



KENYA ELECTRICITY GENERATING COMPANY PLC.

KGN-SONDU-07-2018

**TENDER FOR SUPPLY, INSTALLATION, TEST AND
COMMISSIONING OF FIRE HYDRANT SYSTEM FOR
SONDU MIRIU BASE CAMP.**

(RESERVED TO WOMEN FIRMS ONLY)

Kenya Electricity Generating Company PLC
Stima Plaza Phase III, Kolobot Road, Parklands
P.O. BOX 47936-00100
NAIROBI.
Website: www.kengen.co.ke

September, 2018

Tender for Supply, Installation, Testing and Commissioning Fire Hydrant System for Sondu Miriu

Base Camp

SECTION I INVITATION TO TENDER

The Company invites sealed tenders from firms belonging to **Women Enterprise for the Supply, Installation, Test and Commissioning of Fire Hydrant System for Sondu Miriu Base Camp** whose specifications are detailed in the Tender Document. 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: dkorir@kengen.co.ke; zmimba@kengen.co.ke

You may obtain further information from the office of the **Supply Chain Director**, Tel: (254) (020) 3666230. Email: tenders@kengen.co.ke; eprocurement@kengen.co.ke
Tender documents detailing the requirements may be obtained from the KenGen E-Procurement Portal found on KenGen's website (www.kengen.co.ke)

SITE VISIT:

There will be a **Mandatory Site Visit on 18th September as from 10.00 a.m. at Sondu Power Station.**

Tenders must be submitted **online** on or before **2nd October 2018 at 10.00 a.m.** Unless otherwise stated, tenders **MUST** be accompanied by a **TENDER SECURING DECLARATION FORM** in the format specified in the tender documents..

Tenders will be opened **online** on: **2nd October 2018 at 10.30 a.m.** in the presence of tenderers' representative who choose to attend at the KenGen Pension Plaza 2, Tender Opening Room, Ground Floor.

NOTE:

The Successful bidder shall be required to register in the **Public Procurement Information Portal** (www.tenders.go.ke), if not yet registered after notification and prior to award of the contract.

KenGen adheres to high standards of integrity in its business operations.

Report any unethical behavior immediately to any of the provided anonymous hotline service.

- 1) *Call Toll Free: 0800722626; 2) Free-Fax: 00800 007788;*
3) *Email: kengen@tip-offs.com 4) Website: www.tip-offs.com*

Bidders are advised from time to time to be checking the website and E- Procurement portal for any uploaded further information on this tender.

SUPPLY CHAIN DIRECTOR

Tender for Supply ,Installation, Testing and Commissioning Fire Hydrant System for Sondu Miriu

Base Camp

SECTION II

INSTRUCTIONS TO TENDERERS

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2.1 Eligible Tenderers

- 2.1.1 This Invitation for Tenders is open to all tenderers eligible 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) Manufacturer's Authorization Form
- (xii) 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 **At any time 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.

All prospective candidates that have received the tender documents will be notified of the amendment in email and will be binding on them.

2.6.2 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 indicated on the Price Schedule shall include all costs including taxes, insurances and delivery to the premises of the entity.

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 Kenya Shillings unless otherwise specified in the Appendix to Instructions to Tenderers.

2.12 Tenderers Eligibility and Qualifications

2.12.1 Pursuant 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.

2.12.2 The 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

2.12.3 The 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.

2.13.4 For 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 Specified in the Appendix.

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** after 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.

2.16.2 The 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.

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,” the **2nd October 2018 at 10.00 a.m.**

2.17.3 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”.

2.17.4 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 **2nd October 2018 at 10.00 a.m.**

2.18.2 The 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.

2.19.6 The 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 **2nd October 2018 at 10.30 a.m.** and in the location specified in the Invitation to Tender.

The tenderers' representatives who are present shall sign a register evidencing their attendance.

2.20.2 The 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

2.21.1 To 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.

2.21.2 Any 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 quantity, 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

2.22.3 The 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.

2.22.4 Prior 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.

2.22.5 If 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

2.24.2 The 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.

2.26.2 Any 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.

2.27.2 The 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.

2.28.2 The notification of award will constitute the formation of the Contract but will have to wait until the contract is finally signed by both parties

2.28.3 Upon 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.

2.29.2 The 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.

2.30.2 Failure 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

2.31.1 The 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;

2.31.2 The 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.

2.31.3 Further a tenderer who is found to have indulged in corrupt or fraudulent practices risks being debarred from participating in public procurement in Kenya.

