

KENYA ELECTRICITY GENERATING COMPANY LIMITED KGN-GDD-091-2016

TENDER FOR SUPPLY OF GEOTHERMAL WELLHEADS (Master Valves and Adaptor Flanges) FOR GEOTHERMAL DEVELOPMENT DIVISION (Manufacturers Only)

This is a two envelope tender

Kenya Electricity Generating Company Limited Stima Plaza Phase III, Kolobot Road, Parklands P.O. BOX 47936-00100 NAIROBI.

Website: www.kengen.co.ke

November, 2016

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SECTION I INVITATION TO TENDER

The Company invites sealed tenders from eligible candidates for **SUPPLY OF GEOTHERMAL WELLHEADS (Master Valves and Adaptor Flanges)** whose specifications are detailed in the Tender Document. Only manufacturers of Geothermal Wellhead Equipment are eligible to participate in this tender.

Interested eligible candidates may obtain further information from and inspect the Tender Documents during official working hours starting at the date of advert at the office of:

Supply Chain Director Tel: (254) (020) 3666000

Email: tenders@kengen.co.ke; cc. jgesaka@kengen.co.ke

where the tender document may be collected upon payment of a non-refundable fee of **KShs.1**, **000.00** paid in cash or through a bankers cheque at any KenGen finance office. The document can also be viewed and downloaded from the website www.kengen.co.keandwww.suppliers.treasury.go.ke. Bidders who download the tender document from the website are advised to forward their particulars to facilitate any subsequent tender clarifications and addenda. Downloaded copies are free of charge.

Bidders are advised from time to time to be checking the website for any uploaded further information on this tender. They are also advised to be keen on the information provided in the appendix to Instructions to tenderers (I.T.T.) and the special conditions of the contract (S.C.C.).

Unless otherwise stated, tenders MUST be accompanied by a security in the format and amount specified in the tender documents and must be submitted in a plain sealed envelope and marked "KGN-GDD-091-2016 - TENDER FOR SUPPLY OF GEOTHERMAL WELLHEADS (Master Valves and Adaptor Flanges)" and addressed to:

Company Secretary & Legal Affairs Director Kenya Electricity Generating Company Limited 10th Floor, KenGen Pension Plaza Phase II Kolobot Road, Parklands P O Box 47936 - 00100 NAIROBI, KENYA

On or before: 7th December 2016 at 10.00a.m.

Tenders will be opened on **7**th **December 2016 at 10.30a.m.**in the presence of the candidates' representatives who choose to attend at Stima Plaza III, Executive Committee Room, **7**th Floor. The company reserves the right to vary the quantities.

SUPPLY CHAIN DIRECTOR

SECTION II

INSTRUCTIONS TO TENDERERS Table of Clauses

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2.1 Eligible Tenderers

- 2.1.1 This Invitation for tenders is open to manufacturers of Geothermal Wellhead Equipment only as described in the Invitation to Tender. Successful tenderers shall complete the supply of goods by the intended completion date specified in the Schedule of Requirements (Section VI).
- 2.1.2 The procuring entity's employees, committee members, board members and their relative (spouse and children) are not eligible to participate in the tender.
- 2.1.3 Tenderers shall provide the qualification information statement that the tenderer (including all members of a joint venture and subcontractors) is not associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Procuring entity to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods under this Invitation for tenders.
- 2.1.4 Tenderers shall not be under a declaration of ineligibility for corrupt and fraudulent practices.

2.2 Eligible Goods

- 2.2.1 All goods to be supplied under the contract shall have their origin in eligible source countries.
- 2.2.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components
- 2.2.3 The origin of goods is distinct from the nationality of the tenderer.

2.3 Cost of Tendering

2.3.1 The Tenderer shall bear all costs associated with the preparation and submission of its tender, and the procuring entity, will in no case be

- responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.
- 2.3.2 The price to be charged for the tender document collected from the Procuring Entity shall not exceed Kshs.1,000/=. Downloaded copies are free of charge.
- 2.3.3 All firms found capable of performing the contract satisfactorily in accordance with the set prequalification criteria shall be prequalified.

2.4. The Tender Document

- 2.4.1 The tender document comprises the documents listed below and addenda issued in accordance with clause 2.6 of these instructions to Tenderers
 - (i) Invitation to Tender
 - (ii) Instructions to tenderers
 - (iii) General Conditions of Contract
 - (iv) Special Conditions of Contract
 - (v) Schedule of requirements
 - (vi) Technical Specifications
 - (vii) Tender Form and Price Schedules
 - (viii) Tender Security Form
 - (ix) Contract Form
 - (x) Performance Security Form
 - (xi) Confidential Business Questionnaire
- 2.4.2 The Tenderer is expected to examine all instructions, forms, terms, and specifications in the tender documents. Failure to furnish all information required by the tender documents or to submit a tender not substantially responsive to the tender documents in every respect will be at the tenderers risk and may result in the rejection of its tender.

2.5 Clarification of Documents

2.5.1 A prospective tenderer requiring any clarification of the tender document may notify the Procuring entity in writing or by post at the entity's address indicated in the Invitation to Tender. The Procuring entity will respond in writing to any request for clarification of the tender documents, which it receives not later than seven (7) days prior to the deadline for the submission of tenders, prescribed by the procuring entity. Written copies of the Procuring entities response

(including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective tenderers that have received the tender document.

2.5.2 The procuring entity shall reply to any clarifications sought by the tenderer within 3 days of receiving the request to enable the tenderer to make timely submission of its tender.

2.6 Amendment of Documents

- 2.6.1 Five (5) days prior to the deadline for submission of tenders, the Procuring entity, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer, may modify the tender documents by amendment.
- 2.6.2 All prospective candidates that have received the tender documents will be notified of the amendment in email and will be binding on them.
- 2.6.3 In order to allow prospective tenderers reasonable time in which to take the amendment into account in preparing their tenders, the Procuring entity, at its discretion, may extend the deadline for the submission of tenders.

2.7 Language of Tender

2.7.1 The tender prepared by the tenderer, as well as all correspondence and documents relating to the tender exchange by the tenderer and the Procuring entity, shall be written in English language, provided that any printed literature furnished by the tenderer may be written in another language provided they are accompanied by an accurate English translation of the relevant passages in which case, for purposes of interpretation of the tender, the English translation shall govern.

2.8 **Documents Comprising of Tender**

- 2.8.1 The tender prepared by the tenderers shall comprise the following components:
 - (a) a Tender Form and a Price Schedule completed in accordance with paragraph 2.9, 2.10 and 2.11 below

- (b) documentary evidence established in accordance with paragraph 2.1 that the tenderer is eligible to tender and is qualified to perform the contract if its tender is accepted;
- (c) documentary evidence established in accordance with paragraph 2.2 that the goods and ancillary services to be supplied by the tenderer are eligible goods and services and conform to the tender documents; and
- (d) tender security furnished in accordance with paragraph 2.14

2.9 **Tender Forms**

2.9.1 The tenderer shall complete the Tender Form and the appropriate Price Schedule furnished in the tender documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.

