



REPUBLIC OF KENYA



COUNTY GOVERNMENT OF BOMET

**DEPARTMENT OF WATER, SANITATION & ENVIRONMENT
P. O. BOX 19 - 20400
BOMET, KENYA**

TENDER DOCUMENT

TENDER REFERENCE NO.: CGB/WS&E/004/2020/2021

TENDER NAME: PROCUREMENT OF DRILLING RIG AND IT'S ACCESSORIES.

NEGOTIATION NUMBER :839183

CLOSING DATE: 18TH JANUARY, 2021

THE EMPLOYER:

**The County Secretary
County Government of Bomet,
P.O. Box 19 – 20400,
Bomet, Kenya**

THE EMPLOYER'S REPRESENTATIVE:

**The chief Officer
Directorate of Water and Irrigation,
P.O. Box 19 – 20400,
Bomet, Kenya**

January 2021

Table of Contents

SECTION I	INVITATION TO TENDER	4
SECTION II – INSTRUCTIONS TO TENDERERS		6
APPENDIX TO INSTRUCTIONS TO TENDERERS		20
SECTION III	- GENERAL CONDITIONS OF CONTRACT.....	27
SECTION IV	- SPECIAL CONDITIONS OF CONTRACT.....	33
SECTION - V-	SCHEDULE OF REQUIREMENTS	36
SECTION VI	- TECHNICAL SPECIFICATIONS.....	39
6.1.	GENERAL.....	39
6.2.	PARTICULARS.....	40
6.2.1	TRUCK MOUNTED ROTARY DRILLING RIG EQUIPMENT.....	40
6.2.2	AIR COMPRESSOR MOUNTED ON THE TRUCK.....	<i>Error! Bookmark not defined.</i>
6.2.3	ELECTRIC GENERATOR/ARC WELDING SET	<i>Error! Bookmark not defined.</i>
6.2.4	OTHER ACCESSORIES.....	<i>Error! Bookmark not defined.</i>
6.2.5	MECHANIC TOOL KIT.....	<i>Error! Bookmark not defined.</i>
6.2.6	EQUIPMENT WARRANTY	<i>Error! Bookmark not defined.</i>
6.2.7	MANUALS FOR BOTH TRUCK AND DRILLING EQUIPMENT	<i>Error! Bookmark not defined.</i>
SECTION VII –	STANDARD FORMS.....	109
7.1	FORM OF TENDER.....	110
7.2	CONFIDENTIAL BUSINESS QUESTIONNAIRE FORM.....	111
7.3	TENDER SECURITY FORM.....	113
7.4	CONTRACT FORM	114
7.5	PERFORMANCE SECURITY FORM.....	116
7.6	BANK GUARANTEE FOR ADVANCE PAYMENT	117
7.7	MANUFACTURER’S AUTHORIZATION FORM	118

7.8	LETTER OF NOTIFICATION OF AWARD	119
7.9	FORM RB 1	120

SECTION I INVITATION TO TENDER

DATE: 4TH JANUARY 2021

TENDER NO: CGB/WS&E/W&I/004/2020/2021

TENDER NAME: **PROCUREMENT OF DRILLING RIG AND IT'S ACCESSORIES.**

- 1.1 The County Government of Bomet invites sealed tenders from eligible candidates for the **Supply, Testing and Commissioning of a Truck Mounted Rotary Drilling Rig Equipment**
- 1.2 Interested eligible candidates may obtain further information from the **Supply Chain Management offices, County Head Quarters, Bomet County**
- 1.3 A complete set of tender documents may be downloaded free of charge from IFMIS tender portal: www.supplier.treasury.go.ke.
- 1.4 Prices quoted should be net inclusive of all taxes, must be in Kenya Shillings and shall remain valid for (150) days from the closing date of the tender.
- 1.5 A complete set of tender documents MUST be submitted online through the IFMIS portal www.treasury.go.ke as per requirements contained in the document so as to be received on or before the date and time indicated in the IFMIS and hardcopy of Original and Copy be enclosed in plain sealed envelopes marked with tender reference number and be deposited in the tender box at **Supply Chain Management offices, County Head Quarters, Bomet County** and addressed be to:

The County Secretary

Bomet County

P O Box 19-20400, Bomet, KENYA.