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

Clause No	Instructions to tenderers	Particulars of appendix to instructions to tenderers
2.12	Tenderers Eligibility and Qualifications.	<i>This tender is reserved for WOMEN firms registered under AGPO scheme</i>
2.3.2	The price to be charged for the tender document shall not exceed Kshs.1,000/= . Where the tenderers download documents from KenGen website, there shall be no cost.	This is an online tender, the soft copy to be downloaded free of charge
2.3.3	The procuring entity shall allow the tenderer to review the tender document free of charge before purchase.	Not applicable as this is an online document
2.5	Clarification of Documents	
2.5.1.	A prospective candidate making inquiries of the tender document may notify the Procuring entity in writing or by email at the entity's address indicated in the Invitation for tenders. The Procuring entity will respond in writing to any request for clarification of the tender documents, which it receives no 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 who have received the tender documents”	Bidders should send clarification request to tenders@kengen.co.ke and copy to dkorir@kengen.co.ke and must be received at least 5days prior to tender closure. The employer will upload all the clarifications/addendum on the website
2.12	Tender Security	There is no tender security requirement for this tender
2.15.1	Tender validity	Tender shall remain valid for 120 days after the tender Opening date.
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.	This is not applicable as this is an online submission of a soft-copy document

2.17	Sealing and Marking of Tenders	
2.17.1	<p>The tenderer shall seal the original and each copy of the tender in separate envelopes, duly marking the envelopes as “ORIGINAL” and “COPY.” The</p> <p style="padding-left: 40px;">Envelopes shall then be sealed in an outer envelope.</p> <p style="padding-left: 40px;">The inner and outer envelopes shall:</p> <p>(a) be addressed to the Procuring entity at the address given in the invitation to tender</p> <p>(b) bear, tender number and name in the invitation to tender and the words: “DO NOT OPEN BEFORE(day, date and time of closing),”</p>	This is not applicable as these is an online process
2.17.2,	The Procuring entity will assume no responsibility for the tender’s misplacement or premature opening.	Not applicable
2.17.3	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”.	Not applicable
2.17.4	If the outer envelope is not sealed and marked as required by paragraph	Not applicable
2.18.1	Tenders must be received by the Procuring entity at the address specified under paragraph 2.15.2 no later than (day, date and time of closing)	<p>Tender Submission Deadline: 2nd October 2018 at 10:00 a.m</p> <p>Tender Opening Date: 2nd October 2018 at 10:30 a.m</p>
2.18.2	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 tender’s is received by the procuring entity prior to the deadline prescribed for the submission of tenders.	Not applicable
2.18.2	The Tenderer’s modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of paragraph	Not applicable

	A withdrawal notice may also be sent by email, but followed by a signed confirmation copy, postmarked not later than the deadline for submission of tenders.	
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 quantity, 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 may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.	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
	Pagination	Sequential pagination/serialization of all pages in the tender document.
2.24	Evaluation and comparison of tenders	The following shall be the evaluation Criteria A) Mandatory preliminary evaluation criteria: <ul style="list-style-type: none"> • Certificate of registration/incorporation • Valid and current AGPO certificate for Women registered firms • Duly completed tender form signed and stamped. • Valid Tax Compliance by KRA or exemption certificate. • Duly filled and signed Mandatory Confidential Business Questionnaire. • Duly filled price schedule • Tender declaration duly filled and stamped. • Evidence of site visit • Duly signed and stamped manufacturers letter of authorization • CVs of the project engineer • B) Technical Evaluation Criteria The bidder must provide evidence of the following: <ul style="list-style-type: none"> • Compliance to all technical specifications stipulated in section V • Submission of the relevant technical specifications literature for evaluation

		<ul style="list-style-type: none"> • Delivery shall be within (6months) from the date of contract signing. • Technical data sheet in English language. • Standards. • Sighed warranty statement <p>D) Financial Evaluation</p> <ul style="list-style-type: none"> • Financial evaluation shall be taken into account for bidders who pass the preliminary and the technical evaluation stages • The lowest evaluated price shall be recommended for award. • Award shall be based on bid for complete price schedule.
2.27	<p>Award of Contract</p> <p>a) Post qualification</p>	<p><i>KenGen may at its own discretion conduct due diligence on the eligible bidders to establish their ability to perform the contract.</i></p>

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 Payment
- 3.13 Price
- 3.14 Assignments
- 3.15 Sub contracts
- 3.16 Termination for default
- 3.17 Liquidated damages
- 3.18 Resolution of Disputes
- 3.19 Language and law
- 3.20 Force Majeure
- 3.21 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