2.10 **Tender Prices**

- 2.10.1 The tenderer shall indicate on the appropriate Price Schedule the unit prices and total tender price of the goods it proposes to supply under the contract
- 2.10.2 Prices shall be based on Cost & Freight (CFR) to Mombasa Port with freight charges shown separately. KenGen will meet the freight insurance cost, costs of inland transportation, and other local costs incidental to delivery of the goods from Mombasa Port to their final destination.
- 2.10.3 Prices quoted by the tenderer shall be fixed during the Tender's performance of the contract and not subject to variation on any account. A tender submitted with an adjustable price quotation will be treated as non-responsive and will be rejected, pursuant to paragraph 2.22
- 2.10.4 The validity period of the tender shall be **90 days** after the date of opening of the tender.

2.11 Tender Currencies

2.11.1 Prices shall be quoted in US Dollars unless otherwise specified in the Appendix to Instructions to Tenderers.

2.12 Tenderers Eligibility and Qualifications

- 2.12.1Pursuant to paragraph 2.1. the tenderer shall furnish, as part of its Tender, documents establishing the tenderers eligibility to tender and Its qualifications to perform the contract if its tender is accepted.
- 2.12.2The documentary evidence of the tenderers eligibility to tender shall establish to the Procuring entity's satisfaction that the tenderer, at the time of submission of its tender, is from an eligible source country as defined under paragraph 2.1
- 2.12.3The documentary evidence of the tenderers qualifications to perform the contract if its tender is accepted shall be established to the Procuring entity's satisfaction;
 - (a) that, in the case of a tenderer offering to supply goods under the contract which the tenderer did not manufacture or otherwise produce, the tenderer has been duly authorized by the goods' Manufacturer or producer to supply the goods.
 - (b) that the tenderer has the financial, technical, and production capability necessary to perform the contract;
 - (c) that, in the case of a tenderer not doing business within Kenya, the tenderer is or will be (if awarded the contract) represented by an Agent in Kenya equipped, and able to carry out the Tenderer's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications.

2.13 Goods Eligibility and Conformity to Tender Documents

- 2.13.1 Pursuant to paragraph 2.2 of this section, the tenderer shall furnish, as part of its tender documents establishing the eligibility and conformity to the tender documents of all goods which the tenderer proposes to supply under the contract
- 2.13.2 The documentary evidence of the eligibility of the goods shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.

- 2.13.3 The documentary evidence of conformity of the goods to the tender documents may be in the form of literature, drawings, and data, and shall consist of:
 - (a) a detailed description of the essential technical and performance characteristic of the goods;
 - (b) a list giving full particulars, including available source and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period of two (2) years, following commencement of the use of the goods by the Procuring entity(*if applicable*); and
 - (c) a clause-by-clause commentary on the Procuring entity's Technical Specifications demonstrating substantial responsiveness of the goods and service to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 2.13.4For purposes of the documentary evidence to be furnished pursuant to paragraph 2.13.3(c) above, the tenderer shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procurement entity in its Technical Specifications, are intended to be descriptive only and not restrictive. The tenderer may substitute alternative standards, brand names, and/or catalogue numbers in its tender, provided that it demonstrates to the Procurement entity's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

2.14 Tender Security

- 2.14.1 The tenderer shall furnish, as part of its tender, a tender security for the amount specified in the Appendix to Invitation to Tenderers.
- 2.14.2 The tender security shall be in the amount of (*Specify the amount*).
- 2.14.3 The tender security is required to protect the Procuring entity against the risk of Tenderer's conduct which would warrant the security's forfeiture, pursuant to paragraph 2.14.7
- 2.14.4 The tender security shall be denominated in Kenya Shillings or in another freely convertible currency, and shall be in the form of an on-demand

bank guarantee issued by a reputable bank located in Kenya or where the bank is located abroad, it must have a local correspondent bank.

The Tender Security may also be in the form of an on-demand guarantee issued by a reputable insurance company approved by the Authority and in the form provided in the tender documents or another form acceptable to the Procuring entity.

The tender security must be valid for at least thirty (30) days beyond the validity of the tender.

- 2.14.5 Any tender not secured in accordance with paragraph 2.14.1 and 2.14.3 will be rejected by the Procuring entity as non responsive, pursuant to paragraph 2.22
- 2.14.6 Unsuccessful Tenderer's tender security will be discharged or returned as promptly as possible, but not later than thirty (30) days after the expiration of the period of tender validity prescribed by the Procuring entity.
- 2.14.7 The successful Tenderer's tender security will be discharged upon the tenderer signing the contract, pursuant to paragraph 2.27 and furnishing the performance security, pursuant to paragraph 2.28
- 2.14.8 The tender security may be forfeited:
 - (a) if a tenderer withdraws its tender during the period of tender validity specified by the procuring entity on the Tender Form; or
 - (b) in the case of a successful tenderer, if the tenderer fails:
 - (i) to sign the contract in accordance with paragraph 2.27 or
 - (ii) to furnish performance security in accordance with paragraph 2.28

2.15 Validity of Tenders

2.15.1 Tenders shall remain valid for **90 days** <u>after</u> the date of tender opening prescribed by the Procuring entity, pursuant to paragraph 2.18. A tender valid for a shorter period shall be rejected by the Procuring entity as non responsive.

2.15.2 In exceptional circumstances, the Procuring entity may solicit the Tenderer's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The tender security provided under paragraph 2.14 shall also be suitably extended. A tenderer may refuse the request without forfeiting its tender security. A tenderer granting the request will not be required nor permitted to modify its tender.

2.16 Format and Signing of Tender

- 2.16.1 The Tenderer shall prepare two copies of the tender, clearly marking each "ORIGINAL TENDER" and "COPY OF TENDER," as appropriate. In the event of any discrepancy between them, the original shall govern.
- 2.16.2The original and all copies of the tender shall be typed or written in indelible ink and shall be signed by the tenderer or a person or persons duly authorized to bind the tenderer to the contract. The latter authorization shall be indicated by written power-of-attorney accompanying the tender. All pages of the tender, except for unamended printed literature, shall be initialed by the person or persons signing the tender.
- 2.16.3 The tender shall have no interlineations, erasures, or overwriting except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed by the person or persons signing the tender.

2.17 Sealing and Marking of Tenders

- 2.17.1 The Tenderer shall seal the original and each copy of the tender in separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." The envelopes shall then be sealed in an outer envelope.
- 2.17.2 The inner and outer envelopes shall:
 - (a) be addressed to the Procuring entity at the address given in the Invitation to Tender:
- (b) bear, tender number and name in the Invitation for Tenders and the words, "DO NOT OPEN BEFORE," 7th December 2016 at 10.00A.M

The inner envelopes shall also indicate the name and address of the tenderer to enable the tender to be returned unopened in case it is declared "late".

2.17.3 If the outer envelope is not sealed and marked as required by paragraph 2.17.2, the Procuring entity will assume no responsibility for the tender's misplacement or premature opening.

2.18 **Deadline for Submission of Tenders**

- **2.18.1**Tenders must be received by the Procuring entity at the address specified under paragraph 2.17.2 no later than **7**th **December 2016 at 10.00a.m.**
- 2.18.2The Procuring entity may, at its discretion, extend this deadline for the submission of tenders by amending the tender documents in accordance with paragraph 2.6, in which case all rights and obligations of the Procuring entity and candidates previously subject to the deadline will therefore be subject to the deadline as extended

2.19 Modification and Withdrawal of Tenders

- 2.19.1 The tenderer may modify or withdraw its tender after the tender's submission, provided that written notice of the modification, including substitution or withdrawal of the tenders, is received by the Procuring Entity prior to the deadline prescribed for submission of tenders.
- 2.19.2 The Tenderer's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of paragraph 2.17. A withdrawal notice may also be sent by cable, telex but followed by a signed confirmation copy, postmarked not later than the deadline for submission of tenders.
- 2.19.3 No tender may be modified after the deadline for submission of tenders.
- 2.19.4 No tender may be withdrawn 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 Tender Form. Withdrawal of a tender during this interval may result in the Tenderer's forfeiture of its tender security, pursuant to paragraph 2.14.7

- 2.19.5 The procuring entity may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 2.19.6The procuring entity shall give prompt notice of the termination to the tenderers and on request give its reasons for termination within 14 days of receiving the request from any tenderer.