So as to be received on or before, **Monday 18th January 2021 at 10:00am East African Time.**

- 1.6 Quotation will be will close automatically as per the date at time indicated in the system and will be opened immediately after the closing.
- 1.7 Tenders will be opened immediately thereafter in the presence of the Candidates or their representatives who choose to attend at the **Supply Chain Management offices, County Head Quarters, Bomet County**
- 1.8 Late bids will be rejected and returned unopened

Yours sincerely,

Chief Officer, Water and Irrigation, Bomet County

SECTION II – INSTRUCTIONS TO TENDERERS

SECTION II – INSTRUCTIONS TO TENDERERS

2.1 Eligible Tenderers

- 2.1.1 This Invitation for Tenders is open to all tenderers eligible as described in the Appendix to Instructions to Tenderers. Successful tenderers shall complete the supply, install and commissioning of the equipment by the intended completion date specified in the tender documents.
- 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 unless where specially allowed under section 131 of the Act.
- 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 involved in corrupt or fraudulent practices or debarred from participating in public procurement shall not be eligible.

2.2 Eligible Equipment

- 2.2.1 All equipment to be supplied and installed 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 equipment(s) are 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 equipment is distinct from the nationality of the tenderer and shall be treated thus in the evaluation of the tender.

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 shall not exceed Ksh 5,000.00

2.3.3 The procuring entity shall allow the tenderer to review the tender document free of charge before purchase.

2.4 Contents of 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). Bank Guarantee for Advance Payment Form
- xii). Manufacturer's Authorization Form
- xiii). Confidential Business Questionnaire Form
- xiv). Declaration form
- xv). Request for Review Form

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 Tender Documents

2.5.1 A prospective tenderer making inquiries of the tender documents may notify the Procuring entity in writing or by post 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 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 Tender Documents

- 2.6.1 At any time prior to the deadline for submission of tender, 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 issuing an addendum.
- 2.6.2 All prospective tenderers that have obtained the tender documents will be notified of the amendment in writing or by post 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 the 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 2.12 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 2.13 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
 - e) Confidential Business Questionnaire

2.9 Tender Form

- 2.9.1 The tenderer shall complete the Form of Tender and the appropriate Price Schedule furnished in the tender documents, indicating the equipment to be supplied, installed and commissioned and a brief description of the equipment, 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 where applicable and total tender price of the equipment and installation it proposes to supply under the contract.
- 2.10.2 Prices indicated on the Price Schedule shall be entered separately in the following manner:
- (i) the price of the equipment quoted EXW (ex works, ex factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all customs duties and sales and other taxes already paid or payable;
 - (ii) charges for inland transportation, insurance, and other local costs incidental to delivery of the goods to their final destination; and
 - (iii) installation charges shall also be indicated separately for each equipment
- 2.10.3 Prices quoted by the tender shall remain fixed during the Tender's performance of the contract. A tender submitted with an adjustable price quotation will be treated as non-responsive and will be rejected, pursuant to paragraph 2.22 unless otherwise agreed by the parties.

2.11 Tender Currencies

- 2.11.1 Prices shall be quoted in the following currencies:
- a) For equipment that the tenderer will supply from within Kenya, the prices shall be quoted in Kenya Shillings; and
 - b) For equipment that the tenderer will supply from outside Kenya, the prices may be quoted in US Dollars or in another freely convertible currency.
 - c) Cost of installation and commissioning will be in Kenya Shillings.

2.12 Tenderers Eligibility and Qualifications

- 2.12.1 Pursuant to paragraph 2.1. the tenderers 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 tenderer qualifications to perform the contract if its tender is accepted shall establish to the Procuring entity's satisfaction;

- a) That, in the case of a tenderer offering to supply equipment under the contract which the tenderer did not manufacture or otherwise produce, the tenderer has been duly authorized by the equipment, Manufacturer or producer to supply the equipment
- 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 Document

2.12.4 Pursuant 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 equipment which the tenderer proposes to supply under the contract

2.12.5 The documentary evidence of the eligibility of the goods shall consist of 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.