3.11.1 The 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 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 its 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 thereto, 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 to 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 Contractor to comply with any tax laws arising from the execution of the Contract whether during the term of the Contract or 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
3.7.5	<i>Performance security shall be 1% of the contract price</i>
3.10	<i>The supplier shall be required to deliver within 12 weeks of contract signing.</i>
3.11.2	<i>Proof of Insurance shall be provided to KenGen on demand</i>
3.12.2	<i>Payment shall be made 30 days upon delivery and submission of invoice</i>
3.18.3	<i>Arbitration where necessary shall be by the Chartered Institute of Arbitrators Kenya Chapter.</i>
	<i>All taxes shall apply including withholding taxes and inco-terms where applicable</i>

(Complete as necessary)

SECTION IV

SECTION V

TECHNICAL SPECIFICATIONS

General information.

Sondu-Miriu Power station located about 57kms from Kisumu City along Kisumu-Kendu Bay road and approximately 350kms from Nairobi.

KenGen requires to procure a Fire Hydrant System for Sondu Base Camp

TECHNICAL SPECIFICATIONS

Scope: The work will involve supply, installation, test and commissioning of fire hydrant system for Sondu base camp and extension of a hydrant line at Sondu office block. Sondu Miriu Power station is located 60 km from Kisumu town, 2km off on Katito-Kendu bay road, 17km from Katito- Nyakach Sub County.

1. Water supply

Water will be drawn by gravity from inlet pipe from Sondu office block area which is currently supplying water to Sondu base camp reservoir tanks. A T-connection will be done from the current tanks inlet using GI 2 ½” line, class B, to transfer water by gravity to the fire reservoir tank installed 15m away. All piping accessories will be supplied by the contractor.

2. Fire reservoir tank

Fire reservoir tank will have the following specifications:

Steel pressed panel tank, 5mm thick plate

Volume- 36 m³- carrying water of 35T

Painting before erection:

Inside- coats of black bituminous paint

Outside- coats of zinc phosphate primer white

Painting after erection:

Inside- coats of black bituminous paint

Outside- coats of silver aluminum paint.

Tank to have external step ladder, level indicator at the side, drain, drain valve and overflow.

Labelling with red bold paint on four visible sides 'FIRE HYDRANT TANK' - 150mm font size.

All paints to withstand harsh weather conditions and temperatures of up to 40 degC.

The tank will have inlet flow control to prevent overflow.

3. Reservoir tank mounting / installation

The tank will be mounted using steel structures of suitable strength as vertical members and with sound concrete foundation to a height of 6m- from ground level to bottom of the tank. There will be a checker plate walkway round the tank- for any maintenance. A step ladder will be installed on one side of the tank connecting the walkway to ground level. All the exposed structures & ladder will be rustproof painted with suitable primer and silver aluminum paint.

4. Fire pump set

Fire pump set will be installed next to the fire reservoir tank.

The set will have one electric pump, one diesel pump, engine mounted fuel tank, jockeys, pressure switches, pressure gauge, suction and discharge manifolds, gate valves, non-return valves, pressure tank, flexibles connectors and battery for diesel engine. The pumps are mounted on a common MS base and painted fire red. Control panel will be common- IP 54 or better. Change over from electric to diesel pump will be auto in case of loss of electric power supply.

Pumps to conform to LCPB and NFPA regulations

Power supply, cabling and controls for the pumps will be done by the tenderer from a supply point identified by KenGen.

Electric pump

Max pressure- 10bar

Flow rate- 68 m³/hr

Suitable Jockey pump

Diesel pump

Max pressure- 10bar

Flow rate- 68 m³/hr

5. Canopy for the fire pump set

The pumps will be housed in an enclosure/ canopy to avoid any rains/ dust. The canopy will have steel frames and roofed with red box type iron sheets, 30 gauge and double access steel door. The house will be of appropriate size to house the pump set and provide space for movement. Wall will be half concrete and half Perspex with wire mesh. Floor will be reinforced concrete to withstand any vibrations. There will be lighting- one tube light and one double socket outlet inside the house.

The diesel engine will be made to release exhaust gases outside the pump room, through one of the walls.

6. Pipework

Hydrant pipes will run from the pump delivery header to connect all the hydrant points. Pipes will be MS class B, GI, 100mm dia to withstand system pressures of up to 10bar. Pipe connections will be threaded type. All piping accessories- unions, reducers, sockets, nipples, bends, elbows, T-connections and any other piping consumables will be provided by the contractor.

