

SECTION - II

BID DATA SHEET

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The following bid-specific data for the plant and equipment to be procured shall amend and/or supplement the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in the ITB.

Section II. Bid Data Sheet

A. Introduction	
ITB 1.1	The number of the Invitation for Bids is : KP1/12A-2/PT/3/14/A35
ITB 1.1	The Employer is: THE KENYA POWER & LIGHTING COMPANY LTD.
ITB 1.1	<p>The name of the ICB is DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF 33KV GAS INSULATED SWITCHGEAR (GIS) AT KIPEVU.</p> <p>The identification number of the ICB is: KP1/12A-2/PT/3/14/A35 DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF 33KV GAS INSULATED SWITCHGEAR (GIS) AT KIPEVU.</p>
ITB 2.1	Source of funds: KPLC FUNDS
ITB 2.1	The name of the Project is: KIPEVU GIS
ITB 2.2	Payments shall be made by the Employer as per the Contract Terms of Payment
ITB 4.1 (a)	The individuals or firms in a joint venture, consortium or association ARE jointly and severally liable.
B. Bidding Document	
ITB 7.1	<p>For <u>clarification purposes</u> only, the Employer's address is:</p> <p>Attention: Chief Manager, Projects Street Address: PO BOX 30099, Floor/Room number: 2nd FLOOR – STIMA INVESTMENTS HOUSE– MUSHEMBI , ROAD, PARKLANDS City: NAIROBI Code: 00100 Country: KENYA Telephone: 3644000, 3201000, Electronic mail address: smutwiri@kplc.co.ke</p>
ITB 7.4	<p>A Pre-Bid meeting and site visit that are mandatory requirement of this tender will take place at the following date, time and place:</p> <p>Date: 11/06/2014 Time: 09.30am Place: Auditorium, Stima Plaza, Nairobi</p>

C. Preparation of Bids

ITB 10.1	Language of Bid is: English
ITB 11.1 (h)	<p>1. <u>Technical guarantee schedules and informative data (tables in section VI 4.3):</u></p> <p>The Technical Schedules shall be filled in and completed by the Bidder, and submitted with the Bid.</p> <p>In addition to the guarantee schedules, the bidder shall submit all documentation necessary to evaluate the equipment offered is in accordance with the Specification.</p> <p>2. <u>Functional Guarantees</u></p> <p>The bidder shall submit Functional Guarantees as specified in section III</p> <p>3. <u>Technical drawings to be submitted as part of the requirement of section IV, Technical proposal</u></p> <p>The Employer's drawings attached to the Bid Documents are of informative character. These drawings are intended to illustrate the basic requirements to be satisfied. It is the responsibility of the Contractor to prepare a detailed layout showing the manner in which the various items of equipment offered can be accommodated to best advantage within the available area.</p> <p>The Contractor is at liberty to offer arrangements based on significantly different principles where it is considered that these offer economic or technical advantages. It is emphasised, however, that the main Bid should comply with the principles shown in the enclosed drawings, other arrangements being submitted solely as alternatives to the main offer.</p> <p>The Bidder shall in his Bid enclose overall drawings showing dimensions, main working principles, internal components and fixing methods to a detail level allowing the Employer to evaluate the functionality and completeness of the plant and equipment.</p> <p>The following specific drawings shall be enclosed with the Bid:</p> <ul style="list-style-type: none"> • Single Line Diagram for each plant. Detailed SLD presentation showing all functions. Layout proposals for each plant Proposal for arrangement of the apparatus and machinery • The bidder shall submit a detailed SCADA topology showing all the components including energy meters, communication protocols, IEDs, data concentrator, gateways, workstation and GPS. • Building layout of substation control room showing panels arrangement