2.20 Opening of Tenders

- 2.20.1 The Procuring entity will open all tenders in the presence of tenderers' representatives who choose to attend, at 7th **December 2016 at 10.30a.m.** and in the location specified in the Invitation to Tender.
 - The tenderers' representatives who are present shall sign a register evidencing their attendance.
- 2.20.2The tenderers' names, tender modifications or withdrawals, tender prices, discounts and the presence or absence of requisite tender security and such other details as the Procuring entity, at its discretion, may consider appropriate, will be announced at the opening.
- 2.20.3 The Procuring entity will prepare minutes of the tender opening.

2.21 Clarification of Tenders

- 2.21.1To assist in the examination, evaluation and comparison of tenders the Procuring entity may, at its discretion, ask the tenderer for a clarification of its tender. The request for clarification and the response shall be in writing, and no change in the prices or substance of the tender shall be sought, offered, or permitted.
- 2.21.2Any effort by the tenderer to influence the Procuring entity in the Procuring entity's tender evaluation, tender comparison or contract award decisions may result in the rejection of the tenderers' tender.

2.22 Preliminary Examination

2.22.1 The Procuring entity will examine the tenders to determine whether they are complete, whether any computational errors have been made, whether

- required sureties have been furnished, whether the documents have been properly signed, and whether the tenders are generally in order.
- 2.22.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantify, the unit price shall prevail, and the total price shall be corrected. If the candidate does not accept the correction of the errors, its tender will be rejected, and its tender security forfeited. If there is a discrepancy between words and figures the amount in words will prevail
- 2.22.3The Procuring entity may waive any minor informality or non-conformity or irregularity in a tender which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any tenderer.
- 2.22.4Prior to the detailed evaluation, pursuant to paragraph 2.23 the Procuring entity will determine the substantial responsiveness of each tender to the tender documents. For purposes of these paragraphs, a substantially responsive tender is one, which conforms to all the terms and conditions of the tender documents without material deviations. The Procuring entity's determination of a tender's responsiveness is to be based on the contents of the tender itself without recourse to extrinsic evidence.
- 2.22.5If a tender is not substantially responsive, it will be rejected by the Procuring entity and may not subsequently be made responsive by the tenderer by correction of the non conformity.

2.23 Conversion to Single Currency

2.23.1 Where other currencies are used, the procuring entity will convert these currencies to Kenya Shillings using the selling exchange rate on the date of tender closing provided by the Central Bank of Kenya.

2.24 Evaluation and Comparison of Tenders

2.24.1 The Procuring entity will evaluate and compare the tenders which have been determined to be substantially responsive, pursuant to paragraph 2.22

- 2.24.2The tender evaluation committee shall evaluate the tender within 30 days of the validity period from the date of opening the tender.
- 2.24.3 A tenderer who gives false information in the tender document about its qualification or who refuses to enter into a contract after notification of contract award shall be considered for debarment from participating in future public procurement.

2.25 Preference

2.25.1 Preference where allowed in the evaluation of tenders shall not exceed 15%.

2.26 Contacting the Procuring entity

- 2.26.1 Subject to paragraph 2.21 no tenderer shall contact the Procuring entity on any matter related to its tender, from the time of the tender opening to the time the contract is awarded.
- 2.26.2Any effort by a tenderer to influence the Procuring entity in its decisions on tender, evaluation, tender comparison, or contract award may result in the rejection of the Tenderer's tender.

2.27 Award of Contract

(a) **Post-qualification**

- 2.27.1 In the absence of pre-qualification, the Procuring entity will determine to its satisfaction whether the tenderer that is selected as having submitted the lowest evaluated responsive tender is qualified to perform the contract satisfactorily.
- 2.27.2The determination will take into account the tenderer financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the tenderers qualifications submitted by the tenderer, pursuant to paragraph 2.12.3 as well as such other information as the Procuring entity deems necessary and appropriate.
- 2.27.3 A positive determination will be a prerequisite for award of the contract to the tenderer. A negative determination will result in rejection of the Tenderer's tender, in which event the Procuring entity will proceed to the

next lowest evaluated tender to make a similar determination of that Tenderer's capabilities to perform satisfactorily.

(b) Award Criteria

2.27.4 The Procuring entity will award the contract to the successful tenderer(s) whose tender has been determined to be substantially responsive and has been determined to be the lowest evaluated tender, provided further that the tenderer is determined to be qualified to perform the contract satisfactorily.

(c) Procuring entity's Right to Vary quantities

2.27.5 The Procuring entity reserves the right at the time of contract award to increase or decrease the quantity of goods originally specified in the Schedule of requirements without any change in unit price or other terms and conditions

(d) Procuring entity's Right to accept or Reject any or All Tenders

2.27.6 The Procuring entity reserves the right to accept or reject any tender, and to annul the tendering process and reject all tenders at any time prior to contract award, without thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderers of the grounds for the Procuring entity's action

2.28 Notification of Award

- 2.28.1 Prior to the expiration of the period of tender validity, the Procuring entity will notify the successful tenderer in writing that its tender has been accepted.
- 2.28.2The notification of award will constitute the formation of the Contract but will have to wait until the contract is finally signed by both parties
- 2.28.3Upon the successful Tenderer's furnishing of the performance security pursuant to paragraph 2.28, the Procuring entity will promptly notify each unsuccessful Tenderer and will discharge its tender security, pursuant to paragraph 2.14

2.29 Signing of Contract

- 2.29.1 At the same time as the Procuring entity notifies the successful tenderer that its tender has been accepted, the Procuring entity will send the tenderer the Contract Form provided in the tender documents, incorporating all agreements between the parties.
- 2.29.2The parties to the contract shall have it signed within **fifteen** (**15**)**days** from the date of notification of contract award unless there is an administrative review request.
- 2.29.3 Within **fifteen** (**15**)**days** of receipt of the Contract Form, the successful tenderer shall sign and date the contract and return it to the Procuring entity.

2.30 Performance Security

- 2.30.1 Within **fifteen** (**15**)**days** of the receipt of notification of award from the Procuring entity, the successful tenderer shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the tender documents, or in another form acceptable to the Procuring entity.
- 2.30.2Failure of the successful tenderer to comply with the requirements of paragraph 2.27 or paragraph 2.28 shall constitute sufficient grounds for the annulment of the award and forfeiture of the tender security, in which event the Procuring entity may make the award to the next lowest evaluated Candidate or call for new tenders.