There will be a by-pass pipe running from the reservoir tank to the delivery line after the pumps complete with suitable isolation valve in case gravity flow will be required in the course of operation.

Piping will be underground- at a depth of not less than 2feet. Where the pipe crosses the road or pavement, the contractor will excavate these points and make good the damage after burying the pipes. This will be done to the original quality- marram or hard core, concrete, bitumen and compactions.

100mm dia pipe length will be approx 1630m.

Pipes to the fire hose reels will be MS class B, 50mm dia (2") to withstand system pressures of up to 10bar. Length of the 2" pipes are to be determined at site.

7. Hydrant valves and stand pipes

There will be 11 hydrants points with 2 1/2" hydrant valves of the following specifications:

Landing valves- oblique, flanged or male threaded inlet.

Complies to BS 5041 Part1 standard with delivery hose connection and blank cap complying with BS 336:2010 standard.

To withstand nominal inlet pressure of up to 15bar.

Test pressures- Valve seat test pressure 16.5bar; body test pressure 22.5bar.

BSI Kitemark approved; body made of copper alloy to EN 1982; hand wheel made of grey cast iron to BS EN 1561; blank cap made of copper alloy to EN 1982

Nominal size- DN 2 ½” . Body painted fire red; hand wheel painted black.

Valves will be provided with strap and padlock to secure the hand wheel from unauthorized access.

The valves will be mounted on stand pipe 2 ½” partly housed in fire cabinet.

8. Isolation valves

There will be 4 inch isolation valves installed to isolate each section in the pipeline ring in case of need for maintenance. The valves will be installed to be accessible for operation. Where the valves are subsurface, a provision will be made to enable access from the ground level. – E.g. by installing manhole or manhole covers.

9. Fire hoses

There will be three fire hoses for every fire cabinet. The hoses will conform to the following specifications:

High performance ability- ‘duralex’ or similar

Diameter- 2.5” or 64mm, thickness 3.6mm; Colour- red; length- 30m

Working pressure- 15 or 17bar

Test pressure- 30bar

Burst pressure- 50bar

Conforming to UL 19, NFPA 1961, BS 6391 Type 3 Standards, UL listed

Excellent resistance to abrasion and intensive professional use

High resistance to oil, gasoline and other chemicals

High resistance to contact and radiant heat

Light weight; easy to handle and wind up- high flexibility

High breaking resistance

Requiring no maintenance or drying

Hose coupling- instantaneous hose quick coupling (aluminum/ brass).

10.Branch pipes

There will be one branch pipe in every fire hydrant box. The branch pipes are to conform to the following specifications:

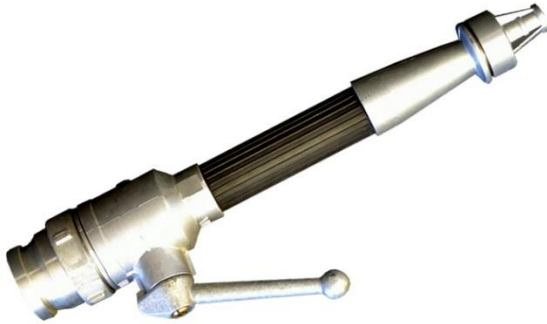
Metal body- aluminum alloy and plastic pipe; has valve lever for closing and opening or regulating flow.

With male instantaneous coupling inlet manufactured to comply with BS 336:2010 Standards

Nozzle hole diameter- 12.5mm

Working pressure- 16bar

Test pressure- 24bar



11. Hydrant cabinets

Conforms to BS EN 671-1 Standard

Outdoor fire hydrant cabinets (11 no.) will be required. Each will house one hydrant valve, three fire hoses and one branch pipe. The sizing will be adequate for the above items.

The cabinets will be adequately mounted on concrete or steel stands. Key will be put in break glass (Perspex) casing; other spare keys provided. Cabinet will be marked and numbered in white, with 150mm font size, with texts:

FIRE HYDRANT

BC 01....11 (i.e. for all the hydrant points)

Cabinet painting – epoxy paint- fire red.

Locking- key operated/ round handle cam latch.

It should be noted that **hydrant valves will be housed inside the cabinets** to prevent tampering in the residential area.

12. Fire hose reels

Four (4) fire hose reels will be installed at office block at the two extreme fire exits (2pcs), tree nursery (1pc) and Social hall (1pc) using 2” GI class B pipework complete with isolation valves teed off from the main lines.