	<ul style="list-style-type: none"> Transformer drawings as detailed in section IV, bidding forms All major equipment Engineering Drawings <p>4. <u>Eligibility and Conformity of Facilities</u></p> <p>1. Bidders shall provide duly completed the following technical documents:</p> <ol style="list-style-type: none"> All Technical Schedules with detailed information of offered materials and equipment, in which all required information, should be filled completely as specified in the Tender documents. Copies of Type Test Reports and technical documents (catalogue, brochure, drawings...) of each major item offered. Copies of Type Test Reports shall meet the following requirements: <ol style="list-style-type: none"> Type Test Reports shall be carried out by a laboratory independent from the manufacturer or with the witness of independent laboratory. Accreditation certificate for the testing laboratory shall be presented. Results of type test shall have been conducted six (6) months prior to the date of tender submission. The bidder shall submit contact details (Title, email, and fax) of certifying laboratory. Testing materials and equipment in Type Test Reports shall have the same code/ country / manufacturer and technical parameters as offered materials and equipment. Type tests of non-conforming materials/equipment shall not be accepted. Type Test Reports shall include all items tested and results confirming that they meet the requirements of applied standards as stipulated in Tender Documents. <p>2. <u>Quality Assurance</u></p> <p><u>The Bidder shall include in the Bid a documentation of the system with a list of current procedures, an organization chart of the quality organization and the name of the quality manager. He shall also submit a list of quality revisions performed in the last twelve months with a list of closed and unclosed findings as well as planned revisions during the coming twelve months as well as a list of findings. The documentation shall give special emphasizes on how subcontracts are included in the quality assurance system.</u></p> <ol style="list-style-type: none"> Quality Control in design and installation (ISO9001:2008 certificate for construction of substations) The manufacturer of the major equipment is required to have been awarded a valid <i>ISO 9001:2008 Certificate or equivalent Quality</i>
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	<p><i>Assurance Certification.</i> The Major equipment are</p> <ol style="list-style-type: none"> <u>Power transformers.</u> <u>Instrument transformers</u> <u>MV & HV switchgear</u> <u>Substation Control System.</u> <u>Cables: in addition, quality control system based on regularly accelerated test of production samples according to CENELEC HD605 shall be described in the bidding form, schedule IV</u> <ol style="list-style-type: none"> Similar types of major equipment (see “2(b)” above) to be supplied must have been installed and been in service for at least five (5) years outside the country of manufacture. The manufacturer of the substation control system shall demonstrate that the proposed system meets the requirements of clauses 4.1.2 Section VI of the bidding documents. The system must have been in service for at least 5years. The manufacturer for the Gas Insulated System shall demonstrate that the proposed system meets the requirements of clauses 4.5 Section VI of the bidding documents. The switchgear must have been in service for at least 10years Manufacturer’s letter of Authorisation for major equipment in 2(b) above <p><u>Documents for Post qualification</u></p> <p>The Bid shall include documentary evidence of the bidder’s qualifications, comprehensive enough to allow the Employer to carry out post-qualification as described in section III.</p>
ITB 13.1	Alternative bids are not permitted.
ITB 17.5 (a) & (d)	Named place of final destination is: Kipevu- Mombasa County
ITB 17.7	The prices quoted by the Bidder shall be: Fixed and Inclusive of all Taxes, levies including Railway Development Levy.
ITB 18.1	The currency (ies) of the bid shall be as follows: In USD and Kenya Shillings (KES) ONLY.
ITB 19.1	The bid validity period shall be 120 days.
ITB 20.1	<ol style="list-style-type: none"> Bid shall include a bid security issued by AN ACCEPTABLE BANK to the employer and counter guaranteed by a reputable Kenyan bank as per the form of bid security included in section VII-Forms and procedures. Insurance bonds shall NOT be accepted.

	<p>b) The amount of the bid security shall be; USD 106,000 (United States Dollar One hundred and six thousand only) or equivalent in Kenya Shillings or freely convertible currency,</p> <p>c) The bid security shall be valid for 28days beyond the original validity period of the bid of 120days (i.e not less than 148 days), or beyond any period of extension if required under ITB 19.2</p>
ITB 21.1	In addition to the original of the bid, the number of copies is: 2
ITB 21.2	The written confirmation of authorization to sign on behalf of the Bidder shall consist of: Copy of Power of Attorney to sign the bid AND shall form part of the bidding document.
D. Submission and Opening of Bids	
ITB 22.1	Bidders do not have the option of submitting their bids electronically.
ITB 23.1	<p>For <u>bid submission purposes</u> only, the Employer's address is :</p> <p>Title DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF 33KV GAS INSULATED SWITCHGEAR (GIS) AT KIPEVU: KP1/12A-2/PT/3/14/A35 -.</p> <p>Attention: The Company Secretary Street Address: Kolobot Road, Stima Plaza Floor/Room number: 7th Floor City: Nairobi Code: 00100 Country: KENYA</p> <p>The deadline for bid submission is: Date: 24/07/2014 Time: 10.00a.m</p>
ITB 26.1	<p>The bid opening shall take place at:</p> <p>Street Address: STIMA PLAZA , KOLOBOT ROAD Floor/Room number: GROUND FLOOR- AUDITORIUM City : NAIROBI Country: KENYA</p> <p>Date:24/07/2014 Time: 10.30a.m</p>
E. Evaluation, and Comparison of Bids	
ITB 33.1	<p>The currency(ies) of the Bid shall be converted into a single currency as follows: Kenya shillings (KES)</p> <p>The currency that shall be used for bid evaluation and comparison purposes to convert all bid prices expressed in various currencies into a single currency is: Kenya shillings (KES)</p> <p>The source of exchange rate shall be: CENTRAL BANK OF KENYA</p>

	<p>The conversation rate shall be: SELLING RATE.</p> <p>The date for the exchange rate shall be: Closing date of submission of bids.</p>
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