expression the “*Contractor*” any act default or omission by the Contractor shall be deemed to be an act default or omission by any one or more of such persons.
3. In consideration of the payment to be made by KPLC to the Contractor as hereinbefore mentioned, the Contractor hereby covenants with KPLC to perform and Contractor in consideration of the execution, completion, and maintenance of the Works by the Contractor as prescribed by the Contract provide the services and remedy any defects thereon in conformity in all respects with the provisions of the Contract.
4. KPLC hereby covenants to pay the Contractor in consideration of the proper performance and provision of the 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.
5. The following documents shall constitute the Contract between KPLC and the Contractor and each shall be read and construed as an integral part of the Contract:
- - a) this Contract Agreement
  - b) Letter of Acceptance dated .....
  - c) General Conditions of Contract
  - d) Special Conditions of Contract
  - e) Official Purchase Order where applicable
  - f) Technical Specifications
  - g) Drawings

- h) Bill of Quantities/Schedule of Requirements
  - i) Implementation Plan (work methods and schedule)
  - j) KPLC's Notification of Award dated.....
  - k) Tender Form signed by the Contractor
  - l) Declaration Form signed by the Contractor/ successful Tenderer
  - m) Warranty
6. In the event of any ambiguity or conflict between the contract documents listed above, the order of precedence shall be the order in which the contract documents are listed in 5 above except where otherwise mutually agreed in writing.
7. The Commencement date shall be the working day immediately following the fulfillment of all the following: -
- a) Execution of this Contract Agreement by KPLC and the Contractor.
  - b) Issuance of the Performance Bond by the Contractor and confirmation of its authenticity by KPLC.
  - c) Issuance of the Official Order by KPLC to the Contractor.
  - d) Where applicable, Opening of the Letter of Credit by KPLC.
8. The period of contract validity shall begin from the Commencement date and end at the expiry of the Defects Liability Period.  
Provided that the expiry period of the Warranty shall be as prescribed and further provided that the Warranty shall survive the expiry of the contract.
9. It shall be the responsibility of the Contractor to ensure that its Performance Security is valid at all times during the period of contract validity and further is in the full amount as contracted.
10. Any amendment, change, addition, deletion or variation howsoever to this Contract shall only be valid and effective where expressed in writing and signed by both parties.
11. No failure or delay to exercise any power, right or remedy by KPLC shall operate as a waiver of that right, power or remedy and no single or partial exercise of any other right, power or remedy.
12. Notwithstanding proper completion of performance or parts thereof, all the provisions of this Contract shall continue in full force and effect to the extent that

any of them remain to be implemented or performed unless otherwise expressly agreed upon by both parties.

13. Any notice required to be given in writing to any Party herein shall be deemed to have been sufficiently served, if where delivered personally, one day after such delivery; notices by electronic mail shall be deemed to be served one day after the date of such transmission and delivery respectively, notices sent by post shall be deemed served seven (7) days after posting by registered post (*and proof of posting shall be proof of service*), notices sent by courier shall be deemed served two (2) days after such receipt by the courier service for Local contractors and five (5) days for Foreign contractors.
14. For the purposes of Notices, the address of KPLC shall be Company Secretary, The Kenya Power & Lighting Company Limited, 7<sup>th</sup> Floor, Stima Plaza, Kolobot Road, Post Office Box Number 30099–00100, Nairobi, Kenya. The address for the Contractor shall be the Contractor’s address as stated by it in the Confidential Business Questionnaire provided in the Tender Document.

**IN WITNESS** whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Kenya the day and year first above written.

**SIGNED** for and on behalf  
of **THE KENYA POWER & LIGHTING COMPANY LIMITED**

\_\_\_\_\_  
MANAGING DIRECTOR & CEO

and in the presence of:-

\_\_\_\_\_  
COMPANY SECRETARY

**SEALED** with the **COMMON SEAL**  
of the **CONTRACTOR**  
in the presence of:-

\_\_\_\_\_  
DIRECTOR

\_\_\_\_\_  
*Affix Contractor’s Seal here*



---

DIRECTOR'S FULL NAMES

and in the presence of:-

---

DIRECTOR/ COMPANY SECRETARY

---

DIRECTOR/ COMPANY SECRETARY'S FULL NAMES

DRAWN BY: -

**Awuor Owiti**

**Advocate,**

C/o The Kenya Power & Lighting Company Limited,

7<sup>th</sup> Floor, Stima Plaza,

Kolobot Road, Parklands,

Post Office Box Number 30099-00100,

NAIROBI, KENYA,

Telephones: + 254-20-3201000/ 731

Facsimile: + 254-20-3514485/ 3750240

**(xii) PERFORMANCE SECURITY FORM (BANK GUARANTEE)**

**(To Be Submitted On Bank’s Letterhead)**

**Date:**

**To:**

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

**WHEREAS**.....(hereinafter called “the Contractor”) has undertaken, in pursuance of your Tender Number.....(*reference number of the Tender*) and its Tender dated .....(*insert Contractor’s date of Tender taken from the Tender Form*) to supply .....(*description of the works*) (hereinafter called “the Contract);