Specifications of the hose reels are as follows:

Swing type- can move in two planes- rotating and also moving along the swing arm

Certificate: BSI/ LPCB Approved

Standard: BS EN671-1

Mounting: Surface

Hose size: 19mm (Internal diameter)

Hose length: 30 meters

Nozzle: Jet/ spray type shut-off nozzle

Test pressure: 18 bar

SECTION VI

SCHEDULE OF REQUIREMENTS

Tenderers are required to fill this technical specifications schedule. **This shall form part of technical evaluation.** Bidders will be required to indicate their offer's conformance to the technical specification for each item given here with supporting printed manual or catalogue for each item.

Technical specifications /Deviations if any **shall be highlighted** for each item quoted

6.1 TECHNICAL SCHEDULES

	Item	Requirement	Compliance
1	Fire reservoir tank	Steel pressed panel tank	
		5mm thick plate	
		Volume- 36 m3	
2	Fire pump set c/w jockey		
	I) Electric pump	Max pressure- 10bar	
		Flow rate- 68 m3/hr	
	II) Diesel pump	Max pressure- 10bar	
		Flow rate- 68 m3/hr	
3	Pipework	MS class B, GI, 100mm dia for hydrants; 50mm dia for fire hose reels	
4	Hydrant valves and stand pipes	Landing valves- oblique, flanged or male threaded inlet	
		BS 5041 Part1 standard	
		Delivery hose connection and blank cap complying with BS 336:2010 standard.	
		Withstands nominal inlet pressure of up to 15bar	

		Test pressures- Valve seat test pressure 16.5bar; body test pressure 22.5bar.	
		BSI Kitemark approved;	
		Body made of copper alloy to EN 1982	
		Nominal size- DN 2 ½’’	
5	Fire hoses	High performance ability- ‘duralex’ or similar	
		Diameter- 2.5’’ or 64mm, thickness 3.6mm; Colour- red; length- 30m	
		Working pressure- 15 or 17bar	
		Test pressure- 30bar	
		Burst pressure- 50bar	
		Conforms to UL 19, NFPA 1961, BS 6391 Type 3 Standards, UL listed	
6	Branch pipes	Metal body- aluminum alloy and plastic pipe	
		Has valve lever for closing and opening or regulating flow.	
		Male instantaneous coupling - BS 336:2010 Standards	
		Nozzle hole diameter- 12.5mm	
		Working pressure- 16bar	
		Test pressure- 24bar	
7	Hydrant cabinets	Conforms to BS EN 671-1 Standard	
8	Fire hose reels	Swing type	
		BSI/ LPCB Approved	
		Standard: BS EN671-1	
		Mounting: Surface	
		Hose size: 19mm (Internal diameter)	
		Hose length: 30 meters	
		Nozzle: Jet/ spray type shut-off nozzle	

6.2 TECHNICAL EVALUATION CRITERIA

No	Item	Compliance (Yes/No)	Overall Compliance (Yes/No)
1	Technical brochure provided for equipment intended to be used/ supplied:		
	i) Pumps		
	ii) Hydrant valves		
	iii) Branch pipes		
	iv) Fire hoses		
	v) Hydrant cabinets		
	vi) Isolation valves		
	vii) Steel pressed tank		
	viii) Fire hose reel		
2	The equipment intended to be supplied conform to any two of the following standards or as specified in the technical specifications: BS – British Standards LPCB- Loss Prevention and Control Board NFPA- National Fire Prevention Agency ISO- International Organization for Standardization UL- Underwriter’s Laboratories listed		
	i) Pumps		
	ii) Hydrant valves		
	iii) Branch pipes		
	iv) Fire hoses		
	v) Hydrant cabinets		
	vi) Isolation valves		
	vii) Steel pressed tank		
	viii) Fire hose reel		
3	Equipment intended to be supplied/ used-their ability to meet requirements stated under technical specifications above:		
	i) Pumps		

	ii) Hydrant valves		
	iii) Branch pipes		
	iv) Fire hoses		
	v) Hydrant cabinets		
	vi) Isolation valves		
	vii) Steel pressed tank		
	viii) Fire hose reel		
4	Work plan attached		
5	Experience record of tenderer: (Attach evidence e.g. Company registration details)		
	i) Over 5 years		
	ii) Between 2 and 5 years		
	iii) Between 1 and 2 years		
	iv) Below 1 year		
6	Value of similar works undertaken before: [Attach at least two Project Completion Certificate(s)]		
	i) Over KES 15 M		
	ii) KES 11M to KES 15M		
	iii) KES 5M to KES 10M		
	iv) Less than KES 5M		
Overall			