2.31 Corrupt or Fraudulent Practices

- 2.31.1The Procuring entity requires that tenderers observe the highest standard of ethics during the procurement process and execution of contracts when used in the present regulations, the following terms are defined as follows;
 - (i) "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring entity, and includes collusive practice among tenderer (prior to or after tender submission)

designed to establish tender prices at artificial non-competitive levels and to deprive the Procuring entity of the benefits of free and open competition;

- 2.31.2The procuring entity will reject a proposal for award if it determines that the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
- 2.31.3Further a tenderer who is found to have indulged in corrupt or fraudulent practices risks being debarred from participating in public procurement in Kenya.

Appendix to Instructions to Tenderers

The following information regarding the particulars of the tender shall complement supplement or amend the provisions of the instructions to tenderers. Wherever there is a conflict between the provision of the instructions to tenderers and the provisions of the appendix, the provisions of the appendix herein shall prevail over those of the instructions to tenderers

MANDATORY INFORMATION TO BE PROVIDED BY THE TENDERER

Tenderers are required to provide the following information written in English language:

- a) Company profile (manufacturer)
- b) Evidence of incorporation in the country of domicile i.e certificate of incorporation/registration.
- c) Audited financial statements for the past two years.
- d) Number of years of experience in manufacture of wellhead equipment.
- e) API licenses/certificates provide copies of current certificates.
- f) Record of past sales of wellhead equipment with the following information:-
 - 1. Customers
 - 2. Application whether geothermal or petroleum,
 - 3. Countries
 - 4. Type of equipment and in the case of valves pressure class, operation method, expanding or slab gates, size, ends, API standards
 - 5. Quantities
 - 6. Year of sale
- g) Manufacturing capacity quantities per month or per year.
- h) References from geothermal customers
- i) Technical specifications of the wellhead equipment including detailed materials specifications, drawings, pressure and temperature ratings.
- j) Warranty period for the equipment including nature of defects covered under the warranty.
- k) Any additional documentation the Tenderer wishes to submit to detail its Technical offer.

INSTRUCTIONS TO TENDERERS REFERENCE	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
2.1.1	This Invitation for tenders is open to manufacturers of Geothermal Wellhead Equipment only as described in the Invitation to Tender
2.14.2	The tender security shall be in the amount of Kenya shillings 1,000,000 (One million)
2.16.4	The Tenderer shall prepare two copies of the tender, clearly marking each "ORIGINAL TENDER" and "COPY OF TENDER," as appropriate. In the event of any discrepancy between them, the original shall govern.
2.17	Sealing and Marking of Tenders
	The submitted tender shall be divided into two separate sections, each one of them shall be placed in a separate sealed envelope marked 'Envelope A Technical Proposal' and 'Envelope B Financial Proposal'. The envelopes shall then be sealed in an outer envelope.
	The name and address of the Tenderer shall only be indicated on the inner envelopes, 'Envelope A' and 'Envelope B'. In addition, 'Envelope B' shall bear the following marking: "NOT TO BE OPENED WITH ENVELOPE A".
	Envelope A' will be opened publicly at the time, on the date and at the place specified in Clause 2.20
	 Envelope A' shall contain the entire tender submission EXCEPT the financial proposal a) The Tender Security. b) Fully completed Confidential Business Questionnaire. c) All the mandatory documents and information specified in Appendix to Instructions to Tenderers.
	Envelope B' will be opened only in the event that the contents of "Envelope A" are considered to be fully compliant. Unqualified Tenderers will have their Envelope

B' returned unopened. Qualified Tenderers will be notified of the time, date and place for the public opening of 'Envelope B'.

'Envelope B' shall contain:

- a) Fully completed Form of Tender.
- b) Fully completed Price Schedule.
- c) Any further documentation the Tenderer wishes to submit to detail its Financial offer.

The inner envelopes shall also indicate the name and address of the Tenderer to enable the tender to be returned unopened in case it is declared "late".

- If the outer envelope is not sealed and marked as required by Clause 16.3, KenGen will assume no responsibility for the tender's misplacement or premature opening.
- 2.17.4 The Tenderer shall seal the original and each copy of the tender in separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." The envelopes shall then be sealed in an outer envelope.
- 2.17.5 The inner and outer envelopes shall:
 - (a) be addressed to the Procuring entity at the address given in the Invitation to Tender:
 - (b) bear, tender number and name in the Invitation for Tenders and the words, "DO NOT OPEN BEFORE, 7th December 2016 at 10.00a.m."
- 2.17.6 The inner envelopes shall also indicate the name and address of the tenderer to enable the tender to be returned unopened in case it is declared "late".
- 2.17.7 If the outer envelope is not sealed and marked as required by paragraph 2.17.2, the Procuring entity will assume no responsibility for the tender's misplacement or premature opening.

2.18.1	Tender Closing date: 7 th December 2016 at 10.00a.m.
	Tender Opening date: 7 th December 2016 at 10.30a.m.
2.22.2	No correction of errors: 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. The following shall be the evaluation Criteria
2,27,1	A) Mandatory Preliminary Criteria:
	 Duly completed tender form Duly completed price schedule Valid Tax Compliance Certificate Evidence of incorporation in the country of domicile provided i.e. Certificate of Incorporation/ Registration Valid Tender Security in the amount of Kenya shillings One million (1,000,000) or equivalent in a freely convertible currency. The Tender validity period shall be 90 days. Tender Security has to be valid for thirty (30) days beyond the validity of the tender. Notarized Power of Attorney for the person(s) signing the tender on behalf of the Tenderer. Serialization/pagination of all pages
	C) Technical Evaluation criteria (Envelope A):
	Evaluation of the technical proposals will be based on the criteria outlined below. Each tender will be given a Technical Score based on the assessment of the following:-
	 Experience in manufacture of wellhead valves – number of years in manufacturing, manufacturing capacity, number and type of units sold, customers, API licenses/certificates, warranties, etc. API certificates/licenses Audited financial statements over the last two (2) years - 2014-2015. Compliance with technical specifications

• Financial performance

Tenderers shall be expected to score at **least 80%** of the allocated points to qualify in the technical evaluation.

De	Max Score	
1	Experience in manufacture of wellhead valves	25
	(a) Total number of years of experience in manufacture of wellhead valves {minimum 5 years of experience, 10 years for maximum score}	4
	(b) Total number of similar wellhead valves (size and pressure class) sold by the manufacturer within the last ten (10) years. {at least 100 for maximum score}	4
	(c) Total number of similar wellhead valves in geothermal application {At least 30 for maximum score}	4
	(d) Total number of similar wellhead valves supplied outside the manufacturer's country (indicate number of units per country). {A minimum of 30 for maximum score}	4
	(e) Manufacturing capacity. {At least 100 units of similar wellhead valves per year for maximum score}	3
	(f) Warranty period. {At least 18 months for maximum score}	3
	(g) API certificates/licenses (6A, 6D)	3
2	Assessment of equipment compliance with specifications	70
	(a) 10" API 6D Class 900 parallel expanding gate valve	30
	(b) 13-5/8" API 6A 3,000 psi x 10" ANSI 900 double studded adapter flange	20
	(c) 13-5/8" API 6A 3,000 psi x 10" ANSI 1500 double studded adapter flange	20
3	Financial Performance	5
	(a) Audited financial statements over the last two (2) years	1
	(b)Demonstrated capability to obtain credit/banking facility to enable payments for operational activities and show capability of having sufficient cash flow i.e. the last six months Bank Statement	2
	(c)Demonstrated Company turn-over for the last two (2) years amounting to 20 million	2

dollars	

Tenderers who fail to achieve a minimum score of 80% in the technical evaluation will be disqualified from further evaluation

D)Financial Evaluation Criteria (Envelope B):

Opening of Financial Proposals

KenGen shall notify the Tenderers who have secured the minimum qualifying score in the technical evaluation, indicating the date and time set for opening the Financial Proposals. The notification may be sent by registered letter, facsimile or electronic mail. The Financial Proposals shall be opened publicly in the presence of the Tenderers representatives who choose to attend. The Technical Scores and the proposed prices shall be read aloud and recorded when the Financial Proposals are opened.

