

TENDER NO. KP1/9A.3/OT/17/24-25

CONSTRUCTION OF CYLINDRICAL TANK WITH A CAPACITY OF 500,000 LITRES FOR MANDERA POWER STATION

13th MARCH, 2025

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

TENDER DOCUMENT FOR WORKS (E-PROCUREMENT OPEN TENDER SYSTEM)

THE KENYA POWER & LIGHTING COMPANY PLC CENTRAL OFFICE, STIMA PLAZA, KOLOBOT ROAD, PARKLANDS, P.O. BOX 30099-00100, NAIROBI, KENYA.

Telephones: +254-020-3201000; 3644000 Pilot Lines

Telephones: +254 -720-600070/1-5 Cellular

Website: www.kplc.co.ke

Email 1. Procurement@kplc.co.ke

- 2. Jmuigai@kplc.co.ke
- 3. Pmuchori@kplc.co.ke
- 4. Jimaya@kplc.co.ke
- 5. DianaBett@kplc.co.ke

This tender document is NOT for SALE. No part of this document shall be changed, modified, amended, reproduced, copied or distributed without written permission from KPLC.

TABLE OF CONTENTS

INVI	ITATION TO TENDERV	
1.	APPENDIX TO THE PREFACE	
2.	GUIDELINES FOR PREPARATION OF TENDER DOCUMENTS	
3.	PART 1 - TENDERING PROCEDURES	vii
4.	PART 2 - KENYA POWER'S REQUIREMENTS	vii
5.	PART 3 - CONDITIONS OF CONTRACT AND CONTRACT FORMS	
6.	INVITATION TO TENDER	X
SECT	TION I - INSTRUCTIONS TO TENDERERS	1
A.	General Provisions	
7.	Scope of Tender	
8.	Fraud and Corruption	
9.	Eligible Tenderers	
10.	Eligible Goods, Equipment, and Services	
11.	Tenderer's Responsibilities	
В.	Contents of Tender Documents	3
12.	Sections of Tender Document	
13.	Site visit	
14.	Pre-Tender Meeting	
15.	Clarification and amendment of Tender Documents	
16.	Amendment of Tender Documents.	
10.	Amendment of Tender Documents	
C.	Preparation of Tenders	
17.	Cost of Tendering.	
18.	Language of Tender	
19.	Documents Comprising the Tender	
20.	Form of Tender and Schedules.	
21.	Alternative Tenders	
22.	Tender Prices and Discounts	
23.	Currencies of Tender and Payment	7
24.	Documents Comprising the Technical Proposal	
25.	Documents Establishing the Eligibility and Qualifications of the Tenderer	7
26.	Period of Validity of Tenders	
27.	Tender Security	
28.	Format and Signing of Tender	9
29.	Sealing and Marking of Tenders	9
30.	Deadline for Submission of Tenders	10
31.	Late Tenders	10
32.	Withdrawal, Substitution, and Modification of Tenders	10
33.	Tender Opening	10
E.	Evaluation and Comparison of Tenders	
24		11
34.	Confidentiality	
35.	Clarification of Tenders	
36.	Deviations, Reservations, and Omissions	
37.	Determination of Responsiveness	
38.	Non-material Non-conformities	
39.	Arithmetical Errors	
40.	Conversion to Single Currency	
41.	Margin of Preference and Reservations	
42.	Subcontractors	
43.	Evaluation of Tenders	
44.	Comparison of Tenders	14
45.	Abnormally Low Tenders	14
46.	Abnormally High Tenders	
47.	Unbalanced and/or Front-Loaded Tenders	
48.	Qualifications of the Tenderer	

49.		
50.	Procuring Entity's Right to Accept Any Tender, and to Reject Any or All Tenders	15
\mathbf{F}	Award of Contract	
51.		
52. 53.		
54.		
55.	. Letter of Award	17
Signii	ng of Contract	16
Appo	ointment of Adjudicator	16
Perfo	ormance Security	16
Publi	cation of Procurement Contract	17
53.	Procurement Related Complaints	17
SECT	TION II-TENDER DATA SHEET(TDS)	18
SECT	FION III - EVALUATION AND QUALIFY ON CRITERIA	
2.	Preliminary examination for Determination of Responsiveness	
3.	Tender Evaluation (ITT 35)	
4.	Multiple Contracts	
5. 6.	Alternative Tenders (ITT 13.1)	
7.	Margin of Preference is not applicable	
SECT	TION IV – TENDERING FORMS	25
OUAI	LIFICATION FORMS	28
1.	Form Equ. Equipment	
2.	Form per-1	29
4.	FORM PER-2:	30
5.	TENDERERS QUALIFICATION WITHOUT PRE-QUALIFICATION	32
5.1	FORM ELI -1.1	32
5.2	FORM ELI -1.2	33
5.3	FORM CON – 2	34
5.4	FORM FIN – 3.1:	56
5.6	FORM FIN – 3.3:	38
5.7	FORM FIN – 3.4:	38
5.8	FORM EXP - 4.1	
5.9	FORM EXP - 4.2(a)	
5.11	FORM EXP - 4.2(b)	
	ER FORMS	
6	FORM OF TENDER	
a) b)	TENDERER'S ELIGIBILITY- CONFIDENTIAL BUSINESS QUESTIONNAIRE	45
c)	SELF-DECLARATION FORM - SELF DECLARATION OF THE TENDERER	
d)	APPENDIX 1- FRAUD AND CORRUPTION	
7	FORM OF TENDER SECURITY - DEMAND BANK GUARANTEE	54

8	FORM OF TENDER SECURITY (INSURANCE GUARANTEE)	
9	FORM OF TENDER-SECURING DECLARATION	
10	APPENDIX TO TENDER	57
PAR'	TTII - WORK REQUIREMENTS	58
anar	THOM W. DD AWINGS	5 0
	TION V - DRAWINGS	
	TION VI - SPECIFICATIONS	
	TION VII - BILLS OF QUANTITIES	
1.	Objectives	
2.	Day work Schedule	
3.	Provisional Sums	
4.	The Bills of Quantities	59
PAR'	AT III-CONDITIONS OF CONTRACT AND CONTRACT FORMS	60
SEC	TION VIII - GENERAL CONDITIONS OF CONTRACT	60
D.	General	
1.	Definitions 61	
2.	Interpretation 61	
3.	Language and Law	62
<i>4</i> .	Project Manager's Decisions	
5.	Delegation 63	
6.	Communications	63
7.	Subcontracting	
8.	Other Contractors.	
9.	Personnel and Equipment	
9. 10.	Procuring Entity's and Contractor's Risks	
11.	Procuring Entity's Risks	
12.	Contractor's Risks	
13.	Insurance 64	04
13. 14.	Site Data 64	
14. 15.		6.1
	Contractor to Construct the Works	
16.	The Works to Be Completed by the Intended Completion Date	
17.	Approval by the Project Manager	04
18.	Safety 65	
19.	Discoveries 65	65
20.	Possession of the Site	
21.	Access to the Site	
22.	Instructions, Inspections and Audits	
23.	Appointment of the Adjudicator	
24. 25.	Settlement of Claims and Disputes	
23.	Trada and Corruption	
E.	Time Control	
a.	Program	68
b.	Extension of the Intended Completion Date	69
c.	Acceleration	69
d.	Delays Ordered by the Project Manager	69
e.	Management Meetings	69
f.	Early Warning	70
g.		
h.		
i.	Tests	
i.	Correction of Defects	
k.		
F.	Cost Control	70
a.	. Contract Price	70
b.	. Changes in the Contract Price.	70
c.	TT TO THE STATE OF	