SECTION VII

PRICE SCHEDULES/BILL OF QUANTITIES

Name of tenderer _____ Tender Number _____

Page _____ of _____

Item	Description	Qty	Unit	Rate	Total
1.	Connection of water supply from the inlet line to reservoir tanks as per specifications	1	lot		
2.	Fire reservoir tank and accessories as per specifications	1	no		
3.	Reservoir tank mounting / installation as per specifications	1	lot		
4.	Fire pump set consisting of one electric pump, one diesel pump, engine mounted fuel tank, jockeys, pressure switches, pressure tank, pressure gauge, suction and discharge manifolds, gate valves, non-return valves, flexible connectors and battery for diesel engine- as per specifications	1	no		
5.	Controls and cabling for power supply	1	lot		
6.	Canopy for the fire pump set as per specifications	1	lot		
7.	Pipework and system piping accessories as per specifications	1	lot		
8.	Allow for making good of the damaged sections of the roads and pavements after burying the pipes- to original quality as per specifications	1	lot		
9.	Hydrant valves as per specifications	11	no		
10.	Stand pipes – 2 ½ “ for the hydrant valves	1	lot		
11.	Isolation valves 4inch	1	lot		

Tender for Supply, Installation, Testing and Commissioning Fire Hydrant System for Sondu Miriu

Base Camp

12.	Fire hoses – duralex or similar, conforming to UL 19, NFPA 14 or 1961, BS 6391 Type 3 Standards, UL listed- as per the specifications	33	no		
13.	Branch pipes as per specifications	11	no		
14.	Hydrant cabinets as per specifications	11	no		
15.	Extending 4 inch hydrant line from Sondu stores to existing hydrant ring at office block; installing hydrant valve on each of the two hydrant points, two fire cabinets (one for each point) and housing two fire hoses each and one branch pipe each. All items are as per specifications for the Sondu base camp. Allow for 1 isolation valve (4inch), two stand pipes and covering two existing manholes which had underground hydrant valves.	1	lot		
16.	Four (4) fire hose reels as per specifications installed at office block at the two extreme fire exits (2pcs), tree nursery (1pc) and Social hall (1pc) using 2” GI class B pipework and accessories complete with isolation valves teed off from the main lines.	1	lot		
17.	Allow For Installation, Test and Commissioning of the Above (items 1to16)	1	lot		
18.	Spare branch pipes	2	no		
19.	Submission of as-built drawings- incorporation into existing facilities/ estate layout	1	lot		
	Sub Total Cost – LOT1				
	Add 16% VAT				
	Total Cost to Sondu Miriu Power Station				

Signature of tenderer _____

Tender for Supply ,Installation, Testing and Commissioning Fire Hydrant System for Sondu Miriu

Base Camp

**SECTION VIII
STANDARD FORMS**

8.1 FORM OF TENDER

Date _____
Tender No. _____

To: _____

[name and address of procuring entity]

Gentlemen and/or Ladies:

1. Having examined the tender documents including Addenda Nos. *[insert numbers]*.the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply deliver, install and commission (..... *(insert equipment description)* in conformity with the said tender documents for the sum of *(total tender amount in words and figures)* or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Tender.

2. We undertake, if our Tender is accepted, to deliver install and commission the equipment in accordance with the delivery schedule specified in the Schedule of Requirements.

3. If our Tender is accepted, we will obtain the guarantee of a bank in a sum of equivalent to _____ percent of the Contract Price for the due performance of the Contract , in the form prescribed by *(Procuring entity)*.

4. We agree to abide by this Tender for a period of **120 Days** from the date fixed for tender opening of the Instructions to tenderers, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

5. This Tender, together with your written acceptance thereof and your notification of award, shall constitute a Contract, between us, subject to signing of the Contract by the parties.

6. We understand that you are 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 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 **MANDATORY CONFIDENTIAL BUSINESS QUESTIONNAIRE**

(Must be filled by all applicants or Tenderers' who choose to participate in this tender)

Name of Applicant(s).....

You are requested to give the particulars in Part 1 and either Part 2 (a), 2 (b) or 2 (c), whichever applies to your type of business. Part 2 (d) to part 2 (i / j) must be filled. You are advised that giving wrong or false information on this Form will lead to automatic disqualification of your tender or termination of your contract or debarment of your firm at your cost.