• Preliminary Examination

KenGen will examine the tenders to determine whether they are complete, whether any computational errors have been made, whether the documents have been properly signed, and whether the tenders are generally in order. Those tenders found to be incomplete, or noncompliant with the tender requirements will be rejected.

Price Evaluation and Comparison

For the purpose of tender comparison, all the tender prices and rates shall be converted into Kenya Shillings. The conversion rates of all foreign currencies to Kenya Shillings shall be the mean exchange rates as published by the Central Bank of Kenya on the Tender Closing Date.

The award will be to the lowest bidder

2.27.2

KenGen may at its own discretion conduct due diligence on the eligible bidders to establish their ability to perform the contract.

SECTION III:

GENERAL CONDITIONS OF CONTRACT

Table of Clauses

- 3.1 Definitions
- 3.2 Application
- 3.3 Country of Origin
- 3.4 Standards
- 3.5 Use of Contract documents and information
- 3.6 Patent Rights
- 3.7 Performance security
- 3.8 Inspection and Tests
- 3.9 Packing
- 3.10 Delivery and documents
- 3.11 Insurance
- 3.12 Warranty
- 3.13 Payment
- 3.14 Price
- 3.15 Assignments
- 3.16 Sub contracts
- 3.17 Termination for default
- 3.18 Liquidated damages
- 3.19 Resolution of Disputes
- 3.20 Language and law
- 3.21 Force Majeure
- 3.22 Taxes

3.1 **Definitions**

- 3.1.1 In this Contract, the following terms shall be interpreted as indicated:-
 - (a) "The Contract" means the agreement entered into between the Procuring entity and the tenderer, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - (b) "The Contract Price" means the price payable to the tenderer under the Contract for the full and proper performance of its contractual obligations
 - (c) "The Goods" means all of the equipment, machinery, and/or other materials, which the tenderer is required to supply to the Procuring entity under the Contract.
 - (d) "The Procuring entity" means the organization purchasing the Goods under this Contract.
 - (e) "The Tenderer' means the individual or firm supplying the Goods under this Contract.

3.2 **Application**

3.2.1 These General Conditions shall apply in all Contracts made by the Procuring entity for the procurement installation and commissioning of equipment

3.3 Country of Origin

- 3.3.1 For purposes of this clause, "Origin" means the place where the Goods were mined, grown or produced.
- 3.3.2 The origin of Goods and Services is distinct from the nationality of the tenderer.

3.4 Standards

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

3.5 Use of Contract Documents and Information

- 3.5.1 The tenderer shall not, without the Procuring entity's prior written consent, disclose the Contract, or any provision therefore, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring entity in connection therewith, to any person other than a person employed by the tenderer in the performance of the Contract.
- 3.5.2 The tenderer shall not, without the Procuring entity's prior written consent, make use of any document or information enumerated in paragraph 3.5.1 above
- 3.5.3 Any document, other than the Contract itself, enumerated in paragraph 3.5.1 shall remain the property of the Procuring entity and shall be returned (all copies) to the Procuring entity on completion of the Tenderer's performance under the Contract if so required by the Procuring entity

3.6 **Patent Rights**

3.6.1 The tenderer shall indemnify the Procuring entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the Procuring entity's country

3.7 **Performance Security**

- 3.7.1 Within **fifteen (15) days** of receipt of the notification of Contract award, the successful tenderer shall furnish to the Procuring entity the performance security in the amount specified in Special Conditions of Contract.
- 3.7.2 The proceeds of the performance security shall be payable to the Procuring entity as compensation for any loss resulting from the Tenderer's failure to complete its obligations under the Contract.

- 3.7.3 The performance security shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring entity and shall be in the form of a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in Kenya or abroad, acceptable to the Procuring entity, in the form provided in the tender documents.
- 3.7.4 The performance security will be discharged by the Procuring entity and returned to the Candidate not later than thirty (30) days following the date of completion of the Tenderer's performance obligations under the Contract, including any warranty obligations, under the Contract

3.8 **Inspection and Tests**

- 3.8.1 The Procuring entity or its representative shall have the right to inspect and/or to test the goods to confirm their conformity to the Contract specifications. The Procuring entity shall notify the tenderer in writing in a timely manner, of the identity of any representatives retained for these purposes.
- 3.8.2 The inspections and tests may be conducted in the premises of the tenderer or its subcontractor(s), at point of delivery, and/or at the Goods' final destination. If conducted on the premises of the tenderer or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring entity.
- 3.8.3 Should any inspected or tested goods fail to conform to the Specifications, the Procuring entity may reject the equipment, and the tenderer shall either replace the rejected equipment or make alterations necessary to make specification requirements free of costs to the Procuring entity.
- 3.8.4 The Procuring entity's right to inspect, test and where necessary, reject the goods after the Goods' arrival shall in no way be limited or waived by reason of the equipment having previously been inspected, tested and passed by the Procuring entity or its representative prior to the equipment delivery.
- 3.8.5 Nothing in paragraph 3.8 shall in any way release the tenderer from any warranty or other obligations under this Contract.

3.9 **Packing**

- 3.9.1 The tenderer shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract.
- 3.9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract

3.10 **Delivery and Documents**

3.10.1 Delivery of the Goods shall be made by the tenderer in accordance with the terms specified by Procuring entity in its Schedule of Requirements and the Special Conditions of Contract

3.11 **Insurance**

3.11.1The Goods supplied under the Contract shall be fully insured against loss or damage incidental to manufacturer or acquisition, transportation, storage, and delivery in the manner specified in the Special conditions of contract.

3.12 Warranty

- 3.12.1 The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, workmanship, or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country.
- 3.12.2The warranty period for the Goods is specified under the Special Conditions of Contract.
- 3.12.3 KenGen shall promptly notify the Supplier in writing of any claims arising under this warranty.

- 3.12.4Upon receipt of such notice, the Supplier shall, within the period specified in the Special Conditions of Contract, and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to KenGen.
- 3.13 12.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in 12.4 above, within a reasonable period, KenGen may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which KenGen may have against the Supplier under the Contract.

3.12 **Payment**

- 3.12.1 The method and conditions of payment to be made to the tenderer under this Contract shall be specified in Special Conditions of Contract
- 3.12.2 Payments shall be made promptly by the Procuring entity as specified in the contract.

3.13 Prices

- 3.13.1 Prices charged by the tenderer for goods delivered and services performed under the Contract shall not, with the exception of any price adjustments authorized in Special Conditions of Contract, vary from the prices by the tenderer in its tender.
- 3.13.2 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)
- 3.13.3 Where contract price variation is allowed, the variation shall not exceed 25% of the original contract price.
- 3.13.4 Price variation request shall be processed by the procuring entity within 30 days of receiving the request.