**AND WHEREAS** it has been stipulated by you in the said Contract that the Contractor shall furnish you with a bank guarantee by an acceptable bank for the sum specified therein as security for compliance of the Contractor’s performance obligations in accordance with the Contract;

**AND WHEREAS** we have agreed to give the Contractor a guarantee;

**THEREFORE WE HEREBY AFFIRM** that we are Guarantors and responsible to you, on behalf of the Contractor, up to a total sum of..... (*amount of the guarantee in words and figures*) and we undertake to pay you, upon your first written demand declaring the Contractor to be in default under the Contract and without cavil or argument, any sum or sums within the limits of ..... (*amount of guarantee*) as aforesaid, without you needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the .....day of.....20....

EITHER

**SEALED** with the )  
**COMMON SEAL** )

of the said **BANK** )  
)

this .....day )

\_\_\_\_\_  
BANK SEAL

of .....20.... )

in the presence of :- )

)

\_\_\_\_\_)

)

and in the presence of:- )

)

\_\_\_\_\_)

OR

**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 CONTRACTORS AND BANKS**

1. *Please note that no material additions, deletions or alterations regarding the contents of this Form shall be made to the Performance Security Bond (the Bond) to be furnished by the successful Tenderer/ Supplier. If any are made, the Bond may not be accepted and shall be rejected by KPLC. For the avoidance of doubt, such rejection will be treated as non-submission of the Bond where such Bond is required in the tender and Contract.*
  
2. *KPLC shall seek authentication of the Performance Security from the issuing bank. It is the responsibility of the Contractor to sensitize its issuing bank on the need to respond directly and expeditiously to queries from KPLC. The period for response shall not exceed three (3) days from the date of KPLC's query. Should there be no*

*conclusive response by the Bank within this period, such Contractor's Performance Security may be deemed as invalid and the Contract nullified.*

- 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](mailto:guarantees@kplc.co.ke)”***

**(xiii) - PERFORMANCE SECURITY (LC)**

***Mandatory Conditions that should appear on the Performance Security (LC).***

**Form of Documentary credit - “Irrevocable Standby”**

**Applicable rules - “Must be UCP Latest Version”** i.e. UCP 600 (2007 REVISION) ICC Publication No. 600.

**Place of expiry -** At the counters of the advising bank.

**The SBLC should be available – “By Payment”**

**Drafts should be payable at - “SIGHT”**

**Documents required -**

1. Beneficiary’s signed and dated statement demanding for payment under the letter of credit no..... *(Insert LC No.)* as.....*(Name of Applicant)* (hereinafter called the “Contractor”) indicating that the “Contractor” has defaulted in the performance and adherence to and performance of the contract between the Beneficiary and the Contractor.
2. The Original Letter of Credit and all amendments, if any.

**Additional Conditions -**

1. All charges levied by any bank that is party to this documentary credit are for the account of the Applicant.
2. (Include) that there should be no conditions requiring compliance with the specific regulations or a particular country’s laws and regulations.

**Charges -** All bank charges are for the account of the Applicant.

Confirmation instructions – (See notes below)

**NOTES TO CONTRACTORS AND BANKS**

1. *Please note that should the Performance Security (LC) omit any of the above conditions the LC 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 LC where such LC is required in the tender and Contract.*

2. *KPLC may seek authentication of the Performance Security (LC) from the issuing bank. It is the responsibility of the Contractor to sensitize its issuing bank on the need to respond directly and expeditiously to queries from KPLC. The period for response shall not exceed three (3) days from the date of KPLC's query. Should there be no conclusive response by the Bank within this period, such Contractor's Performance Security (LC) may be deemed as invalid and the Contract nullified.*
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](mailto:guarantees@kplc.co.ke)”*
4. *All Guarantees issued by foreign banks must be confirmed by a local bank in Kenya.*

**(xiv) - LETTER OF ACCEPTANCE**

**[Letter-head paper of the Employer]**

\_\_\_\_\_ [date]

To: \_\_\_\_\_  
[name of the Contractor]

\_\_\_\_\_  
[address of the Contractor]

Dear Sir,

This is to notify you that your Tender dated \_\_\_\_\_  
for the execution of \_\_\_\_\_  
[name of the Contract and identification number, as given in the Tender documents] for  
the Contract Price of (Indicate Currency) \_\_\_\_\_ [amount in  
figures] (Indicate Currency) \_\_\_\_\_ (amount in words) ] in  
accordance with the Instructions to Tenderers is hereby accepted.