d.	Cash Flow Forecasts	72
e.	Payment Certificates	72
f.	Payments	72
g.	Compensation Events	73
h.	Tax	73
i.	Currency y of Payment	73
j.	Price Adjustment	73
k.	Retention	74
1.	Liquidated Damages	
m.	Bonus	74
n.	Advance Payment	
Ο.	Securities	
p.	Dayworks	
q.	Cost of Repairs	75
G.	Finishing the Contract	
a.	Completion	
b.	Taking Over	
c.	Final Account	
d.	Operating and Maintenance Manuals	
e.	Termination	
f.	Payment upon Termination	
g.	Property	
h.	Release from Performance	76
~~~	VOLVEY, GREGYLY GOLVRYCLYG OF GOLVER L GE	
	TION IX - SPECIAL CONDITIONS OF CONTRACT	
SECT	TON X - CONTRACT FORMS	88
EODA	AND A NOTHER ATTION OF INTERNATION TO ANNADE	00
	M No. 1 - NOTIFICATION OF INTENTION TO AWARD	
	A No. 2 – REQUEST FOR REVIEW	
	M No. 3 - LETTER OF AWARD	
	M No. 4 - CONTRACT AGREEMENT	
	M No. 5 - PERFORMANCE SECURITY [Option 1 - Unconditional Demand Bank Guarantee]	
	M No. 6- PERFORMANCE SECURITY [Option 2– Performance Bond]	
	M No. 7- ADVANCE PAYMENT SECURITY	
	M No. 8- RETENTION MONEY SECURITY	
FORN	A No. 9- BENEFICIAL OWNERSHIP DISCLOSURE FORM	87

## **ABBREVIATIONS**

AO Accounting officer

FY Fiscal year

ICT Information, Communications Technology

ITT Instructions to Tenderers

JV Joint Venture

KPLC Kenya Power and Lighting PLC NCB National competitive tender

PE Procuring Entity

PPADA Public Procurement and Asset Disposal Act, 2015

PPRA Public Procurement Regulatory Authority

R Responsive

NR Not-Responsive

RFQ Request for Quotation

STD Standard Tender Documents

TDS Tender data Sheet

TEC Tender Evaluation Committee

TOR Terms of reference

#### **DEFINITION OF TERMS**

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) "KPLC"Wherever appearing means The Kenya Power and Lighting PLC and shall have the same meaning with "Kenya Power" or "Kenya Power and Lighting Company Limited"
- 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 works in response to the Invitation to Tender.
- 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
  - m) Words importing the singular number only include the plural number and viceversa 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) KPLC's "authorized 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.
- o) Citizen contractors-means a person/firm wholly owned and controlled by person(s) who are citizens of Kenya.
- p) Local contractors- a firm shall be qualified as a local contractor if it is registered in Kenya.
- *q)* "DDP" refers to Delivered Duty Paid

### **INVITATION TO TENDER**

## 13th MARCH, 2025

**Tender No: TENDER NO. KP1/9A.3/OT/17/24-25** 

Tender Name: CONSTRUCTION OF CYLINDRICAL TANK WITH A CAPACITY OF 500,000 LITRES FOR MANDERA POWER STATION

#### 1.1 Introduction

The Kenya Power & Lighting Company Plc (KPLC) invites bids from eligible Tenderers for Construction of cylindrical tank with a capacity of 500,000 Litres for Mandera Power Station. Interested Eligible Tenderers may obtain further information from the General Manager- Supply Chain, The Kenya Power & Lighting Company Plc at Stima Plaza, 3rd 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. Kindly ensure you are registered in Central Office as a Region in order for you to participate in this tender.
- 1.2.2 Prospective bidders may also download the tender document from KPLC's website (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** *under Rfx No. 1000002825*.

## 1.4 Tender Closing Date and Time

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

## 1.5 Prices

Offered Price should be inclusive of all taxes, duties, levies and delivery costs to the premises (where applicable) of KPLC or other specified site, must be in Kenya Shillings 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*.

### 1.6 Opening of submitted Tenders

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

### 1.7 Pre-bid Meeting and Site Visit

There will be no pre bid meeting tender. However, There shall be a Mandatory site visit to be conducted on Tuesday  $25^{th}$  March, 2025 from 10.00 a.m . Interested bidders shall gather at KPLC Mandera Off Grid Power Station – Mandera County

## **TENDER SUBMISSION CHECKLIST**

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

No.	Item '			
1	Tender Security – Bank Guarantee or irrevocable letter 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	Copy of Company or Firm's Registration Certificate			
5*	Copy of PIN Certificate			
6*	Copy of Valid Tax Compliance Certificate			
7	Confidential Business Questionnaire (CBQ)			
8	National Construction Authorities(NCA) registration Certificate and a valid Tenderer's			
	Practicing License for the relevant category			
9	Qualification Forms			
10	Proposed Work program (Work method & schedule)			
11	Duly completed Site Visit Form			
12*	Certificate of Confirmation of Directors and Shareholding (C.R.12) for registered			
	companies and if not a registered company registration of business name for those			
	trading as a sole proprietor or a registration of partnership deed registered under the			
	Kenyan law.			
13	Names with full contact as well as physical addresses of previous customers of			
	relevant building and civil works and reference letters from at least four (4) previous			
	clients in the last five years			
14	Priced Bill of Quantities (signed and stamped by bidder)			
15	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.			
	(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).			
16.	Any other document or item required by the Tender Document. (The Tenderer shall			
	specify such other documents or items it has submitted)			

## *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. All Kenyan Registered Tenderers must provide the Personal Identification Number Certificate (PIN Certificate).

# **PART 1 - TENDERING PROCEDURES**

#### SECTION I: INSTRUCTIONS TO TENDERERS

## A General Provisions

## 1. Scope of Tender

1.1 Kenya Power as defined in the Appendix to Conditions of Contract invites tenders for Works Contract as described in the tender documents. The name, identification, and number of lots (contracts) of this Tender Document are **specified in the TDS.** 

## 2. Fraud and Corruption

- 2.1 Kenya Power requires compliance with the provisions of the Public Procurement and Asset Disposal Act, 2015, Section 62 "Declaration not to engage in corruption". The tender submitted by a person shall include a declaration that the person shall not engage in any corrupt or fraudulent practice and a declaration that the person or his or her sub-contractors are not debarred from participating in public procurement proceedings.
- 2.2 Kenya Power requires compliance with the provisions of the Competition Act 2010, regarding collusive practices in contracting. Any tenderer found to have engaged in collusive conduct shall be disqualified and criminal and/or civil sanctions may be imposed. To this effect, Tenders shall be required to complete and sign the "Certificate of Independent Tender Determination" annexed to the Form of Tender.
- 2.3 Unfair Competitive Advantage Fairness and transparency in the tender process require that the firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender. To that end, Kenya Power shall indicate in the **Data Sheet** and make available to all the firms together with this tender document all information that would in that respect give such firm any unfair competitive advantage over competing firms.
- 2.4 Unfair Competitive Advantage -Fairness and transparency in the tender process require that the Firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender being tendered for. Kenya Power shall indicate in the **TDS** firms (if any) that provided consulting services for the contract being tendered for. Kenya Power shall check whether the owners or controllers of the Tenderer are same as those that provided consulting services. Kenya Power shall, upon request, make available to any tenderer information that would give such firm unfair competitive advantage over competing firms.

## 3. Eligible Tenderers

- 3.1 A Tenderer may be a firm that is a private entity, a state-owned enterprise or institution subject to ITT 3.7 or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. Public employees and their close relatives (*spouses*, *children*, *brothers*, *sisters and uncles and aunts*) are not eligible to participate in the tender. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the tendering process and, in the event the JV is awarded the Contract, during contract execution. The maximum number of JV members shall be specified in the TDS.
- 3.2 Public Officers of Kenya Power, their Spouses, Child, Parent, Brothers or Sister. Child, Parent, Brother or Sister of a Spouse, their business associates or agents and firms/organizations in which they have a substantial or controlling interest shall not be eligible to tender or be awarded a contract. Public Officers are also not allowed to participate in any procurement proceedings.
- 3.3 A Tenderer shall not have a conflict of interest. Any tenderer found to have a conflict of interest shall be disqualified. A tenderer may be considered to have a conflict of interest for the purpose of this tendering process, if the tenderer:
  - a) Directly or indirectly controls, is controlled by or is under common control with another

- tenderer; or
- b) Receives or has received any direct or indirect subsidy from another tenderer; or
- c) Has the same legal representative as another tenderer; or
- d) Has a relationship with another tenderer, directly or through common third parties, that puts it in a position to influence the tender of another tenderer, or influence the decisions of Kenya Power regarding this tendering process; or
- e) Any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the tender; or
- f) any of its affiliates has been hired (or is proposed to be hired) by Kenya Power as Engineer for the Contract implementation; or
- g) Would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the contract specified in this Tender Document or
- h) Has a close business or family relationship with a professional staff of Kenya Power who:
  - are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract; or
  - ii) Would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to Kenya Power throughout the tendering process and execution of the Contract.
- 3.4 A tenderer shall not be involved in corrupt, coercive, obstructive, collusive or fraudulent practice. A tenderer that is proven to have been involved any of these practices shall be automatically disqualified.
- 3.5 A Tenderer (either individually or as a JV member) shall not participate in more than one Tender, except for permitted alternative tenders. This includes participation as a subcontractor in other Tenders. Such participation shall result in the disqualification of all Tenders in which the firm is involved. A firm that is not a tenderer or a JV member may participate as a subcontractor in more than one tender. Members of a joint venture may not also make an individual tender, be a subcontractor in a separate tender or be part of another joint venture for the purposes of the same Tender.
- A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT 4.8.A Tenderer shall be deemed to have the nationality of a country if the Tenderer is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or sub- consultants for any part of the Contract including related Services.
- 3.7 Tenderer that has been debarred from participating in public procurement shall be ineligible to tender or be awarded a contract. The list of debarred firms and individuals is available from the website of PPRA www.ppra.go.ke.
- 3.8 Tenderers that are state-owned enterprises or institutions may be eligible to compete and be awarded a Contract(s) only if they are accredited by PPRA to be (i) a legal public entity of the state Government and/or public administration, (ii) financially autonomous and not receiving any significant subsidies or budget support from any public entity or Government, and (iii) operating under commercial law and vested with legal rights and liabilities similar to any commercial enterprise to enable it compete with firms in the private sector on an equal basis.
- A Firms and individuals may be ineligible if their countries of origin (a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country, or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country. A tenderer shall provide such documentary evidence of eligibility satisfactory to Kenya Power, as Kenya Power shall reasonably request.
- 3.10 Foreign tenderers are required to source at least forty (40%) percent of their contract inputs (in supplies, subcontracts and labor) from national suppliers and contractors. To this end, a foreign

tenderer shall provide in its tender documentary evidence that this requirement is met. Foreign tenderers not meeting this criterion will be automatically disqualified. Information required to enable Kenya Power determine if this condition is met shall be provided in for this purpose is be provided in "SECTION III - EVALUATION AND QUALIFICATION CRITERIA, Item 9".

- Pursuant to the eligibility requirements of ITT 4.10, a tender is considered a foreign tenderer, if the tenderer is not registered in Kenya or if the tenderer is registered in Kenya and has less than 51 percent ownership by Kenyan Citizens. JVs are considered as foreign tenderers if the individual member firms are not registered in Kenya or if are registered in Kenya and have less than 51 percent ownership by Kenyan citizens. The JV shall not subcontract to foreign firms more than 10 percent of the contract price, excluding provisional sums.
- 3.12 The National Construction Authority Act of Kenya requires that all local and foreign contractors be registered with the National Construction Authority and be issued with a Registration Certificate before they can undertake any construction works in Kenya. Registration shall not be a condition for tender, but it shall be a condition of contract award and signature. A selected tenderer shall be given opportunity to register before such award and signature of contract. Application for registration with National Construction Authority may be accessed from the website www.nca.go.ke.
- 3.13 The Competition Act of Kenya requires that firms wishing to tender as Joint Venture undertakings which may prevent, distort or lessen competition in provision of services are prohibited unless they are exempt in accordance with the provisions of Section 25 of the Competition Act, 2010. JVs will be required to seek for exemption from the Competition Authority. Exemption shall not be a condition for tender, but it shall be a condition of contract award and signature. A JV tenderer shall be given opportunity to seek such exemption as a condition of award and signature of contract. Application for exemption from the Competition Authority of Kenya may be accessed from the website www.cak.go.ke
- 3.14 A Kenyan tenderer shall provide evidence of having fulfilled his/her tax obligations by producing a valid tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority.

## 4. Eligible Goods, Equipment, and Services

- 4.1 Goods, equipment and services to be supplied under the Contract may have their origin in any country that is not eligible under ITT 3.9. At Kenya Power 's request, Tenderers may be required to provide evidence of the origin of Goods, equipment and services.
- 4.2 Any goods, works and production processes with characteristics that have been declared by the relevant national environmental protection agency or by other competent authority as harmful to human beings and to the environment shall not be eligible for procurement.

## 5. Tenderer's Responsibilities

- 5.1 The tenderer shall bear all costs associated with the preparation and submission of his/her tender, and Kenya Power will in no case be responsible or liable for those costs.
- 5.2 The tenderer, at the tenderer's own responsibility and risk, is encouraged to visit and examine the Site of the Works and its surroundings, and obtain all information that may be necessary for preparing the tender and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the tenderer's own expense.
- 5.3 The Tenderer and any of its personnel or agents will be granted permission by Kenya Power to enter upon its premises and lands for the purpose of such visit. The Tenderer shall indemnify Kenya Power against all liability arising from death or personal injury, loss of or damage to property, and any other losses and expenses incurred as a result of the inspection.
- 5.4 The tenderer shall provide in the Form of Tender and Qualification Information, a preliminary description of the proposed work method and schedule, including charts, as necessary or required.

## B. Contents of Tender Documents

#### **6.** Sections of Tender Document

6.1 The tender document consists of Parts 1, 2, and 3, which includes all the sections specified below, and

which should be read in conjunction with any Addenda issued in accordance with ITT 8.

## **PART 1 Tendering Procedures**

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

#### **PART 2 Works Requirements**

- i) Section V Drawings
- ii) Section VI Specifications
- iii) Section VII Bills of Quantities

#### **PART 3 Conditions of Contract and Contract Forms**

- i) Section VIII General Conditions of Contract (GCC)
- ii) Section IX Special Conditions of Contract (SC)
- iii) Section X Contract Forms
- 6.2 The Invitation to Tender Document (ITT) issued by Kenya Power is not part of the Contract documents.
- 6.3 Unless obtained directly from Kenya Power , Kenya Power is not responsible for the completeness of the Tender document, responses to requests for clarification, the minutes of the pre-Tender meeting (if any), or Addenda to the Tender document in accordance with ITT 8. In case of any contradiction, documents obtained directly from Kenya Power shall prevail.

The Tenderer is expected to examine all instructions, forms, terms, and specifications in the Tender Document and to furnish with its Tender all information and documentation as is required by the Tender document.

### 7. Site Visit

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

## 8. Pre-Tender Meeting

- 8.1 Kenya Power shall specify in the **TDS** if a pre-tender meeting will be held, when and where. Kenya Power shall also specify in the **TDS** if a pre-arranged pretender site visit will be held and when. The Tenderer's designated representative is invited to attend a pre-arranged pretender visit of the site of the works. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- 8.2 The Tenderer is requested to submit any questions in writing, to reach Kenya Power not later than the period specified in the **TDS** before the meeting.
- 8.3 Minutes of the pre-Tender meeting and the pre-arranged pretender site visit of the site of the works, if applicable, including the text of the questions asked by Tenderers and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Tenderers who have acquired the Tender Documents in accordance with ITT 6.3. Minutes shall not identify the source of the questions asked.
- 8.4 Kenya Power shall also promptly publish anonym zed (*no names*) Minutes of the pre-Tender meeting and the pre-arranged pretender visit of the site of the works at the web page identified in the **TDS**. Any modification to the Tender Documents that may become necessary as a result of the pre-tender meeting and the pre-arranged pretender site visit, shall be made by Kenya Power exclusively through the issue of an Addendum pursuant to ITT 8 and not through the minutes of the pre-Tender meeting. Nonattendance at the pre-Tender meeting will not be a cause for disqualification of a Tenderer.

#### 9. Clarification and amendments of Tender Documents

9.1 A Tenderer requiring any clarification of the Tender Document shall contact Kenya Power in writing at Kenya Power's address specified in the **TDS** or raise its enquiries during the pre-Tender meeting and the pre- arranged pretender visit of the site of the works if provided for in accordance with ITT 8.4. Kenya Power will respond in writing to any request for clarification, provided that such request is received no later than the period specified in the **TDS** prior to the deadline for submission of tenders. Kenya Power shall forward copies of its response to all tenderers who have acquired the Tender Documents in accordance with ITT 6.3, including a description of the inquiry but without identifying its source. If specified in the **TDS**, Kenya Power shall also promptly publish its response at the web page identified in the **TDS**. Should the clarification result in changes to the essential elements of the Tender Documents, Kenya Power shall amend the Tender Documents appropriately following the procedure under ITT 8.4.

## 10. Amendment of Tendering Document

- 10.1 At any time prior to the deadline for submission of Tenders, Kenya Power may amend the Tendering document by issuing addenda.
- 10.2 Any addendum issued shall be part of the tendering document and shall be communicated in writing to all who have obtained the tendering document from Kenya Power in accordance with ITT 6.3. Kenya Power shall also promptly publish the addendum on Kenya Power's web page in accordance with ITT 8.4.
- 10.3 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, Kenya Power shall extend, as necessary, the deadline for submission of Tenders, in accordance with ITT 25.2 below.

## C. Preparation of Tenders

## 11. Cost of Tendering

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

## 12. Language of Tender

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

## 13. Documents Comprising the Tender

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

- 13.2 In addition to the requirements under ITT 11.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender together with a copy of the proposed Agreement. The Tenderer shall chronologically serialize pages of all tender documents submitted.
- 13.3 The Tenderer shall furnish in the Form of Tender information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Tender.

#### 14. Form of Tender and Schedules

14.1 The Form of Tender and Schedules, including the Bill of Quantities, shall be prepared using the relevant forms furnished in Section IV, Tendering Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITT 20.3. All blank spaces shall be filled in with the information requested.

## 15. Alternative Tenders

- 15.1 Unless otherwise specified in the **TDS**, alternative Tenders shall not be considered.
- 15.2 When alternative times for completion are explicitly invited, a statement to that effect will be included in the **TDS**, and the method of evaluating different alternative times for completion will be described in Section III, Evaluation and Qualification Criteria.
- 15.3 Except as provided under ITT 13.4 below, Tenderers wishing to offer technical alternatives to the requirements of the Tender Documents must first price Kenya Power 's design as described in the Tender Documents and shall further provide all information necessary for a complete evaluation of the alternative by Kenya Power , including drawings, design calculations, technical specifications, breakdown of prices, and proposed construction methodology and other relevant details. Only the technical alternatives, if any, of the Tenderer with the Winning Tender conforming to the basic technical requirements shall be considered by Kenya Power . When specified in the **TDS**, Tenderers are permitted to submit alternative technical solutions for specified parts of the Works, and such parts will be identified in the **TDS**, as will the method for their evaluating, and described in Section VII, Works' Requirements.

### 16. Tender Prices and Discounts

- 16.1 The prices and discounts (including any price reduction) quoted by the Tenderer in the Form of Tender and in the Bill of Quantities shall conform to the requirements specified below.
- 16.2 The Tenderer shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items against which no rate or price is entered by the Tenderer shall be deemed covered by the rates for other items in the Bill of Quantities and will not be paid for separately by Kenya Power. An item not listed in the priced Bill of Quantities shall be assumed to be not included in the Tender, and provided that the Tender is determined substantially responsive notwithstanding this omission, the average price of the item quoted by substantially responsive Tenderers will be added to the Tender price and the equivalent total cost of the Tender so determined will be used for price comparison.
- 16.3 The price to be quoted in the Form of Tender, in accordance with ITT 14.1, shall be the total price of the Tender, including any discounts offered.
- 16.4 The Tenderer shall quote any discounts and the methodology for their application in the Form of Tender, in accordance with ITT 14.1.
- 16.5 It will be specified in the **TDS** if the rates and prices quoted by the Tenderer are or are not subject to adjustment during the performance of the Contract in accordance with the provisions of the Conditions of Contract, except in cases where the contract is subject to <u>fluctuations and adjustments</u>, not fixed price. In such a case, the Tenderer shall furnish the indices and weightings for the price adjustment formulae in the Schedule of Adjustment Data and Kenya Power may require the Tenderer

to justify its proposed indices and weightings.

- 16.6 Where tenders are being invited for individual lots (contracts)or for any combination of lots (packages), tenderers wishing to offer discounts for the award of more than one Contract shall specify in their Tender the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Discounts shall be submitted in accordance with ITT 16.4, provided the Tenders for all lots (contracts) are opened at the same time.
- 16.7 All duties, taxes, and other levies payable by the Contractor under the Contract, or for any other cause, as of the date 30 days prior to the deadline for submission of Tenders, shall be included in the rates and prices and the total Tender Price submitted by the Tenderer.

## 17. Currencies of Tender and Payment

17.1 Tenderers shall quote entirely in Kenya Shillings. The unit rates and the prices shall be quoted by the Tenderer in the Bill of Quantities, entirely in Kenya shillings. A Tenderer expecting to incur expenditures in other currencies for inputs to the Works supplied from outside Kenya shall device own ways of getting foreign currency to meet those expenditures.

## 18. Documents Comprising the Technical Proposal

18.1 The Tenderer shall furnish a technical proposal including a statement of work methods, equipment, personnel, schedule and any other information as stipulated in Section IV, Tender Forms, in sufficient detail to demonstrate the adequacy of the Tenderer's proposal to meet the work's requirements and the completion time.

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

- 19.1 Tenderers shall complete the Form of Tender, included in Section IV, Tender Forms, to establish Tenderer's eligibility in accordance with ITT 4.
- 19.2 In accordance with Section III, Evaluation and Qualification Criteria, to establish its qualifications to perform the Contract the Tenderer shall provide the information requested in the corresponding information sheets included in Section IV, Tender Forms.
- 19.3 A margin of preference will not be allowed. Preference and reservations will be allowed, individually or in joint ventures. Applying for eligibility for Preference and reservations shall supply all information required to satisfy the criteria for eligibility specified in accordance with ITT 33.1.
- 19.4 Tenderers shall be asked to provide, as part of the data for qualification, such information, including details of ownership, as shall be required to determine whether, according to the classification established by Kenya Power, a contractor or group of contractors qualifies for a margin of preference. Further the information will enable Kenya Power identify any actual or potential conflict of interest in relation to the procurement and/or contract management processes, or a possibility of collusion between tenderers, and thereby help to prevent any corrupt influence in relation to the procurement process or contract management.
- 19.5 The purpose of the information described in ITT 19.4 above overrides any claims to confidentiality which a tenderer may have. There can be no circumstances in which it would be justified for a tenderer to keep information relating to its ownership and control confidential where it is tendering to undertake public sector work and receive public sector funds. Thus, confidentiality will not be accepted by Kenya Power as a justification for a Tenderer's failure to disclose, or failure to provide required information on its ownership and control.
- 19.6 The Tenderer shall provide further documentary proof, information or authorizations that Kenya Power may request in relation to ownership and control which information on any changes to the information which was provided by the tenderer under ITT 6.3. The obligations to require this information shall continue for the duration of the procurement process and contract performance and after completion of the contract, if any change to the information previously provided may reveal a conflict of interest in relation to the award or management of the contract.

- 19.7 All information provided by the tenderer pursuant to these requirements must be complete, current and accurate as at the date of provision to Kenya Power. In submitting the information required pursuant to these requirements, the Tenderer shall warrant that the information submitted is complete, current and accurate as at the date of submission to Kenya Power.
- 19.8 If a tenderer fails to submit the information required by these requirements, its tender will be rejected. Similarly, if Kenya Power is unable, after taking reasonable steps, to verify to a reasonable degree the information submitted by a tenderer pursuant to these requirements, then the tender will be rejected.
- 19.9 If information submitted by a tenderer pursuant to these requirements, or obtained by Kenya Power (whether through its own enquiries, through notification by the public or otherwise), shows any conflict of interest which could materially and improperly benefit the tenderer in relation to the procurement or contract management process, then:
  - i) if the procurement process is still ongoing, the tenderer will be disqualified from the procurement process,
  - ii) if the contract has been awarded to that tenderer, the contract award will be set aside,
  - iii) the tenderer will be referred to the relevant law enforcement authorities for investigation of whether the tenderer or any other persons have committed any criminal offence.
- 19.10 If a tenderer submits information pursuant to these requirements that is incomplete, inaccurate or outof-date, or attempts to obstruct the verification process, then the consequences ITT 6.7 will ensue unless the tenderer can show to the reasonable satisfaction of Kenya Power that any such act was not material, or was due to genuine error which was not attributable to the intentional act, negligence or recklessness of the tenderer.

## 20. Period of Validity of Tenders

- 20.1 Tenders shall remain valid for the Tender Validity period specified in the **TDS**. The Tender Validity period starts from the date fixed for the Tender submission deadline (as prescribed by Kenya Power in accordance with ITT 24). A Tender valid for a shorter period shall be rejected by Kenya Power as non-responsive.
- 20.2 In exceptional circumstances, prior to the expiration of the Tender validity period, Kenya Power may request Tenderers to extend the period of validity of their Tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITT 21.1, it shall also be extended for thirty (30) days beyond the deadline of the extended validity period. A Tenderer may refuse the request without forfeiting its Tender security. A Tenderer granting the request shall not be required or permitted to modify its Tender, except as provided in ITT 20.3.
- 20.3 If the award is delayed by a period exceeding the number of days to be specified in the **TDS** days beyond the expiry of the initial tender validity period, the Contract price shall be determined as follows:
  - a) in the case of **fixed price** contracts, the Contract price shall be the tender price adjusted by the factor specified in the **TDS**;
  - b) in the case of **adjustable price** contracts, no adjustment shall be made; or in any case, tender evaluation shall be based on the tender price without taking into consideration the applicable correction from those indicated above.

## 21. Tender Security

- 21.1 The Tenderer shall furnish as part of its Tender, either a Tender-Securing Declaration or a Tender Security as specified in the **TDS**, in original form and, in the case of a Tender Security, in the amount and currency specified in the **TDS**. A Tender-Securing Declaration shall use the form included in Section IV, Tender Forms.
- 21.2 If a Tender Security is specified pursuant to ITT 21.1, the Tender Security shall be a demand guarantee in any of the following forms at the Tenderer's option:

- i) cash;
- ii) a bank guarantee;
- iii)a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Authority; or
- iv) guarantee issued by a financial institution licensed by Central Bank of Kenya.
- 21.3 If an unconditional bank guarantee is issued by a bank located outside Kenya, the issuing bank shall have a correspondent bank located in Kenya to make it enforceable. The Tender Security shall be valid for thirty (30) days beyond the original validity period of the Tender, or beyond any period of extension if requested under ITT 20.2.
- 21.4 If a Tender Security or Tender-Securing Declaration is specified pursuant to ITT 19.1, any Tender not accompanied by a substantially responsive Tender Security or Tender-Securing Declaration shall be rejected by Kenya Power as non-responsive.
- 21.5 If a Tender Security is specified pursuant to ITT 21.1, the Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's signing the Contract and furnishing the Performance Security and any other documents required in the **TDS**. Kenya Power shall also promptly return the tender security to the tenderers where the procurement proceedings are terminated, all tenders were determined nonresponsive or a bidder declines to extend tender validity period.
- 21.6 The Tender Security of the successful Tenderer shall be returned as promptly as possible once the successful Tenderer has signed the Contract and furnished the required Performance Security, and any other documents required in the **TDS**.
- 21.7 The Tender Security may be forfeited or the Tender-Securing Declaration executed:
  - a) if a Tenderer withdraws its Tender during the period of Tender validity specified by the Tenderer on the Form of Tender, or any extension thereto provided by the Tenderer; or
  - b) if the successful Tenderer fails to:
    - i) sign the Contract in accordance with ITT 50; or
    - ii) furnish a Performance Security and if required in the **TDS**, and any other documents required in the **TDS**.
- 21.8 Where tender securing declaration is executed, Kenya Power shall recommend to the PPRA that PPRA debars the Tenderer from participating in public procurement as provided in the law.
- 21.9 The Tender Security or the Tender-Securing Declaration of a JV shall be in the name of the JV that submits the Tender. If the JV has not been legally constituted into a legally enforceable JV at the time of tendering, the Tender Security or the Tender-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITT 4.1 and ITT 11.2.
- 21.10A tenderer shall not issue a tender security to guarantee itself.

### 22. Format and Signing of Tender

- 22.1 The Tenderer shall prepare one original of the documents comprising the Tender as described in ITT 13 and clearly mark it "ORIGINAL." Alternative Tenders, if permitted in accordance with ITT 15, shall be clearly marked "ALTERNATIVE." In addition, the Tenderer shall submit copies of the Tender, in the number specified in the **TDS** and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 22.2 Tenderers shall mark as "CONFIDENTIAL" all information in their Tenders which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.

- 22.3 The original and all copies of the Tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. This authorization shall consist of a written confirmation as specified in the **TDS** and shall be attached to the Tender. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Tender where entries or amendments have been made shall be signed or initialed by the person signing the Tender.
- 22.4 In case the Tenderer is a JV, the Tender shall be signed by an authorized representative of the JV on behalf of the JV, and to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.
- 22.5 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Tender.

## D. Submission and Opening of Tenders

## 23. Sealing and Marking of Tenders

- 23.1 Depending on the sizes or quantities or weight of the tender documents, a tenderer may use an envelope, package or container. The Tenderer shall deliver the Tender in a single sealed envelope, or in a single sealed package, or in a single sealed container bearing the name and Reference number of the Tender, addressed to Kenya Power and a warning not to open before the time and date for Tender opening date. Within the single envelope, package or container, the Tenderer shall place the following separate, sealed envelopes:
  - a) in an envelope or package or container marked "ORIGINAL", all documents comprising the Tender, as described in ITT 11; and
  - b) in an envelope or package or container marked "COPIES", all required copies of the Tender; and
  - c) if alternative Tenders are permitted in accordance with ITT 15, and if relevant:
    - in an envelope or package or container marked "ORIGINAL -ALTERNATIVE TENDER", the alternative Tender; and
    - ii) in the envelope or package or container marked "COPIES- ALTERNATIVE TENDER", all required copies of the alternative Tender.

The inner envelopes or packages or containers shall:

- a) bear the name and address of Kenya Power.
- b) bear the name and address of the Tenderer; and
- c) bear the name and Reference number of the Tender.
- 23.2 If an envelope or package or container is not sealed and marked as required, Kenya Power will assume no responsibility for the misplacement or premature opening of the Tender. Tenders that are misplaced or opened prematurely will not be accepted.

## 24. Deadline for Submission of Tenders

- 24.1 Tenders must be received by Kenya Power at the address specified in the **TDS** and no later than the date and time also specified in the **TDS**. When so specified in the **TDS**, Tenderers shall have the option of submitting their Tenders electronically. Tenderers submitting Tenders electronically shall follow the electronic Tender submission procedures specified in the **TDS**.
- 24.2 Kenya Power may, at its discretion, extend the deadline for the submission of Tenders by amending the Tender Documents in accordance with ITT 8, in which case all rights and obligations of Kenya Power and Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.

#### 25. Late Tenders

25.1 Kenya Power shall not consider any Tender that arrives after the deadline for submission of tenders, in accordance with ITT 24. Any Tender received by Kenya Power after the deadline for submission of Tenders shall be declared late, rejected, and returned unopened to the Tenderer.

### 26. Withdrawal, Substitution, and Modification of Tenders

- 26.1 A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITT 22.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Tender must accompany the respective written notice. All notices must be:
  - a) prepared and submitted in accordance with ITT 22 and ITT 23 (except that withdrawals notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," "MODIFICATION;" and
  - b) Received by Kenya Power prior to the deadline prescribed for submission of Tenders, in accordance with ITT 24.
- 26.2 Tenders requested to be withdrawn in accordance with ITT 26.1 shall be returned unopened to the Tenderers.
- 26.3 No Tender may be withdrawn, substituted, or modified in the interval between the deadline for submission of Tenders and the expiration of the period of Tender validity specified by the Tenderer on the Form of Tender or any extension thereof.

## 27. Tender Opening

- 27.1 Except in the cases specified in ITT 23 and ITT 26.2, Kenya Power shall publicly open and read out all Tenders received by the deadline, at the date, time and place specified in the **TDS**, in the presence of Tenderers' designated representatives who chooses to attend. Any specific electronic Tender opening procedures required if electronic Tendering is permitted in accordance with ITT 24.1, shall be as specified in the **TDS**.
- 27.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelopes with the corresponding Tender shall not be opened, but returned to the Tenderer. No Tender withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at Tender opening.
- 27.3 Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Tender being substituted, and the substituted Tender shall not be opened, but returned to the Tenderer. No Tender substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Tender opening.
- 27.4 Next, envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Tender. No Tender modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Tender opening.
- 27.5 Next, all remaining envelopes shall be opened one at a time, reading out: the name of the Tenderer and whether there is a modification; the total Tender Price, per lot (contract) if applicable, including any discounts and alternative Tenders; the presence or absence of a Tender Security or Tender-Securing Declaration, if required; and any other details as Kenya Power may consider appropriate.
- 27.6 Only Tenders, alternative Tenders and discounts that are opened and read out at Tender opening shall be considered further for evaluation. The Form of Tender and pages of the Bills of Quantities are to be initialed by the members of the tender opening committee attending the opening. The number of representatives of Kenya Power to sign shall be specified in the **TDS**.
- 27.7 At the Tender Opening, Kenya Power shall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT 25.1).

### 27.8 Kenya Power shall prepare minutes of the Tender Opening that shall include, as a minimum:

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

- d) The presence or absence of a Tender Security, if one was required.
- e) Number of pages of each tender document submitted.
- 27.9 The Tenderers' representatives who are present shall be requested to sign the minutes. The omission of a Tenderer's signature on the minutes shall not invalidate the contents and effect of the minutes. A copy of the tender opening register shall be distributed to all Tenderers upon request.

## E. Evaluation and Comparison of Tenders

### 28. Confidentiality

- 28.1 Information relating to the evaluation of Tenders and recommendation of contract award shall not be disclosed to Tenderers or any other persons not officially concerned with the Tender process until information on Intention to Award the Contract is transmitted to all Tenderers in accordance with ITT 46.
- 28.2 Any effort by a Tenderer to influence Kenya Power in the evaluation of the Tenders or Contract award decisions may result in the rejection of its tender.
- 28.3 Notwithstanding ITT 28.2, from the time of tender opening to the time of contract award, if a tenderer wishes to contact Kenya Power on any **matter related to the tendering process, it shall do so in writing.**

#### 29. Clarification of Tenders

- 29.1 To assist in the examination, evaluation, and comparison of the tenders, and qualification of the tenderers, Kenya Power may, at its discretion, ask any tenderer for a clarification of its tender, given a reasonable time for a response. Any clarification submitted by a tenderer that is not in response to a request by Kenya Power shall not be considered. Kenya Power's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the tender shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by Kenya Power in the evaluation of the tenders, in accordance with ITT 33.
- 29.2 If a tenderer does not provide clarifications of its tender by the date and time set in Kenya Power's request for clarification, its Tender may be rejected.

## 30. Deviations, Reservations, and Omissions

- 30.1 During the evaluation of tenders, the following definitions apply:
  - a) "Deviation" is a departure from the requirements specified in the tender document;
  - b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the tender document; and
  - c) "Omission" is the failure to submit part or all of the information or documentation required in the Tender document.

### 31. Determination of Responsiveness

- 31.1 Kenya Power's determination of a Tender's responsiveness is to be based on the contents of the tender itself, as defined in ITT 13.
- 31.2 A substantially responsive Tender is one that meets the requirements of the Tender document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that, if accepted, would:
  - a) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or
  - b) limit in any substantial way, inconsistent with the tender document, Kenya Power 's rights or the tenderer's obligations under the proposed contract; or
  - c) if rectified, would unfairly affect the competitive position of other tenderers presenting substantially responsive tenders.

- 31.3 Kenya Power shall examine the technical aspects of the tender submitted in accordance with ITT 18, to confirm that all requirements of Section VII, Works' Requirements have been met without any material deviation, reservation or omission.
- 31.4 If a tender is not substantially responsive to the requirements of the tender document, it shall be rejected by Kenya Power and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

#### 32. Non-material Non-conformities

- 32.1 Provided that a tender is substantially responsive, Kenya Power may waive any non-conformities in the tender.
- 32.2 Provided that a Tender is substantially responsive, Kenya Power may request that the tenderer submit the necessary information or documentation, within a reasonable period, to rectify nonmaterial non-conformities in the tender related to documentation requirements. Requesting information or documentation on such non- conformities shall not be related to any aspect of the price of the tender. Failure of the tenderer to comply with the request may result in the rejection of its tender.
- 32.3 Provided that a tender is substantially responsive, Kenya Power shall rectify quantifiable nonmaterial non-conformities related to the Tender Price. To this effect, the Tender Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified in the **TDS**.

#### 33. Arithmetical Errors

- 33.1 The tender sum as submitted and read out during the tender opening shall be absolute and final and shall not be the subject of correction, adjustment or amendment in any way by any person or entity.
- 33.2 Provided that the Tender is substantially responsive, Kenya Power shall handle errors on the following basis:
  - a) Any error detected if considered a major deviation that affects the substance of the tender, shall lead to disqualification of the tender as non-responsive.
  - b) Any errors in the submitted tender arising from a miscalculation of unit price, quantity, and subtotal and total bid price shall be considered as a major deviation that affects the substance of the tender and shall lead to disqualification of the tender as non-responsive. and
  - c) if there is a discrepancy between words and figures, the amount in words shall prevail
- 33.3 Tenderers shall be notified of any error detected in their bid during the notification of a ward.

## 34. Currency provisions

34.1 Tenders will priced be in Kenya Shillings only. Tenderers quoting in currencies other than in Kenya shillings will be determined non-responsive and rejected.

### 35. Margin of Preference and Reservations

- 35.1 No margin of preference shall be allowed on contracts for small works.
- 35.2 Where it is intended to reserve the contract to specific groups under Small and Medium Enterprises, or enterprise of women, youth and/or persons living with disability, who are appropriately registered as such by the authority to be specified in the **TDS**, a procuring entity shall ensure that the invitation to tender specifically indicates that only businesses/firms belonging to those specified groups are the only ones eligible to tender. Otherwise if no so stated, the invitation will be open to all tenderers.

#### 36. Nominated Subcontractors

36.1 Unless otherwise stated in the TDS, Kenya Power does not intend to execute any specific elements of

the Works by subcontractors selected in advance by Kenya Power.

- 36.2 Tenderers may propose subcontracting up to the percentage of total value of contracts or the volume of works as specified in the **TDS**. Subcontractors proposed by the Tenderer shall be fully qualified for their parts of the Works.
- 36.3 The subcontractor's qualifications shall not be used by the Tenderer to qualify for the Works unless their specialized parts of the Works were previously designated by Kenya Power in the **TDS** as can be met by subcontractors referred to hereafter as 'Specialized Subcontractors', in which case, the qualifications of the Specialized Subcontractors proposed by the Tenderer may be added to the qualifications of the Tenderer.

#### 37. Evaluation of Tenders

- 37.1 Kenya Power shall use the criteria and methodologies listed in this ITT and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies Kenya Power shall determine the Best Evaluated Tender in accordance with ITT 40.
- 37.2 To evaluate a Tender, Kenya Power shall consider the following:
  - a) price adjustment due to discounts offered in accordance with ITT 16;
  - b) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT39;
  - c) price adjustment due to quantifiable nonmaterial non-conformities in accordance with ITT 30.3; and
  - d) Any additional evaluation factors specified **in the TDS** and Section III, Evaluation and Qualification Criteria.
- 37.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be considered in Tender evaluation.
- 37.4 In the case of multiple contracts or lots, Tenderers shall be allowed to tender for one or more lots and the methodology to determine the lowest evaluated cost of the lot (contract) combinations, including any discounts offered in the **Form of Tender**, is specified in Section III, Evaluation and Oualification Criteria.

## 38. Comparison of Tenders

38.1 Kenya Power shall compare the evaluated costs of all substantially responsive Tenders established in accordance with ITT 38.2 to determine the Tender that has the lowest evaluated cost.

## 39. Abnormally Low Tenders

- 39.1 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in regards to the Tenderer's ability to perform the Contract for the offered Tender Price or that genuine competition between Tenderers is compromised.
- 39.2 In the event of identification of a potentially Abnormally Low Tender, Kenya Power shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.
- 39.3 After evaluation of the price analyses, in the event that Kenya Power determines that the Tenderer has failed to demonstrate its capability to perform the Contract for the offered Tender Price, Kenya Power shall reject the Tender.

### 40. Abnormally High Tenders

40.1 An abnormally high price is one where the tender price, in combination with other constituent elements of the Tender, appears unreasonably too high to the extent that Kenya Power is concerned that it (Kenya Power) may not be getting value for money or it may be paying too high a price for

the contract compared with market prices or that genuine competition between Tenderers is compromised.

- 40.2 In case of an abnormally high tender price, Kenya Power shall make a survey of the market prices, check if the estimated cost of the contract is correct and review the Tender Documents to check if the specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. Kenya Power may also seek written clarification from the tenderer on the reason for the high tender price. Kenya Power shall proceed as follows:
  - i) If the tender price is abnormally high based on wrong estimated cost of the contract, Kenya Power <u>may accept or not accept</u> the tender depending on Kenya Power's budget considerations.
  - ii) If specifications, scope of work and/or conditions of contract are contributory to the abnormally high tender prices, Kenya Power shall reject all tenders and may retender for the contract based on revised estimates, specifications, scope of work and conditions of contract, as the case may be.
- 40.3 If Kenya Power determines that the Tender Price is abnormally too high because genuine competition between tenderers is compromised (often due to collusion, corruption or other manipulations), Kenya Power shall reject all Tenders and shall institute or cause competent Government Agencies to institute an investigation on the cause of the compromise, before retendering.

#### 41. Unbalanced and/or Front-Loaded Tenders

- 41.1 If in Kenya Power's opinion, the Tender that is evaluated as the lowest evaluated price is seriously unbalanced and/or front loaded, Kenya Power may require the Tenderer to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the tender prices with the scope of works, proposed methodology, schedule and any other requirements of the Tender document.
- 41.2 After the evaluation of the information and detailed price analyses presented by the Tenderer, Kenya Power may as appropriate:
  - a) accept the Tender; or
  - b) require that the total amount of the Performance Security be increased at the expense of the Tenderer to a level not exceeding a 30% of the Contract Price; or
  - c) agree on a payment mode that eliminates the inherent risk of Kenya Power paying too much for undelivered works; or
  - d) reject the Tender,

## 42. Qualifications of the Tenderer

- 42.1 Kenya Power shall determine to its satisfaction whether the eligible Tenderer that is selected as having submitted the lowest evaluated cost and substantially responsive Tender, meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.
- 42.2 The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT 19. The determination shall not take into consideration the qualifications of other firms such as the Tenderer's subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors if permitted in the Tender document), or any other firm(s) different from the Tenderer.
- 42.3 An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative determination shall result in disqualification of the Tender, in which event Kenya Power shall proceed to the Tenderer who offers a substantially responsive Tender with the next lowest evaluated price to make a similar determination of that Tenderer's qualifications to perform satisfactorily.
- 42.4 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in

regards to the Tenderer's ability to perform the Contract for the offered Tender Price.

- 42.5 In the event of identification of a potentially Abnormally Low Tender, Kenya Power shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.
- 42.6 After evaluation of the price analyses, if Kenya Power determines that the Tenderer has failed to demonstrate its capability to perform the Contract for the offered Tender Price, Kenya Power shall reject the Tender.

#### 43. Best Evaluated Tender

- 43.1 Having compared the evaluated prices of Tenders, Kenya Power shall determine the Best Evaluated Tender. The Best Evaluated Tender is the Tender of the Tenderer that meets the Qualification Criteria and whose Tender has been determined to be:
  - a) Most responsive to the Tender document; and
  - b) the lowest evaluated price.

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

44.1 Kenya Power reserves the right to accept or reject any Tender and to annul the Tender process and reject all Tenders at any time prior to Contract Award, without thereby incurring any liability to Tenderers. In case of annulment, all Tenderers shall be notified with reasons and all Tenders submitted and specifically, Tender securities, shall be promptly returned to the Tenderers.

#### F. Award of Contract

#### 45. Award Criteria

45.1 Kenya Power shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest Evaluated Tender.

#### 46. Notice of Intention to enter into a Contract

- 46.1 Upon award of the contract and Prior to the expiry of the Tender Validity Period Kenya Power shall issue a Notification of Intention to Enter into a Contract / Notification of award to all tenderers which shall contain, at a minimum, the following information:
  - a) the name and address of the Tenderer submitting the successful tender;
  - b) the Contract price of the successful tender;
  - c) a statement of the reason(s) the tender of the unsuccessful tenderer to whom the letter is addressed was unsuccessful, unless the price information in (c) above already reveals the reason;
  - d) the expiry date of the Standstill Period; and
  - e) instructions on how to request a debriefing and/or submit a complaint during the standstill period;

#### 47. Standstill Period

- 47.1 The Contract shall not be signed earlier than the expiry of a Standstill Period of 14 days to allow any dissatisfied tender to launch a complaint. Where only one Tender is submitted, the Standstill Period shall not apply.
- 47.2 Where a Standstill Period applies, it shall commence when Kenya Power has transmitted to each Tenderer the Notification of Intention to Enter into a Contract with the successful Tenderer.

## 48. Debriefing by Kenya Power

48.1 On receipt of Kenya Power 's Notification of Intention to Enter into a Contract referred to in ITT 46, an unsuccessful tenderer may make a written request to Kenya Power for a debriefing on specific issues or concerns regarding their tender. Kenya Power shall provide the debriefing within

five days of receipt of the request.

48.2 Debriefings of unsuccessful Tenderers may be done in writing or verbally. The Tenderer shall bear its own costs of attending **such a debriefing meeting.** 

### 49. Letter of Award

49.1 Prior to the expiry of the Tender Validity Period and upon expiry of the Standstill Period specified in ITT 42.1, upon addressing a complaint that has been filed within the Standstill Period, Kenya Power shall transmit the <u>Letter of Award</u> to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21days of the date of the letter.

## 50. Signing of Contract

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

## 51. Appointment of Adjudicator

51.1 Kenya Power proposes the person named in the **TDS** to be appointed as Adjudicator under the Contract, at the hourly fee specified in the **TDS**, plus reimbursable expenses. If the Tenderer disagrees with this proposal, the Tenderer should so state in his Tender. If, in the Letter of Acceptance, Kenya Power does not agree on the appointment of the Adjudicator, Kenya Power will request the Appointing Authority designated in the Special Conditions of Contract (SCC) pursuant to Clause 23.1 of the General Conditions of Contract (GCC), to appoint the Adjudicator.

## 52. Performance Security

- 52.1 Within twenty-one (21) days of the receipt of the Letter of Acceptance from Kenya Power, the successful Tenderer shall furnish the Performance Security and, any other documents required in the **TDS**, in accordance with the General Conditions of Contract, subject to ITT 40.2 (b), using the Performance Security and other Forms included in Section X, Contract Forms, or another form acceptable to Kenya Power. A foreign institution providing a bank guarantee shall have a correspondent financial institution located in Kenya, unless Kenya Power has agreed in writing that a correspondent bank is not required.
- 52.2 Failure of the successful Tenderer to submit the above-mentioned Performance Security and other documents required in the **TDS**, or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Tender Security. In that event Kenya Power may award the Contract to the Tenderer offering the next Best Evaluated Tender.
- 52.3 Performance security shall not be required for contracts estimated to cost less than Kenya shillings five million shillings.

#### 53. Publication of Procurement Contract

- 53.1 Within fourteen days after signing the contract, Kenya Power shall publish the awarded contract at its notice boards and websites; and on the Website of the Authority. At the minimum, the notice shall contain the following information:
  - a) name and address of Kenya Power;
  - b) name and reference number of the contract being awarded, a summary of its scope and the selection method used;
  - c) the name of the successful Tenderer, the final total contract price, the contract duration.

- d) dates of signature, commencement and completion of contract;
- e) names of all Tenderers that submitted Tenders, and their Tender prices as read out at Tender opening.

## 54. Procurement Related Complaints and Administrative Review

- 54.1 The procedures for making Procurement-related Complaints are as specified in the **TDS**.
- 54.2 A request for administrative review shall be made in the form provided under contract forms.

# SECTION II - TENDER DATA SHEET (TDS)

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

ITT Reference PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS		
A	General	
ITT 1.1	The name of the Contract is Construction of cylindrical tank with a capacity of 500,000 Litres for Mandera power station.	
	The reference number of the Tender is KP1/9A.3/OT/17/24-25 Rfx No. 1000002825	
ITT 2.3	There is no information on competing firms.	
ITT 2.4	The firms that provided consulting services for the contract being tendered for are:  None	
ITT 3.1	Maximum number of members in a Joint Venture (JV) are three (3). <b>N/A</b> Adopt definition of 'relative' as provided for under <b>section 59 (2)(b)</b> of the Public Procurement and Asset Disposal Act, 2015.	
ITT 7.1	There shall be a mandatory site visit to be conducted on Tuesday 25 th March, 2025 from 10.00 a.m	
	Interested bidders shall gather at KPLC Mandera Off Grid power station. A site visit form shall be duly filled and signed by the representatives of the firms present.	
В	Contents of Tender Document	
ITT 8.1	A pre-tender Meeting will <b>not be held</b>	
ITT 8.2	Any questions in writing, shall reach KPLC not later than Seven (7) days prior to tender closing date and shall be requested through the e-mail addresses on the cover page of this tender document.	
ITT 8.4	Minutes of the pre-Tender meeting and site visit of the site of the works will be published at the website on the KPLC website <a href="www.kplc.co.ke">www.kplc.co.ke</a> and on our E-Procurement portal.	
ITT 9.1	KPLC shall publish its response at the website and on their E-Procurement Portal through an addendum for general queries or email for specific queries.	
	For Clarification of <u>Tender purposes</u> only, KPLC's address is:  General Manager, Supply Chain & Logistics  The Kenya Power and Lighting Company PLC	
	The Kenya Power and Lighting Company PLC Stima Plaza, 3rd Floor Kolobot Road, Parklands	
	P.O Box 30099 - 00100	
	Nairobi.	
	Kenya Telephone:+254-20-3201821	
	Electronic mail address: <a href="mailto:Procurement@kplc.co.ke">Procurement@kplc.co.ke</a> ; Jimaya@kplc.co.ke, and copy to PMuchori@kplc.co.ke, JMuigai@kplc.co.ke	
	KPLC E-Procurement portal RFx No. 1000002825 as detailed in the invitation to tender	
C	Duanauation of Tandaua	
C ITT 15.1	Preparation of Tenders  Alternative tenders <i>shall not be</i> considered.	
ITT 15.2	Alternative times for completion shall be as specified in Section III Evaluation and Qualification Criteria).	
ITT 15.3	Alternative technical solutions shall not be permitted	

The prices quoted by the Tenderer shall not be subject to adjustment during the performance of the Contract.  Price quoted shall be inclusive of a 0.03% Public Procurement Capacity Building Levy of the contract value exclusive of VAT. The levy shall be deducted from the suppliers payment during contract implementation and remitted to PPRA as stipulated in the Public Procurement Capacity Building Levy order 2023 effective for all tenders published after 1st September 2024.  ITT 20.1 The Tender validity period shall be One Hundred and Eighty (180) days. A Tender valid for shorter period shall be rejected.  ITT 20.3 Price variation on the basis of extending tender validity period is Not applicable
Building Levy of the contract value exclusive of VAT. The levy shall be deducted from the suppliers payment during contract implementation and remitted to PPRA as stipulated in the Public Procurement Capacity Building Levy order 2023 effective for all tenders published after 1st September 2024.  The Tender validity period shall be <i>One Hundred and Eighty (180)</i> days. A Tender valid for shorter period shall be rejected.
The Tender validity period shall be <i>One Hundred and Eighty (180)</i> days. A Tender valid for shorter period shall be rejected.
ITT 20.3 Price variation on the basis of extending tender validity period is Not applicable
A Tender Security valid for 210 days shall be required in form of bank guarantee or a guarantee issued by a financial institution licensed by Central Bank of Kenya. The amount and currency of the Tender Security shall be as follows:
Tender Security in Kenya Shillings Five Hundred Thousand Shillings Only (500,000.00)
The Original Tender Security should be kept in an envelope clearly labelled with the Tender number & name, and shall be deposited in the Tender Security Box on 3rd Floor Supply Chain at Stima Plaza, Kolobot Road, before the tender opening time.
The tender security should be strictly in the format provided in the tender documents and either of the following institutions:-
ITT 21.2 (d) The other tender security shall be as specified in ITT 21.1 above.
D Submission and Opening of Tenders
All tenders shall be submitted through the KPLC SAP online tendering portal in PDF format.
Public opening will be done through the KPLC tendering portal at Stima Plaza, Auditorium as specified in the KPLC Tendering Portal.
There shall be tender opening minutes and electronic report generated electronically from KPLC ONLINE TENDERING PORTAL and the minimum number of representatives of KPLC to sign is Three (3).
ITT 36.1 KPLC <i>does not intend</i> to execute certain specific parts of the Works by subcontractors selected in advance by KPLC.
E. Evaluation and Comparison of Tenders
(b) The currency of the tender shall be Kenya Shillings (d) Additional requirements apply. These are detailed in the evaluation criteria in Section III. Evaluation and Qualification Criteria
in Section III, Evaluation and Qualification Criteria.  F Award Criteria
ITT 45.1 Award criteria shall be to the Lowest Evaluated bidder
Within twenty one (21) days of the receipt of letter of acceptance the successful tenderer shall furnish the 10% Performance Security of the contract value
The procedures for making a Procurement-related Complaint are detailed in the "Notice of Intention to Award the Contract" herein and are also available from the PPRA website info@ppra.go.ke or complaints@ppra.go.ke
For the attention: General Manager, Supply Chain & Logistics
KPLC: Kenya Power & Lighting Co. PLC
Email address: <u>JNgeno@kplc.co.ke</u> , <u>Procurement@kplc.co.ke</u>

ITT Reference PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS	
In summary, a Procurement-related Complaint may challenge any of the following	
	(i) the terms of the Tendering Documents; and
	(ii)KPLC's decision to award the contract.

### SECTION III - EVALUATION AND QUALIFICATION CRITERIA

#### 1. Evaluation and contract award Criteria

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

## 2. Preliminary examination for Determination of Responsiveness

Kenya Power will start by examining all tenders to ensure they meet in all respects the eligibility criteria and other requirements in the ITT, and that the tender is complete in all aspects in meeting the requirements of "Part 2 – KPLC's "Works Requirements", including checking for tenders with unacceptable errors, abnormally low tenders, abnormally high tenders and tenders that are front loaded. Tenders that do not pass the Preliminary Examination will be considered irresponsive and will not be considered further.

- **3.1** Part 1 Preliminary Examination Criteria. These are mandatory requirements. This shall include confirmation of the following: -
- 3.1.1 Submission of Tender Security Checking its validity, whether it is Original; whether it is sufficient; whether it is authentic; whether it is issued by a local Bank/institution and whether it is strictly in the format required in accordance with the sample Tender Security Form(s).
- 3.1.2 Submission of the following duly completed and signed forms:
  - (a) Form of Tender
  - (b) Certificate of Independent Tender Determination
  - (c) Self Declaration Forms as hereunder:
    - Form SD1 &Form SD2
  - (d) Declaration and Commitment to the Code of Ethics
  - (f) Form EL1 1.1 Tenderer Information Sheet
  - (g) Form EL1 1.2 (if applicable) Party to JV Information Sheet
  - (h) Form FIN 3.3 Financial Resources
- 3.1.3 Submission and considering the Confidential Business Questionnaire:
  - *a) Is fully filled, signed and stamped.*
  - *That details correspond to the related information in the bid.*
  - c) That the Tenderer is not ineligible as per ITT 3.
- 3.1.4 Submission and considering the following:-
- 3.1.4.1 For local Tenderers
  - a) Company or Firm's Registration Certificate
  - b) PIN Certificate.
  - *c) Valid Tax Compliance Certificate.*
  - d) Valid Business Permit
- 3.1.5 That the Tender is valid for the period required.
- 3.1.6 The tenderer must be registered with National Construction Authority with a valid Practicing license for NCA 7 or higher qualification.
- 3.1.7 Submission of a Completed site visit form signed by authorized KPLC officer
- 3.1.8 Submission of a proposed Work Program (Work Method & Schedule)

- 3.1.9 Submission of technical proposed Drawings as per the tank specification
- 3.1.10 Submission of a duly filled Price Bill of Quantities, signed and stamped by bidder
- 3.1.11 Submission of Duly Filled and signed Compliance to Detailed technical specifications
- 3.1.12 Duly filled Form EXP 4.1 and names with full contact as well as physical addresses of previous customers of with relevant building and civil works carried out within the last five years with reference letters from at least four (4) previous customers.
- 3.1.13 Submission of a complete and current CR12 Form (dated within 12 months before date of opening) obtained from the Registrar of Companies showing the Directorship and their respective shareholding of the firm, and in case of a corporate shareholder, bidders must separately submit a CR12 Form of the corporate shareholder until all the human Directors and their shareholding are disclosed.
- 3.1.14 Submission of the audited financial Statements are those that are reported within eighteen (18) calendar months of the date of the tender document together with a copy of the Auditors/Audit Firm valid ICPAK practicing license.
- 3.1.15 Power of Attorney authorizing the signatory of the Tender to commit the Tenderer in accordance with the Tender requirements. Proof of authorization shall be furnished in the form of power of attorney which shall accompany the tender if the signatory to the tender is not a sole director or proprietor of the company (provide name and attach proof of citizenship of the signatory to the tender).
- 3.1.16 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. Attach Duly filled Form CON-2
- 3.1.17 Notwithstanding the above, considering any outstanding orders where applicable and the production capacity indicated by the Tenderer. Bidders with more than 50% overdue KPLC order or Contracts shall note be considered for any further evaluation

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

### 3.2 Part II - Technical Examination Criteria

## Parts II (a) – These are mandatory requirements

- 3.2.1 Considering the Contractor's Certificate of Registration for the relevant category from the National Construction Authority (NCA 7 or higher qualification)
- 3.2.2 Considering the site visit form
- 3.2.3 Considering the submitted Work Program (Work Method & Schedule)
- 3.2.4 Considering the submitted financial statements that are reported within eighteen (18) calendar months of the date of the tender document including confirmation of the practicing license of the auditor.

Tenderers will proceed to the next evaluation stage if they qualify in compliance with Parts II (a) above.

# 3.3Part II (b) - Technical Evaluation Scoring Criteria:

This is a scoring criteria with a PASS mark of 75% out of 100 Marks Provided

NO.	EVALUATION CRITERIA	Maximum Marks		
3.3.1	Previous experience: Details of four (4) projects of similar works undertaken successfully within the last 10 years in Kenya and evidenced by letters of reference from clients, completion certificates for the respective projects.			
	1.Each completion certificate will be awarded 5 marks)			
	2.Each Recommendation letter will be awarded 5 marks)	40		
	<b>Note:</b> Attach duly filled FORM Exp 4.2 (a) for each Completion Certificate			
	Note: No marks shall be awarded for Purchase orders or Contracts award without proof of completion of works.			
3.3.2	Company's proof of ownership of required working tools or ability to hire the same (lease deed) or Proof of ownership.	20		
	a. Lifting equipment with a tonnage capacity of not less than 7 tones (5mks)			
	b. Motor run vibrator for concrete compaction. (2 mks)			
	c. Welding equipment for necessary welding works run by qualified technicians. (2 mks)			
	d. Scaffolding equipment (3 mks)			
	e. Hydrostatic and pressure testing equipment together with qualified personnel (4 mks)			
	f. NDT testing, a radiography machine and at least a level 2 NDT technician in radiography should be provided (4 mks).			
	Note: Attach duly filled EQU Form, ownership receipts and photos			
3.3.3	i. Proposed implementation plan, Gannt chart with completion period of four (4) Months or less 5marks	15		
	ii. Proposed technical drawing for the tank as per the specification 10 marks			
3.3.4	Qualified Technical staff in the company relevant to the civil and mechanical construction industry who will actively be involved in the proposed project. Provide CV, Academic and professional certificates and evidence of registration with relevant professional bodies and Telephone			
	contacts.	25		
	<ul> <li>i. Project Manager</li> <li>Degree in Building or civil or Mechanical 5 marks</li> <li>Diploma in Building or civil or Mechanical3 marks</li> </ul>			