Part 1 – General

Business Name:.....Certificate of
Incorporation / Registration No.Location of business
premises:
CountryPhysical address
TownBuilding.....
Floor.....Plot No.
Street / RoadPostal Address
Postal / Country Code.....Telephone No's.....
Fax No's.E-mail address
Website
Contact Person (*Full Names*) Direct / Mobile No's.....
Title Power of Attorney (**Yes / No**)
If **yes**, attach written document.
Nature of Business (*Indicate whether manufacturer, distributor, etc*)
.....

(Applicable to Local suppliers only)

Local Authority Trading License No. Expiry Date
KRA PIN No.....
Value of the largest single assignment you have undertaken to date (**US D/KShs**)
.....
Was this successfully undertaken? **Yes / No**.(If **Yes**, attach
reference)
Name (s) of your banker (s)
.....
Branches Tel. No's.

Part 2 (a) – Sole Proprietor (if applicable)

Full names
Nationality..... Country of Origin.....
.....

Company Profile (Attach brochures or annual reports in case of public company)

Part 2 (b) – Partnerships (if applicable)

Give details of partners as follows:

Full Names Nationality Citizenship Details Shares

- 1.
- 2.

Company Profile

Part 2 (c) – Registered Company (if applicable - as per the CR12 form)

Private or public

Company Profile (Attach brochures or annual reports in case of public companies)

State the nominal and issued capital of the Company

Nominal KShs

Issued KShs

List of top ten (10) shareholders and distribution of shareholding in the company. Give details of all directors as follows:-

Full Names Nationality Citizenship Details Shares

- 1.....
- 2.....

Part 2 (d) – Debarment

I/We declare that I/We have not been debarred from any procurement process and shall not engage in any fraudulent, corrupt, coercive and obstructive acts with regard to this or any other tender by the KENGEN and any other public or private institutions.

Full Names

.....
Signature

Dated this..... day of
.....2018.

In the capacity of

.....

Duly authorized to sign Tender for and on behalf of

.....

Part 2 (e) – Bankruptcy / Insolvency / receivership.

I/We declare that I/We have not been declared bankrupt or insolvent by the competent Authorities in Kenya and neither are we under receivership:

Full Names

.....
Signature

Dated this.....day of2018.

In the capacity of

Duly authorized to sign Tender for and on behalf of

Part 2 (f) – Criminal Offence

I/We, (Name (s) of Director (s)):-

a)

b)

Have not been convicted of any criminal offence relating to professional conduct or the making of false statements or misrepresentations as to its qualifications to enter into a procurement contract within a period of three (3) years preceding the commencement of procurement proceedings.

Signed

For and on behalf of M/s

In the capacity of

Dated this.....day of2018.

Suppliers' / Company's Official Rubber Stamp

Part 2 (g) – Conflict of Interest

I/We, the undersigned state that I / We have no conflict of interest in relation to this procurement:

a)

b)

For and on behalf of M/s

In the capacity of

Dated this.....day of2018

Suppliers' / Company's Official Rubber Stamp

Part 2 (h) – Interest in the Firm:

Is there any person/persons in KENGEN or any other public institution who has interest in the Firm? Yes/No (Delete as necessary)

Institution.....

(Title) (Signature) (Date)

Part 2(i) – Experience: NOTE: THIS SECTION IS MANDATORY ONLY IF IT FORMS PART OF TECHNICAL EVALUATION. IT'S ALSO NOT NECESSARY FOR ALREADY

Tender for Supply ,Installation, Testing and Commissioning Fire Hydrant System for Sondu Miriu

Base Camp

PRE-QUALIFIED OR DIRECT PROCUREMENT FIRMS. ITS ALSO NOT APPLICABLE FOR AGPO FIRMS TENDERS.

Please list here below similar projects accomplished or companies / clients you have supplied with similar items or materials in **the years prescribed.**

	Company Name	Country	Contract/Order No.	Value	Contact person (Full Names)	E-mail address	Cell phone No.
1							
2							

Part 2 (i or j) – Bank account details:

AGPO firms must provide evidence from their bank that the account to which KenGen shall make payment has a youth or a woman or a PWD listed in the **CR12 form/partnership deed/sole proprietor certificate** as a MANDATORY signatory of that account,- **Sec.157 (11) of PPADA:**

Account No:.....Name of the person(s) in the CR12 form OR in the partnership deed OR in the sole proprietor certificate...../.....
ID No(s):...../.....Signature and stamp of the authorized Banker Representative.....Date.....