You are hereby instructed to proceed with the execution of the said Works in accordance  
with the Contract documents.

Authorized Signature .....

Name and Title of Signatory .....

Attachment : Agreement

**(xv) - QUALIFICATION INFORMATION****1. Individual Tenderers or Individual Members of Joint Ventures**

- 1.1 Constitution or legal status of tenderer (attach copy or Incorporation Certificate)

Place of registration: \_\_\_\_\_

Principal place of business \_\_\_\_\_

Power of attorney of signatory of tender \_\_\_\_\_

- 1.2 Total annual volume of construction work performed in the last three years

Year	Volume	
	Currency	Value
Year 1		
Year 2		
Year 3		

- 1.3 Work performed as Main Contractor on works of a similar nature and volume over the last three years. Also list details of work under way or committed, including expected completion date.

Project Name	Name of Client and contact person (Address & Telephone No.)	Type of Work performed and year of completion	Value of contract



- 1.4 Major items of Contractor’s Tools & Equipment proposed for carrying out the Works. List all information requested below. (Attach evidence of ownership or lease)

Item of Tools & Equipment	Description, Make and age (years)	Condition(new, good, poor) and number available	Owned, leased (from whom?), or to be purchased (from whom?)

- 1.5 Qualifications and experience of key personnel proposed for administration and execution of the Contract as required by Subsection 3.20 of the Instructions to Tenderer, Attach biographical data.

Bidders should provide the names of suitably qualified personnel.

<b>1.</b>	<b>Title of position*</b>
	<b>Name</b>
<b>2.</b>	<b>Title of position*</b>
	<b>Name</b>
<b>3.</b>	<b>Title of position*</b>
	<b>Name</b>
<b>4.</b>	<b>Title of position*</b>
	<b>Name</b>

Resumé for **each** Proposed Personnel

The data on their experience should be supplied using the Form below for each candidate.

<b>Name of Bidder</b>
-----------------------

<b>Position</b>		
<b>Personnel information</b>	<b>Name</b>	<b>Date of birth</b>
	<b>Professional qualifications</b>	
<b>Present employment</b>	<b>Name of employer</b>	
	<b>Address of employer</b>	
	<b>Telephone</b>	<b>Contact (manager / personnel officer)</b>
	<b>Fax</b>	<b>E-mail</b>
	<b>Job title</b>	<b>Years with present employer</b>

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

<b>From</b>	<b>To</b>	<b>Company / Project / Position / Relevant technical and management experience</b>

**1.6 Proposed Subcontractors for works**

As per the requirements of Clause 3.20 of Conditions of Contract, following is a list of subcontractors and the portions of the Work to be subcontracted:

The following Subcontractors and/or manufacturers are proposed for carrying out the item of the facilities indicated. Bidders are free to propose more than one for each item

Sections of the Works	Value of Subcontract	Subcontractor (name and address)	Experience in similar work

1.7 Financial reports for the last three years: balance sheets, profit and loss statements, auditor’s reports, etc. List below and attach copies of audited financial statements.

---



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1.8 Evidence of access to financial resources to meet the qualification requirements: cash in hand, lines of credit, etc. List below and attach copies of supportive documents.

---



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- 1.9 Name, address and telephone, telex and facsimile numbers of banks and/or institution that may provide reference if contacted by the Employer.

---

---

- 1.10 Statement of compliance with the requirements the Instructions to Tenderers.

---

---

---

- 1.11 Proposed program (work method and schedule) in compliance with requirement in the Instructions to Tenderers. Descriptions, drawings and charts, as necessary, to comply with the requirements of the tendering documents.

## **2 Joint Ventures**

- 2.1 The information listed in 1.1 – 1.10 above shall be provided for each partner of the joint venture.
- 2.2 The information required in 1.11 above shall be provided for the joint venture.
- 2.3 Attach the power of attorney of the signatory(ies) of the tender authorizing signature of the tender on behalf of the joint venture
- 2.4 Attach the Agreement among all partners of the joint venture ( and which is legally binding on all partners), which shows that:
- a) all partners shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms;

- b) one of the partners will be nominated as being in charge, authorized to incur liabilities and receive instructions for and on behalf of any and all partners of the joint venture; and
  
- c) the execution of the entire Contract, including payment, shall be done exclusively with the partner in charge

**(xvi) - SITE VISIT FORM 1**

**CONFIRMATION OF PRE-BID SITE VISIT AT RHAMU POWER STATION**

Name of Tenderer.....

Date of Visit.....

**Name, position and signature of the Tenderer's staff visiting the site.**

Name: .....

Position.....

Qualification: .....

Signature..... Tenderer's Official Stamp.....

**Site Visit conducted by Employer's Authorised Officer's**

Name .....