3.14. Assignment

3.14.1 The tenderer shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Procuring entity's prior written consent.

3.15 Subcontracts

3.15.1 The tenderer shall notify the Procuring entity in writing of all subcontracts awarded under this Contract if not already specified in the tender. Such notification, in the original tender or later, shall not relieve the tenderer from any liability or obligation under the Contract.

3.16 Termination for default

- 3.16.1 The Procuring entity may, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the tenderer, terminate this Contract in whole or in part
 - (a) if the tenderer fails to deliver any or all of the goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring entity
 - (b) if the tenderer fails to perform any other obligation(s) under the Contract
 - (c) if the tenderer, in the judgment of the Procuring entity has engaged in corrupt or fraudulent practices in competing for or in executing the Contract
- 3.16.2 In the event the Procuring entity terminates the Contract in whole or in part, it may procure, upon such terms and in such manner as it deems appropriate, equipment similar to those undelivered, and the tenderer shall be liable to the Procuring entity for any excess costs for such similar goods.

3.17 Liquidated Damages

3.17.1. If the tenderer fails to deliver any or all of the goods within the period(s) specified in the contract, the procuring entity shall, without prejudice to its other remedies under the contract, deduct from the contract prices liquidated damages sum equivalent to 0.5% of the delivered price of the delayed items up to a maximum deduction of 10% of the delayed goods. After this the tenderer may consider termination of the contract.

3.18 Resolution of Disputes

- 3.18.1 The procuring entity and the tenderer shall make every effort to resolve amicably by direct informal negotiation and disagreement or dispute arising between them under or in connection with the contract
- 3.18.2 If after thirty (30) days from the commencement of such informal negotiations both parties have been unable to resolve amicably a contract dispute, either party may require adjudication in an agreed national or international forum, and/or international arbitration.

3.19 Language and Law

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

3.20 Force Majeure

3.20.1 The tenderer shall not be liable for forfeiture of its performance security or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

3.21 Taxes

3.21.1"Taxes"means all present and future taxes, levies, duties, charges, assessments, deductions or withholdings whatsoever, including any interest thereon, and any penalties and fines with respect there to, wherever imposed, levied, collected, or withheld pursuant to any regulation having the force of law and "Taxation" shall be construed accordingly.

3.21.2 Local Taxation

Nothing in the Contract shall relieve the Contractor and/or his Sub-Contractors from their responsibility to pay any taxes, statutory contributions and levies that may be levied on them in Kenya in respect of the Contract. The Contract Price shall include all applicable taxes and shall not be adjusted for any of these taxes.

- 3.21.3 The Contractor shall be deemed to be familiar with the tax laws in the Employer's Country and satisfied themselves with the requirements for all taxes, statutory contributions and duties to which they may be subjected during the term of the Contract.
- 3.21.4 In instances where discussions are held between the Employer and the Contractor regarding tax matters, this shall not be deemed to constitute competent advice and hence does not absolve the Contractor of their responsibility in relation to due diligence on the tax issue as per 3.21.2 above.

Tax Deduction

- 3.21.5 If the Employer is required to make a tax deduction by Law, then the deduction shall be made from payments due to the Contractor and paid directly to the Kenya Revenue Authority. The Employer shall upon remitting the tax to Kenya Revenue Authority furnish the Contractor with the relevant tax deduction certificates.
- 3.21.6 Where the Contractor is paid directly by the Financiers and the Employer is not able to deduct tax, then the Contractor will be required to pay the tax deduction to Kenya Revenue Authority in the name of the Employer and furnish the Employer with an original receipt thereof as evidence of such payment. In absence of the said evidence, the Employer will not process any subsequent payments to the Contractor.

Tax Indemnity

- 3.21.7 The Contractor shall indemnify and hold the Employer harmless from and against any and all liabilities, which the Employer may incur for any reason of failure by the Contract or to comply with any tax laws arising from the execution of the Contract whether during the term of the Contractor after its expiry.
- 3.21.8 The Contractor warrants to pay the Employer (within fourteen (14) days of demand by the Employer), an amount equal to the loss,

liability or cost which the Employer determines has been (directly or indirectly) suffered by the Employer for or on account of the Contractor's Tax liability arising from the Contract.

3.21.9 Where the amount in 3.21.8 above remains unpaid after the end of the fourteen (14) days moratorium, the Employer shall be entitled to compensation for financing charges.

SECTION IV

SPECIAL CONDITIONS OF CONTRACT

- 4.1. Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, between the GCC and the SCC, the provisions of the SCC herein shall prevail over these in the GCC.
- 42. Special conditions of contract as relates to the GCC

REFERENCE OF GCC	SPECIAL CONDITIONS OF CONTRACT
3.7.1	Performance security The Performance Security shall be in the amount of 10% of the Contract Price.
3.7.4	The supplier shall be required to expressly confirm that the goods supplied shall be under 18month's warranty. Inspection and tests All consignments subject to Pre-Export Verification of Conformity (PVoC) to Standards Programme must obtain a Certificate of Conformity (CoC) issued by PvoC Country Offices Prior to shipment. The Certificate is a mandatory Customs Clearance document in Kenya; Consignments arriving at Kenyan Ports without this document will be denied entry into the Country. Since PVoC is a conformity assessment process to verify that products imported to Kenya are in compliance with the applicable Kenya standards or approved equivalents, regulations and technical requirements before shipment, it is the sole responsibility of the supplier (i.e. exporter) to demonstrate the same and hence meet any associated costs of verification.
	Inspection reports or certificates for the Goods shall be provided during delivery. These shall also include material test reports and hydrostatic/pneumatic pressure test reports.

	Delivery period
	The Goods shall be delivered to Mombasa Port within seven (7) months from the date of issue of LC. The preferred delivery is in three (3) Lots to allow for testing. Therefore the quoted freight value will be apportioned equally to the three Lots
3.11.1	Proof of Insurance shall be provided to KenGen on demand
3.12.3	Payment shall be through an LC under the following conditions:-
	 Payment shall be effected upon presentation of a complete set of shipping documents to the advising bank as will be stipulated in the Letter of Credit (LC). The Supplier shall be required to meet all LC bank charges incurred in their country; while KenGen will meet those incurred in Kenya. Any extension and or amendment charges and other costs that may result from the Supplier's delays, requests, mistakes or occasioned howsoever by the Supplier shall be to the Supplier's account. The number of LC extensions shall be limited to a maximum of two (2) only, but not exceeding one quarter (3 months) each, at the cost of the Supplier. Should the Supplier require a confirmed LC, then all confirmation and any other related charges levied by both the Supplier's and KenGen's bank shall be to the Supplier's account. The LC shall be opened only for the specific order within the validity period of the contract. LCs shall be partial for partial deliveries or full for one delivery as per the contract. The Supplier shall be required to submit a Proforma Invoice for each lot or schedule for use in the placement of order and opening of the LC. The Proforma Invoice shall be on total Cost and Freight (CFR) basis showing the freight charges separately from the Free on Board (FOB) cost. KenGen will meet the Freight Insurance cost. A copy of the Performance Security, stamped and

	certified as authentic by KenGen, whose expiry date should not be less than 30 days from the LC expiry date , shall form part of the documents to be presented to the bank before any payment is made.
	Advance Payment Advance payment is not applicable.
	Prices Prices quoted shall be on Cost & Freight (CFR) to Mombasa Port basis. Prices shall be fixed during the Supplier's performance of the Contract and not subject to variation on any account.
3.18.2	Arbitration where necessary shall be by the Chartered Institute of Arbitrators Kenya Chapter or other International body.