NO.	EVALUATION CRITERIA	Maximum Marks
	<ul> <li>Experience of         <ul> <li>5 years and above in relevant industry – 5 marks</li> <li>Over 3 years but less than 5 years – 3 mark</li> <li>Less than 3 years – 1 Mark</li> </ul> </li> <li>ii. Technical staff         <ul> <li>Diploma in Building, Civil or mechanical 5 marks;</li> <li>Experience of                 <ul> <li>5 years and above in relevant industry – 3 marks</li> <li>Less than 3 years – 1 mark</li> <li>Craftsman certificate 3 marks</li> <li>Experience of</li> <li>5 years and above in relevant industry – 4 marks</li> <li>Less than 5 years – 1 mark</li> </ul> </li> </ul> </li> </ul>	
	Note: Attach duly filled Form PER-2 for each staff  Note: Relevant academic certificates MUST be attached	
	TOTAL	100

Tenderers will proceed to Financial Evaluation stage only if they score a minimum of 75% of the Technical Evaluation

## 4 QUALIFICATION FORM SUMMARY

1	2	3	4	5
Item No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer	For KPLC's Use (Qualification met or Not Met)
1	Nationality	Nationality in accordance with ITT 3.6	Forms ELI – 1.1 and 1.2, with attachments	
2	Tax Obligations for Kenyan Tenderers	Has produced a current tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority in accordance with ITT 3.14.	Form of Tender	
3	Conflict of Interest	No conflicts of interest in accordance with ITT 3.3	Form of Tender	
4	PPRA Eligibility	Not having been declared ineligible by the PPRA as described in ITT 3.8	Form of Tender	
5	State- owned Enterprise	Meets conditions of ITT 3.7	Forms ELI – 1.1 and 1.2, with attachments	
6	Goods, equipment and services to be supplied under the contract	To have their origin in any country that is not determined ineligible under ITT 4.1	Forms ELI – 1.1 and 1.2, with attachments	
7	History of Non- Performing Contracts	Non-performance of a contract did not occur as a result of contractor default since 1 st January [2018 <i>]</i> .	Form CON-2	
8	Suspension Based on Execution of Tender/Proposal Securing Declaration by Kenya Power	Not under suspension based on-execution of a Tender/Proposal Securing Declaration pursuant to ITT 19.9	Form of Tender	
9	Pending Litigation	Tender's financial position and prospective long-term profitability still sound according to criteria established in 3.1 and assuming that all pending litigation will NOT be resolved against the Tenderer.	Form CON – 2	
10	Litigation History	No consistent history of court/arbitral award decisions against the Tenderer since 1 st January [2018]	Form CON – 2	
11	Financial Capabilities	(i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements estimated as Kenya Shillings [50Million] equivalent for the subject contract(s) net of the Tenderer's other commitments.	Form FIN – 3.1, with attachments	

1	2	3	4	5
Item No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer	For KPLC's Use (Qualification met or Not Met)
		(ii) The Tenderers shall also demonstrate, to the satisfaction of Kenya Power, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.		
		(iii) The audited balance sheets or, if not required by the laws of the Tenderer's country, other financial statements acceptable to Kenya Power, for the last [three] years shall be submitted and must demonstrate the current soundness of the Tenderer's financial position and indicate its prospective long-term profitability.		
12	Average Annual Construction Turnover	Minimum average annual construction turnover of Kenya Shillings [50 million], equivalent calculated as total certified payments received for contracts in progress and/or completed within the last [six] years, divided by [six] years	Form FIN – 3.2	
13	General Construction Experience	Experience under construction contracts in the role of prime contractor, JV member, sub-contractor, or management contractor for at least the last [Eight] years, starting 1 st March [2015].	Form EXP – 4.1	
14	Specific Construction & Contract Management Experience	A minimum number of [Three] similar contracts specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or sub-contractor between 1st January [2018] and tender submission deadline i.e. 3(number) contracts, each of minimum value Kenya shillings 10,000,000 equivalent.	Form EXP 4.2(a)	
		The similarity of the contracts shall be STRICTLY based on the following: High volume Reinforced concrete work works /excavations/structural steel works./Concrete works in specialized conditions ie High voltage areas, Restricted areas, Deep shafts, Specialized concrete/security installations etc.		

1	2	3	4	5
Item No.	Qualification Subject	Qualification Requirement	Document To be Completed by Tenderer	For KPLC's Use (Qualification met or Not Met)
15	Relevant Personnel and Manpower for this scope of works	Indicate availability of a full project management structure consisting of a Project manager, Project Engineer, Project supervisor/foreman/Skilled ,semi-skilled manpower and Competent safety Officer.	Form PER 1 & PER 2 (All)- Fully filled with corresponding attachments/Appointment letters	
16	Tools and Equipment availability.	Indicate Availability of necessary construction Tools and Equipment as per Need. Tools availability ,lease etc.(Be specific to Relevant Tool requirement)	Form EQU (All)-Fully filled with corresponding attachments.	

### 3.3 Part III - Financial Examination Criteria

Evaluation of the following financial information against Tender Requirements and Specifications:

- 3.3.1 This will include the following:
  - a) Confirmation of and considering that the Bill of Quantities is duly completed and signed
    - (b). Considering information submitted in the Confidential Business Questionnaire against other information in the bid including:
      - *i)* Declared maximum value of business
      - *ii)* Shareholding and citizenship for preferences where applicable.
  - c) Conducting a financial comparison based on the analysis of the Bidder's priced quantity.
  - d) Confirming that the bidder has quoted in Kenya Shillings.
  - e) Confirmation that there is no arithmetical errors

### 3.4.1 Confirming the following: -

- 3.4.1 .that the Supplier's offered Delivery Schedule meets Kenya Power's requirements.
- 3.4.2 that the Supplier's offered Terms of Payment meets Kenya Power's requirements.

The award shall be to the bidder with the lowest evaluated price.

# **QUALIFICATION FORMS**

# 1. FORM EQU: EQUIPMENT

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

Item of equipm	ent				
Equipment information	Name of manufacturer			Model and power rating	
	Capacity			Year of manufacture	
Current status	Current location				
	Details of current commitments				
Source	Indicate source of □ Owned	f the equipmer   Rented	nt 🔲 Leased	☐ Specially manufactured	
Omit the follow	ing information for	equipment ow	vned by the T	'enderer.	
Owner	Name of owner				
	Address of owner				
	Telephone			Contact name and title	
	Fax Telex				
Agreements	Details of rental / lease / manufacture agreements specific to the project				
	1				

### 2. FORM PER-1

# Contractor's Representative and Key Personnel Schedule

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

# Contractor' Representative and Key Personnel

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

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

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

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

Name of Tenderer	

Personnel information	Name:	Date of birth:		
	Address:	E-mail:		
	Professional qualifications:			
	Academic qualifications:			
	Language proficiency: [language and levels of speaking, reading and writing skills]			
D / '1				
Details	A 11 CD C C			
Details	Address of Procuring Entity:			
Details	Address of Procuring Entity:  Telephone:	Contact (manager / personnel officer):		
Details		Contact (manager / personnel officer):		

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

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

### **Declaration**

I, the undersigned [insert either "Contractor's Representative" or "Key Personnel" as applicable], certify that to the best of my knowledge and belief, the information contained in this Form PER-2 correctly describes myself, my qualifications and my experience.

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

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

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

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

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

# 4. TENDERER'S QUALIFICATION WITHOUT PRE-QUALIFICATION

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

# 4.1 FORM ELI -1.1

Tenderer Information Form
Date:
ITT No. and title:
Tenderer's name
In case of Joint Venture (JV), name of each member:
Tenderer's actual or intended country of registration:
[indicate country of Constitution]
Tenderer's actual or intended year of incorporation:
Tenderer's legal address [in country of registration]:
Tenderer's authorized representative information
Name:
Address:
Telephone/Fax numbers:
E-mail address:
1. Attached are copies of original documents of
Articles of Incorporation (or equivalent documents of constitution or association), and/or
documents of registration of the legal entity named above, in accordance with ITT 3.6
☐ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 3.5
☐ In case of state-owned enterprise or institution, in accordance with ITT 3.8, documents
establishing:
Legal and financial autonomy
Operation under commercial law
Establishing that the Tenderer is not under the supervision of Kenya Power
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

# 4.2 **FORM ELI -1.2**

# Tenderer's JV Information Form (to be completed for each member of Tenderer's JV)

Date:
ITT No. and title:
Tenderer's JV name:
JV member's name:
JV member's country of registration:
JV member's year of constitution:
JV member's legal address in country of constitution:
JV member's authorized representative information Name: Address: Telephone/Fax numbers: E-mail address:
1. Attached are copies of original documents of  ☐ Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITT 3.6.  ☐ In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of Kenya Power , in accordance with ITT 3.8.
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

# 4.3 **FORM CON – 2**

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

Date: JV Membe ITT No. ar Non-Perfo	rmed Contracts in	accordance with Section II, Evaluation and Qualification Cr	
Evaluation	and Qualification	nance did not occur since 1 st January [insert year] specified in Criteria, Sub-Factor 2.1.  rmed since 1 st January [insert year] specified in Section II, E	
	on Criteria, require		
Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and Kenya Shilling equivalent)
[insert year]	and percentage]	Contract Identification: [indicate complete contract name/number, and any other identification]  Client (Procuring Entity): [insert full name]  Address of Procuring Entity: [insert street/city/country]  Reason(s) for nonperformance: [indicate main reason(s)]	[insert amount]
□ No 2.3.	o pending litigation ending litigation in a	nce with Section II, Evaluation and Qualification Criteria in accordance with Section II, Evaluation and Qualification accordance with Section II, Evaluation and Qualification Criteria	

Year of	Amount in dispute	Contract Identification	<b>Total Contract</b>
dispute	(currency)		Amount (currency),
			Kenya Shilling
			Equivalent (exchange
			rate)

		Contract Identification:  Procuring Entity: Address of Procuring Entity:  Matter in dispute:  Party who initiated the dispute:  Status of dispute:  Contract Identification:  Procuring Entity:  Address of Procuring Entity:  Matter in dispute:	
		Party who initiated the dispute:	
		Status of dispute:	
		Section II, Evaluation and Qualification Criteri	
2.4.	ation History in accorda	ordance with Section II, Evaluation and Qualification and Section II, Evaluation and Qualification	
Year of award	Outcome as percentage of Net Worth	Contract Identification	Total Contract Amount (currency), Kenya Shilling Equivalent (exchange rate)
[insert year]	[insert percentage]	Contract Identification: [indicate complete contract name, number, and any other identification]	[insert amount]
		Procuring Entity: [insert full name]	
		Address of Procuring Entity: [insert street/city/country]	
		street/city/country]  Matter in dispute: [indicate main issues in	
		<pre>street/city/country]  Matter in dispute: [indicate main issues in dispute]  Party who initiated the dispute: [indicate</pre>	

# 4.4 **FORM FIN – 3.1:**

# **Financial Situation and Performance**

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

# 4.4.1. Financial Data

Type of Financial information Historic information for previousyears, in					
(currency)	(amount in currency, currency, exchange rate*, USD equivalent)				
	Year 1	Year 2	Year 3	Year 4	Year 5
Statement of Financial Position (	Information :	from Balance	Sheet)		
Total Assets (TA)					
Total Liabilities (TL)					
Total Equity/Net Worth (NW)					
Current Assets (CA)					
Current Liabilities (CL)					
Working Capital (WC)					
Information from Income Statem	ent				
Total Revenue (TR)					
Profits Before Taxes (PBT)					
Cash Flow Information					
Cash Flow from Operating Activities					

^{*}Refer to ITT 15 for the exchange rate

### **4.4.2** Sources of Finance

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

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

### 4.4.3 Financial documents

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

¹ If the most recent set of financial statements is for a period earlier than 12 months from the date of Tender, the reason for this should be justified.

# 4.5 **FORM FIN – 3.2:**

# **Average Annual Construction Turnover**

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

Annual turnover data (construction only)				
Year	Amount	Exchange rate	Kenya Shilling equivalent	
	Currency			
[indicate year]	[insert amount and indicate			
	currency]			
Average				
Annual				
Construction				
Turnover *				

^{*} See Section III, Evaluation and Qualification Criteria, Sub-Factor 3.2.

### 4.6 **FORM FIN – 3.3:**

### **Financial Resources**

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

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

### 4.7 **FORM FIN – 3.4:**

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

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

	<b>Current Contract Commitments</b>					
	Name of Contract	Procuring Entity's Contact Address, Tel,	Value of Outstanding Work [Current Kenya Shilling /month Equivalent]	Estimated Completion Date	Average Monthly Invoicing Over Last Six Months [Kenya Shilling /month)]	
1						
2						
3						
4						
5						

# 4.8 **FORM EXP - 4.1**

# **General Construction Experience**

JV Membe	er's Name nd title:		
Page		_ofpages	
Starting Year	Ending Year	Contract Identification	Role of Tenderer
		Contract name: Brief Description of the Works performed by the Tenderer: Amount of contract: Client:	
		Address: Contract name: Brief Description of the Works performed by the Tenderer: Amount of contract: Client: Address:	
		Contract name:	

Client : _____

Address: __

# 4.9 **FORM EXP - 4.2(a)**

# **Specific Construction and Contract Management Experience**

Tenderer's Name:				
Date:				
JV Member's Name				
ITT No. and title:				
Similar Contract No.	Information			
Contract Identification				
Award date				
Completion date				
Role in Contract	Prime Contractor □	Member in JV □	Management Contractor □	Sub- contractor
Total Contract Amount			Kenya Shilling	
If member in a JV or sub-contractor,				
specify participation in total Contract				
amount				
Procuring Entity's Name:				
Address:				
Telephone/fax number				
E-mail:				

# 4.10 **FORM EXP - 4.2 (a) (cont.)**

# **Specific Construction and Contract Management Experience (cont.)**

Similar Contract No.		Information
Descrip	otion of the similarity in accordance	
with St	ab-Factor 4.2(a) of Section III:	
1.	Amount	
2.	Physical size of required works	
items		
3.	Complexity	
4.	Methods/Technology	
5.	Construction rate for key activities	
6.	Other Characteristics	

# 4.11 **FORM EXP - 4.2(b)**

<b>Construction Ex</b>	perience in	Key	Activities
Tenderer's Name: _			_

Date:					
Tenderer's JV Member Name:					
Sub-contractor's Name ² (as per ITT 34):					
ITT No. and title:	_				
All Sub-contractors for key activities mu III, Evaluation and Qualification Criteria			formation in	this form as	per ITT 34 and Section
1. Key Activity No One: _					
	Information				
Contract Identification					
Award date Completion date					
Role in Contract	Prime Contractor □	Mei JV	nber in	Management Contractor □	Sub-contractor
Total Contract Amount				Kenya Shillin	g
Quantity (Volume, number or rate of production, as applicable) performed under the contract per year or part of the year	Total quantity the contract (i)	in	Percentage participatio (ii)		Actual Quantity Performed
Year 1					(i) x (ii)
Year 2					
Year 3					
Year 4					
Procuring Entity's Name:					
Address: Telephone/fax number E-mail:					
Description of the key activities in accordance with Sub-Factor 4.2(b) of Section III:	Information				
2. Activity No. Two					
3					
² If applicable					

⁵⁶ 

### **OTHER FORMS**

### 5. FORM OF TENDER

### INSTRUCTIONS TO TENDERERS

- i) The Tenderer must prepare this Form of Tender on stationery with its letterhead clearly showing the Tenderer's complete name and business address.
- ii) All italicized text is to help Tenderer in preparing this form.
- iii) Tenderer must complete and sign CERTIFICATE OF INDEPENDENT TENDER

  DETERMINATION and the SELF DECLARATION OF THE TENDERER attached to this Form of Tender.
- $iv) \quad \textit{The Form of Tender shall include the following Forms duly completed and signed by the Tenderer.}$ 
  - Tenderer's Eligibility- Confidential Business Questionnaire

	Certificate of Independent Tender Determination
	Self-Declaration of the Tenderer
	<b>Date of this Tender submission</b> :[insert date (as day, month and year) of
	Tender submission]
	Request for Tender No.: [insert identification]
	Name and description of Tender
••••	[Insert as per ITT]
	<b>Alternative No.:</b> [insert identification No if this is a Tender for an alternative]
	To:[insert complete Kenya Power] Dear Sirs,
	In accordance with the Conditions of Contract, Specifications, Drawings and Bills of Quantities for the execution of the above named Works, we, the undersigned offer to construct and complete the Works and remedy any defects therein for the sum of Kenya Shillings [[Amount in figures]]  Kenya Shillings [amount in words]
	The above amount includes foreign currency amount (s) of [state figure or a percentage and currency] [figures][words]_
	The percentage or amount quoted above does not include provisional sums, and only allows not more than two foreign currencies.
	We undertake, if our tender is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Project Manager's notice to commence, and to complete the whole of the Works comprised in the Contract within the time stated in the Special Conditions of Contract.
	We agree to adhere by this tender until

5. We, the undersigned, further declare that:

4.

binding upon us and may be accepted at any time before that date.

are not bound to accept the lowest or any tender you may receive.

i) No reservations: We have examined and have no reservations to the tender document,

Unless and until a formal Agreement is prepared and executed this tender together with your written

acceptance thereof, shall constitute a binding Contract between us. We further understand that you

- including Addenda issued in accordance with ITT 28;
- ii) <u>Eligibility:</u> We meet the eligibility requirements and have no conflict of interest in accordance with ITT 3 and 4;
- iii) <u>Tender-Securing Declaration</u>: We have not been suspended nor declared ineligible by Kenya Power based on execution of a Tender-Securing or Proposal-Securing Declaration in Kenya Power 's Country in accordance with ITT 19.8;
- *Conformity*: We offer to execute in conformity with the tendering documents and in accordance with the implementation and completion specified in the construction schedule, the following Works: [insert a brief description of the Works];
- v) <u>Tender Price:</u> The total price of our Tender, excluding any discounts offered in item 1 above is: [Insert one of the options below as appropriate]
- vi Option 1, in case of one lot: Total price is: [insert the total price of the Tender in words and figures, indicating the various amounts and the respective currencies]; Or

### Option 2, in case of multiple lots:

- a) <u>Total price of each lot</u> [insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]; and
- b) <u>Total price of all lots</u> (sum of all lots) [insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies];
- vii) <u>Discounts:</u> The discounts offered and the methodology for their application are:
- viii) The discounts offered are: [Specify in detail each discount offered.]
- ix) The exact method of calculations to determine the net price after application of discounts is shown below: [Specify in detail the method that shall be used to apply the discounts];
- x) <u>Tender Validity Period</u>: Our Tender shall be valid for the period specified in TDS 18.1 (as amended, if applicable) from the date fixed for the Tender submission deadline specified in TDS 22.1 (as amended, if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- xi) <u>Performance Security:</u> If our Tender is accepted, we commit to obtain a Performance Security in accordance with the Tendering document;
- xii) <u>One Tender Per Tender:</u> We are not submitting any other Tender(s) as an individual Tender, and we are not participating in any other Tender(s) as a Joint Venture member or as a subcontractor, and meet the requirements of ITT 3.4, other than alternative Tenders submitted in accordance with ITT 13.3;
- xiii) <u>Suspension and Debarment</u>: We, along with any of our subcontractors, suppliers, Project Manager, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Public Procurement Regulatory Authority or any other entity of the Government of Kenya, or any international organization.
- xiv) <u>State-owned enterprise or institution:</u> [select the appropriate option and delete the other] [We are not a state-owned enterprise or institution] / [We are a state-owned enterprise or institution but meet the requirements of ITT 3.8];
- (xv) <u>Commissions, gratuities, fees</u>: We have paid, or will pay the following commissions, gratuities, or fees with respect to the tender process or execution of the Contract: [insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity].

Name of Recipient	Address	Reason	Amount

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

xvi) <u>Binding Contract</u>: We understand that this Tender, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us,

.11 C 1		1	1 . 1
until a tormal	contract ic	nranarad and	· hatusava r
until a formal	commact is	Dicbarcu and	icaccuicu.

- xvii) Not Bound to Accept: We understand that you are not bound to accept the lowest evaluated cost Tender, the Most Advantageous Tender or any other Tender that you may receive;
- xviii) <u>Fraud and Corruption:</u> We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption;
- xix) <u>Collusive practices</u>: We hereby certify and confirm that the tender is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the "Certificate of Independent Tender Determination" attached below.
- we undertake to adhere by the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal, copy available from _______ (specify website) during the procurement process and the execution of any resulting contract.
- xxi) We, the Tenderer, have completed fully and signed the following Forms as part of our Tender:
  - Tenderer's Eligibility; Confidential Business Questionnaire to establish we are not in any conflict to interest.
  - b) Certificate of Independent Tender Determination to declare that we completed the tender without colluding with other tenderers.
  - c) Self-Declaration of the Tenderer to declare that we will, if awarded a contract, not engage in any form of fraud and corruption.
  - d) Declaration and commitment to the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal

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

Name of the Tenderer: .....*[insert complete name of person

signing the Tender]	
Name of the person duly authorized to sign the Tender on behalf of the Tender on behalf of the Tender of person of Tender]	
Title of the person signing the Tender:	[insert
complete title of the person signing the Tender]	
Signature of the person named above:	[insert signature of
person whose name and capacity are shown above]	Date signed
[insert date of signing] day of [insert month], [insert year]	
Date signed day of	,

### Notes

^{*} In the case of the Tender submitted by joint venture specify the name of the Joint Venture as Tenderer

^{**} Person signing the Tender shall have the power of attorney given by the Tenderer to be attached with the Tender.

### TENDERER'S ELIGIBILITY-CONFIDENTIAL BUSINESS QUESTIONNAIRE A.

### **Instruction to Tenderer**

Tender is instructed to complete the particulars required in this Form, one form for each entity if Tender is a JV. Tenderer is further reminded that it is an offence to give false information on this Form.

### Tenderer's details (a)

	ITEM	DESCRIPTION
1	Name of Kenya Power	
2	Reference Number of the Tender	
3	Date and Time of Tender Opening	
4	Name of the Tenderer	
5	Full Address and Contact Details of the Tenderer.	<ol> <li>Country</li> <li>City</li> <li>Location</li> <li>Building</li> <li>Floor</li> <li>Postal Address</li> <li>Name and email of contact person.</li> </ol>
6	Current Trade License Registration Number and Expiring date	
7 8 9	Name, country and full address (postal and physical addresses, email, and telephone number) of Registering Body/Agency  Description of Nature of Business  Maximum value of business which the Tenderer	
	handles.	
10	State if Tenders Company is listed in stock exchange, give name and full address (postal and physical addresses, email, and telephone number) of state which stock exchange	

### **General and Specific Details**

b)

Name in full	Age
Nationality	Country of Origin
Citizenship	<u> </u>

c) **Partnership,** provide the following details.

**Sole Proprietor,** provide the following details.

	Names of Partners	Nationality	Citizenship	% Shares owned
1				
2				
3				

d)	Registered	Company, provid	de the following details	S.

i)	Private or public Company	

State the nominal and issued capital of the Company_____ ii)

iii) Nominal Kenya Shillings

(Equivalent)	Issued Kenya Shillings
(Equivalent)	

iv	Give	details	of	Directors	as	follows.

	Names of Director	Nationality	Citizenship	% Shares owned
1				
2				
3				

# $(e) \qquad \textbf{DISCLOSURE OF INTEREST-Interest of the Firm in Kenya Power.}$

i)	Are there any person/persons in (Kenya Power) who has/have an interest
	or relationship in this firm? Yes/No

If yes, provide details as follows.

	Names of Person	Designation in Kenya Power	Interest or Relationship with Tenderer
1			
2			
3			

# ii) Conflict of interest disclosure

	Type of Conflict	Disclosure	If YES provide details of the
		YES OR NO	relationship with Tenderer
1	Tenderer is directly or indirectly controls, is controlled by or		
	is under common control with another tenderer.		
2	Tenderer receives or has received any direct or indirect		
	subsidy from another tenderer.		
3	Tenderer has the same legal representative as another tenderer		
4	Tender has a relationship with another tenderer, directly or		
	through common third parties, that puts it in a position to		
	influence the tender of another tenderer, or influence the		
	decisions of Kenya Power regarding this tendering process.		
5	Any of the Tenderer's affiliates participated as a consultant in		
	the preparation of the design or technical specifications of the		
	works that are the subject of the tender.		
6	Tenderer would be providing goods, works, non-consulting		
	services or consulting services during implementation of the		
	contract specified in this Tender Document.		
7	Tenderer has a close business or family relationship with a		
	professional staff of Kenya Power who are directly or		
	indirectly involved in the preparation of the Tender		
	document or specifications of the Contract, and/or the		
	Tender evaluation process of such contract.		
8	Tenderer has a close business or family relationship with a		
	professional staff of Kenya Power who would be involved		
	in the implementation or supervision of the such Contract.		
9	Has the conflict stemming from such relationship stated in		
	item 7 and 8 above been resolved in a manner acceptable to		
	Kenya Power throughout the tendering process and		
	execution of the Contract.		

# f) Certification

On behalf of the Tenderer, I certify that the information given above is complete, current and accurate as at the date of submission.			
Full Name			
Title or Designation_			
(Signature)	(Date)		

# B. CERTIFICATE OF INDEPENDENT TENDER DETERMINATION

I, the	e undersigned, in submitting the accompanying Letter of Tender to the			
tondo	loul in mannance to the manuact fourtaindous made by	[Kenya Power] for: [Name and number of		
do he	ler] in response to the request for tenders made by:ereby make the following statements that I certify to be true and complet	[Name of Tenderer] e in every respect:		
Icert	rtify, on behalf of	[Name of Tenderer] that:		
1.	I have read and I understand the contents of this Certificate;			
2.	I understand that the Tender will be disqualified if this Certificate is complete in every respect;	found not to be true and		
3.	I am the authorized representative of the Tenderer with authority to significant the Tender on behalf of the Tenderer;	gn this Certificate, and to submit		
4.	For the purposes of this Certificate and the Tender, I understand that include any individual or organization, other than the Tenderer, wheth Tenderer, who:  a) has been requested to submit a Tender in response to this request b) could potentially submit a tender in response to this request for qualifications, abilities or experience;	ner or not affiliated with the tfor tenders;		
5.	The Tenderer discloses that [check one of the following, as applicable a)  The Tenderer has arrived at the Tender independently from, a communication, agreement or arrangement with, any competito the Tenderer has entered into consultations, communication with one or more competitors regarding this request for tend in the attached document(s), complete details thereof, including and the nature of, and reasons for, such consultations, carrangements;	nd without consultation, or; ns, agreements or arrangements ters, and the Tenderer discloses, ng the names of the competitors		
6.	In particular, without limiting the generality of paragraphs (5)(a) or (5 consultation, communication, agreement or arrangement with any cora) prices; b) methods, factors or formulas used to calculate prices; c) the intention or decision to submit, or not to submit, a tender; or d) the submission of a tender which does not meet the specificate except as specifically disclosed pursuant to paragraph (5)(b) ab	ions of the request for Tenders;		
7.	In addition, there has been no consultation, communication, agreement or arrangement with any competitor regarding the quality, quantity, specifications or delivery particulars of the works or services to which this request for tenders relates, except as specifically authorized by the procuring authority or as specifically disclosed pursuant to paragraph (5)(b) above;			
8.	the terms of the Tender have not been, and will not be, knowingly disc indirectly, to any competitor, prior to the date and time of the of awarding of the Contract, whichever comes first, unless otherwise r disclosed pursuant to paragraph (5)(b) above.	ficial tender opening, or of the		
	Name	Title Date		
	[Name, title and signature of authorized agent of Tenderer and Dat	e].		

# C. <u>SELF - DECLARATION FORMS</u>

8.

and belief.

### FORM SD1 & SD2

SELF DECLARATION THAT THE PERSON/TENDERER IS NOT DEBARRED IN THE MATTER OF THE PUBLIC PROCUREMENT AND ASSET DISPOSAL ACT 2015; THE PERSON/TENDERER WILL NOT ENGAGE IN ANY CORRUPT OR FRAUDULENT PRACTICE.

To: The Ligh Box Stim Road Naire	Kenya Power & ating Company Plc, P.O 30099 – 00100, a Plaza, Kolobot d, Parklands, obi, NYA.	
Resi	dent of	ıt as
1.	THAT I am the Chief Executive/Managing Director/Principal Officer/Director of	r in
	for (insert title/description) for (insert name of KPLC) and duly authorized and competent to make this statement.	tender
2.	THAT the aforesaid Bidder, its servants and/or agents /subcontractors will not engage in any corrupt or fraudulent practice and has not been requested to pay any inducement to any member of the Board, Management, Staff and/or employees and/or agents of	
3.	THAT the aforesaid Bidder, its servants and/or agents /subcontractors have not offered any inducement to any member of the Board, Management, Staff and/or employees and/or agents of (name of KPLC).	
4.	That the aforesaid bidder is 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.	
5.	THAT the aforesaid Bidder will not engage /has not engaged in any corrosive practice with other bidders participating in the subject tender.	
6.	THAT the aforesaid Bidder, its Directors and subcontractors have not been debarred from participating in procurement proceeding under Part IV of the Act.	
7.	THAT the aforesaid bidder does not have any conflict of interest or pecuniary interest with any other tenderer participating in this tender	

THAT what is deponed to here in above is true to the best of my knowledge information

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

# DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

I
understood the contents of the Public Procurement & Asset Disposal Act, 2015, Regulations and the
Code of Ethics for persons participating in Public Procurement and Asset Disposal and my responsibilities under the Code.
I do hereby commit to abide by the provisions of the Code of Ethics for persons participating in Public
Procurement and Asset Disposal.
Name of Authorized signatory
Position
Office address
Telephone
E-mail
Name of the
Firm/Company
Date(Company Seal
Rubber Stamp where applicable)
Witness
Name Sign
Dete

### D. APPENDIX 1-FRAUDAND CORRUPTION

(Appendix 1 shall not be modified)

### 1. Purpose

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

# 3. Requirements

The Government of Kenya requires that all parties including Procuring Entities, Tenderers, (applicants/proposers), Consultants, Contractors and Suppliers; any Sub-contractors, Sub-consultants, Service providers or Suppliers; any Agents (whether declared or not); and any of their Personnel, involved and engaged in procurement under Kenya's Laws and Regulation, observe the highest standard of ethics during the procurement process, selection and contract execution of all contracts, and refrain from Fraud and Corruption and fully comply with Kenya's laws and Regulations as per paragraphs 1.1 above.

Kenya's public procurement and asset disposal act (no. 33 of 2015) under Section 66 describes rules to be followed and actions to be taken in dealing with Corrupt, Coercive, Obstructive, Collusive or Fraudulent practices, and Conflicts of Interest in procurement including consequences for offences committed. A few of the provisions noted below highlight Kenya's policy of no tolerance for such practices and behavior: -

- 1) a person to whom this Act applies shall not be involved in any corrupt, coercive, obstructive, collusive or fraudulent practice; or conflicts of interest in any procurement or asset disposal proceeding;
- 2) A person referred to under subsection (1) who contravenes the provisions of that sub-section commits an offence;
- 3) Without limiting the generality of the subsection (1) and (2), the person shall be:
  - a) disqualified from entering into a contract for a procurement or asset disposal proceeding; or
  - b) if a contract has already been entered into with the person, the contract shall be voidable;
- 4) The voiding of a contract by Kenya Power under subsection (7) does not limit any legal remedy Kenya Power may have;
- 5) An employee or agent of Kenya Power or a member of the Board or committee of Kenya Power who has a conflict of interest with respect to a procurement:
  - a) shall not take part in the procurement proceedings;
  - b) shall not, after a procurement contract has been entered into, take part in any decision relating to the procurement or contract; and
- c) shall not be a subcontractor for the bidder to whom was awarded contract, or a member of the group of bidders to whom the contract was awarded, but the subcontractor appointed shall meet all the requirements of this Act.
- 6) An employee, agent or member described in subsection (1) who refrains from doing anything prohibited under that subsection, but for that subsection, would have been within his or her duties shall disclose the conflict of interest to Kenya Power;
- 7) If a person contravenes subsection (1) with respect to a conflict of interest described in subsection (5)(a) and the contract is awarded to the person or his relative or to another person in whom one of them had a direct or indirect pecuniary interest, the contract shall be terminated and all costs incurred by the public entity shall be made good by the awarding officer. Etc.

In compliance with Kenya's laws, regulations and policies mentioned above, Kenya Power:

- a) Defines broadly, for the purposes of the above provisions, the terms set forth below as follows:
  - i) "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
  - ii) "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;

- "collusive practice" is an arrangement between two or more parties designed to achieve iii) an improper purpose, including to influence improperly the actions of another party;
- "coercive practice" is impairing or harming, or threatening to impair or harm, directly or iv) indirectly, any party or the property of the party to influence improperly the actions of a
- "obstructive practice" is: v)
  - deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede investigation by Public Procurement Regulatory Authority (PPRA) or any other appropriate authority appointed by Government of Kenya into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
  - acts intended to materially impede the exercise of the PPRA's or the appointed authority's inspection and audit rights provided for under paragraph 2.3 e. below.
- b) Defines more specifically, in accordance with the above procurement Act provisions set forth for fraudulent and collusive practices as follows:
  - "fraudulent practice" includes a misrepresentation of fact in order to influence a procurement or disposal process or the exercise of a contract to the detriment of Kenya Power or the tenderer or the contractor, and includes collusive practices amongst tenderers prior to or after tender submission designed to establish tender prices at artificial non-competitive levels and to deprive Kenya Power of the benefits of free and open competition.
- Rejects a proposal for award of a contract if PPRA determines that the firm or individual c) recommended for award, any of its personnel, or its agents, or its sub-consultants, subcontractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- d) Pursuant to the Kenya's above stated Acts and Regulations, may sanction or recommend to appropriate authority (ies) for sanctioning and debarment of a firm or individual, as applicable under the Acts and Regulations;
- e) Requires that a clause be included in Tender documents and Request for Proposal documents requiring (i) Tenderers (applicants/proposers), Consultants, Contractors, and Suppliers, and their Sub-contractors, Sub-consultants, Service providers, Suppliers, Agents personnel, permit the PPRA or any other appropriate authority appointed by Government of Kenya to inspect² all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Government of Kenya; and
- Pursuant to Section 62 of the above Act, requires Applicants/Tenderers to submit along with f) their Applications/Tenders/Proposals a "Self-Declaration Form" as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/will not engage in any corrupt or fraudulent practices.

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

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

# Beneficiary: Request for Tenders No:---- Date: TENDER GUARANTEE No.: Guarantor: 1. We have been informed that _______ (here inafter called "the Applicant") has submitted or will submit to the Beneficiary its Tender (here inafter called" the Tender") for the execution of ______ under Request for Tenders No.______ ("the ITT").

- 2. Furthermore, we understand that, according to the Beneficiary's conditions, Tenders must be supported by a Tender guarantee.
- 3. At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of __(_____) upon receipt by us of the Beneficiary's complying demand, supported by the Beneficiary's statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating that either the Applicant:
- (a) has withdrawn its Tender during the period of Tender validity set forth in the Applicant's Letter of Tender ("the Tender Validity Period"), or any extension thereto provided by the Applicant; or
- b) having been notified of the acceptance of its Tender by the Beneficiary during the Tender Validity Period or any extension there to provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the Performance.
- 4. This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of the contract agreement signed by the Applicant and the Performance Security and, or (b) if the Applicant is not the successful Tenderer, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the Tendering process; or (ii) thirty days after the end of the Tender Validity Period.
- 5. Consequently, any demand for payment under this guarantee must be received by us at the office indicated above onor before that date.

[signature(s)]

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

# FORMAT OF TENDER SECURITY [Option 2–Insurance Guarantee]

1.	1. Whereas [Name of the tenderer] (hereinafter can dated [Date of submission of tender] for the (hereinafter called "the Tender") for the execution ofunder _("the ITT").	[Name and/or description of the tender]
2.	2. KNOW ALL PEOPLE by these presents that WE	fter called "the Guarantor"), are bound unto ing Entity") in the sum of payment well and truly to be made to the
	Sealed with the Common Seal of the said Guarantor thisday	of20
3.	3. NOW, THEREFORE, THE CONDITION OF THIS OBLIG	ATION is such that if the Applicant:
	<ul> <li>a) has withdrawn its Tender during the period of Ten Letter of Tender ("the Tender Validity Period"), or Principal; or</li> </ul>	
	b) having been notified of the acceptance of its Tender Validity Period or any extension thereto pexecute the Contract agreement; or (ii) has failed accordance with the Instructions to tenderers ("ITT document.")	provided by the Principal; (i) failed to to furnish the Performance Security, in
	then the guarantee undertakes to immediately pay to the P upon receipt of the Procuring Entity's first written demand substantiate its demand, provided that in its demand the demand arises from the occurrence of any of the above occurred.	without the Procuring Entity having to e Procuring Entity shall state that the
4.	4. This guarantee will expire: (a) if the Applicant is the su copies of the contract agreement signed by the Applicant a if the Applicant is not the successful Tenderer, upon the the Beneficiary's notification to the Applicant of the results eight days after the end of the Tender Validity Period.	nd the Performance Security and, or (b) earlier of (i) our receipt of a copy of
5.	5. Consequently, any demand for payment under this guarante indicated above on or before that date.	ee must be received by us at the office
	[Date] [Signature of t	he Guarantor]
	[Witness] [Seal]	<del></del>

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

# TENDER-SECURING DECLARATION FORM

[The	Bidder shall complete this Form in accordance with the instructions indicated]		
Tende	[insert date (as day, month and year) of Tender Submission] er No:[insert number of tendering process][insert complete name of Purchaser] I/We, the		
under	rsigned, declare that:		
1.	I/We understand that, according to your conditions, bids must be supported by a Tender-Securing Declaration.		
2.	I/We accept that I/we will automatically be suspended from being eligible for tendering in any contract with the Purchaser for the period of time of [insert number of months or years] starting of [insert date], if we are in breach of our obligation(s) under the bid conditions, because we — (a) have withdrawn our tender during the period of tender validity specified by us in the Tendering Dat Sheet; or (b) having been notified of the acceptance of our Bid by the Purchaser during the period of bid validity, (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the instructions to tenders.		
3.	I/We understand that this Tender Securing Declaration shall expire if we are not the successful Tenderer(s), upon the earlier of:  a) our receipt of a copy of your notification of the name of the successful Tenderer; or  b) thirty days after the expiration of our Tender.		
4.	I/We understand that if I am/we are/in a Joint Venture, the Tender Securing Declaration must be in the name of the Joint Venture that submits the bid, and the Joint Venture has not been legally constituted at the time of bidding, the Tender Securing Declaration shall be in the names of all future partners as named in the letter of intent.		
	Signed: Capacity /		
	title (director or partner or sole proprietor, etc.)		
	sign the bid for and on behalf of: [insert complete name of Tenderer]		
	Dated on		

# **Appendix to Tender**

# **Schedule of Currency requirements**

Summary of currencies of the Tender for[in	insert name of	f Section of the	Works]
--------------------------------------------	----------------	------------------	--------

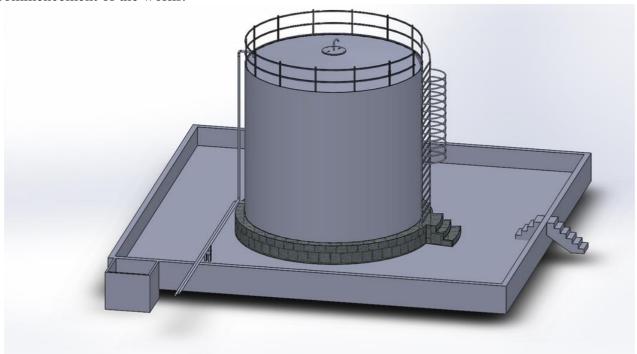
Name of currency	Amounts payable
Local currency:	
Foreign currency #1:	
Foreign currency #2:	
Foreign currency #3:	
Provisional sums expressed in local currency	[To be entered by Kenya Power ]



## **SECTION V – DRAFT PHOTO**

Attached below is a Draft photo.

The contractor shall design and develop a drawing which shall be approved by KPLC before the commencement of the works.



### SECTION V -DETAILED TECHNICAL SPECIFICATIONS

LOCATION	USE	DIAMETER	HEIGHT	TANK PLATE	NOMINAL
				THICKNESS	CAPACITY
Mandera	Diesel	9Meters	8 MTRS	8 MM	500CM(500,000
	storage				Litres)

Plans on the design and construction of tanks drawn shall be submitted to the Project Manager for approval after being certified by a responsible engineer that they meet the international

## **Summary of Scope of Works**

The main elements of the works shall include but not limited to the following:

- i. Undertaking a Geotechnical Investigation (GIS) Study.
- ii. Design, supply and erection of one (1) storage tanks complete with appurtenances to API 650 and relevant applicable codes and standards.
  - Drawing must be submitted to KPLC for approval before any commencement of any work.
- iii. Preparation and setting out of designated areas for the works.
- iv. Construction of pipe and valve supports.
- v. Supply, installation, test and commissioning of valves.
- vi. Supply, installation, calibration, and commissioning of a Separator tank and its auxiliaries.
- vii. Fabrication of drain lines to the dump tank.
- viii. Construction of bund walls/dykes around the storage tanks which is supposed to be 110% of the fuel tank capacity. Construction of an access way into the bund wall.
  - ix. Design and construction of bund wall floor containment to allow water or any fuel spillage within the containment to flow into the fuel Water Separator.
  - x. Erection of equipment maintenance platforms and walkways.
- xi. Contractor shall assess the existing fire fighting system to determine its adequacy and advice KPLC accordingly. If inadequate contractor shall add to and/or improve the existing fire fighting facilities to give adequate protection to the fire risks associated with the erection of new tanks.
- xii. Supply, install and set to work all instrumentation/control systems and electrical equipment at associated with the additional product storage equipment.
- xiii. Provision of corrosion protection system for tanks and all pipelines.
- xiv. Non-Destructive Testing, Painting, Calibration, Pre-commissioning and Commissioning.
- xv. Provision of Operating and Maintenance manuals for the use by KPLC. Provision of equipment training), design-training.
- xvi. Provision of 'As-Built' drawings.
- xvii. Power supply (if applicable) to all equipment from existing source in the station.
- xviii. The works to be completed with **four (4) Months** after commencement

### **Mechanical Works**

## **Scope**

The mechanical works at Mandera Power station power station shall comprise all works associated with the detail design, engineering, procurement, inspection, testing and delivery to site, setting down, alignment and setting to work all plant and equipment for the works and commissioning.

The Contractor shall be required to indicate compliance to the below KPLC Requirement:

No.	KPLC Requirements	<b>Bidders Offer</b>
A	Scope	
1.	Undertake the detail design, supply, fabrication and erection of two	
	vertical, welded steel, fixed aluminium dome roof product storage tanks	
	at Mandera Power station as detailed above. The tank shall be complete	
	with all appurtenances all in accordance with the requirements of API	
	650 code and standard – Welded Steel Tanks for Fuel Storage.	
2.	Supply and install foam pourers with base injection for the new tank	
	including 'bag' type foam concentrate storage tank with integral foam	
	inductors.	
3.	Fabricate and install all foam distribution piping	
4.	Fabricate and install process, drain and vent piping.	
5.	Install valves and actuators.	
6.	Fabricate equipment supports as necessary for the Works.	
7.	Undertake Non-Destructive Testing of the tanks and process, drain and	
	vent piping as required by applicable codes and standards.	
8.	Hydrostatic pressure testing of tanks as per API 650 code and standard	
	and piping as per ASME B31.3 & 31.4. This includes de-watering. The	
	piping shall be purged with nitrogen.	
9.	Prepare and paint all piping, plant and equipment to the satisfaction of	
	KPLC.	
10.	Undertake all pre-commissioning checks and calibration as necessary.	
11.	Commission facilities to the satisfaction of KPLC.	
12.	Prepare 'As-Built' drawings and records of the Works.	
13.	Undertake any other works as may be required for successful completion	
	of the project.	
В	Specification for Fuel vertical cylindrical Storage Tanks	D:11 Off
	General(The tanks shall, as a minimum, be equipped)	Bidders Offer
1	Pressure/ vacuum relief valves	
2	A tank level gauging system	
3	Pressure transmitters (if applicable)	
4	Tank side remote display unit	
5	Foam injection points,	
6	Roof and shell man ways.	
7	Manual dip point	
	Note:- The Contractor shall prepare and submit detailed drawings and	
	supporting calculations for the tanks to the Project Engineer for	
	approval. Manufacture of the tanks shall not commence until such	
	approval is given.	
С	Codes and Standards(The oil tanks shall be new, welded steel, fixed	
	roof, above ground and shall be designed and constructed in accordance	
	with API 650 – Welded Steel Tanks for Oil Storage- Latest Edition.	
	Other Relevant codes are:	
1	API 2000 venting atmospheric and Low pressure Storage	
	Tanks	
2	ASME B16.5 Pipe Flanges and Flanged Fittings	

No.	KPLC Requireme	ents	Bidders Offer
2	1015 51601	N. M. W. Fland, J. M. B.	
3	ASME B16.21	Non-Metallic Flat Gaskets for Pipes	
4	SIS 55 05 5900	Preparation of Steel Substrates before application	
		of points and related products – visual assessment	
	50000	of surface cleanliness	
5	BS 2654	Manufacture of Vertical Steel Welded Non-	
		Refrigerated Storage Tanks with Butt-Welded	
	7.7.7.0	shells for Petroleum Industry	
6	BS 7079	Preparation of Steel Substrates before application	
	1 C T T T T T T T T T T T T T T T T T T	of paints and related products	
7	ASME B31.3	Process Piping	
8	ASME B31.4	Liquid Transportation Systems for Hydrocarbons,	
		Liquid Petroleum Gas, Anhydrous Ammonia and	
		Alcohol	
9	BS 4515	Welding of steel pipelines on land and offshore.	
10	BS EN 499	Welding Consumables - Covered Electrodes for	
		Manual Metal Arc Welding of Non Alloy and	
		Fine Grain Steels	
11	ASME IX	Boiler and Pressure Vessel Code Welding and	
		Brazing Qualifications	
12	API 1104	Welding of Pipelines and Related Facilities	
13	ASME V	Boiler and Pressure Vessel Code - Non-	
	Destructive Exami		
14	BS EN 462	Non-Destructive Testing - Image Quality of	
	Radiographs		
15	BS 3971 S	specification for Image Quality Indicators for	
	Industrial Use		
16	ASTM E94	Guide for Radiographic Testing.	
17	ASTM E1316	Terminology for Non-Destructive Examinations	
D	Design Criteria(	The following design criteria are given as a	
	minimum)		
1	The design specific	c gravity shall be 1.0 for all tanks.	
2	The design corrosi	ion allowance for shell plates, roof plates and internal	
	structural members	1	
3		on allowance for aluminium material shall be nil.	
4		bottom plates shall include a corrosion allowance of	
	3.5mm.		
5		ekness shall be determined by the 1-foot method as per	
J	API 650	Anness shair se determined by the 1 1800 method as per	
6		to the roof, platforms, walkways and hand rails shall	
Ü		essary to permit safe and proper access to operational	
		gauging equipment and manual dip points.	
7		ng platforms shall be provided for each stairway as	
,	per API 650.	ng pattoring shall be provided for each stall way as	
8	<u> </u>	all be continuously welded to prevent ingress of	
U	Trefact joints sil	an oc continuously welded to prevent ingress of	

No.	KPLC Requirements	Bidders Offer
	rainwater.	
9	Shell and roof nozzle flanges shall be to ASME B16.5.	
10	All flanged gaskets shall be to ASME B16.21.	
11	Wind Girders, where required, shall be attached to the tank shell by	
	welding in a continuous run.	
12	All tanks shall be fitted with earthing bosses.	
E	Specification for In-Station Piping- Design Codes and Standards	
	(Design of in-station piping shall be in accordance with ASME B31.3,	
	"Process Piping", supplemented as appropriate by the following codes of	
	practice and standards:)	
1	I.P. Model Code, Part 6 - "Pipeline Safety Code."	
2	ASME B31.4 – "Liquid Transportation Systems for Hydrocarbons,	
	Liquid Petroleum Gas, Anhydrous Ammonia and Alcohols"	
3	API 5L - Specification for Line Pipe, latest edition. The design	
	philosophy with regard to safety and protection against overpressure shall be in accordance with API Recommended Practice 521, Latest	
	Edition.	
F	Piping Design as per API 650 Standards	
1	The Contractor shall determine the piping class having due regard for	
1	product vapour pressures and friction losses in pipework as a minimum.	
2	Piping shall be designed for the maximum pressure of the piping class	
-	identified.	
3	The Contractor shall produce piping specifications for each piping class	
	and material and shall submit same to KPLC for approval.	
4	Design temperature range for exposed above-ground piping and	
	equipment shall be in accordance with the Meteorological Data section.	
5	Design of structural attachments, welded direct to the pipe, shall be in	
	accordance with ASME B31.3.	
6	The Contractor shall undertake an analysis of his proposed piping design	
	to prove the adequacy or otherwise of piping flexibility. Where points at	
	which excessive local stresses may be generated due to local restraints,	
	such as guides, anchors, branch connections to equipment etc. are	
	identified the Contractor shall undertake all necessary corrective action.	
7	Such calculations shall be subject to KPLC's approval.	
7	Above ground piping and equipment, which may be isolated by, block	
	or check valves, shall be protected against overpressure due to liquid	
8	thermal expansion by thermal relief valves.  Buried pipelines shall be factory applied polyethylene coated. The	
0	coating system shall comprise as a minimum three layers, an epoxy	
	primer, co-polymer adhesive and extruded polyethylene. The coating	
	shall be suitable for the maximum design temperature.	
G	Piping Materials	
	(i) Line pipe as per API 650 Standards	
	(Prior to commencing manufacture of line pipe, the Contractor shall on	
	behalf of the manufacturer submit to KPLC for approval detailed	
	manufacturing procedures for each pipe diameter, heat treatment	
	·	

No.	KPLC Requirements	Bidders Offer
	condition, wall thickness and product analysis. This shall include:	
1	1) Material procurement source	
	2) Limits on heat and product analysis including residual elements to be	
	placed on the steelmaker.	
	3) Material manufacturing details including steel making process, de-	
	sulphuring, vacuum degassing, casting and rolling.	
	4) Heat treatment procedures.	
	5) Method of straightening, sizing, pipe finishing, stretch reduction and	
	hydrostatic testing.	
	6) Dimensional Tolerances.	
	7) Quality Control, inspection and testing procedures.	
	8) Pipe identification numbering scheme.	
	Unless alternative proposals are accepted by the Project Engineer	
	prior to start of the production, the product analysis shall	
	conform to the following limits:	
	Carbon: 0.16% max	
	Manganese: 0.5% to 1.5% max	
	Silicon: 0.15% to 0.40% max	
	Sulphur: 0.005% max Phosphorus: 0.025% max	
	Nitrogen: 0.012% max	
	Aluminum: 0.02% to 0.06% max	
	Nickel: 0.30% max	
	Copper: 0.20% max	
	Chromium plus molybdenum: 0.20% max	
	Vanadium plus Niobium plus Titanium: 0.10% max	
	Boron: 0.0005% max	
	Calcium: 0.006% max	
	Tin: 0.015% max	
	(ii) Flanges and Fittings	
2	Flanges shall be weld neck, raised face in forged carbon steel to ASTM	
	A105, all in accordance with ASME B16.5, Material Group 1.1, Class	
	150.	
	Butt welding fittings shall be forged carbon steel to ASTM A234 Gr.	
	WPB in accordance with ASME B16.9.	
	Socket weld and screwed fittings shall be Class 3000lb forged carbon	
	steel to ASTM A105 in accordance with ASME B16.1 1.	
	Flanges and pipe fittings shall have the same under-tolerance as that	
	specified for the line pipe.	
	(iii) Gaskets	
1	Gaskets for piping classes 150 shall be non-metallic flat ring type in	
1	accordance with ASME B16.21.	
	200000000000000000000000000000000000000	
		<u> </u>

No.	KPLC Requiremen	its	Bidders Offer
	Gaskets deviating f	From above standard will need approval from the	
	project manager		
	(iv) Bolts		
1	Length and diamete	er of stud bolts shall be in accordance with ASME	
	B16.5. Stud bolts sha	all be threaded over their full length.	
		cture shall be ASTM A198 Gr. B7. Hexagonal nuts	
	shall be to ASTM A		
H	_	eneral Purpose Valves	
	Scope		
	-	overs the design and manufacture of the following	
		alves together with the requirements for electric	
	powered valve actua		
1	a) Wedge Gate		
	b) Swing Check	X Valves	
	c) Ball Valves	NI1- <b>X</b> 7-1	
	d) Small Bore C		
	e) Globe Valves		
	f) Firewater Hy		
	Codes and Standar		
		to this Specification shall comply as appropriate	
		itions of the following international codes and	
		therwise modified, amended or excluded by this	
	*	case of conflict this Specification shall take	
1	precedence.	Ding Flanges and Flanged Fittings	
1	ASME B16.3 Steel	Pipe Flanges and Flanged Fittings	
	ASME D10.10	Face to Face Dimensions of Ferrous Flanged and Welding End Valves	
	ASME B16.25	Butt Welding Ends	
		Valves, Flanged, Threaded and Butt Welding Ends	
	API RP 6D	Specification for Pipeline Valves, End Closures,	
		Connectors and Swivels	
	API RP 6F	Recommended Practice for Fire Test of Valves	
	API RP 52O	Design and installation of Pressure Relieving	
		Systems in Refineries	
	API RP 521	Guide for Pressure Relieving and Depressurizing	
	Systems	and 2 spreading	
	API 526	Flanged Steel Safety Relief Valves	
	API 527	Commercial Seat lightness of Safety Relief	
		Valves with Metal to Metal Seats	
	API 598	Valve Inspection and Test	
	API 599	Steel Plug Valves	
	API 600	Steel Gate Valves, Flanged and Butt Welding	
	Ends		
	API 607	Fire Test for Soft Seated Ball Valves	

No.	KPLC Requirement	ts	<b>Bidders Offer</b>
	BS 336	Specification for Fire Hose Couplings; and	
	Ancillary Equipment		
	BS 1414	Specification for steel wedge gate valves, (flanged	
		and butt welding ends) for the petroleum,	
		petrochemical and allied industries	
	BS 1868	Specification for steel check valves (flanged and	
		buttwelding ends) for the petroleum,	
		petrochemical and allied industries	
	BS 5351	Steel ball valves for the petroleum, petrochemical	
		and allied industries	
	BS 6755	Specification for fire type-testing requirements	
	Product Data		
	-	be suitable for exposure to the following products,	
	as appropriate,		
1	a) Potable Water		
	b) Motor Spirit I	•	
	c) Motor Spirit I		
	d) Dual Purpose		
	e) Automotive I	Diesel	
	Design		
1		act with the liquid shall be of a material which	
		aminate the liquid and are resistant to their	
		effects. Cadmium, copper load or zinc and	
	-	containing them shall not be used in components	
	-	e process fluids or their vapours.	
		he supplied flanged with raised faces in accordance	
		316.5 unless otherwise specified.	
		be fitted with locking plates, suitably drilled,	
	_	padlock to facilitate locking of the valves in the	
	open or closed	•	
	•	n, all manually operated valves shall open by use of	
		or wrench in an anti-clockwise, direction and close	
	in a clockwise		
	-	ed, valves shall be fitted with electrically operated	
	actuators.		
	Wodge Cate Valves		
	Wedge Gate Valves		
1	> Wedge gate v	valves shall be designed, manufactured, tested and	
	= =	accordance with API 600 and ASME B16.34 as	
	appropriate.	2	
		valves shall be of solid wedge design with resilient	
		bolted bonnet, outside screw and yoke and rising	
	stem.	The second secon	
		ody shall be manufactured from carbon steel to	
<u> </u>	1 1110 (411,0 0)		

No.	KPLC Requirements	Bidders Offer
	ASTM A216 Grade WCB Trim shall be of 13% chrome stainless	
	steel.	
	Where required, for ease of operation, valves shall be fitted with	
	extension spindles the length of which shall be specified by the	
	Contractor.	
	Swing Check Valves	
	Swing check valves shall be designed, manufactured tested and	
	inspected in accordance with API 6D or BS 1868 as appropriate.	
	The valves design shall feature a bolted cover and renewable seat	
	and hinge pin.	
	The valve body shall be manufactured from carbon steel to	
	ASTM A216 Grade WCB. Valve trim and disc shall be 13%	
	chrome stainless steel and carbon steel respectively. Resilient	
	seats of PTFE or Viton or similar chemically inert material shall	
	be provided and there shall be a secondary metal/metal seat	
	should the resilient seal tail.	
	All valves shall be of tight shut-off design, employing resilient	
	primary seals with metal-to-metal seat.	
	➤ Valve drains shall, where provided, be plugged.	
	General Service Check Valves	
	➤ Valves for general service applications size 1" and above shall be	
	of swing-check design in accordance with BS 1873 or API 6D.	
	Swing-check valves shall have a cast carbon steel body with	
	bolted top cover and flanged end connections.	
	<ul> <li>Check valves for size 1½" and below shall be piston or ball type</li> </ul>	
	and shall be suitable for mounting in the horizontal or vertical	
	plane as applicable. Valves shall be of forged carbon steel	
	construction with socket weld end connections.	
	construction with socket well end connections.	
	Small Check Valves	
	Check valves, 1 ½" and smaller, shall be horizontal or vertical	
	ball type, bolted bonnet design with 13% chrome stainless steel	
	trim and shall comply in all aspects of design, operation,	
	performance and testing with BS 5352 unless otherwise required	
	by this Specification.	
	<ul> <li>Valves bodies shall be carbon steel forgings in accordance with</li> </ul>	
	ASTM A105 with a maximum carbon content of 0.23% and shall	
	have socket welding ends, Class 800.	
	General Service Block Valves	
	➤ Equipment isolation valves shall be ball type to API 6D or BS	
	5351 and "Fire Safe" to BS 6755 Part 2, API 6FA or API 607.	
	➤ Valves of 2" and above shall be of two-piece bolted construction	
	having a cast carbon steel body with flanged end connections.	

No.	KPLC Requirements	Bidders Offer
	➤ Valves of 1½" and below shall be of three-piece bolt	ed
	construction with forged carbon steel body and socket weld en	nd
	connections.	
	Ball Valves	
	➤ Ball valves shall be designed, manufactured tested and inspect	ad
	in accordance with BS 5351. Valves, sizes 1½" and smaller, sha	
	be of three-piece bolted construction. Flanged valves, sizes	2
	and larger, shall be of two-piece bolted construction.	
	➤ Valve bodies for sizes 1½" and smaller shall be manufacture	
	from forged carbon steel to ASTM A105 with maximum carbo	on
	content of 0.23%. They shall be socket weld end Class 800.	
	➤ Valve bodies for sizes 2" and larger shall be manufactured fro cast carbon steel to ASTM A216 Gr. WCB.	m
	<ul> <li>Design shall permit relief of excess body pressure.</li> </ul>	
	The ball and trim shall be of carbon steel, electro less nick	cel
	plated.	
	<ul><li>Ball valves shall be "fire safe" in accordance with API RP 6</li></ul>	F.
	API 607 or BS 6755 part 2 as appropriate.	-,
	<ul> <li>Unless actuated, valves up to and including 4" NB shall</li> </ul>	he
	operated by means of a lever or wrench. Valves 6" and abo	
	shall be bevel gear hand wheel operated, regardless of pipin	
	class.	18
	Class.	
	Twin Seal [Double Block and Bleed (DBB)] Valves	
	➤ Valves used for tank isolation purposes shall be of the high	gh
	integrity double block and bleed type having a reduced po	ort
	tapered plug with retractable slips and renewable resilient seals	
	Slips shall be accessible via the valve body base flange.	
	➤ Valves are to be generally in accordance with API 6D and	be
	pressure tested and inspected in accordance with BS 6755 part	
	API 6D or API 598.	
	The valves shall be fire safe to BS 6755 part 2, API 6FA or A	PI
	607.	
	➤ Valves shall be fitted with an automatic body bleed system wi	th
	thermal relief, piped to the upstream side of the valve body. T	
	piping arrangement shall also incorporate a manual bleed system	
	Globe Valves	
	Clobe velves 2" and langer shall be such as steel stockly set	
	Globe valves, 2" and larger, shall be carbon steel, straight patter	
	narrow seat type disk, bolted bonnet design with 13% chror	
	stainless steel trim and snail comply in all aspects of desig	
	operation, performance and testing with BS 1871.5. Valve bodi	
	shall be manufactured from carbon steel castings m accordan	ce
	with ASTM A216 WCB.	

No.	KPLC Requirements	Bidders Offer
	➤ Globe Valves, 1½" and smaller, shall be of inside screw, rising	
	stein, bolted bonnet, plug type disk, standard bore pattern with	
	13% chrome stainless steel trim, and shall comply in all aspects	
	of design, operation, performance and testing with BS5352.	
	Valve bodies shall be carbon steel forgings in accordance with	
	ASTM A105 with a maximum carbon content of 0.23% and shall	
	have socket welding ends, Class 800.	
	Thermal Relief Valves	
	> Thermal relief valves shall be of the right-angle pattern and be of	
	a direct acting, spring loaded design.	
	➤ They shall be manufactured from carbon steel to ASTM A105 or	
	ASTM A216 Grade WCB as required.	
	> Valves shall be flanged raised face in accordance with ASME	
	B16.5 or screwed NPT.	
	➤ Valve size, pressure rating and set pressure shall be specified by	
	the EPC Contractor.	
	Pressure Relief Valves	
	> Pressure Relief Valves shall be of the direct acting, spring loaded	
	type.	
	➤ Valves shall be of forged carbon steel construction with flanged	
	end connections.	
	Firewater Hydrant Valves	
	Controlled pressure hydrant valves for the firewater system, shall	
	have bodies manufactured from standard gunmetal or bronze	
	materials.	
	➤ They shall have a flanged, raised face inlet, to ASME B16.5 and	
	a female instantaneous bib-nosed outlet to BS 336 or otherwise,	
	to suit local Fire brigade requirements.	
	➤ The valve design shall comprise a spring loaded pressure	
	reduction and shut off valve arrangement, which shall be hand	
	wheel operated.	
	➤ The outlet set pressure shall be consistent with the fire fighting	
	equipment to be connected to the valve and shall be specified by	
	the Contractor.	
	➤ Each valve shall be furnished with a push-fit outlet cap or plug,	
	and connecting chain fixed to the valve.	
	Electric Actuators (If applicable)	
	Where required valves shall be supplied complete with all this	
	➤ Where required, valves shall be supplied complete with electric	
	actuators.	

No.	KPLC Requirements	Bidders Offer
	➤ The Contractor shall be responsible for sizing of the valve	
	actuator, and for the mounting, testing, and inspection of the	
	completed unit.	
	Electric valve actuators shall be preferably manufactured by	
	Rotork TM for compatibility with existing actuators.	
	➤ The speed of operation of all electrically actuated valves shall be in the order of 20 seconds.	
	The motor shall be of totally enclosed, non-ventilated	
	construction, suitable for 415V, 50 Hz, 3 phase AC supply.	
	The enclosure shall be BASEEFA certified EEx' d' IIA T3.	
	Actuators shall have a manual over-ride facility.	
	> The hand wheel shall be top mounted or side mounted as	
	appropriate.	
	Operating controls, integral with the actuator, shall include: -	
	a) Local/Off/Remote selector, which may be padlocked in any position	
	b) Open/Stop/Close controls for local operation	
	c) Remote open/close/stop controls and open/closed fault indication	
	Piping Arrangement and General Design	
	➤ Piping shall be designed to avoid or minimize the creation of	
	"dead legs".	
	Buried in-station piping shall be kept to an absolute minimum.	
	➤ Where it is necessary to bury process or drain piping within the	
	station, it shall be tape wrapped.	
	➤ Isolating joints protected by zinc electrodes or surge diverters	
	shall be installed at the station boundary to electrically isolate the	
	above ground station piping from the impressed current,	
	catholically protected buried pipelines.	
	The following philosophy shall be adopted in the design of station drains, vents and thermal relief facilities:	
	a) Closed Bleed Drains	
	The number of drains permanently connected into the closed-bleed	
	drainage system shall be kept to a minimum. These shall be limited to	
	thermal-relief valves and equipment drains required for maintenance	
	purposes.	
	b) General Drains and Vents	
	> Drain points shall be provided where necessary at pipework low	
	points within the station to permit drain-down of piping and	
	equipment during testing, commissioning and maintenance.	
	➤ The number of general drains and vents shall be kept to an absolute minimum.	
	➤ Vents shall be positioned relative to local drain points such that sections of piping may be washed through or purged and gas-	
	freed. Vents shall be provided at high points to ensure proper	
	priming of piping and equipment.	
	1,0 1,-1,0 Advit	

No.	KPLC Requirements	<b>Bidders Offer</b>
	<ul> <li>Connections shall be of socket weld construction.</li> </ul>	
	> All vent and drain connections, other than closed-bleed drains,	
	shall have valve open ends capped or plugged-off.	
	c) Thermal Relief	
	> Thermal relief valves shall be arranged to discharge into the	
	closed bleed drain system.	
	> By-pass check valves around block valves shall not be used as a	
	means of protection against overpressure due to thermal effects.	
	Piping headers of the same specification, divided into sections by	
	check valves, shall be protected by a thermal relief valve on the	
	extreme downstream section only. Where such header sections	
	are to different specifications, relief valves shall be provided to	
	protect each section.	
	> Thermal relief connection design shall be similar to that for	
	drains and vents.	
	> Connections to equipment and piping to be protected shall be	
	equipped with a ball valve upstream of the thermal relief valve.	
	➤ Sight glasses shall be installed downstream of relief valves to	
	provide a means of visually checking for incorrect seating of the	
	valve.	
	d) Valve Locks	
	All block valves for instrument, drain, and vent or relief valve isolation	
	service shall have locking plates fitted to facilitate locking in the open or	
	closed position.	
	Fire Protection and Safety	
	The EPC (Engineering, procurement and Contractor) shall be required to	
	undertake a detailed design of the fire-fighting requirements for the new	
	tanks. The new tank fire fighting facilities shall nonetheless include, but	
	not be limited to:	
	<ul> <li>Cooling water deluge systems as required to protect the new</li> </ul>	
	tanks.	
	<ul> <li>Foam systems including pourers, bag tanks, inductors etc.</li> </ul>	
	<ul> <li>Tie-ins to the existing firewater ring-main as necessary.</li> </ul>	
	The fire protection design shall be in accordance with Institute of	
	Petroleum Model Code of Safe Practice Part 19 and NFPA as	
	appropriate. The fire fighting facility shall be fully automated with	
	provision of operating the fire fighting hydrant remotely as shall be	
	approved by the Project Engineer.	
	Civil Works	
	General	
	The civil works will include route survey and pegging, site clearance,	
	setting out, excavations, pipeline laying, backfilling, carting away soil,	
	construction of all ducts, paved areas, pipe supports, equipment plinths,	

No.	KPLC Requirement	<b>Bidders Offer</b>			
	thrust and anchor b	lock, bund walls, tank foundations, reinstatement and			
	all other civil wor	ks, including formwork, concreting, reinforcement,			
	structural steelwork				
		and other documents  Code of practice for machine laid in site edge			
	BS 5931: 1980				
	DG 5020	details for paved areas			
	BS 5930	Code of practice for site investigations			
	BS 1377	Methods of test for soils for civil engineering			
		purposes General requirements and sample			
	BS 8004:1986	preparation  Code of practice for Foundations — (Formerly			
	CP 2004)	Code of practice for Foundations — (Formerly			
	BS 8006: 1995	Code of practice for foundations			
	BS 3100	Specification for steel castings for general			
	DS 3100	engineering purposes Strengthened / reinforced			
		soils and other fills			
	BS EN 10025	Hot rolled products of non-alloy structural steels.			
	BS EN 10034	Structural steel I and H sections Tolerances on			
	BS E14 1005 1	shape and dimensions.			
	BS 5 135:	1984 Specification for arc welding of carbon and			
	BS 3 133.	carbon manganese steels			
	BS 4449: 1997	Specification for carbon steel bars for the			
	BS 1119. 1997	reinforcement of concrete			
	BS 86661 2000	Specification for scheduling, dimensioning,			
	22 00001 2000	bending and cutting of steel reinforcement for			
		concrete			
	BS 8110: Part1:	1997 Structural use of concrete'. Code of practice			
	BS 5950: Part 1	Structural use of steelwork in building. Code of			