2.12.6 The documentary evidence of conformity of the equipment 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 equipment
- 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 equipment for a period of two (2) years, following commencement of the use of the equipment by the Procuring entity; 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.

2.12.7 For purposes of the commentary 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

The tenderer shall furnish, as part of its tender, a tender security for the amount and form specified in the Appendix to Instructions to Tenderers.

2.14.1 The tender security shall be in the amount not exceeding 2 percent of the tender price.

2.14.2 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

2.14.3 The tender security shall be denominated in Kenya Shillings or in another freely convertible currency, and shall be in the form of

- a) Cash
- b) A bank guarantees

2.14.4 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

2.14.5 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.

2.14.6 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

2.14.7 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
- c) If the tenderer rejects correction of an arithmetic error in the tender.

2.15 Validity of Tenders

2.15.1 Tenders shall remain valid for 150 days or as specified in the tender documents after date of tender opening prescribed by the Procuring entity, pursuant to paragraph 2.20. 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 Procuring entity 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. All pages of the tender, except for unamended printed literature, shall be **initialled by the person or persons signing the tender(Paginated)**.

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 initialled 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 on the Invitation to Tender.
- b) bear the tender number and name in the Invitation to Tender and the words **“DO NOT OPEN BEFORE (day, date at time of closing)”**

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 not later than (the time and date specified).

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

2.18.3 Bulky tenders which will not fit in the tender box shall be received by the procuring entity as provided for in the Appendix.

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

2.20 Opening of Tenders

2.20.1 The Procuring entity will open all tenders in the presence of tenderers' representatives who choose to attend, at (the time, on the date) and in the following location. (address of the procuring entity)

The tenderers' representatives who are present shall sign a tender opening 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 and Responsiveness

- 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 may be 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 effect 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 those 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 Procuring entity's evaluation of a tender will exclude and not take into account

- (a) in the case of equipment manufactured in Kenya or equipment of foreign origin already located in Kenya, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the tenderer; and
- (b) any allowance for price adjustment during the period of execution of the contract, if provided in the tender.

2.24.3 The comparison shall be of the ex-factory/ex-warehouse/off-the-shelf price of the goods offered from within Kenya, such price to include all costs, as well as duties and taxes paid or payable on components and raw material incorporated or to be incorporated in the goods.

2.24.4 The Procuring entity's evaluation of a tender will take into account, in addition to the tender price and the price of incidental services, the following factors, in the manner and to the extent indicated in paragraph 2.23.5 and in the technical specifications:

- a) delivery and installation schedule offered in the tender;
- b) deviations in payment schedule from the specifications in the Special Conditions of Contract;
- c) the cost of components, mandatory spare parts and service;
- d) the availability in Kenya of spare parts and after-sales service for the equipment offered in the tender;

2.24.5 Pursuant to paragraph 2.24.4 the following evaluation methods will be applied

(a) *Delivery schedule*

The Procuring entity requires that the equipment under the Invitation for Tenders shall be delivered at the time specified in the Schedule of Requirements. Tenders offering deliveries longer than the procuring entity's required delivery time will be treated as non-responsive and rejected.

(b) *Deviation in payment schedule*

Tenderers shall state their tender price for the payment of schedule outlined in the special conditions of contract. Tenders will be evaluated on the basis of this base price. Tenderers are, however, permitted to state an alternative payment schedule and indicate the reduction in tender price they wish to offer for such alternative payment schedule. The Procuring entity may consider the alternative payment schedule offered by the selected tenderer.

(c) *Spare parts and after sales service facilities*

Tenderers must offer items with service and spare parts back-up. Documentary evidence and locations of such back-up must be given. Where a tenderer offers items without such back-up in the country, he must give a documentary evidence and assurance that he will establish adequate back-up for items supplied.

2.24.6 The tender evaluation committee shall evaluate the tender within 30 days of the validity period from the date of opening the tender.

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

2.25 Contacting the Procuring Entity

2.25.1 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.

2.25.2 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.

2.26 Award of Contract

a) Post-Qualification

2.26.1 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.

2.26.2 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.

2.26.3 An affirmative 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

2.26.4 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.