SECTION V

TECHNICAL SPECIFICATIONS

Notes:

- 1. The wellhead equipments to be supplied must be new, unused and of the latest design.
- 2. The technical specifications of the wellhead equipment including detailed materials specifications, drawings, pressure and temperature ratings must be provided. <u>Irrelevant literature downloaded from the Internet will not be acceptable.</u>
- 3. Inspection reports or certificates for the wellhead equipment shall be provided during delivery. These shall also include material test reports and hydrostatic/pneumatic pressure test reports.
- 4. The warranty period for the equipment including nature of defects covered under the warranty should be stated.
- 5. A tenderer may quote for supply of one or both schedules. Each schedule quoted for must be complete in order to qualify as responsive.

If there is a discrepancy between words and figures, the amount in words shall prevail. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected

TECHNICAL REQUIREMENTS

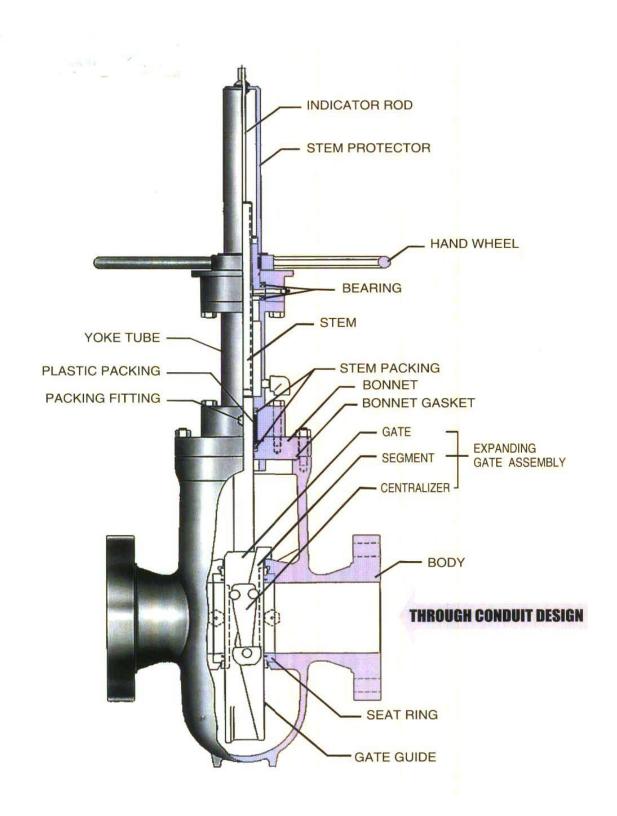
(A) 10" API 6D class 900 master valves

	Description	Specifications
1	Type	Full bore, through conduit parallel expanding gate
		valve manufactured to API 6D specifications
2	Size (bore)	10" (254mm)
3	Pressure class	900
4	Stem design	Rising stem design with stem protector and
		indicator rod
4	End connections	RTJ flanged, full face, type 6B
5	Method of operation	Hand wheel operated

6	Sealing method	Metal-to-metal mechanical sealing – no elastomer or plastic materials
7	Bonnet sealing	Metal-to-metal bonnet sealing
8	Body pressure relief	Equipped with appropriate body pressure relief valve
9	Fittings	Vent, drain, grease and packing fittings
10	Trim	Geothermal trim. Materials to comply with NACE MR-01-75 latest edition. Materials must be resistant to corrosion and hydrogen sulfide embrittlement. Gate and seats to be hard-faced with suitable erosion and abrasion resistant material
11	Service conditions	Maximum working temperature of at least 650°F. Presence of corrosive (H ₂ S, CO ₂ & Chlorides) and abrasive conditions

(A) Adapter flanges (Casing Housing to Master Valve)

	Description	Specifications
1	Type	Adapter flange - casing housing to
		master valve, double studded (with studs
		and nuts), manufactured to API 6A
		specifications
2	Bottom flange	13-5/8" API 6A, 3,000 psi RTJ (R-57)
		studded bottom flange
3	Top flanges	10" ANSI 900 or 1500 RTJ studded top
		flanges
4	Bore	11" (279.4 mm)
5	Product Specification Level	PSL 1 (API 6A)
6	Materials	Materials to comply with NACE MR-01-
		75 latest edition. Materials must be
		resistant to corrosion, hydrogen sulfide
		embrittlement, erosion and abrasion
7	Service conditions	Maximum working temperature of at
		least 650°F. Presence of corrosive (H ₂ S,
		CO ₂ & Chlorides) and abrasive conditions



SECTION VI

SCHEDULE OF REQUIREMENTS

No	Description	Unit	Qty	Delivery Schedule, Months From <i>Date</i>
1	10" API 6D Class 900 Ring Joint (R-53) Flanged Ends (full face), Full Bore Through Conduit, Geothermal Expanding Gate Valve, Handwheel Operated (with no bevel gear), Geothermal Trim (Sour Gas & Oil, H ₂ S, Meets NACE MR-01-75, -20°F to 650°F) API 6D Gate Material with Stellite No. 6 overlay. Must be fitted with appropriately rated stainless steel body relief valve.	pc	5	
2	Double studded adaptor flange 13 5/8" API 6A, 3000 psi ring joint (R-57) bottom x 10" ANSI 900 (11" API 3000 psi) ring joint (R-53) top, complete with ASTM grade B6 stud bolts & nuts (20 sets) for 13 5/8" 3000 psi flange and 10"- Class 900 flange (16 sets) and 4" long erosion shield welded on the bottom.	pc	5	
3	Double studded adaptor flange 13 5/8" API 6A, 3000 psi ring joint (R-57) bottom x 10" ANSI 1500 (11" API 5000 psi) ring joint (R-54) top, complete with ASTM grade B6 stud bolts & nuts (20 sets) for 13 5/8" 3000 psi flange and 10"- Class 1500 flange (12 sets) and 4" long erosion shield welded on the bottom.	рс	2	

SECTION VII

PRICE SCHEDULE FOR GOODS

No	Description	Unit	Qty	Unit Cost	Total Cost	
1	10" API 6D Class 900 Ring Joint (R-53) Flanged Ends (full face), Full Bore Through Conduit, Geothermal Expanding Gate Valve, Handwheel Operated (<i>with no bevel gear</i>), Geothermal Trim (Sour Gas & Oil, H ₂ S, Meets NACE MR-01-75, -20°F to 650°F) API 6D Gate Material with Stellite No. 6 overlay. Must be fitted with appropriately rated stainless steel body relief valve.	pc	5			
2	Double studded adaptor flange 13 5/8" API 6A, 3000 psi ring joint (R-57) bottom x 10" ANSI 900 (11" API 3000 psi) ring joint (R-53) top, complete with ASTM grade B6 stud bolts & nuts (20 sets) for 13 5/8" 3000 psi flange and 10"- Class 900 flange (16 sets) and 4" long erosion shield welded on the bottom.	рс	5			
3	Double studded adaptor flange 13 5/8" API 6A, 3000 psi ring joint (R-57) bottom x 10" ANSI 1500 (11" API 5000 psi) ring joint (R-54) top, complete with ASTM grade B6 stud bolts & nuts (20 sets) for 13 5/8" 3000 psi flange and 10"- Class 1500 flange (12 sets) and 4" long erosion shield welded on the bottom.	рс	2			
	al Cost FOB					
	Discount (%) if any					
Sea Freight Charges to Mombasa Port, Kenya Other Charges (if any)						
Total Cost & Freight (CFR) Mombasa Port						
Country of Origin						
	rency of Tender					
Deli	very period to Mombasa (in months after issue of LC)					

Tenderer's name (Company)

Signature & Rubber-stamp	Date_

NOTES

- Documentary evidence to prove that the items offered comply with the Technical Specifications must be provided.
- The bids must as per the Technical Specifications in the Tender Document. Bids that do not conform to the Technical Specifications will be disqualified.