		practice for design. Rolled and welded sections			
	BS 5950: Part 2:	Structural use of steelwork in building.			
		<u> </u>			
	Site Clearance and	l Setting Out			
	The site shall be pr	repared to the levels and measurements approved by			
	1	er. Bench marks shall be established and constructed			
		works and shall be maintained for the period of the			
		ll refer to an approved datum. All work shall be as			
		ngs or as directed by the Project			
		ecified levels, depths, widths and tolerances. Prior to			
	1	-			
	to define the works.	commencing construction, the Contractor shall establish reference points to define the works			
		all set out levels of the works at intervals as are			
	required to do the w				
	Refore commencer	nent of any excavation, the site shall be surveyed in			
		e Project Engineer to establish existing ground levels			
	conjunction with th	o rioject Engineer to establish existing ground levels			

No.	KPLC Requirements	<b>Bidders Offer</b>
	and these agreed levels shall form the basis for the calculation of	
	quantities of any subsequent excavation and backfilling. These levels	
	shall be taken before any topsoil has been removed. The Contractor shall	
	in the presence of the Project Engineer set out the works in accordance	
	with the drawings, making any changes the Project Engineer may deem	
	necessary and confirming the exact positions of other surfaces e.g.	
	Power cables, Communication cables etc. During the progress of the	
	Works, the Contractor shall not remove, damage, alter or destroy in	
	anyway whatsoever, any plot or survey beacons. He shall notify the	
	Project Engineer of the need to interfere with any beacon. The Project	
	Engineer shall approve any removal and reinstatement that he considers	
	necessary. Should any beacon be found to be above or below the level of	
	the finished Work, the Contractor shall immediately report the same to	
	the Project Engineer's representative.	
	Should any beacon be damaged or destroyed by the Contractor he shall	
	forthwith report the damage to the Project Engineer and the relevant	
	authorities and shall be held liable for the cost of reinstatement thereof.	
	authornes and sharr be held hable for the cost of reinstatement thereof.	
	Reinstatement and Landscaping	
	Atomicine una Danascaping	
	All areas shall be permanently reinstated to the satisfaction of the	
	Project Engineer.	
	Surplus material, waste and rubbish shall be removed from the site and	
	disposed of in manner approved of by the Project Engineer.	
	All hedges, trees, fences etc. shall be reinstated and the site left in a tidy	
	and satisfactory condition. Grass seed, trees and shrubs used by the	
	Contractor in reinstatement and landscaping shall be approved by the	
	Project Engineer.	
	The opening up of roads and footways and reinstatement of the same	
	shall in all respects be carried out to the approval of the Project	
	Engineer.	
	Engineeri .	
	Gravel Material Sub-base and Base	
	The Contractor shall, as directed by the Project Engineer, bench and	
	compact the sub-grade to 100% MDD (AASHTO T99), provide lay and	
	compact material for sub-base and base as directed by the Project	
	Engineer and in accordance with Sections 5 and 12 of the Standard	
	Specifications.	
	Natural materials for base and sub-base shall conform to the	
	specifications given in Section 12 of the Standard Specifications for	
	Road and Bridge Construction for cement and lime improved base and	
	sub base.	
	Natural material for sub-base and base shall be measured by the cubic	
	metre placed and compacted upon the road calculated as the product of	
	the compacted sectional area laid and the length.	
	the compacted sectional area faid and the length.	

No.	KPLC Requirements	Bidders Offer
	Road Furniture	
	Permanent Road Signs shall be provided as directed by the Project	
	Engineer and in compliance with the requirements of the "Manual for	
	Traffic Signs in Kenya" Part II and standard Specification clause 2004.	
	Paint for road marking shall be internally reflectorized hot applied	
	thermoplastic material in accordance with Clause 219 of the Standard	
	Specification. The rates inserted in the Bills of Quantities [or road	
	marking shall include for prior application of approved tack coat.	
	Hand Packed Stone Sub-Base and Base	
	a) Sources of Material	
	The Contractor may obtain suitable material from existing commercial	
	quarries or from new sources developed by the Contractor. Before being	
	delivered to the site of the Works, the material will be tested for	
	compliance with the requirements stipulated in the following sub-	
	clauses.	
	b) General Requirements	
	Where the use of hand packed stone is specified, the rock from which	
	the stones and screenings are produced shall comply with the following:-	
	A.C.V (Aggregate crushing value). — Max. 40%	
	L.A.A (Loss Angeles abrasion value). — Max 45%	
	S.S.S - Max 12%	
	c) Stones	
	The stones shall be free from an excess of flat or elongated particles, soft	
	and less durable rock, clays, loam, topsoil and other deleterious matter.	
	The stones shall be of such grading and size that they pack firmly when	
	laid by hand. The larger stones shall have a maximum dimension	
	slightly greater than the thickness [or the required	
	Compacted layer and be of a shape acceptable to the Project Engineer.	
	The smaller stones shall have a reasonably uniform grading and be of a	
	nominal size suitable, in the opinion of the Project Engineer, for filling	
	the surface voids between the larger stones. The nominal size of the	
	smaller stones will be of the order of 50mm.	
	d) Screening  The screenings shall consist of tough durable crushed rock from an	
	The screenings shall consist of tough durable crushed rock, free from an excess of flet alongstad, soft or disintegrated pieces and hermful	
	excess of flat, elongated, soft or disintegrated pieces and harmful	
	material, such as loam, clay, organic matter, or other deleterious substances and shall be to the Project Engineer's approval. The grading	
	of the screenings shall form a smooth curve and shall be within and	
	approximately parallel to the following limits. The rates inserted for	
	stone pitching shall allow for grouting.	
	stone pitening shan anow for grouning.	
	Bedding and Laying of Pipe Culverts	
	Concrete pipes shall be laid on a 150mm thick concrete bed of class	
	15/40 and the pipes shall be bedded on 1:3 cement: sand mortar at least	
	50mm thick, 150mm wide and extending the full length of the barrel.	
	The rates inserted shall allow for compaction of the bottom of	

No.	KPLC Requirements	<b>Bidders Offer</b>
	excavation to 100% MDD.	
	Subgrade	
	Sub grade shall mean upper 300mm of earthworks either in situ or in fill	
	and sub grade shall be provided, as part of earthwork operation and	
	payment shall be made as 'fill'. The material for sub grade shall have a	
	CBR of not less than 10% measured after a 4-day soak on a laboratory	
	mix compacted to a dry density of 100% MDD (T99) and swell less than	
	1%.	
	Bund walls	
	Bund walls shall be constructed to match existing bund walls. The bund	
	wall floor shall be concreted and slope of at least1:100 away from the	
	tank to the bund wall toe shall be provided so as to drain into the Fuel	
	Water Separator. The bund wall should be designed to optimize space	
	and provide for installation of fire fighting equipment. The bunded area	
	shall be able to contain 110% of the tanks total volume. An appropriate	
	access way into the containment will be constructed	
	Compaction of Earthworks	
	At pipe culverts, all fill above ground level around the culverts shall be	
	compacted to density of 100% MDD (AASHTO T99) up to the level of	
	the top of the pipes or top of the surround(s), if any and for a width	
	equal to the internal diameter of the pipe on either side of the pipe(s) or	
	surround(s) as applicable. At locations adjacent to structures, all fill	
	above ground level up to the underside of the subgrade shall be	
	compacted to density of 105% MDD (AASHTO T99). In case of fill	
	around box	
	culverts this should be carried out for the full Width of the fill and for a	
	length bounded by the vertical plane passing through the ends of the	
	wing walls.	
	Foundations	
	All foundations shall be designed and constructed in accordance with	
	British Standard Code of Practice, BS 8004.	
	Structural Steelwork	
	Unless otherwise specified, all structural steel used in building shall,	
	before fabrication, comply with BS EN 10113 and EN 10155.	
	The design, supply, fabrication and erection of all structural steelwork	
	shall conform to the requirements of BS 449 and to the additional	
	standards referred to therein. The Contractor shall allow for all materials	
	including holding down bolts, connection bolts, washers, linings,	
	packing pieces, and electrodes and all other materials, plant and labour	
	necessary for the completion of the structure in accordance with the	
	approved drawings.	
	Concrete	
	Blinding concrete shall be of mix ration 1:4:8 and 50mm thick.	
	Reinforced concrete for columns and footings shall be class 20/25 (mix	

No.	KPLC Requirements	<b>Bidders Offer</b>
	ratio1:11/2:3) and maximum aggregate size 19mm	
	Concrete shall not be placed in heavy rains. In hot weather, excessive	
	drying shall be prevented by placing covers and shall be protected from	
	rainfall and running water until it is sufficiently hard to resist damage.	
	Except where modified by this Specification, the provisions of British	
	Standards BS 8110: Part 1: 1997 and BS EN 206-112000 shall be	
	applicable to the Works.	
	4.3.9 Corrosion Control Works	
	4.3.9.1 Cathodic Protection System	
	The Contractor shall design, supply, install, test and commission the	
	cathodic protection system for the storage tanks at site.	
	The Contractor shall be aware that the proposed product storage tanks	
	bottom plates and their related pipe works where applicable shall be	
	cathodically protected against corrosion.	
	The design shall be based on the following minimum requirements:	
	i. 25 years life	
	ii. Provide for an end life current demand of 0.6 mA/m2 of total	
	surface area to be protected	
	iii. Achieve a minimum structure to soil potential of -1.0 V with	
	regard to a CU/CUSO4 reference cell at all points on the	
	structures to be protected with a maximum of -1.5 V.	
	iv. Where necessary provide isolation of pipeline at ends by means	
	of mono block isolating joints.	
	The detail design shall consider:	
	a) Calculation of current requirement	
	b) Calculation of anode sizing, output, consumption and efficiency.	
	c) Calculation of circuit resistance, including ground bed to earth,	
	structure to earth and cable resistances.	
	d) Drawings of ground bed and overall cathodic protection station	
	layout.	
	•	
	e) Material specifications for all the items that shall be used.  f) Installation specifications	
	f) Installation specifications.	
	g) Details of cable attachment to storage tank baseplate and	
	pipelines. It should be noted that thermic welding will not be	
	permitted.  b) Details of massyres to asses and mitigate authodic protection.	
	h) Details of measures to asses and mitigate cathodic protection	
	interaction both resulting from the tank bottom cathodic	
	protection system and the effect of other dc systems on the	
	pipelines.	
	i) Interference from CP systems on adjacent pipelines.	
	j) Installation of adequate PSP measurement/monitoring test points	
	Reference Standards	
	The following codes and standards are applicable to the materials and	
	installation requirements of the CP System.	
	ADI (51 (1007)	
	API 651 (1997) Cathodic Protection of Aboveground Petroleum	
	Storage Tanks	

API RP 1632	Cathodic protection of underground petroleum	
	eutilogic protection of underground perforcum	
	storage tanks and piping systems	
ASM G57	Method of Field Measurement of Soil Resistivity	
	using the Wenner Four Electrode Method	
BS 148: (1998)	Specification for unused mineral insulating oils	
	for transformers and switchgear	
BS 1591	Specification for corrosion resistant high silicon	
iron castings		
· ·	Specification for copper for electrical purposes.	
` ,		
BS 4515		
BS 5467 : (1997)		
_~ (->> )	-	
BS 5501		
	Dicetical apparates for potentially explosive	
-	Part 1 General requirements	
	•	
	-	
DS 0004. (2000)		
BS 6231: (1008)		
<b>DS</b> 0231. (1996)	-	
<b>PS</b> 7070		
DS 1019		
DC 7261.	•	
	Fait 1 (1991) Cathodic protection - code of	
practice for faild	and maning application	
DC 7420. (1000) \		
` ′	2	
BS /6/1	-	
DG EN 207		
BS EN 288		
50 50 4400		
	Quality assurance requirements for measuring	
BS EN 60051		
BS EN 60099 -14	Electrical apparatus for explosive atmospheres -	
	electrical installations in hazardous areas.	
BS EN 60146	Semiconductor invertors general requirements and	
	line commuted convertors.	
BS EN 60269	Low Voltage Fuses	
	BS 1591 iron castings BS 4109: (1991)  BS 4515  BS 4515  BS 5467: (1997)  BS 5501 atmosphere BS 550 BS 5501 Part 6 BS 6004: (2000)  BS 6231: (1998)  BS 7079  BS 7361: practice for land BS 7430: (1998)  BS 7671  BS EN 287 BS EN 287 BS EN 288  BS EN 1133 BS EN 288  BS EN 1133 BS EN 30012 equipment BS EN 60076 BS EN 60076 BS EN 60079 -14  BS EN 60076 BS EN 60079 -14  BS EN 60146	BS 148: (1998) Specification for unused mineral insulating oils for transformers and switchgear  Specification for corrosion resistant high silicon iron castings BS 4109: (1991) Specification for copper for electrical purposes. Wire for general electrical purposes for insulated cables and flexible coil.  BS 4515 Specification for field welding of steel pipelines on Land and Offshore  BS 5467: (1997) Specification for armoured cables with thermo setting resin for electrical supply and related voltages up to and including 600/1000V.  BS 5501 Electrical apparatus for potentially explosive atmosphere BS 550 Part 1 General requirements Increased safety 'c' PVC insulated cables (non-armoured) for electric power and lighting. BS 6231: (1998) Specification for PVC insulated cables for switch gear and control gear wiring. Preparation of steel substrates before application of paints and related products Part 1 (1991) Cathodic protection - code of practice for land and marine application. Code of practice for earthing BS 7430: (1998) Code of practice for earthing Requirements for electrical installations IEE Wiring Regulations – Sixteenth edition Approval testing of welders for fusion welding BS EN 287 Approval testing of welders for fusion welding BS EN 288 Specification and approval of welding procedures for metallic materials BS EN 1133 Packaging Code Quality assurance requirements for measuring equipment BS EN 60051 Direct acting indicating analogue electrical measuring instruments and their accessories Power Transformers BS EN 60076 Power Transformers BS EN 60099 -14 Electrical apparatus for explosive atmospheres – electrical installations in hazardous areas. Semiconductor invertors general requirements and line commuted convertors.

No.	KPLC Requiremen	<b>Bidders Offer</b>	
	BS EN 60439	Specification for low voltage switchgear	
	BS EN 60464	Varnishes used for electrical installation	
	BS EN 60529	Specification for classification of degrees of	
		protection provided by enclosures	
	BS EN 60898:	(1991) Specification for circuit breakers for	
		overcurrent protection for household and similar	
		installation.	
	IEC 60502	Extruded solid dielectric insulated power cables	
		for rated voltages of 1kV up to 30 kV	
	General Design		
	_	ign should provide adequate corrosion protection	
		nstallation, maintenance, and operation costs. The	
	major objectives of	cathodic protection designs for tank bottoms are to:	
	a) Deliver and	distribute sufficient current to the tank bottom to	
		ne criterion for protection is met.	
	· ·	sign life of the anode system and other equipment	
		te with the design life of the tank or provide for	
		acement of anodes and maintenance of equipment.	
		quate allowance for anticipated changes in current	
	requirements		
	· · · · · · · · · · · · · · · · · · ·	s, cables, rectifiers, and test stations where the	
		physical damage is minimal.	
	e) Minimize int		
	f) Provide suff		
	taken to det		
		e of the tank bottom.	
	General Specificati		
	Scope		
	This specification is		
	tanks, process insta		
	intended for use on i	new or previously painted structures.	
	Applicable Codes, S	Standards and Regulations	
	BS 1133 Section 6	Temporary Protection of Metal Surfaces against	
	Corrosion		
	BS 1710	Specification for Identification of Pipelines and	
	Services	-	
	BS 3900	Methods of Test for Paints	
	BS 4652	Specification for Metallic Zinc-Rich Priming	
		Coating (organic media)	
	BS 4800		
	Purposes	Specification for Coating Colours for Building	
	BS 5378	Safety Signs and Colours Part 1, Part 2 and Part 3	
	BS 5423	Specification for Portable Fire Extinguishers(if	
	applicable)		
	BS 5493		
		Code of Practice for Protective Coating of Iron and Steel Structures against Corrosion	
<u> </u>	_L	<u> </u>	l .

No.	KPLC	Requiremen	ts					<b>Bidders Offer</b>
	BS 575	50	Quality Syst	ems				
	BS 707	79	Preparation	of	Steel	Substrates	Before	
			Application	of Pain	ts and Ro	elated Product	S	
	Paintin	ng Colour Co	des					
	The fin	nish colour fo	r all items sl	nall be	as per	the current ap	plicable	
	API/BS	S standards fo	r a petroleum	install	ation to	the satisfaction	on of the	
	Project	Engineer and	l when requir	ed by	the Proj	ect Engineer	the EPC	
	Contra	ctor shall appl	y colour band	ing, wa	arning m	arks, direction	of flow	
	arrows	etc.						
		•						
	Namer							
		osion resistant	•		•			
		le and access	-		-			
		it data in accor		e BS in	addition	to the follow	ing: -	
		Procuring ent	•					
	ii.	Date of Manu	facture					
		issioning						
	1	ystems comm	issioning sha	ll com	prise bu	it not limited	to the	
	followi	=	_					
		Testing of inp	•					
	•	Device opera						
		•		•	•	gration both o		
			-	odes. I	NDT of	the tanks ar	nd pipes	
		during constr	•	DT 650	1	11.1	1	
	•	Tank hydro t	•	PI 650,	latest e	dition, on Hy	drostatic	
		Test Require			<b>.</b>			
	•	Testing and o	_		`	ghting facilitie	es as per	
		relevant NFF	A codes and s	tandard	ds.			

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

## **SECTION VII- BILLS OF QUANTITIES**

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

- 1.0 The objectives of the Bills of Quantities are;
- (a) to provide sufficient information on the quantities of Works to be performed to enable tenders to be prepared efficiently and accurately; and
- (b) when a Contract has been entered into, to provide a priced Bill of Quantities for use in the periodic valuation of Works executed.

In order to attain these objectives, Works should be itemized in the Bill of Quantities in sufficient detail to distinguish between the different classes of Works, or between Works of the same nature carried out in different locations or in other circumstances which may give rise to different considerations of cost. Consistent with these requirements, the layout and content of the Bill of Quantities should be as simple and brief as possible.

2.0 The Bills of Quantities should be divided generally into the following sections:

## (a) Preliminaries.

The preliminaries should indicate the inclusiveness of the unit prices, and should state the methods of measurement which have been adopted in the preparation of the Bill of Quantities and which are to be used for the measurement of any part of the Works.

The number of preliminary items to be priced by the tenderer should be limited to tangible items such as site office and other temporary works, otherwise items such as security for the Works which are primarily part of the Contractor's obligations should be included in the Contractor's rates.

### (b) Work Items

- (i) The items in the Bills of Quantities should be grouped into sections to distinguish between those parts of the Works which by nature, location, access, timing, or any other special characteristics may give rise to different methods of construction, or phasing of the Works, or considerations of cost. General items common to all parts of the Works may be grouped as a separate section in the Bill of Quantities.
- (ii) Quantities should be computed net from the Drawings, unless directed otherwise in the Contract, and no allowance should be made for bulking, shrinkage or waste. Quantities should be rounded up or down where appropriate.

(iii) The following units of measurement and abbreviations are recommended for use.

Unit	Abbreviation	Unit	Abbreviation
cubic meter	m ³ or cu m	millimeter	mm
hectare	ha	month	mon
hour	hr	number	nr
kilogram	kg	square meter	m ² or sq m
lump sum	sum	square millimeter	mm ² or sq mm
meter	m	week	wk
metric ton (1,000	T		
kg)			

(iv) The commencing surface should be identified in the description of each item for Work involving excavation, boring or drilling, for which the commencing surface is not also the original surface. The excavated surface should be identified in the description of each item for Work involving excavation for which the excavated surface is not also the final surface. The depths of Work should be measured from the commencing surface to the excavated surface, as defined.

## (c) Daywork Schedule

A Daywork Schedule should be included if the probability of unforeseen work, outside the items included in the Bill of Quantities, is relatively high. To facilitate checking by the Employer of the realism of rates quoted by the tenderers, the Daywork Schedule should normally comprise:

- (i) a list of the various classes of labour, and materials for which basic Daywork rates or prices are to be inserted by the tenderer, together with a statement of the conditions under which the Contractor will be paid for Work executed on a Daywork basis; and
- (ii) a percentage to be entered by the tenderer against each basic Daywork Subtotal amount for labour, materials and plant representing the Contractor's profit, overheads, supervision and other charges.

## (d) Provisional Quantities and Sums

(i) Provision for quantity contingencies in any particular item or class of Work with a high expectation of quantity overrun should be made by entering specific "Provisional Quantities" or "Provisional Items" in the Bill of Quantities, and not by increasing the quantities for that item or class of Work beyond those of the Work normally expected to be required. To the extent not covered above, a general provision for physical contingencies (quantity overruns) should be made by including a "Provisional Sum" in the Summary of the Bill of Quantities. Similarly, a contingency allowance for possible price increases should be provided as a "Provisional Sum" in the Summary of the Bill of Quantities. The inclusion of such

provisional sums often facilitates budgetary approval by avoiding the need to request periodic supplementary approvals as the future need arises.

(ii) Provisional sums to cover specialized works normally carried out by Nominated Sub Contractors should be avoided and instead Bills of Quantities of the specialised Works should be included as a section of the main Bills of Quantities to be priced by the Main Contractor. The Main Contractor should be required to indicate the name (s) of the specialised firms he proposes to engage to carry out the specialized Works as his approved domestic sub-contractors. Only provisional sums to cover specialized Works by statutory authorities should be included in the Bills of Quantities.

## (e) Summary

The Summary should contain a tabulation of the separate parts of the Bills of Quantities carried forward, with provisional sums for Daywork, for physical (quantity) contingencies, and for price contingencies (upward price adjustment) where applicable.

### SCHEDULE OF PRICES

## **Notes on Pricing**

- The following Schedule of Prices has been prepared for the purpose of identifying the cost of the Works to be undertaken for the Contract and for the progress payments.
- 2. The Schedule of Prices only identifies major components of the structure and it does not restrict the responsibility of the Contractor to furnish all equipment, materials and services as deemed necessary by KPLC for making the project operationally complete and satisfactory as specified and/or implied in the tender document.
- 3. The Contractor shall quote for all items of the Works executed on basis and the prices shall be quoted for the complete scope of Work as described or implied in this tender document.
- 4. The Schedule of Prices has been prepared on the basis of Lump Sum items or otherwise stated. The prices given shall be verified by the Contractor as being totally inclusive of all activities required to complete the Works in accordance with the Contract and to the approval of KPLC.
- 5. The Contractor shall provide a detailed breakup of his Lump sum costs (where required) in a manner that the overall picture for the quoted price can be understood.
- 6. The Contractor shall complete the Schedule of Prices in ink and the Total Price shall include everything to be supplied, delivered and installed by the Contractor.
- 7. The Contractor shall submit prices for the supply and delivery to Site of all listed materials.
- 8. The Contractor will be expected to place orders for all materials to be purchased immediately the Contract is awarded.
- 9. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Where a bidder fails to quote a price of any item of the Schedule of Prices, KPLC will consider that the price of that item is included among other items and the Contractor will be obligated to furnish that item at no extra cost to KLPC, if awarded the Contract.
- 10. The bidder shall be deemed to have obtained all information as to port clearance facilities and charges, loading and unloading facilities and charges, storage facilities and charges, transportation facilities and charges, congestion and/or other conditions to be expected at Mombasa Port or any other entry port and all requirements related thereto.
- 11. The Contractor shall be responsible to make complete arrangements for the transportation of materials and equipment to the Site. The bidder shall be deemed to have included all clearing,

## $\underline{\textbf{SECTION IX}} - \underline{\textbf{BILL OF QUANTITIES}} / \underline{\textbf{PRICE SCHEDULE.}}$

## 1. PRICE SCHULE FOR MANDERA POWER STATION FUEL TANK

## A. Design Engineering and Other Services

ITEM	DESCRIPTION	QTY	UNIT OF MEASURE	Total Price PPCBL Inc & (VAT Exclusive) Ksh	Total Price PPCBL Inc & (VAT Exclusive) Ksh
1.	Allow for Geotechnical Investigation Survey.	1	No		
2.	Allow for detailed design of all civil works including, but not limited to the preparation of tank foundations, excavations and backfilling, the construction of reinforced mass concrete, Allow for detailed design of all civil works including, but not limited to the excavations and backfilling and the construction of bund wall and pipelines layout and anchoring	1	No		
3.	Allow for detail design (accompanied by supporting calculations), preparation of drawings and specifications, liaison with KPLC (project engineer) for approval and all works necessary for the construction of Fuel 500m ³ above ground storage tanks, separator tank and all related auxiliaries as defined in scope of work for this tender document.	1	No		
4.	Allow for a survey of existing facilities, detail design, preparation of drawings and specifications and all other works necessary to facilitate the integration of the existing and new electrical, instrumentation and control facilities as defined in the tender document.	1	No		
5.	Allow for the preparation of detailed operating procedures and maintenance manuals, for all equipment and plant to be supplied under the Contract.	1	No		
6.	Lump sum for any other item not detailed in the bill quantities or scope of the work and	1	No		

considered by the Contractor not to have been included above		
List and justify, otherwise will not be		
Payable. The items should be for the		
Proper functioning of the tanks.		
1		
2		
3		
SUB TOTAL A		

# **B. Procurement & Supply of Equipment & Raw Materials**

ITEM	DESCRIPTION	QTY	UNIT OF MEASURE	Total Price PPCBL Inc & (VAT Exclusive) Ksh	Total Price PPCBL Inc & (VAT Exclusive) Ksh
1.	Allow for the supply and transportation of materials to Site for the facilities in accordance with the Contract. All engineering disciplines shall be covered in this item.	1	No		
	(Each element to be listed and priced				
	separately)				
	e.g.				
	1. Product storage tanks materials				
	2. Corrosion protection materials				
	3. Switchgear for switching between the existing Tanks and the new tank.				
	4. Control Systems hardware				
2.	Allow for supply of all materials necessary to facilitate the construction of a <b>Fire Fighting facility</b> and its auxiliaries.)	1			
	SUB TOTAL B				

## C, Construction

ITEM	DESCRIPTION	QTY	UNIT OF MEASURE	Total Price PPCBL Inc &	Total Price PPCBL Inc & (VAT
				(VAT Exclusive) Ksh	Exclusive) Ksh
1.	Allow for the civil works including, but not limited to the preparation of tank foundations, excavations and backfilling, the construction of reinforced mass concrete, pipe and equipment supports and the fabrication of structural steel pipe supports, platforms and walkways, dykes, internal t roads, separator tank and auxiliaries, all as defined in the tender document.	1			
	(Each element to be listed and priced separately)				
2.	Allow for the fabrication, erection, NDT testing, painting, hydro test, calibration and commissioning of 1 No. vertical welded steel,	1			
	Allow for the fabrication of Fixed Steel dome roof storage tanks and appurtenances (includes stairway, Pipework and pump), all as defined in the tender document.				
	(Each element to be listed and priced separately)				
3	Lump sum for any other item not detailed in the bill and considered by the EPC Contractor not to have been included above.				
	List and justify, otherwise will not be payable. The items should be for the proper functioning of the tanks.				
	1. e.g. Bitumen for base plate				

	2			
4	Allow for re-location of the existing Incinerator from the current location to a new location including construction for its plinth.  The new location shall be advised by the Project Manager within Mandera Power Station compound.			
5	Allow for re-location of Existing Supply and Discharge <b>Fuel Pipes</b> of the Bulk Fuel tank from current position to be outside new tank bund wall containment vicinity.			
	SUBTOTAL C	1		

**D**, Training and Development

ITEM	DESCRIPTION	QTY	UNIT	OF	Total	Price	Total	Price
			MEASU	RE	<b>PPCBL</b>	Inc	PPCBL	Inc &
					&	(VAT	(VAT E	xclusive)
					Exclusiv	e)	Ksh	
					Ksh			
1.	Allow for equipment training of KPLC Staff	1						
	SUBTOTAL D							

SUMMARY SHEET SCHEDULE OF PRICES

ITEM	DESCRIPTION	Total Price PPCBL Inc &
		(VATExclusive) Ksh
1.	PART 'A' – Design Engineering and Other Services	
2.	PART 'B' – Supply of Materials	
3.	PART 'C' – Construction	
4.	PART 'D' - Training and Development	
	Total Price <b>PPCBL Inc &amp;</b> (VATExclusive) Ksh	
	16% VAT	
	Total Price PPCBL Inc & VAT Inclusive (Ksh)	

### *NOTES: -

- 1. The prices quoted will remain fixed for the period of contract, subject to the provision of the Public Procurement and Asset Disposal Act, 2015 (PPADA).
- **2.** Prices should be correctly computed subject to Section 79 (2) (b) of the PPADA. Any errors or miscalculations in the subtotals will lead to disqualification as per regulation 74 (2) of the PPADR 2020 and financial evaluation criteria.
- **3.** The Tenderer shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items of the Price Schedules shall coincide with the List of Goods specified by KPLC in the Schedule of Requirements. The quantities are estimated to cover the contract period.
- **4.** 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.
- **5.** The unit prices indicated on the KPLC tendering portal should be exclusive of VAT and the quoted price not be subject to change for the contract period.
- **6.** Bidders should use the prevailing VAT rate. However, prices entered in the KPLC-SRM tendering portal should be exclusive of VAT. In case of discrepancies between the price keyed in the SRM portal and those on this price schedule uploaded as an attachment, the latter shall prevail.
- **7.** The Bidder's grand totals should be the same as the tender sum indicated in the Tender Form and should be correctly computed.
- **8.** Price quoted shall be inclusive of a **0.03% Public Procurement Capacity Building Levy of the tender sum exclusive of VAT**. The Levy shall be deducted from the suppliers payment during contract implementation and remitted to PPRA as stipulated in the Public Procurement Capacity Building Levy order 2023 effective for all tenders published after 1st September 2024.

PART III - CONDITIONS OF CONTRACT AND CONTRACT FORMS
CONTRACTFORMS

### SECTION VIII - GENERAL CONDITIONS OF CONTRACT

These General Conditions of Contract (GCC), read in conjunction with the Special Conditions of Contract (SCC) and other documents listed therein, should be a complete document expressing fairly the rights and obligations of both parties.

These General Conditions of Contract have been developed on the basis of considerable international experience in the drafting and management of contracts, bearing in mind a trend in the construction industry towards simpler, more straightforward language.

The GCC can be used for both smaller admeasurement contracts and lump sum contracts.

### **General Conditions of Contract**

#### A. General

#### 1. Definitions

- 1.1 Bold face type is used to identify defined terms.
  - a) **The Accepted Contract** Amount means the amount accepted in the Letter of Acceptance for the execution and completion of the Works and the remedying of any defects.
  - b) **The Activity Schedule** is a schedule of the activities comprising the construction, installation, testing, and commissioning of the Works in a lump sum contract. It includes a lump sum price for each activity, which is used for valuations and for assessing the effects of Variations and Compensation Events.
  - c) **The Adjudicator** is the person appointed jointly by Kenya Power and the Contractor to resolve disputes in the first instance, as provided for in GCC 23.
  - d) **Bill of Quantities** means the priced and completed Bill of Quantities forming part of the Bid.
  - e) **Compensation Events** are those defined in GCC Clause 42 hereunder.
  - f) **The Completion Date** is the date of completion of the Works as certified by the Project Manager, in accordance with GCC Sub-Clause 53.1.
  - g) **The Contract** is the Contract between Kenya Power and the Contractor to execute, complete, and maintain the Works. It consists of the documents listed in GCC Sub-Clause 2.3 below.
  - h) **The Contractor** is the party whose Bid to carry out the Works has been accepted by Kenya Power.
  - i) **The Contractor's Bid** is the completed bidding document submitted by the Contractor to Kenya Power.
  - j) **The Contract Price** is the Accepted Contract Amount stated in the Letter of Acceptance and thereafter as adjusted in accordance with the Contract.
  - k) **Days** are calendar days; months are calendar months.
  - 1) **Day work**s are varied work inputs subject to payment on a time basis for the Contractor's employees and Equipment, in addition to payments for associated Materials and Plant.
  - m) **A Defect** is any part of the Works not completed in accordance with the Contract.
  - n) **The Defects** Liability Certificate is the certificate issued by Project Manager upon correction of defects by the Contractor.
  - o) **The Defects Liability Period** is the period **named in the SCC** pursuant to Sub-Clause 34.1 and calculated from the Completion Date.
  - p) **Drawings** means the drawings of the Works, as included in the Contract, and any additional and modified drawings issued by (or on behalf of) Kenya Power in accordance with the Contract, include calculations and other information provided or approved by the Project Manager for the execution of the Contract.
  - q) **Kenya Power** is the party who employs the Contractor to carry out the Works, **as specified in the SCC**, who is also Kenya Power.
  - r) **Equipment** is the Contractor's machinery and vehicles brought temporarily to the Site to construct the Works.

- s) **"In writing" or "written"** means hand-written, type-written, printed or electronically made, and resulting in a permanent record;
- t) The Initial Contract Price is the Contract Price listed in Kenya Power's Letter of Acceptance.
- u) **The Intended Completion Date** is the date on which it is intended that the Contractor shall complete the Works. The Intended Completion Date is **specified in the SCC**. The Intended Completion Date may be revised only by the Project Manager by issuing an extension of time or an acceleration order.
- v) **Materials** are all supplies, including consumables, used by the Contractor for incorporation in the Works.
- w) **Plant i**s any integral part of the Works that shall have a mechanical, electrical, chemical, or biological function.
- x) **The Project Manager** is the person **named in the SCC** (or any other competent person appointed by Kenya Power and notified to the Contractor, to act in replacement of the Project Manager) who is responsible for supervising the execution of the Works and administering the Contract.
- y) SCC means Special Conditions of Contract.
- z) The Site is the area of the works as defined as such in the SCC.
- aa) **Site Investigation Reports** are those that were included in the bidding document and are factual and interpretative reports about the surface and subsurface conditions at the Site.