2.26.5 To qualify for contract awards, the tenderer shall have the following:

- a) Necessary qualifications, capability experience, services, equipment and facilities to provide what is being procured.
- b) Legal capacity to enter into a contract for procurement
- c) Shall not be insolvent, in receivership, bankrupt or in the process of being wound up and is not the subject of legal proceedings relating to the foregoing.
- d) Shall not be debarred from participating in public procurement.

(c) Procuring Entity's Right to Accept or Reject Any or All Tenders

2.26.6 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 tenderer of the grounds for the procuring entity's action

2.26.7 The procuring entity may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination

2.26.8 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.

2.26.9 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.

2.27 Notification of Award

2.27.1 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.

2.27.2 The notification of award will signify the formation of the Contract but will have to wait until the contract is finally signed by both parties. Simultaneous other tenderers shall be notified that their tenders have not been successful.

2.27.3 Upon the successful Tenderer's furnishing of the performance security pursuant to paragraph 2.29, the Procuring entity will simultaneously inform the other tenderers that these tenderers have not been successful

2.28 Signing of Contract

2.28.1 At the same time as the Procuring entity notifies the successful tenderer that its tender has been accepted, the procuring entity will simultaneously inform the other tenderers that their tenders have not been successful.

2.28.2 Within fourteen (14) days of receipt of the Contract Form, the successful tenderer shall sign and date the contract and return it to the Procuring entity.

2.28.3 The parties to the contract shall have it signed within 30 days from the date of notification of contract award unless there is an administrative review request.

2.29 Performance Security

2.29.1 **Within Fourteen (14) 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.

2.29.2 Failure of the successful tenderer to comply with the requirements of paragraph 2.28 or paragraph 2.29 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.

2.30 Corrupt or Fraudulent Practices

2.30.1 The procuring entity requires that tenderers observe the highest standard of ethics during the procurement process and execution of contracts. A tenderer shall sign a declaration that he has and will not be involved in corrupt or fraudulent practices.

2.30.2 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.

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

Notes on the Appendix to the Instructions to Tenderers

- 1). The Appendix to instructions to the tenderers is intended to assist the procuring entity in providing specific information in relation to corresponding clause in the instructions to Tenderers including in Section II and has to be prepared for each specific procurement.
- 2). The procuring entity should specify in the appendix information and requirement specific to the circumstances of the procuring entity, the goods to be procured and the tender evaluation criteria that will apply to the tenders.
- 3). In preparing the Appendix the following aspects should be taken into consideration;
 - a) The information that specifies and complements provisions of Section II to be incorporated
 - b) Amendments and/or supplements if any, to provisions of Section II as necessitated by the circumstances of the goods to be procured to be also incorporated
- 4). Section II should remain unchanged and can only be amended through the Appendix.

- 5). Clauses to be included in this part must be consistent with the public procurement law and the regulations.

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.

INSTRUCTIONS TO TENDERERS REFERENCE	PARTICULARS OF APPENDIX OF INSTRUCTIONS TO TENDERERS
2.1	Open to all eligible tenderers.
2.12.3	The Tenderer shall submit a manufacturers authority in the form prescribed, Certificate of incorporation, KRA VAT and PIN Registration Certificates
2.5.1	Clarification of the tender documents must be received not later than 11th January 2021 {seven (7) days prior to the deadline for the submission of tenders.}
2.11	Currency to be used MUST be Kenya Shillings.
2.13.3	<p>The documentary evidence of conformity of the equipment to the tender documents may be in the form of literature, drawings, and data, and shall consist of:</p> <ul style="list-style-type: none"> • A detailed description of the essential technical and performance characteristics of each piece of equipment • A list giving full particulars, including available source and current prices of spare parts, special tools, etc., necessary for the proper and continuous functioning of the production line equipment for a period of two (2) years, following commissioning and official handing over of the facility to the County Government of Bomet. • A clause-by-clause commentary on the Procuring entity's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
2.14.1	Tender security of Kshs. 2% of Contract sum , which should remain valid for 150 days from date of the tender opening/closing.
2.15.1	The tender documents submitted shall remain valid for 150 days from the date of tender opening/closing date.
2.18.1	The tender closing date is: Monday, 18th January 2021 at 10.00 am. East African Time.
2.20.1	Tenders will be opened immediately thereafter in the presence of the Candidates or their representatives who choose to attend on Monday ,