Signature: .....

Date: .....

**(xvi) - SITE VISIT FORM 2**

**CONFIRMATION OF PRE-BID SITE VISIT AT LAISAMIS POWER STATION**

Name of Tenderer.....

Date of Visit.....

Name, position and signature of the Tenderer's staff visiting the site.

Name: .....

Position: .....

Qualification: .....

Signature..... Tenderer's Official Stamp.....

**Site Visit conducted by Employer's Authorised Officer's**

Name: .....

Signature: .....

Date: .....

### SECTION XIII - SUPPLIER EVALUATION FORM

*(This form is for information only and not to be filled in by any bidder. It is for official use by KPLC to evaluate performance of Suppliers during the contract period)*

Name of Firm.....Date.....

Category of Product/Service (e.g. Marine Spares .....

Period of evaluation.....

1. COST OF SERVICE/PRODUCT					Supplier Score	Procurement Score	User Score	Comments	Totals
	<b>Rating guidelines</b>								
	Did the vendor assist in or advice on ways of reducing the costs?	YES: 4	PARTIAL LY:2	NO: 0					10
	How closely did your final costs correspond to your expectation at the beginning of the project/tender?	YES: 2	PARTIAL LY:1	NO: 0					10.00%
	Did the company stick to the agreed transaction/contract rates?	YES: 4	PARTIAL LY:2	NO: 0					
									<b>Totals</b>
<b>2.ON TIME DELIVERY OF PRODUCT OR SERVICE</b>									
	Did the vendor perform work in compliance with contract terms and agreements?	YES: 6	PARTIAL LY:3	NO: 0					10
	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					
									<b>Totals</b>
<b>3. FLEXIBILITY TO RESPOND TO UNEXPECTED DEMAND OF SERVICE</b>									
	Was the vendor willing to change their product/service on special needs?	YES: 6	PARTIAL LY:3	NO: 0					6
									6.00%
									<b>Totals</b>
<b>4. QUALITY</b>									
	When performing their duties, was there - rework or returns caused by non-conformance to quality?	NO:6	PARTIAL LY:3	YES: 0					14
	Was the quality of service delivered equal to KPLC minimum requirements?	YES: 8	PARTIAL LY:4	NO: 0					14.00%
									<b>Totals</b>
<b>5.RESPONSIVENESS</b>									
	<b>Rating guidelines</b>								
	Was the vendor well responsive to information requests, issues, or problems that arose in the course of service?	YES: 2	PARTIAL LY:1	NO: 0					14
	Was the vendor open to feedback on low quality of service levels and willing to act on this?	YES: 6	PARTIAL LY:3	NO: 0					14.00%
	Is it easy to reach staff members of suppliers in case of a request or query? (are communication channels clear?)	YES: 6	PARTIAL LY:3	NO: 0					
									<b>Totals</b>
<b>6. CUSTOMER SUPPORT</b>									
	<b>Rating guidelines</b>								



	Did the vendor offer effective customer support?	YES: 10	PARTIAL LY:4	NO: 0					18
	In case of reported problems/issues, were there follow ups by the vendor to ensure the problem is fully resolved during support?	YES: 8	PARTIAL LY:4	NO: 0					18.00%
<b>7. COMMUNICATION SKILLS</b>	<b>Rating guidelines</b>								<b>Totals</b>
	Are you satisfied with the attitude, courtesy, and professionalism of this vendor's staff? Written or spoken?	YES: 2	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: 4	PARTIAL LY:2	NO: 0					6.00%
<b>8. DOCUMENTATION AND ACCOUNTING</b>	<b>Rating guidelines</b>								<b>Totals</b>
	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: 6	PARTIAL LY:3	NO: 0					10
	Was problem documentation (incident reports) presented promptly by the vendor and was it complete?	YES: 4	PARTIAL LY:2	NO: 0					10.00%
<b>9. VALUE ADD</b>	<b>Rating guidelines</b>								<b>Totals</b>
	Did the vendor go over and above in optimizing service delivery process for effective services delivery?	YES: 6	PARTIAL LY:3	NO: 0					12
	Did the vendor go over and above and offer training or knowledge to assist with better systems support?	YES: 6	PARTIAL LY:3	NO: 0					12.00%
	<b>Totals</b>								<b>Totals</b>
<b>Totals</b>									<b>Score:</b>
<b>Maximum Score</b>								100.0	100.00%
<b>VENDOR'S TOTAL SCORE</b>									
<b>VENDOR'S PERCENTAGE SCORE</b>									
<b>ISSUES FOR FOLLOW UP -</b>									
Evaluation Done by: _____ Name _____ Department _____ Date _____									
Checked/Validated by _____									

Score in Percentage % .....

**PERFORMANCE LEVEL DEFINATION;**

- ≥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:.....