- bb) **Specification** means the Specification of the Works included in the Contract and any modification or addition made or approved by the Project Manager.
- cc) **The Start Date** is **given in the SCC**. It is the latest date when the Contractor shall commence execution of the Works. It does not necessarily coincide with any of the Site Possession Dates.
- dd) **A Subcontractor** is a person or corporate body who has a Contract with the Contractor to carry out a part of the work in the Contract, which includes work on the Site.
- ee) **Temporary Works** are works designed, constructed, installed, and removed by the Contractor that are needed for construction or installation of the Works.
- ff) A Variation is an instruction given by the Project Manager which varies the Works.
- gg) **The Works** are what the Contract requires the Contractor to construct, install, and turn over to Kenya Power, **as defined in the SCC**.

## 2. Interpretation

- 21 In interpreting these GCC, words indicating one gender include all genders. Words indicating the singular also include the plural and words indicating the plural also include the singular. Headings have no significance. Words have their normal meaning under the language of the Contract unless specifically defined. The Project Manager shall provide instructions clarifying queries about these GCC.
- 22 If sectional completion is specified in the SCC, references in the GCC to the Works, the Completion Date, and the Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).
- 23 The documents forming the Contract shall be interpreted in the following order of priority:
  - a) Agreement,
  - b) Letter of Acceptance,
  - c) Contractor's Bid,
  - d) Special Conditions of Contract,
  - e) General Conditions of Contract, including Appendices,
  - f) Specifications,
  - g) Drawings,
  - h) Bill of Ouantities⁶, and
  - i) any other document **listed in the SCC** as forming part of the Contract.

⁶In lump sum contracts, delete "Bill of Quantities" and replace with "Activity Schedule."

### 3. Language and Law

- 3.1 The language of the Contract is English Language and the law governing the Contract are the Laws of Kenya.
- 32 Throughout the execution of the Contract, the Contractor shall comply with the import of goods and services prohibitions in Kenya Power's Country when
- a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country; or
- b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods from that country or any payments to any country, person, or entity in that country.

### 4. Project Manager's Decisions

4.1 Except where otherwise specifically stated, the Project Manager shall decide contractual matters between Kenya Power and the Contractor in the role representing Kenya Power.

### 5. Delegation

5.1 Otherwise **specified in the SCC**, the Project Manager may delegate any of his duties and responsibilities to other people, except to the Adjudicator, after notifying the Contractor, and may revoke any delegation after notifying the Contractor.

### 6. Communications

61 Communications between parties that are referred to in the Conditions shall be effective only when in writing. A notice shall be effective only when it is delivered.

### 7. Subcontracting

7.1 The Contractor may subcontract with the approval of the Project Manager, but may not assign the Contract without the approval of Kenya Power in writing. Subcontracting shall not alter the Contractor's obligations.

## **8.** Other Contractors

81 The Contractor shall cooperate and share the Site with other contractors, public authorities, utilities, and Kenya Power between the dates given in the Schedule of Other Contractors, as **referred to in the SCC.** The Contractor shall also provide facilities and services for them as described in the Schedule. Kenya Power may modify the Schedule of Other Contractors, and shall notify the Contractor of any such modification.

## 9. Personnel and Equipment

- 9.1 The Contractor shall employ the key personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of key personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid.
- 92 If the Project Manager asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the work in the Contract.
- 93 If Kenya Power, Project Manager or Contractor determines, that any employee of the Contractor be determined to have engaged in Fraud and Corruption during the execution of the Works, then that employee shall be removed in accordance with Clause 9.2 above.

### 10. Procuring Entity's and Contractor's Risks

10.1Kenya Power carries the risks which this Contract states are Procuring Entity's risks, and the Contractor carries the risks which this Contract states are Contractor's risks.

## 11. Procuring Entity's Risks

11.1From the Start Date until the Defects Liability Certificate has been issued, the following are

Procuring Entity's risks:

- a) The risk of personal injury, death, or loss of or damage to property (excluding the Works, Plant, Materials, and Equipment), which are due to
  - i) use or occupation of the Site by the Works or for the purpose of the Works, which is the unavoidable result of the Works or
  - ii) negligence, breach of statutory duty, or interference with any legal right by Kenya Power or by any person employed by or contracted to him except the Contractor.
- b) The risk of damage to the Works, Plant, Materials, and Equipment to the extent that it is due to a fault of Kenya Power or in Kenya Power 's design, or due to war or radioactive contamination directly affecting the country where the Works are to be executed.
- 112From the Completion Date until the Defects Liability Certificate has been issued, the risk of loss of or damage to the Works, Plant, and Materials is a Procuring Entity's risk except loss or damage due to
  - aa) a Defect which existed on the Completion Date,
  - bb) an event occurring before the Completion Date, which was not itself a Procuring Entity's risk, or
  - cc) the activities of the Contractor on the Site after the Completion Date.

#### 12. Contractor's Risks

121From the Starting Date until the Defects Liability Certificate has been issued, the risks of personal injury, death, and loss of or damage to property (including, without limitation, the Works, Plant, Materials, and Equipment) which are not Procuring Entity's risks are Contractor's risks.

#### 13. Insurance

- 13.1The Contractor shall provide, in the joint names of Kenya Power and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts and deductibles **stated in the SCC** for the following events which are due to the Contractor's risks:
  - a) loss of or damage to the Works, Plant, and Materials;
  - b) loss of or damage to Equipment;
  - c) loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract; and
  - d) personal injury or death.
- 132Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.
- 133If the Contractor does not provide any of the policies and certificates required, Kenya Power may effect the insurance which the Contractor should have provided and recover the premiums Kenya Power has paid from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.
- 134Alterations to the terms of an insurance shall not be made without the approval of the Project Manager.

135Both parties shall comply with any conditions of the insurance policies.

#### 14. Site Data

14.1The Contractor shall be deemed to have examined any Site Data **referred to in the SCC**, supplemented by any information available to the Contractor.

#### 15. Contractor to Construct the Works

15.1The Contractor shall construct and install the Works in accordance with the Specifications and Drawings.

### **16.** The Works to Be Completed by the Intended Completion Date

16.1The Contractor may commence execution of the Works on the Start Date and shall carry out the Works in accordance with the Program submitted by the Contractor, as updated with the approval of the Project Manager, and complete them by the Intended Completion Date.

### **17.** Approval by the Project Manager

17.1The Contractor shall submit Specifications and Drawings showing the proposed Temporary Works to the Project Manager, for his approval.

172The Contractor shall be responsible for design of Temporary Works.

173The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary Works.

17.4The Contractor shall obtain approval of third parties to the design of the Temporary Works, where required.

175All Drawings prepared by the Contractor for the execution of the temporary or permanent Works, are subject to prior approval by the Project Manager before this use.

### 18. Safety

18.1The Contractor shall be responsible for the safety of all activities on the Site.

#### 19. Discoveries

19.1Anything of historical or other interest or of significant value unexpectedly discovered on the Site shall be the property of Kenya Power . The Contractor shall notify the Project Manager of such discoveries and carry out the Project Manager's instructions for dealing with them.

#### 20. Possession of the Site

20.1Kenya Power shall give possession of all parts of the Site to the Contractor. If possession of a part is not given by the date **stated in the SCC**, Kenya Power shall be deemed to have delayed the start of the relevant activities, and this shall be a Compensation Event.

### 21. Access to the Site

21.1The Contractor shall allow the Project Manager and any person authorized by the Project Manager access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out.

### 22. Instructions, Inspections and Audits

- 22.1The Contractor shall carry out all instructions of the Project Manager which comply with the applicable laws where the Site is located.
- 222The Contractor shall keep, and shall make all reasonable efforts to cause its Subcontractors and sub-consultants to keep, accurate and systematic accounts and records in respect of the Works in such form and details as will clearly identify relevant time changes and costs.
- 223The Contractor shall permit and shall cause its subcontractors and sub-consultants to permit, Kenya Power and/or persons appointed by the Public Procurement Regulatory Authority to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the Public Procurement Regulatory Authority. The Contractor's and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 25.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Public Procurement Regulatory Authority's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Public Procurement Regulatory Authority's prevailing sanctions procedures).

## 23. Appointment of the Adjudicator

- 23.1The Adjudicator shall be appointed jointly by Kenya Power and the Contractor, at the time of Kenya Power 's issuance of the Letter of Acceptance. If, in the Letter of Acceptance, Kenya Power does not agree on the appointment of the Adjudicator, Kenya Power will request the Appointing Authority designated in the SCC, to appoint the Adjudicator within 14 days of receipt of such request.
- 232Should the Adjudicator resign or die, or should Kenya Power and the Contractor agree that the Adjudicator is not functioning in accordance with the provisions of the Contract, a new Adjudicator shall be jointly appointed by Kenya Power and the Contractor. In case of disagreement between Kenya Power and the Contractor, within 30 days, the Adjudicator shall be designated by the Appointing Authority designated in the SCC at the request of either party, within 14 days of receipt of such request.

# 24. Settlement of Claims and Disputes

### 241Contractor's Claims

- 24.1.1 If the Contractor considers itself to be entitled to any extension of the Time for Completion and/or any additional payment, under any Clause of these Conditions or otherwise in connection with the Contract, the Contractor shall give Notice to the Project Manager, describing the event or circumstance giving rise to the claim. The notice shall be given as soon as practicable, and not later than 30 days after the Contractor became aware, or should have become aware, of the event or circumstance.
- 24.1.2 If the Contractor fails to give notice of a claim within such period of 30 days, the Time for Completion shall not be extended, the Contractor shall not be entitled to additional payment, and Kenya Power shall be discharged from all liability in connection with the claim. Otherwise, the following provisions of this Sub- Clause shall apply.
- 24.1.3 The Contractor shall also submit any other notices which are required by the Contract, and supporting particulars for the claim, all as relevant to such event or circumstance.
- 24.1.4 The Contractor shall keep such contemporary records as may be necessary to substantiate any claim, either on the Site or at another location acceptable to the Project Manager. Without admitting Kenya Power 's liability, the Project Manager may, after receiving any notice under this Sub-Clause, monitor the record- keeping and/or instruct the Contractor to keep further contemporary records. The Contractor shall permit the Project Manager to inspect all these records, and shall (if instructed) submit copies to the Project Manager.
- 24.1.5 Within 42 days after the Contractor became aware (or should have become aware) of the event or circumstance giving rise to the claim, or within such other period as may be proposed by the Contractor and approved by the Project Manager, the Contractor shall send to the Project Manager a fully detailed claim which includes full supporting particulars of the basis of the claim and of the extension of time and/or additional payment claimed. If the event or circumstance giving rise to the claim has a continuing effect:
  - a) this fully detailed claim shall be considered as interim;
  - b) the Contractor shall send further interim claims at monthly intervals, giving the accumulated delay and/or amount claimed, and such further particulars as the Project Manager may reasonably require; and
  - c) the Contractor shall send a final claim within 30 days after the end of the effects resulting from the event or circumstance, or within such other period as may be proposed by the Contractor and approved by the Project Manager.
- 24.1.6 Within 42 days after receiving a Notice of a claim or any further particulars supporting a previous claim, or within such other period as may be proposed by the Project Manager and approved by the Contractor, the Project Manager shall respond with approval, or with disapproval and detailed comments. He may also request any necessary further particulars, but shall nevertheless give his response on the principles of the claim within the above defined time period.

- 24.1.7 Within the above defined period of 42 days, the Project Manager shall proceed in accordance with Sub-Clause
- 24.1.8 [Determinations] to agree or determine (i) the extension (if any) of the Time for Completion (before or after its expiry) in accordance with Sub-Clause 8.4 [Extension of Time for Completion], and/or (ii) the additional payment (if any) to which the Contractor is entitled under the Contract.
- 24.1.9 Each Payment Certificate shall include such additional payment for any claim as has been reasonably substantiated as due under the relevant provision of the Contract. Unless and until the particulars supplied are sufficient to substantiate the whole of the claim, the Contractor shall only be entitled to payment for such part of the claim as he has been able to substantiate.
- 24.1.10 If the Project Manager does not respond within the timeframe defined in this Clause, either Party may consider that the claim is rejected by the Project Manager and any of the Parties may refer to Arbitration in accordance with Sub-Clause 24.4 [Arbitration].
- 24.1.11 The requirements of this Sub-Clause are in addition to those of any other Sub-Clause which may apply to a claim. If the Contractor fails to comply with this or another Sub-Clause in relation to any claim, any extension of time and/or additional payment shall take account of the extent (if any) to which the failure has prevented or prejudiced proper investigation of the claim, unless the claim is excluded under the second paragraph of this Sub-Clause 24.3.

#### 242Amicable Settlement

24.2.1 Where a notice of a claim has been given, both Parties shall attempt to settle the dispute amicably before the commencement of arbitration. However, unless both Parties agree otherwise, the Party giving a notice of a claim in accordance with Sub-Clause 24.1 above should move to commence arbitration after the fifty-sixth day from the day on which a notice of a claim was given, even if no attempt at an amicable settlement has been made.

### 243Matters that may be referred to arbitration

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

# 244 Arbitration

- 24.4.1 Any claim or dispute between the Parties arising out of or in connection with the Contract not settled amicably in accordance with Sub-Clause 24.3 shall be finally settled by arbitration.
- 24.4.2 No arbitration proceedings shall be commenced on any claim or dispute where notice of a claim or dispute has not been given by the applying party within ninety days of the occurrence or discovery of the matter or issue giving rise to the dispute.
- 24.4.3 Notwithstanding the issue of a notice as stated above, the arbitration of such a claim or dispute shall not commence unless an attempt has in the first instance been made by the parties to settle such claim or dispute amicably with or without the assistance of third parties. Proof of such attempt shall be required.
- 24.4.4 The Arbitrator shall, without prejudice to the generality of his powers, have powers to direct such measurements, computations, tests or valuations as may in his opinion be desirable in order to determine the rights of the parties and assess and award any sums which ought to have been the subject of or included in any certificate.

- 24.4.5 The Arbitrator shall, without prejudice to the generality of his powers, have powers to open up, review and revise any certificate, opinion, decision, requirement or notice and to determine all matters in dispute which shall be submitted to him in the same manner as if no such certificate, opinion, decision requirement or notice had been given.
- 24.4.6 The arbitrators shall have full power to open up, review and revise any certificate, determination, instruction, opinion or valuation of the Project Manager, relevant to the dispute. Nothing shall disqualify representatives of the Parties and the Project Manager from being called as a witness and giving evidence before the arbitrators on any matter whatsoever relevant to the dispute.
- 24.4.7 Neither Party shall be limited in the proceedings before the arbitrators to the evidence, or to the reasons for dissatisfaction given in its Notice of Dissatisfaction.
- 24.4.8 Arbitration may be commenced prior to or after completion of the Works. The obligations of the Parties, and the Project Manager shall not be altered by reason of any arbitration being conducted during the progress of the Works.
- 24.4.9 The terms of the remuneration of each or all the members of Arbitration shall be mutually agreed upon by the Parties when agreeing the terms of appointment. Each Party shall be responsible for paying one-half of this remuneration.

#### 245 Arbitration with National Contractors

- 24.5.1 If the Contract is with national contractors, arbitration proceedings will be conducted in accordance with the Arbitration Laws of Kenya. In case of any claim or dispute, such claim or dispute shall be notified in writing by either party to the other with a request to submit it to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person to be agreed between the parties. Failing agreement to concur in the appointment of an Arbitrator, the Arbitrator shall be appointed, on the request of the applying party, by the Chairman or Vice Chairman of any of the following professional institutions;
  - i) Architectural Association of Kenya
  - ii) Institute of Quantity Surveyors of Kenya
  - iii) Association of Consulting Engineers of Kenya
  - iv) Chartered Institute of Arbitrators (Kenya Branch)
  - v) Institution of Engineers of Kenya
- 24.5.2 The institution written to first by the aggrieved party shall take precedence over all other institutions.

### 246 Alternative Arbitration Proceedings

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

## 247 Failure to Comply with Arbitrator's Decision

- 24.7.1 The award of such Arbitrator shall be final and binding upon the parties.
- 24.7.2 In the event that a Party fails to comply with a final and binding Arbitrator's decision, then the other Party may, without prejudice to any other rights it may have, refer the matter to a competent court of law.

# 248 Contract operations to continue

- 24.8.1 Notwithstanding any reference to arbitration herein,
  - a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
  - b) Kenya Power shall pay the Contractor any monies due the Contractor.

## 25. Fraud and Corruption

- 25.1The Government requires compliance with the country's Anti-Corruption laws and its prevailing sanctions policies and procedures as set forth in the Constitution of Kenya and its Statutes.
- 252Kenya Power requires the Contractor to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the bidding process or execution of the Contract. The information disclosed must include at least the name and address

of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

### **B.** Time Control

### 26. Program

- 26.1 Within the time stated in the SCC, after the date of the Letter of Acceptance, the Contractor shall submit to the Project Manager for approval a Program showing the general methods, arrangements, order, and timing for all the activities in the Works. In the case of a lump sum contract, the activities in the Program shall be consistent with those in the Activity Schedule.
- 262 An update of the Program shall be a program showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining work, including any changes to the sequence of the activities.
- 263 The Contractor shall submit to the Project Manager for approval an updated Program at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program within this period, the Project Manager may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program has been submitted. In the case of a lump sum contract, the Contractor shall provide an updated Activity Schedule within 14 days of being instructed to by the Project Manager.
- 26.4 The Project Manager's approval of the Program shall not alter the Contractor's obligations. The Contractor may revise the Program and submit it to the Project Manager again at any time. A revised Program shall show the effect of Variations and Compensation Events.

### 27. Extension of the Intended Completion Date

- 27.1 The Project Manager shall extend the Intended Completion Date if a Compensation Event occurs or a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work, which would cause the Contractor to incur additional cost.
- 272 The Project Manager shall decide whether and by how much to extend the Intended Completion Date within 21 days of the Contractor asking the Project Manager for a decision upon the effect of a Compensation Event or Variation and submitting full supporting information. If the Contractor has failed to give early warning of a delay or has failed to cooperate in dealing with a delay, the delay by this failure shall not be considered in assessing the new Intended Completion Date.

#### 28. Acceleration

- 28.1 When Kenya Power wants the Contractor to finish before the Intended Completion Date, the Project Manager shall obtain priced proposals for achieving the necessary acceleration from the Contractor. If Kenya Power accepts these proposals, the Intended Completion Date shall be adjusted accordingly and confirmed by both Kenya Power and the Contractor.
- 28.2 If the Contractor's priced proposals for an acceleration are accepted by Kenya Power , they are incorporated in the Contract Price and treated as a Variation.

## 29. Delays Ordered by the Project Manager

29.1The Project Manager may instruct the Contractor to delay the start or progress of any activity within the Works.

# **30.** Management Meetings

- 30.1 Either the Project Manager or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.
- 302 The Project Manager shall record the business of management meetings and provide copies of the record to those attending the meeting and to Kenya Power . The responsibility of the parties

for actions to be taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

# 31. Early Warning

- 31.1 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 work, 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.
- 312 The Contractor shall cooperate with the Project Manager in making and considering proposals for how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the work and in carrying out any resulting instruction of the Project Manager.

## C. Quality Control

## 32. Identifying Defects

321 The Project Manager shall check the Contractor's work and notify the Contractor of any Defects that are found. Such checking 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 work that the Project Manager considers may have a Defect.

#### 33. Tests

33.1 If the Project Manager instructs the Contractor to carry out a test not specified in the Specification to check whether any work has a Defect and the test shows that it does, the Contractor shall pay for the test and any samples. If there is no Defect, the test shall be a Compensation Event.

#### 34. Correction of Defects

- 34.1 The Project Manager shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, which begins at Completion, and is defined in the SCC. The Defects Liability Period shall be extended for as long as Defects remain to be corrected.
- 342 Every time 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.

#### 35. Uncorrected Defects

35.1 If the Contractor has not corrected a Defect within the time specified in the Project Manager's notice, the Project Manager shall assess the cost of having the Defect corrected, and the Contractor shall pay this amount.

### **D.** Cost Control

### 36. Contract Price⁷

36.1 The Bill of Quantities shall contain priced items for the Works to be performed by the Contractor. The Bill of Quantities is used to calculate the Contract Price. The Contractor will be paid for the quantity of the work accomplished at the rate in the Bill of Quantities for each item.

# 37. Changes in the Contract Price⁸

- 37.1 If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Project Manager shall adjust the rate to allow for the change. The Project Manager shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of Kenya Power.
- 372 If requested by the Project Manager, the Contractor shall provide the Project Manager with a detailed cost breakdown of any rate in the Bill of Quantities.

#### 38. Variations

- 38.1 All Variations shall be included in updated Programs9 produced by the Contractor.
- 382 The Contractor shall provide the Project Manager with a quotation for carrying out the Variation when requested to do so by the Project Manager. The Project Manager shall assess the quotation, which shall be given within seven (7) days of the request or within any longer period stated by the Project Manager and before the Variation is ordered.
- 383 If the Contractor's quotation is unreasonable, the Project Manager may order the Variation and make a change to the Contract Price, which shall be based on the Project Manager's own forecast of the effects of the Variation on the Contractor's costs.
- 384 If the Project Manager decides that the urgency of varying the work would prevent a quotation being given and considered without delaying the work, no quotation shall be given and the Variation shall be treated as a Compensation Event.

36.1 The Contractor shall provide updated Activity Schedules within 14 days of being instructed to by the Project Manager. The Activity Schedule shall contain the priced activities for the Works to be performed by the Contractor. The Activity Schedule is used to monitor and control the performance of activities on which basis the Contractor will be paid. If payment for materials on site shall be made separately, the Contractor shall show delivery of Materials to the Site separately on the Activity Schedule.

In lump sum contracts, replace entire GCC Clause 37 with new GCC Sub-Clause 37.1, as follows:

The Activity Schedule shall be amended by the Contractor to accommodate changes of Program or method of working made at the Contractor's own discretion. Prices in the Activity Schedule shall not be altered when the Contractor makes such changes to the Activity Schedule.

⁹In lump sum contracts, add "and Activity Schedules" after "Programs." ¹⁰In lump sum contracts, delete this paragraph.

- 39. The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning
- 39.1 If the work in the Variation corresponds to an item description in the Bill of Quantities and if, in the opinion of the Project Manager, the quantity of work above the limit stated in Sub-Clause 39.1 or the timing of its execution do not cause the cost per unit of quantity to change, the rate in the Bill of Quantities shall be used to calculate the value of the Variation. If the cost per unit of quantity changes, or if the nature or timing of the work in the Variation does not correspond with items in the Bill of Quantities, the quotation by the Contractor shall be in the form of new rates for the relevant items of work
- 392 Value Engineering: The Contractor may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;
  - the proposed change(s), and a description of the difference to the existing contract requirements;
  - a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) Kenya Power may incur in implementing the value engineering proposal; and
  - a description of any effect(s) of the change on performance/functionality.
- 393 Kenya Power may accept the value engineering proposal if the proposal demonstrates benefits that:
  - accelerate the contract completion period; or a)
  - reduce the Contract Price or the life cycle costs to Kenya Power; or
  - improve the quality, efficiency, safety or sustainability of the Facilities; or c)
  - yield any other benefits to Kenya Power, without compromising the functionality of the Works.

39.4If the value engineering proposal is approved by Kenya Power and results in:

- a reduction of the Contract Price; the amount to be paid to the Contractor shall be the **percentage specified in the SCC** of the reduction in the Contract Price; or
- an increase in the Contract Price; but results in a reduction in life cycle costs due to any benefit described in
  - (a) to (d) above, the amount to be paid to the Contractor shall be the full increase in the Contract Price.

In lump sum contracts, replace GCC Sub-Clauses 36.1 as follows:

#### 40. Cash FlowForecasts

40.1When the Program¹¹, is updated, the Contractor shall provide the Project Manager with an updated cash flow forecast. The cash flow forecast shall include different currencies, as defined in the Contract, converted as necessary using the Contract exchange rates.

### 41. Payment Certificates

- 41.1 The Contractor shall submit to the Project Manager monthly statements of the estimated value of the work executed less the cumulative amount certified previously.
- 412 The Project Manager shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor.
- 413 The value of work executed shall be determined by the Project Manager.
- 41.4 The value of work executed shall comprise the value of the quantities of work in the Bill of Quantities that have been completed 12.
- 415 The value of work executed shall include the valuation of Variations and Compensation Events.
- 41.6 The Project Manager may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- 41.7 Where the contract price is different from the corrected tender price, in order to ensure the contractor is not paid less or more relative to the contract price (which would be the tender price), payment valuation certificates and variation orders on omissions and additions valued based on rates in the Bill of Quantities or schedule of rates in the Tender, will be adjusted by a plus or minus percentage. The percentage already worked out during tender evaluation is worked out as follows: (corrected tender price tender price)/tender price X 100.

#### 42. Payments

- 42.1 Payments shall be adjusted for deductions for advance payments and retention. Kenya Power shall pay the Contractor the amounts certified by the Project Manager within 30 days of the date of each certificate. If Kenya Power makes a late payment, the Contractor shall be paid interest on the late payment in the next payment. Interest shall be calculated from the date by which the payment should have been made up to the date when the late payment is made at the prevailing rate of interest for commercial borrowing for each of the currencies in which payments are made.
- 422 If an amount certified is increased in a later certificate or as a result of an award by the Adjudicator or an Arbitrator, the Contractor shall be paid interest upon the delayed payment as set out in this clause. Interest shall be calculated from the date upon which the increased amount would have been certified in the absence of dispute.
- 423 Unless otherwise stated, all payments and deductions shall be paid or charged in the proportions of currencies comprising the Contract Price.
- 424 Items of the Works for which no rate or price has been entered in shall not be paid for by Kenya Power and shall be deemed covered by other rates and prices in the Contract.

# **43.** Compensation Events

- 43.1 The following shall be Compensation Events:
  - d) Kenya Power does not give access to a part of the Site by the Site Possession Date pursuant to GCC Sub-Clause 20.1.
  - e) Kenya Power modifies the Schedule of Other Contractors in a way that affects the work of the Contractor under the Contract.
  - f) The Project Manager orders a delay or does not issue Drawings, Specifications, or instructions required for execution of the Works on time.
  - g) The Project Manager instructs the Contractor to uncover or to carry out additional tests upon work, which is then found to have no Defects.

- h) The Project Manager unreasonably does not approve a subcontract to be let.
- i) Ground conditions are substantially more adverse than could reasonably have been assumed before issuance of the Letter of Acceptance from the information issued to bidders (including the Site Investigation Reports), from information available publicly and from a visual inspection of the Site.
- j) The Project Manager gives an instruction for dealing with an unforeseen condition, caused by Kenya Power, or additional work required for safety or other reasons.
- k) Other contractors, public authorities, utilities, or Kenya Power does not work within the dates and other constraints stated in the Contract, and they cause delay or extra cost to the Contractor.
- 1) The advance payment is delayed.
- m) The effects on the Contractor of any of Kenya Power 's Risks.
- n) The Project Manager unreasonably delays issuing a Certificate of Completion.
- 432 If a Compensation Event would cause additional cost or would prevent the work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.
- 433 As soon as information demonstrating the effect of each Compensation Event upon the Contractor's forecast cost has been provided by the Contractor, it shall be assessed by the Project Manager, and the Contract Price shall be adjusted accordingly. If the Contractor's forecast is deemed unreasonable, the Project Manager shall adjust the Contract Price based on the Project Manager's own forecast. The Project Manager shall assume that the Contractor shall react competently and promptly to the event.

434The Contractor shall not be entitled to compensation to the extent that Kenya Power 's interests are adversely affected by the Contractor's not having given early warning or not having cooperated with the Project Manager.

### 44. Tax

44.1The Project Manager shall adjust the Contract Price if taxes, duties, and other levies are changed between the date 30 days before the submission of bids for the Contract and the date of the last Completion certificate. The adjustment shall be the change in the amount of tax payable by the Contractor, provided such changes are not already reflected in the Contract Price or are a result of GCC Clause 44.

# 45. Currency y of Payment

45.1All payments under the contract shall be made in Kenya Shillings

# 46. Price Adjustment

46.1Prices shall be adjusted for fluctuations in the cost of inputs only if **provided for in the SCC.** If so provided, the amounts certified in each payment certificate, before deducting for Advance Payment, shall be adjusted by applying the respective price adjustment factor to the payment amounts due in each currency. A separate formula of the type specified below applies:

### P = A + B Im/Io

where: Pis the adjustment factor for the portion of the Contract Price payable.

A and B are coefficients¹³ **specified in the SCC**, representing the non-adjustable and adjustable portions, respectively, of the Contract Price payable and Im is the index prevailing at the end of the

¹¹ In lump sum contracts, add "or Activity Schedule" after "Program."

¹²In lump sum contracts, replace this paragraph with the following: "The value of work executed shall comprise the value of completed activities in the Activity Schedule."