	18th January 2021 at 10.00 am. East African Time. at the Bomet County Supply, Chain Management Offices at Bomet Town
2.29.1	Performance bond shall be 10% of contract sum issued by a top tier Kenyan bank.
Evaluation criteria	<ul style="list-style-type: none"> • All the above are mandatory and failure to fulfill any may lead to outright disqualification. • The Tenderer must give a list of at least 5 customers using similar equipment who have had the equipment for the last five years. • The Tenderer must also have the legal capacity to enter into a contract for procurement
2.24	<p>EVALUATION CRITERIA:</p> <p>The evaluation shall be a three-stage process namely, Preliminary/Mandatory Stage, Technical Stage and, Financial Stage</p> <p>Preliminary Stage</p> <p>The tenderer shall submit CERTIFIED copies of the following documents;</p> <ul style="list-style-type: none"> i). Certificate of Incorporation ii). Original and a copy of tender document sequentially serialized (Paginated) and endorsed on each page iii). Duly filled, signed and stamped confidential business questionnaire iv). Duly filled, signed and stamped Form of Tender. v). Certified audited financial statements for the last three years and with current bank statement for the last three months. vi). Valid Tax Compliance Certificate vii). Valid Bomet County Business Permit viii). Submit tender security of Kshs. 2% of tender sum. The Tender security shall be in the form of a bank guarantee (as prescribed in the tender document) from reputable financial institution, any other form will be rejected. ix). Provide manufacturer authorization x). Must provide Manufacturer's certificate of conformity xi). Bidder shall provide 5 (Five) most recent relevant project references, letters of completion/certification (from clients) and contact information (i.e., telephone and e-mail addresses) of client to support the claims of previous experience xii). The Tenderer shall attach catalogues for all the equipment offered and a list of parts (including their prices) necessary for two (2) years' service. The price schedule of spare part shall only be attached and shall not be part of the final tender price.

	<p>The spare parts prices shall however be the parts prices after the two years warranty period.</p> <p>xiii). Must have supplied above 10 drilling rigs.</p> <p>xiv). The drilling Rig brand offered must have more than (20) units in use in the country of which least ten (10) in government organization.</p> <p>xv). The test pumping unit and support truck must have been supplied to more than five (5) clients.</p> <p>xvi). Must show evidence of a properly stocked spare parts store within 8 hours drive to Bomet County Headquarters. Evidence of stocked parts will be evaluated during due diligence visit.</p> <p>xvii). Must have a fully equipped garage.</p> <p>xviii). Must provide full list of spare parts and cost of each to be indicated. Note that this will not be part of the price schedule. In awarding the tender, Bomet County Government will consider initial purchase cost and maintenance cost.</p> <p>xix). Must provide training program (For the personnel –Plant operator- 2 , Plant mechanic- 2, Supervisors -2 , water technician -1 and Electrician-1), sample certificates and indicate previously trained customers. Failure to prove previous training to at least five (5) customers will render the bid unresponsive.</p> <p><i>NB: Non-compliance on any of the above requirement shall lead to automatic disqualification of the candidate</i></p> <p>Technical Stage; The bids must conform to the technical specifications provided in Section (VII) of the tender document NOTE.</p> <p>Financial Stage If the Bid satisfies the Technical requirements, it shall be subjected to financial evaluation. The lowest responsive bid will be considered for award. Prevailing market prices will be used to determine bids responsiveness.</p>
--	--