Part 2(j or k) – Declaration

I / We, the undersigned state and declare that the above information is correct and that I / We give KENGEN authority to seek any other references concerning my / our company from whatever sources deemed relevant, e.g. Office of the Registrar of Companies, Bankers, etc.
 Full names

.....
 Signature.....

For and on behalf of M/s

.....
 In the capacity of

.....
 Dated thisday of

.....2018.

Suppliers' / Company's Official Rubber Stamp

.....

**8.3 TENDER SECURING DECLARATION FORM
(MANDATORY FOR THE SPECIAL GROUPS)**

Tender No: -----

To: -----

We, the undersigned, declare that:

We understand that, according to your conditions, Tenders must be supported by a Tender-Securing Declaration.

We accept that we will automatically be suspended from being eligible for Tendering in any contract with the Procuring Entity for the period of time of

[-----] starting on [date;], if we are in breach of our obligation(s) under the Tender conditions, because we;

- a) Have withdrawn our Tender during the period of Tender validity specified in the Form of Tender; or
- b) Having been notified of the acceptance of our Tender by the Procuring Entity during the period of Tender 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 ITT.

We understand this Tender Securing Declaration shall expire if we are not the successful Tenderer, upon the earlier of;

- 1) Our receipt of your notification to us of the name of the successful Tenderer; or
- 2) Thirty (30) days after the expiration of our Tender.

Signed: [insert signature of person whose name and capacity are shown]

In the capacity of [insert legal capacity of person signing the Tender Securing Declaration]

-----Name:
[insert complete name of person signing the Tender Securing Declaration]

Duly authorized to sign the Tender for and on behalf of:

[Insert complete name of Tenderer]-----

Dated on _____ day of _____, _____

[Insert date of signing]-----

Corporate Seal (where appropriate)

Tender for Supply, Installation, Testing and Commissioning Fire Hydrant System for Sondu Miriu

Base Camp

8.4 CONTRACT FORM

THIS AGREEMENT made the _____ day of _____ 20__ between
..... [name of **the Employer**] of [country of **the Employer**] (hereinafter
called "**the Employer**") of the one part and [name of **the Supplier**] of
..... [city and country of **the Supplier**] (hereinafter called "**the Supplier**") of the other
part;

WHEREAS **the Employer** invited tenders for] and has accepted a tender by the
tenderer for the supply of in the sum of [contract
price in words and figures] (hereinafter called "the Contract Price).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are
respectively assigned to them in the Conditions of Contract referred to:
2. The following documents shall be deemed to form and be read and construed as part of
this Agreement viz:
 - (a) the Tender Form and the Price Schedule submitted by the tenderer
 - (b) the Schedule of Requirements
 - (c) the Technical Specifications
 - (d) the General Conditions of Contract
 - (e) the Special Conditions of contract; and
 - (f) the Procuring entity's Notification of Award and Tenderer's Acceptance
 - (g) Applicable addenda and clarifications
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.

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

Signed by _____ the _____ (for the Procuring entity
Signed by _____ the _____ (for the tenderer in the presence of _____

(Amend accordingly if provided by Insurance Company)

8.5 PERFORMANCE SECURITY FORM
(To be on the Banks Letterhead)

To
[name of Procuring entity]

WHEREAS *[name of tenderer]* (hereinafter called “the tenderer”) has undertaken , in pursuance of Contract No. _____
_____ *[reference number of the contract]* for dated _____ 20 _____
_____ for **Supply, Installation, Test & commissioning of Fire Hydrant System for Sondu Miriu Base Camp** (hereinafter called “the Contract”).

AND WHEREAS it has been stipulated by you in the said Contract that the tenderer shall furnish you with a bank guarantee by a reputable bank for the sum specified therein as security for compliance with the Tenderer’s performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the tenderer a guarantee:

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

This guarantee is valid until the _____ day of _____ 20 ____

Signed and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

8.6 MANUFACTURER’S AUTHORIZATION FORM

To *[name of the Procuring entity]*

WHEREAS*[name of the manufacturer]* who are established and reputable manufacturers of *[name and/or description of the goods]* having factories at *[address of factory]* do hereby authorize *[name and address of Agent]* to submit a tender, and subsequently negotiate and sign the Contract with you against tender No. *[reference of the Tender]* for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Tenders.

[signature for and on behalf of manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person authorized.