month being invoiced and IOC is the index prevailing 30 days before Bid opening for inputs payable.

462If the value of the index is changed after it has been used in a calculation, the calculation shall be corrected and an adjustment made in the next payment certificate. The index value shall be deemed to take account of all changes in cost due to fluctuations in costs.

### 47. Retention

- 47.1Kenya Power shall retain from each payment due to the Contractor the proportion stated in the SCC until Completion of the whole of the Works.
- 472Upon the issue of a Certificate of Completion of the Works by the Project Manager, in accordance with GCC 53.1, half the total amount retained shall be repaid to the Contractor and half when the Defects Liability Period has passed and the Project Manager has certified that all Defects notified by the Project Manager to the Contractor before the end of this period have been corrected. The Contractor may substitute retention money with an "on demand" Bank guarantee.

### 48. Liquidated Damages

- 48.1The Contractor shall pay liquidated damages to Kenya Power at the rate per day stated in the SCC for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. Kenya Power may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.
- 482If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in GCC Sub-Clause 41.1.

### 49. Bonus

49.1The Contractor shall be paid a Bonus calculated at the rate per calendar day **stated in the SCC** for each day (less any days for which the Contractor is paid for acceleration) that the Completion is earlier than the Intended Completion Date. The Project Manager shall certify that the Works are complete, although they may not be due to be complete.

# **50.** Advance Payment

- 50.1Kenya Power shall make advance payment to the Contractor of the amounts stated in the SCC by the date stated in the SCC, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to Kenya Power in amounts and currencies equal to the advance payment. The Guarantee shall remain effective until the advance payment has been repaid, but the amount of the Guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest shall not be charged on the advance payment.
- 502The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager.
- 503The advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.

#### **51.** Securities

51.1The Performance Security shall be provided to Kenya Power no later than the date specified in the Letter of Acceptance and shall be issued in an amount **specified in the SCC**, by a bank or surety acceptable to Kenya Power, and denominated in the types and proportions of the currencies in which the Contract Price is payable. The Performance Security shall be valid until a date 28 day from the date of issue of the Certificate of Completion in the case of a Bank Guarantee, and until one year from the date of issue of the Completion Certificate in the case of a Performance Bond.

#### 52. Dayworks

- 52. If applicable, the Dayworks rates in the Contractor's Bid shall be used only when the Project Manager has given written instructions in advance for additional work to be paid for in that way.
- 522All 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.

523The Contractor shall be paid for Dayworks subject to obtaining signed Dayworks forms.

### 53. Cost of Repairs

53.1Loss or damage to the Works or Materials to be incorporated in the Works between the Start Date and the end of the Defects Correction periods shall be remedied by the Contractor at the Contractor's cost if the loss or damage arises from the Contractor's acts or omissions.

#### E. Finishing the Contract

## 54. Completion

54.1The Contractor shall request the Project Manager to issue a Certificate of Completion of the Works, and the Project Manager shall do so upon deciding that the whole of the Works is completed.

# 55. Taking Over

55.1Kenya Power shall take over the Site and the Works within seven days of the Project Manager's issuing a certificate of Completion.

#### 56. Final Account

56.1The Contractor shall supply the Project Manager with a detailed account of the total amount that the Contractor considers payable under the Contract before the end of the Defects Liability Period. The Project Manager shall issue a Defects Liability Certificate and certify any final payment that is due to the Contractor within 56 days of receiving the Contractor's account if it is correct and complete. If it is not, the Project Manager shall issue within 56 days a schedule that states the scope of the corrections or additions that are necessary. If the Final Account is still unsatisfactory after it has been resubmitted, the Project Manager shall decide on the amount payable to the Contractor and issue a payment certificate.

#### 57. Operating and Maintenance Manuals

57.IIf "as built" Drawings and/or operating and maintenance manuals are required, the Contractor shall supply them by the dates stated in the SCC.

572If the Contractor does not supply the Drawings and/or manuals by the dates stated in the SCC pursuant to GCC Sub-Clause 56.1, or they do not receive the Project Manager's approval, the Project Manager shall withhold the amount **stated in the SCC** from payments due to the Contractor.

### 58. Termination

58.1Kenya Power or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract.

582Fundamental breaches of Contract shall include, but shall not be limited to, the following:

- a) the Contractor stops work for 30 days when no stoppage of work is shown on the current Program and the stoppage has not been authorized by the Project Manager;
- b) the Project Manager instructs the Contractor to delay the progress of the Works, and the instruction is not withdrawn within 30 days;
- c) Kenya Power or the Contractor is made bankrupt or goes into liquidation other than for a reconstruction oramalgamation;
- d) a payment certified by the Project Manager is not paid by Kenya Power to the Contractor

 $^{^{13}}$ The sum of the two coefficients A and B should be 1 (one) in the formula for each currency. Normally, both coefficients shall be the same in the formulae for all currencies, since coefficient A, for the non-adjustable portion of the payments, is a very approximate figure (usually 0.15) to take account of fixed cost elements or other non-adjustable components. The sum of the adjustments for each currency are added to the Contract Price.

- within 84 days of the date of the Project Manager's certificate;
- e) the Project Manager gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Project Manager;
- f) the Contractor does not maintain a Security, which is required;
- g) the Contractor has delayed the completion of the Works by the number of days for which the maximum amount of liquidated damages can be paid, as **defined in the SCC**; or
- h) if the Contractor, in the judgment of Kenya Power has engaged in Fraud and Corruption, as defined in paragraph 2.2 a of the Appendix A to the GCC, in competing for or in executing the Contract, then Kenya Power may, after giving fourteen (14) days written notice to the Contractor, terminate the Contract and expel him from the Site.

583Notwithstanding the above, Kenya Power may terminate the Contract for convenience.

584If 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.

585When either party to the Contract gives notice of a breach of Contract to the Project Manager for a cause other than those listed under GCC Sub-Clause 56.2 above, the Project Manager shall decide whether the breach is fundamental or not.

# 59. Payment upon Termination

59.IIf the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Project Manager shall issue a certificate for the value of the work done and Materials ordered less advance payments received up to the date of the issue of the certificate and less the percentage to apply to the value of the work not completed, as specified in the SCC. Additional Liquidated Damages shall not apply. If the total amount due to Kenya Power exceeds any payment due to the Contractor, the difference shall be a debt payable to Kenya Power.

592If the Contract is terminated for Kenya Power 's convenience or because of a fundamental breach of Contract by Kenya Power , the Project Manager shall issue a certificate for the value of the work done, Materials ordered, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works, and less advance payments received up to the date of the certificate.

#### 60. Property

60.1All Materials on the Site, Plant, Equipment, Temporary Works, and Works shall be deemed to be the property of Kenya Power if the Contract is terminated because of the Contractor's default.

### 61. Release from Performance

6l.IIf the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of either Kenya Power or the Contractor, the Project Manager shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop work as quickly as possible after receiving this certificate and shall be paid for all work carried out before receiving it and for any work carried out afterwards to which a commitment was made.

# **SECTION IX - SPECIAL CONDITIONS OF CONTRACT**

Special conditions of contract *hereafter 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 GCC and SCC, the provisions of SCC shall prevail over those in the GCC.

Number of	Amendments of, and Supplements to, Clauses in the General Conditions of			
GCC Clause	Contract			
A. General				
GCC 1.1 (o)	The defects liability period is 12 months			
GCC 1.1 (q)	The Employer or the Procuring Entity			
	The Kenya Power & Lighting Company Plc, Stima Plaza			
	P.O. Box 30099 – 00100 Nairobi, Kenya.			
GCC 1.1 (u)	The Intended Completion Date for the whole of the Works shall be four (4) Months			
	after commencement			
GCC 1.1 (x)	The Project Manager is:			
	Chief Engineer Off- Grid Power Stations			
	The Kenya Power & Lighting Company Plc, Kolobot Road,			
	P.O. Box 30099 – 00100 Nairobi, Kenya.			
GCC 1.1 (z)	The Site is located at KPLC Mandera power Station Mandera County			
GCC 1.1 (cc)	The Start Date shall be: after site possession by the Contractor.			
GCC 1.1 (gg)	The work consist of Civil works (Construction of Cylindrical tank with a capacity of 500,			
	000 Litres. For Mandera Power Station			
GCC 2.2	Sectional Completions are: N/A			
GCC 2.3	Subject to clause 5 of the Contract Agreement Form, the documents forming the			
	Contract shall be interpreted in the following order of priority			
	(a)Agreement			
	(b)Letter of Acceptance			
	(c) Contractor's bid			
	(d)Special Conditions of Contract			
	(e)General Conditions of Contract, including Appendices			
	(f)Specifications (g)Drawings.			
	(h)Bill of Quantities			
GCC 5.1	The Project manager <b>may</b> delegate any of his duties and responsibilities.			
GCC 7	a. The Contractor shall not subcontract the whole of the Works. The Contractor shall			
	be responsible for the acts or defaults of any Sub-Contractor, his agents or			
	employees, as if they were the acts or defaults of the Contractor.			
	b. The Contractor may subcontract the works under this Contract to a subcontractor			
	with upon receipt of prior written approval of KPLC. Subcontracting shall not alter			
	the Contractor's obligations.			
	c. The prior consent of KPLC's Representative shall be obtained to other proposed			
	Sub-Contractor.			
	out Conductor.			

Number of GCC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract			
	d. The Contractor shall give KPLC's Representative not less than 28 days' notice of intend date of the commencement of each Sub-Contractor's work, and of the commencement of such work on Site			
	eEach subcontractor shall include provisions which would entitle KPLC to require the subcontract to be assigned to KPLC in the event of termination by KPLC convenience.			
	f. The Contractor shall ensure that the requirements imposed on the Contract including confidentiality requirements, shall apply equally to each subcontractor. Where practicable, the Contractor shall give fair and reasonable opportunity for Contractor from Kenya to be appointed as Sub Contractor.			
	g. The Contractor shall use the services of any Key Sub Contractor specified in its Tender, where KPLC is reasonably satisfied that the;			
	i. The Key sub-Contractor is not available; or			
	ii. The performance of the works will not suffer if the Sub Contractor is not used. The Contractor may provide another person (the "proposed Substitute Key Sub Contractor")in substitution for a Key Sub Contractor( as identified in Schedule E) only on fulfilment of the following conditions;			
	iii. Proving to the reasonable satisfaction of KPLC that the Key Sub Contractor is not available.			
	iv. Proving to the reasonable satisfaction of KPLC that proposed Substitute Key Contractor is as suitable for the works as the Key Sub Contractor that is not available.			
	v. Payment by the Contractor of a substitution Fee of the amount specified in the Contract or its Appendices.			
GCC 8.1	Schedule of other contractors: As per accepted tender i.e Tenderer's domestic specialist subcontractors for electrical installations and internal; plumbing and drainage works shall be as per accepted tender. KPLC has not nominated any subcontractor(s) for any works either in whole or part			
GCC 9.1	Key Personnel are the Contractor's personnel named in this GCC 9.1 of the Special Conditions of Contract. The Contractor shall employ the Key Personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of Key Personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid.			
GCC 13.1	The minimum insurance amounts and deductibles shall be:			
	(a) The minimum insurance amounts and deductibles shall be:-			
	(a) for loss or damage to the Works, Plant and Materials: [Kshs. 500,000.00].			
	(b) For loss or damage to Equipment: [Kshs. 500,000.00].			
	(c) for loss or damage to property (except the Works, Plant, Materials, and Equipment) in connection with Contract [Kshs. 2,000,000.00].			

Number of				
GCC Clause	Contract			
	(d) for personal injury or death:			
	(i) of the Contractor's employees: [Kshs. 2,000,000.00].			
	(ii) of other people: [Kshs. 3,000,000.00].			
GCC 14.1	Site Data is as follows:			
	The site is within KPLC Mandera Power Station Mandera County			
	The site data provided in the Preliminary Bill part of the Bill of Quantities under site location			
	and distances is for guidance only and without any warranty. The tenderer is advised to acquaint			
	himself with more data from the Kenya Meteorological Department/County government/local			
00016	administration.			
GCC 16	Completion period shall be Four (4) months from the date of site possession.			
GCC 20.1	The Site Possession Date(s) shall be as detailed in this tender document after			
	submission of a valid performance bond, signing of the contract by both parties and			
0000010	issuance of the LPO.			
GCC 23.1 & GCC 23.2	Appointing Authority for the Adjul1dicator: both parties			
GCC 23.2	Hourly rate and types of reimbursable expenses to be paid to the Adjudicator: [to be			
B. Time Contr	agreed by both parties].			
GCC 26.1	The Contractor shall submit for approval a Program for the Works within 14 days			
GCC 20.1	from the date of the Letter of Acceptance.			
GCC 26.3	The period between Program updates is <b>14</b> days.			
GCC 20.3	The amount to be withheld for late submission of an updated Program is Ksh.			
	20,000.00.			
C. Quality Control				
GCC 34.1				
D. Cost Contro	•			
GCC 38.9	Not Applicable			
GCC 42	10% After excavation and delivery of construction materials at site;			
	1. Ballast - minimum 20 tonnes			
	2. Sand – Minimum 20 tonnes			
	3. Cement – Minimum 5 tonnes			
	4. Construction steel – minimum 0.2tonns			
	20% after completion of all civil works i.e. Bund wall, plinths and separator pit.			
	50% on successful installation of fuel tanks, all fuel tank, accessories and all pipe works.			
	10% after testing, calibration of fuel tanks and submission of Calibration charts and measuring dipping tapes.			
	10 % after defects liability period. The credit period shall be thirty (30) days			
	Above Payment milestones shall be subject to KPLC Engineers approval.			
GCC 44.1	The currency of Kenya Power's Country is: <b>Kenya Shillings.</b>			
GCC 45	The Contract ["is not"] subject to price adjustment.			
GCC 46.1 &	The percentage of certified value retained is:5%			

Number of	Amendments of, and Supplements to, Clauses in the General Conditions of		
GCC Clause	Contract		
46.2	The Limit of retention is: 5% repaid only once when the defects Liability period		
	has passed and the Project Manager has certified that all defects have been		
	rectified		
GCC 47.1	The liquidated damages for the whole of the Works are [0.05% of final Contract		
	Price] per day. The maximum amount of liquidated damages for the whole of the		
	Works is [10%] of the final Contract Price.		
GCC 48	Bonus - N/A		
GCC 49.1	The Advance Payments shall be: [N/A]		
GCC 50.1	The Performance Security amount is: 10% of the accepted tenderer's contract sum		
	(a) Performance Security – Bank Guarantee: in the amount(s) of 10 percent of the		
	Accepted Contract Amount and in the same currency(ies) of the Accepted		
	Contract Amount.		
	(b) Performance Security – Performance Bond: in the amount(s) of <b>10</b> percent of the		
	Accepted Contract Amount and in the same currency(ies) of the Accepted		
	Contract Amount.		
GCC 52	Day works – N/A		
E. Finishing th	ne Contract		
GCC 56.1	The date by which operating and maintenance manuals are required is: At Take Over		
	date.		
	The date by which "as built" drawings are required is: 30 days after practical		
	completion.		
GCC 56.2	The amount to be withheld for failing to produce "as built" drawings and/or operating		
	and maintenance manuals by the date required in GCC 57 is: 1.0% of the contract		
	sum.		
GCC 57.2(g)	The maximum number of days i.e 42 days (consistent with Clause 47.1 on liquidated		
	damages)		
GCC 58.1	The percentage to apply to the value of the work not completed, representing Kenya		
	Power's additional cost for completing the works is 10%		

# FORM No 1: NOTIFICATION OF INTENTION TO AWARD

Noti		n to the	of Intention to Award shall be sent to each Tenderer that submitted a Tender. Send this e Tenderer's Authorized Representative named in the Tender Information Form on the	
FOI	RMAT	-		
1.	i) ii) iii) iv) [IMI] mus.	Nam Adda Tele Ema PORTA t be sen	ntion of Tenderer's Authorized Representative  ne: [insert Authorized Representative's name]  ress: [insert Authorized Representative's Address]  phone: [insert Authorized Representative's telephone/fax numbers]  iil Address: [insert Authorized Representative's email address]  NT: insert the date that this Notification is transmitted to Tenderers. The Notification in to all Tenderers simultaneously. This means on the same date and as close to the as possible.]	
2.	Date	of tran	nsmission: [email] on [date] (local time)	
	This	Notific	cation is sent by (Name and designation)	
3.	Noti	fication	n of Intention to Award	
	abov	Proje Cont Cour ITT	uring Entity: [insert the name of Kenya Power ]  ect: [insert name of project]  tract title: [insert the name of the contract]  http: [insert country where ITT is issued]  No: [insert ITT reference number from Procurement Plan]  ecation of Intention to Award (Notification) notifies you of our decision to award the tract. The transmission of this Notification begins the Standstill Period. During the Period, you may:	
4.			lebriefing in relation to the evaluation of your tender	
	Subra)		rocurement-related Complaint in relation to the decision to award the contract. successful tenderer  Name of successful Tender	
		ii)	Address of the successful Tender	
		iii)	Contract price of the successful Tender Kenya Shillings	
			(in words	)
	b)	Othe	er Tenderers	

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

SNo	Name of Tender	Tender Price as read out	Tender's evaluated price (Note a)	One Reason Why not Evaluated
1				
2				
3				
4				
5				

(Note a) State NE if not evaluated

# 5. How to request a debriefing

- a) DEADLINE: The deadline to request a debriefing expires at midnight on [insert date] (local time).
- b) You may request a debriefing in relation to the results of the evaluation of your Tender. If you decide to request a debriefing your written request must be made within three (5) Business Days of receipt of this Notification of Intention to Award.
- c) Provide the contract name, reference number, name of the Tenderer, contact details; and address the request for debriefing as follows:
  - i) Attention: [insert full name of person, if applicable]
  - ii) Title/position: [insert title/position]
  - ii) Agency: [insert Kenya Power]
  - iii) Email address: [insert email address]
- d) If your request for a debriefing is received within the 3 Days deadline, we will provide the debriefing within five (3) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (3) Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.
- e) The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you in writing how the debriefing will take place and confirm the date and time.
- f) If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will provide the debriefing as soon as practicable, and normally no later than fifteen (15) Days from the date of publication of the Contract Award Notice.

#### 6. How to make a complaint

- a) Period: Procurement-related Complaint challenging the decision to award shall be submitted by midnight, [insert date] (local time).
- b) Provide the contract name, reference number, name of the Tenderer, contact details; and address the Procurement-related Complaint as follows:
  - i) Attention: [insert full name of person, if applicable]
  - ii) Title/position: [insert title/position]
  - iii) Agency: [insert Kenya Power]
  - iv) Email address: [insert email address]
- c) At this point in the procurement process, you may submit a Procurement-related Complaint challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends.
- d) Further information: For more information refer to the Public Procurement and Disposals Act 2015 and its Regulations available from the Website <a href="mailto:info@ppra.go.ke">info@ppra.go.ke</a> or <a href="mailto:complaints@ppra.go.ke">complaints@ppra.go.ke</a>.
  - You should read these documents before preparing and submitting your complaint.
- e) There are four essential requirements:
  - You must be an 'interested party'. In this case, that means a Tenderer who submitted a Tender in this tendering process, and is the recipient of a Notification of Intention to Award.

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

# 7. <u>Standstill Period</u>

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

If you have any questions regarding this Notification please do not hesitate to contact us. On behalf of Kenya Power:

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

# FORM NO. 2 - REQUEST FOR REVIEW

**Board Secretary** 

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

# PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD APPLICATION NO......OF......20....... BETWEEN .....APPLICANT **AND** ......RESPONDENT (Procuring Entity) Request for review of the decision of the...... (Name of Kenya Power of .....dated the ... day of ......20.....in the matter of Tender No.......of ..........20..... for .......(Tender description). REQUEST FOR REVIEW I/We....,the above named Applicant(s), of address: Physical address..........P. O. Box review the whole/part of the above mentioned decision on the following grounds, namely: 1. 2. By this memorandum, the Applicant requests the Board for an order/orders that: 1. 2. FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board on......day of .....20...... **SIGNED**

# **FORM NO 3: LETTER OF AWARD**

[letterhead paper of Kenya Power ] [date]
To: [name and address of the Contractor]
This is to notify you that your Tender dated [date] for execution of the [name of the Contract and identification number, as given in the Contract Data] for the Accepted Contract Amount [amount in numbers and words] [name of currency], as corrected and modified in accordance with the Instructions to Tenderers, is hereby accepted by
You are requested to furnish the Performance Security within 30 days in accordance with the Conditions of Contract, using, for that purpose, one of the Performance Security Forms included in Section VIII, Contract Forms, of the Tender Document.
Authorized Signature:
Name and Title of Signatory:
Kenya Power
Attachment: Contract Agreement

# FORM NO 4: CONTRACT AGREEMENT

		GREEMENT made the	day	/ of	, 20,
betw	veen		of		(hereinafter "the Procuring
Enti	ty"),	of the one part, and		of_	(
	r part			(here	einafter "the Contractor"), of the
	•				
be exthese	EREA xecut e Wo	AS Kenya Power desires that the ted by the Contractor, and has a crks and the remedying of any defe	Works known asccepted a Tender by tects therein,	the Contractor for	should the execution and completion of
Ken	ya Po	ower and the Contractor agree as	follows:		
1.		this Agreement words and expr m in the Contract documents refe		ne same meaning	s as are respectively assigned to
2.		e following documents shall be is Agreement shall prevail over a			strued as part of this Agreement.
	a)	the Letter of Acceptance			
	b)	the Letter of Tender			
	c)	the addenda Nos(if a	uny)		
	d)	the Special Conditions of Contr	ract		
	e)	the General Conditions of Cont	tract;		
	f)	the Specifications			
	g)	the Drawings; and			
	h)	the completed Schedules and ar	ny other documents fo	orming part of the	contract.
3.	Ag		y covenants with Ke	enya Power to e	ne Contractor as specified in this execute the Works and to remediact.
4.	Wo		ts therein, the Contra	ect Price or such of	he execution and completion of the other sum as may become payable d by the Contract.
		TESS whereof the parties hereto on the day, month and year spec		eement to be exec	cuted in accordance with the Laws
Sign	ned an	nd sealed by			_(for Kenya Power )
Sign	ned an	nd sealed by			(for the Contractor).

# **FORM NO. 5 - PERFORMANCE SECURITY**

# $[Option\ 1\ -\ Unconditional\ Demand\ Bank\ Guarantee]$

[Gu	Guarantor letterhead]		
Ber	Beneficiary:[inse	rt name and Address of Procuring	gEntity] Date:_
	[Inse	ert date of issue]	
Gua	Guarantor: [Insert name and address of place of issue, un	nless indicated in the letterhead	1
1.	called "the Contractor") has entered into Contract No	o ith (Kenya Power )	(hereinafter dated (Kenya
	Power as the Beneficiary), for the execution of(hereinafter called "the Co	,	(Ronyu
2.	Furthermore, we understand that, according to the guarantee is required.	Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.	
3.	At the request of the Contractor, we as Guarantor, her any sum or sums not exceeding in total an amount of		
	(in words), such sum being payable in the type Contract Price is payable, upon receipt by us of by the Beneficiary's statement, whether in the deaccompanying or identifying the demand, stating tunder the Contract, without the Beneficiary needing the sum specified therein.	the Beneficiary's complying de- emand itself or in a separate state that the Applicant is in breach of	mand supported igned document its obligation(s)
4.	This guarantee shall expire, no later than the I payment under it must be received by us at the office in		
5.	The Guarantor agrees to a one-time extension of this <i>[one year]</i> , in response to the Beneficiary's written presented to the Guarantor before the expiry of the gu	request for such extension, such	
	[Name of Authorized Official, signature(s) and seals	s/stamps].	
	<b>Note:</b> All italicized text (including footnotes) is for us from the final product.	se in preparing this form and sha	ıll be deleted

¹The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, less provisional sums, if any, and denominated either in the currency of the Contract or a freely convertible currency acceptable to the Beneficiary.

²Insert the date twenty-eight days after the expected completion date as described in GC Clause 11.9. Kenya Power should note that in the event of an extension of this date for completion of the Contract, Kenya Power would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.

# FORM No. 6 - PERFORMANCE SECURITY

# [Option 2– Performance Bond]

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

-	uarantor letterhead or SWIFT identifier code]
	neficiary: [insert name and Address of Procuring Entity]
	te:[Insert date of issue].
PE	RFORMANCE BONDNo.:
Gua	arantor: [Insert name and address of place of issue, unless indicated in the letterhead]
1.	By this Bond as Principal (hereinafter called "the Contractor") and] as Surety (hereinafter called "the Surety"), are held and firmly bound unto
	as Obligee (hereinafter called "Kenya Power") in the amount of
2.	WHEREAS the Contractor has entered into a written Agreement with Kenya Power dated the
3.	NOW, THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Contractor shall be, and declared by Kenya Power to be, in default under the Contract, Kenya Power having performed Kenya Power 's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:
	1) complete the Contract in accordance with its terms and conditions; or
	2) obtain a tender or tenders from qualified tenderers for submission to Kenya Power for completing the Contract in accordance with its terms and conditions, and upon determination by Kenya Power and the Surety of the lowest responsive Tenderers, arrange for a Contract between such Tenderer, and Procuring Entity and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by Procuring Entity to Contractor under the Contract, less the amount properly paid by Procuring Entity to Contractor; or
	3) pay Kenya Power the amount required by Procuring Entity to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.
4.	The Surety shall not be liable for a greater sum than the specified penalty of this Bond.
5.	Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate. No right of action shall accrue on this Bond to or for the use of any person or corporation other than Kenya Power named herein or the heirs, executors, administrators, successors, and assigns of Kenya Power.
6.	In testimony whereof, the Contractor has hereunto set his hand and affixed his seal, and the Surety has caused these presents to be sealed with his corporate seal duly attested by the signature of his legal representative, this day of 20.

SIGNED ON	on behalf of Byin the capacity of
In the presence of	
SIGNED ON	on behalf of By_in the capacity of
In the presence of	

# FORM NO. 7 - ADVANCE PAYMENT SECURITY

# [Demand Bank Guarantee]

[Gua	arantor letterhead]			
	[Insert name and Address of Procuring Entity] [Insert date of issue]			
ADV	ANCE PAYMENT GUARANTEE No.: [Insert guarantee reference number]			
Gua	rantor:[Insert name and address of place of issue, unless indicated in the			
lette	rhead]			
1.	We have been informed that (hereinafter called "the Contractor") has entered into Contract No dated with the Beneficiary, for the execution of			
2.	Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum(in words) is to be made against an advance payment guarantee.			
3.	At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of(in words)^{t}			
	upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:			
	a) has used the advance payment for purposes other than the costs of mobilization in respect of the Works; or			
	b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.			
4.	A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Contractor on its account numberat			
5.	The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interimpayment certificate indicating that ninety (90) percent of the Accepted Contract Amount, less provisions sums, has been certified for payment, or on the day of, 2, whichever is earlier. Consequently demand for payment under this guarantee must be received by us at this office on or before that date.			
6.	The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.			
	[Name of Authorized Official, signature(s) and seals/stamps]			
	Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.			

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

²Insert the expected expiration date of the Time for Completion. Kenya Power should note that in the event of an extension of the time for completion of the Contract, Kenya Power would need to request an extension of this guarantee from the Guarantor. Such request must be in writing

#### FORM NO. 8 - RETENTION MONEY SECURITY

# [Demand Bank Guarantee] [Guarantor letterhead] Beneficiary: [Insert name and Address of Procuring Entity] [Insert date of issue] Date: Advance payment guarantee no. [Insert guarantee reference number] **Guarantor:** [Insert name and address of place of issue, unless indicated in the letterhead] We have been informed that ______[insert name of Contractor, which in the case of a joint venture shall be the name of the joint venture] (hereinafter called "the Contractor") has entered into Contract No. _[insert reference number of the contract] dated______with the Beneficiary, for [insert name of contract and brief description of Works] the execution of (hereinafter called "the Contract"). Furthermore, we understand that, according to the conditions of the Contract, the Beneficiary retains moneys 2. up to the limit set forth in the Contract ("the Retention Money"), and that when the Taking-Over Certificate has been issued under the Contract and the first half of the Retention Money has been certified for payment, and payment of /insert the second half of the Retention Money] is to be made against a Retention Money guarantee. 3. At the request of the Contractor, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of [insert amount in figures] ([insert amount in words ______]) upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or show grounds for your demand or the sum specified therein. 4. A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the second half of the Retention Money as referred to above has been of Applicant's bank]. 2....., and any demand for payment under it must be received by us at the office indicated above on or before that date. 6. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee. [Name of Authorized Official, signature(s) and seals/stamps] Note: All italicized text (including footnotes) is for use in preparing this form and shall be

deleted from the final product.

The Guarantor shall insert an amount representing the amount of the second half of the Retention Money.

Insert a date that is twenty-eight days after the expiry of retention period after the actual completion date of the contract. Kenya Power should note that in the event of an extension of this date for completion of the Contract, Kenya Power would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.

#### FORM NO. 9 BENEFICIAL OWNERSHIP DISCLOSURE FORM

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

This Beneficial Ownership Disclosure Form ("Form") is to be completed by the successful tenderer. In case of joint venture, the tenderer must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.

For the purposes of this Form, a Beneficial Owner of a Tenderer is any natural person who ultimately owns or controls the Tenderer by meeting one or more of the following conditions:

- Directly or indirectly holding 25% or more of the shares.
- Directly or in directly holding 25% or more of the voting rights.
- Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer.

Tender Reference No.:		[insert
identification no] Name of the Ass	[insert name of	
the assignment] to:	[insert complete Kenya Pow	ver]
In response to your notification of furnish additional information on the options that are not applicable  I) We here by provide the follow	peneficial ownership:	_[insert date of notification of award] to _[select one option as applicable and delete mation.

#### **Details of beneficial ownership**

Identity of Beneficial Owner	Directly or indirectly holding 25% or more of the shares (Yes / No)	Directly or indirectly holding 25 % or more of the Voting Rights (Yes / No)	Directly or indirectly having the right to appoint a majority of the board of the directors or an equivalent governing body of the Tenderer (Yes / No)
[include full name (last, middle, first), nationality, country of residence]			

## OR

ii) We declare that there is no Beneficial Owner meeting one or more of the following conditions: directly or indirectly holding 25% or more of the shares. Directly or indirectly holding 25% or more of the voting rights. Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer.

#### OR

We declare that we are unable to identify any Beneficial Owner meeting one or more of the following conditions. [If this option is selected, the Tenderer shall provide explanation on why it is unable to identify any Beneficial Owner]

Directly or indirectly holding 25% or more of the shares. Directly or indirectly holding 25% or more of the voting rights.

Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer]"
Name of the Tenderer:*[insert complete name of the Tenderer]
Name of the person duly authorized to sign the Tender on behalf of the Tenderer: ** [insert complete name of person duly authorized to sign the Tender]
Title of the person signing the Tender: [insert complete title of the person signing the Tender]
Signature of the person named above: [insert signature of person whose name and capacity are shown above]
Date signed [insert date of signing] day of [Insert month], [insert year]

# SITE VISIT FORM

# CONFIRMATION OF SITE VISIT – KPLC MANDERA OFF -GRID 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 Kenya Power Authorized Officer's- Station Incharge Mandera OGS
Name
Designation
Staff No
Signatura