EVALUATION CRITERIA

1. PRELIMINARY - MANDATORY REQUIREMENTS CERTIFIED

NO	REQUIREMENTS	
MR-1	Must submit a copy of certificate of registration/incorporation	Mandatory
MR-2	Valid Tax Compliance Certificate	Mandatory
MR-3	Details of company directors (CR12) at least 12 months from registrar of companies	Mandatory
MR-4	Must submit a dully filled up confidential business questionnaire in the format provided	Mandatory
MR-5	Attach a copy of valid Bomet Business Permit	Mandatory
MR-6	Attach a detailed company profile	Mandatory
MR-7	Must fill, sign and stamp the form of tender in the format provided	Mandatory
MR-8	The tender document must be sequentially serialized (paginated)	Mandatory
MR-9	Must submit one original and 1(One) copies of the tender document (the document must not be spiral or in file format but bounded)	Mandatory
MR-10	Must fill the standard tender document in the format provided and not any other format	Mandatory
MR-11	Must provide Manufacturers authorization certificate/ dealership license	Mandatory
MR-12	Must provide Manufacturer's certificate of conformity	Mandatory
MR-13	Must have supplied above 10 drilling rigs.	Mandatory
MR-14	The drilling Rig brand offered must have more than (20) units in use in the country of which least ten(10) in government organization.	Mandatory
MR-15	The test pumping unit and support truck must have been supplied to more than five(5) clients.	Mandatory
MR-16	The test pumping unit and support truck must have been supplied to more than five(5) clients.	Mandatory
MR-17	Must show evidence of a properly stocked spare parts store within 8 hours drive to Bomet County Headquarters. Evidence of stocked parts will be evaluated during due diligence visit.	Mandatory
MR-18	Must have a fully equipped garage.	Mandatory
MR-19	Must provide full list of spare parts and cost of each to be indicated. Note that this will not be part of the price schedule. In	Mandatory

	awarding the tender, Bomet County Government will consider initial purchase cost and maintenance cost.	
MR-20	<p>Attach a sworn statement from Commissioner of Oath declaring the following: -</p> <p><i>a) The firm has not been debarred from participating in any public procurement by PPRA.</i></p> <p><i>b) No person related to the firm has any spouse or children working at County Government of Bomet</i></p> <p><i>c) The firm has not been engaged in any unethical, corrupt, collusive or fraudulent activities in public procurement matters.</i></p> <p><i>d) The firm has not been declared bankrupt, insolvent or under receivership.</i></p> <p><i>e) The firm has no pending litigation issues</i></p>	Mandatory
MR-21	Must provide a Tender security of 2% of tender sum valid for 150 days after the tender closing date	Mandatory
MR-22	Must have a turnover above 400 million Kenya shillings annually. Evidence to be in the form of one year certified bank statements.	Mandatory
MR-23	Must provide 3 years certified audited accounts and Three months Bank statement for 2020 from the date of advert.	Mandatory
MR-24	Must prove adequate liquidity; above 80million Kenya shillings or access to a credit line above 80million Kenya shillings specific to this project.	Mandatory
MR-25	Must have performed at least 5 projects above 50million Kenya Shillings within the last 2 years.	Mandatory

2. TECHNICAL STAGE

To be successful, the bidder must meet the following requirements with evidences

1. Must have supplied above 10 drilling rigs. 10 Marks
2. The drilling Rig brand offered must have more than (20) units in use within the country (Kenya) of which least ten(10) in government organization.30 marks
3. The test pumping unit and support truck must have been supplied to more than five(5) clients.10marks
4. Must show evidence of a properly stocked spare parts store within 8 hours drive to Bomet County Headquarters. Evidence of stocked parts will be evaluated during due diligence visit.10marks
5. Must have a fully equipped garage.10 marks
6. Must provide full list of spare parts and cost of each to be indicated. Note that this will not be part of the price schedule. In awarding the tender, Bomet County Government will consider initial purchase cost and maintenance cost.10 marks
7. Must provide training program (For the personnel –Plant operator- 2 , Plant mechanic- 2, Supervisors -2 , water technician -1 and Electrician-1), sample certificates and indicate previously trained customers. Failure to prove previous training to at least five (5) customers will render the bid unresponsive.20 marks

All those bidders who shall attain 75 marks and above marks shall proceed to Financial Comparison.

3.FINANCIAL EVALUATION

Bids shall be subjected to financial evaluation which shall include comparison with engineers' estimate. Bids which shall be less than engineers estimate by 15% shall be disqualified on grounds of doubt to deliver quality project and those which shall be more than Engineers estimate by 15% shall also be rejected for being considered to be uneconomical wasteful of Resources.

The lowest bidder shall be recommended to Head of procurement for consideration of award.