SECTION VIII STANDARD FORMS

8.1 **FORM OF TENDER**

	Date
_	Tender No
To:	
[name and address of procuring	entity]
Gentlemen and/or Ladies:	
acknowledged, we, the undersigned	[insert numbers]. the receipt of which is hereby duly d, offer to supply deliver, install and commission (insert equipment description) in conformity with the said
	n other sums as may be ascertained in accordance with the d made part of this Tender.
	is accepted, to deliver install and commission the equipment in pecified in the Schedule of Requirements.
	e will obtain the guarantee of a bank in a sum of equivalent to Contract Price for the due performance of the Contract, in the
	Tender for a period of [number] days from the date fixed to tenderers, and it shall remain binding upon us and may be on of that period.
	your written acceptance thereof and your notification of award subject to signing of the Contract by the parties.
6. We understand that you are r	not bound to accept the lowest or any tender you may receive.
Dated this day of	20
[signature]	[in the capacity of]
Duly authorized to sign tender for an on	behalf of
Note: In accordance with Clause 82 of t	the Public Procurement and Asset Disposal Act 2015

"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.

8.2 CONFIDENTIAL BUSINESS QUESTIONNAIRE FORM

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

1			
Part 2 (d) – Debarme I/We declare that I/V	We have not been debarred percive and obstructive acts	from any procurement process and shall not engage with regard to this or any other tender by the KENGEN	
Full			Names
Signature		day of	of
		of	OI
I/We declare that I/W neither are we under r Full	eceivership:	<i>ip</i> . Inkrupt or insolvent by the competent Authorities in Ke	enya and Names
		day of	 of
Part 2 (f) – Criminal I/We, (Name (s) of Di a) b) Have not been conv statements or misrepr three (3) years preced Signed For and on behalf of M	Offence rector (s)):- icted of any criminal offeresentations as to its qualificing the commencement of productions.	nce relating to professional conduct or the making cations to enter into a procurement contract within a procurement proceedings.	period of
Suppliers' / Company Part 2 (g) – Conflict of I/We, the undersigned	's Official Rubber Stamp of Interest state that I / We have no co	day of2016.	

In the	capacity of		day of				
Suppl	iers' / Company	y's Official Ru					
Part 2 Is the	re any person/p	in the Firm: persons in KE (Delete as	NGEN or any other pu necessary) Institution			t in the Firm?	? Yes/No
	(Signature) (I				• • • • • • • • • • • • • • • • • • • •		
Please	e list here below terials in the las	v similar proje	ects accomplished or co	mpanies / clients	you have supp	olied with simi	lar items
	Company Name	Country	Contract/Order No.	Value	Contact person (Full Names)	E-mail address	Cell phone No.
1							
2							_
3							
I / We author Office Full n	rity to seek any of the Registra ames	ned state and other reference or of Compani	declare that the above ees concerning my / our es, Bankers, etc.	company from v	vhatever source	es deemed rele	
Signa For ar	ture						
Dated Suppl	thisiers' / Company	y's Official Ru	day o ubber Stamp			2016.	

8.3 TENDER SECURITY FORM

(To be on the Banks Letterhead)

WHEREAS	[name of the tenderer]
(hereinafter called "the tenderer") has	
[date of submission of tende	er] for
[name and/or description	of the equipment](hereinafter
called "the Tender")	
KNOW ALL PEOPLE by these presents that	
having our registered off	ice at
(hereinafter called "the Bank"), are bound	unto the Kenya Electricity
Generating Company Limited (hereinafter call	ed "the Procuring entity") in
the sum of for which pay	ment well and truly to be made
to you, the Bank binds itself, its successors, and	d assigns by these presents.
Sealed with the Common Seal of the said Bank to	hisday of20
THE CONDITIONS of this obligation and	

- THE CONDITIONS of this obligation are:-
 - 1. If the tenderer withdraws its Tender during the period of tender validity specified by the tenderer on the Tender Form; or
 - 2. If the tenderer, having been notified of the acceptance of its Tender by the Procuring entity during the period of tender validity:
 - (a) fails or refuses to execute the Contract Form, if required; or
 - (b) fails or refuses to furnish the performance security in accordance with the Instructions to tenderers;

We undertake to pay the Procuring entity up to the above amount upon receipt of its first written demand, without the Procuring entity having to substantiate its demand, provided that in its demand the Procuring entity will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

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

[Signature of th	ne bank]_	
<u> </u>		

(Amend accordingly if provided by Insurance Company)

8.4 CONTRACT FORM

THIS	AGREEMEN	T made the		_ day of		_ 20	between
called	"the Employe	r) of the or	ne part and			[name o	oloyer] (hereinafter of the Supplier] of oplier") of the other
tender		ly of	in	the sum of	f		ted a tender by the
NOW	THIS AGREE	EMENT W	ITNESSE	TH AS FO	LLOWS:		
	In this Agrees		-				e meanings as are to:
2.	The following this Agreemen		shall be de	emed to for	rm and be r	ead and	construed as part of
(a) (b)	the Tender Fo the Schedule of	rm and the of Requirem	nents	lule submit	ted by the to	enderer	
(c) (d)	the Technical the General C	-					
(e) (f) (g)	the Special Co the Procuring Applicable add	entity's No	tification of	Award and	d Tenderer'	s Accept	ance
3.	In consideration of the payments to be made by the Procuring entity to the tenderer as hereinafter mentioned, the tenderer hereby covenants with the Procuring entity to provide the goods and to remedy defects therein in conformity in all respects with the provisions of the Contract						
4.	The Procuring entity hereby covenants to pay the tenderer in consideration of the provisions of the goods and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the contract.						
	ITNESS wher ance with their	-			_		to be executed in
Signed	l by	_ the		_ (for the Pr	cocuring en	tity	
Signed	l by	_ the		_ (for the te	nderer in th	ne presen	ce of
(Amen	d accordingly i	f provided l	ov Insuranc	e Company	·)		

8.5 **PERFORMANCE SECURITY FORM**

(To be on the Banks Letterhead)

То	
[name of Procuring entity]	
WHEREAS	: No _ 20
to supplygoods] (hereinafter called "the Contract").	. [aescripiion oj
AND WHEREAS it has been stipulated by you in the said tenderer shall furnish you with a bank guarantee by a reputable specified therein as security for compliance with the Tender obligations in accordance with the Contract.	bank for the sum
AND WHEREAS we have agreed to give the tenderer a guarar	ntee:
NOW THEREFORE WE hereby affirm that we are responsible to you, on behalf of the tenderer, up	to a total of ad figure] and we ng the tenderer to any sum or sums tee] as aforesaid,
This guarantee is valid until the day of	_20
Signed and seal of the Guarantors	
[name of bank or financial institution]	_
[address]	_
[date]	_