**SECTION III: GENERAL CONDITIONS OF
CONTRACT**

SECTION III - GENERAL CONDITIONS OF CONTRACT

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 to the extent that they are not superseded by provisions of other part of contract.

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 and will be treated thus in the evaluation of the tender.

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 Candidate 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 Fourteen days (14) of receipt of the notification of Contract award, the successful tenderer shall furnish to the Procuring entity the performance security where applicable 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) Cash
 - b) Bank guarantee
- 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 equipment 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. 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 equipment 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 equipment after the equipment arrival and installation 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 and packaging of the equipment 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 equipment, documents and installation of the same 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 equipment 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 equipment delivered and installation 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 10% of the original contract price.
- 3.13.4 Price variation requests 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 equipment within the periods) 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 equipment.

3.17 Termination for convenience

3.18 Liquidated Damages

- 3.18.1 If the tenderer fails to deliver and/or install any or all of the items 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.

3.19 Resolution of Disputes

- 3.19.1 The procuring entity and the tenderer shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract
- 3.19.2 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 that the dispute be referred for resolution to the formal mechanisms specified in the SCC.

3.20 Language and Law

- 3.20.1 The language of the contract and the law governing the contract shall be English language and the Laws of Kenya respectively unless otherwise specified in the SCC

3.21 Force Majeure

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

3.22 Notices

- 3.22.1 Any notice given by one party to the other pursuant to this contract shall be sent to other party by post or by fax or Email and confirmed in writing to the other party's address specified.
- 3.22.2 A notice shall be effective when delivered or on the notices effective date, whichever is later.

**SECTION IV - SPECIAL CONDITIONS
OF CONTRACT**

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.
- 4.2 Special conditions of contract as relates to the GCC

REFERENCE OF GCC	SPECIAL CONDITIONS OF CONTRACT
3.2.1	<ul style="list-style-type: none"> • Successful tenderers shall complete the installation, testing and commissioning of the Plant as provided in the tender documents • Tenderers will also provide associated training to the relevant personnel. Areas and duration of training should be clearly indicated
3.4.1	The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications and international standards.
3.7.1	On receipt of notification of contract award, the successful tenderer shall furnish the County Government of Bomet with a performance security of 10% of the contract sum from a reputable Bank.
3.8.	There will be two inspections as follows; <ol style="list-style-type: none"> i). Prior to installation, the equipment shall be received once tested and commission successfully and inspected as per set requirements ii). After installation, testing, handing over of all accessories and commissioning, the facility shall be inspected as per set requirements.
3.8.2	Prior to delivery of the equipment, the tenderer shall facilitate 5 No. Staff of the Inspection and Acceptance Committee to the assembly premises
3.8.3	Tenderer shall drill and commission 3 No. (Three) boreholes in different formation as part testing of the equipment performance.
3.8.5	<p>Warranty</p> <p>Tenderer warrants that the Goods supplied under the Contract are new, unused, of the most recent or current specification and incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that the Goods supplied under this Contract shall have no defect arising from manufacture, materials or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods.</p>

3.10	The County Government of Bomet required that the equipment be delivered in Bomet Town, Supply, Chain Management Offices
3.12	Payment for Goods supplied shall be made in Kenyan shillings within thirty (30) days after the date of the acceptance certificate for the Respective delivery issued by the department.
3.13	Index mechanism to adjust prices will be based on relevant public Information. (CPI, inflation, exchange rate and prevailing market prices)
3.19	<p>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</p> <p>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</p>

**SECTION - V- SCHEDULE OF
REQUIREMENTS**

SECTION - V- SCHEDULE OF REQUIREMENTS

- 4.3 Notes on Schedule of Requirements and Prices
- 4.4 The Procuring entity must state whether the contract is for procurement, installation and commissioning OR whether it is for installation and commissioning only, in which case, the equipment will have been procured separately.
- 4.5 The tenderers may use additional paper as will be necessary to indicate the details of their costing.

PRICE SCHEDULE

S/No	Item description	Unit of measure	Quantity	Amount (Kshs)	Delivery period
1.	Truck mounted rotary drilling rig equipment	No	1		
2.	Test pumping unit	No	1		
3.	Support truck				
4.	Heavy duty pick up single cab	No	1		
	Grand total				

Authorized Official: _____
(Name)

(Signature and Stamp)

(Date)

**SECTION VII - TECHNICAL
SPECIFICATIONS**

SECTION VI - TECHNICAL SPECIFICATIONS

6.1. GENERAL

- 6.1.1. These specifications describe the basic requirements for equipment. Tenderers are requested to submit with their offers the detailed specifications, drawings, catalogues, etc for the products they intend to supply.
- 6.1.2. Tenderers must indicate on the specifications sheets whether the equipment offered comply with each specific requirement.
- 6.1.3. All the dimensions and capacities of the equipment to be supplied shall not be less than those required in these specifications. Deviations from the basic requirements, if any, shall be explained in detail in writing with the offer, with supporting data such as calculation sheets, etc. The procuring entity reserves the right to reject the products, if such deviations shall be found critical to the use and operation of the products
- 6.1.4. The tenderers are requested to present information along with their offers as follows:-
 - (i) Shortest possible delivery period of each product
 - (ii) Information on proper representative and/or workshop for back-up service/repair and maintenance including their names and addresses

6.2. PARTICULARS

6.2.1 TRUCK MOUNTED ROTARY DRILLING RIG EQUIPMENT attached

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
MAKE	-	.....
MODEL	-	.....
COUNTRY OF ORIGIN	-	.....
MANUFACTURER'S LITERATURE AND SPECIFICATIONS SUPPLIED	Yes	.....(Y/N)
Detailed engineering drawings, showing dimensions of the rig supplied.	Yes (Mandatory)	(Y/N)

1. GENERAL

a)	A Standard production, bore hole (DTH (Down The Hole) cum rotary truck mounted) drilling rig equipment, of latest design, robust construction, in current production.	Yes, Yes, Yes	.....(Y/N)
b)	Designed to heavy duty export specifications, capable of operating in tropical conditions capable of good off-highway performance and driving on bad roads.	Yes, Yes, Yes	.....(Y/N)
c)	Suitable for drilling bore holes(water wells) in clay, sand and hard rock layers	Yes	.....(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
d) Supplier to supply and commission the equipment	Yes (Mandatory)	.....(Y/N)
e) Any items not included in this specification but which are deemed necessary for efficient or improved operation of the equipment shall be supplied/ installed.	Yes	.....(Y/N)

2. DIMENSIONS AND WEIGHTS

a) Overall length, approx.	12,000mm	..... mm
b) Overall width, approx.	2,500mm	..... mm
c) Overall height, approx.	4,200mm	..... mm
d) Wheelbase, min	5,600mm+1300mm	..... mm
e) Length of Cab-Chassis end, min	7,600mm	..... mm
f) Maximum G.V.W. approx.	25,000kg	-----mm
g) Kerb weight, approx.	12,000Kg	..... Kg
h) Payload (Incl. Weight of body) approx.	15,000Kg	.....Kg

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
i) Permissible (front steering) axle load, max)	specify	.....Kg
j) Permissible rear (for dual wheels) axle load, max	specify	.....Kg
3. ENGINE		
a) Make	-	.....
b) Model	-	.....
c) Country of origin	-	.....
d) Engine performance curves supplied.	Yes	.....(Y/N)
e) Engine type Diesel, 4 Stoke, water cooled,	Yes, Yes. Yes	.....(Y/N)
f) Naturally aspiration / Turbocharged.	specify	.....
g) Piston displacement, approx.	5,000-10,000cc	..... cc
h) Maximum power output/rpm,min.	180HP/2200rpm	.....
i) Maximum torque developed/rpm, min	600Nm/1,700rpm	.....
j) Air filter type, disposable/oil bath	Specify	.....
k) Oil and fuel filter type	Disposable	.....

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
l) Average fuel consumption.	specify	..... Km/Lt
m) Fuel tank capacity, approx.	250 Lt	..... Lt

4. CLUTCH AND TRANSMISSION.

a) Clutch hydraulic actuated dry single plate.	Yes, Yes.	.....(Y/N)
b) Gear box speeds, min.	5F, 1R	.....
c) Drive configuration	6x4	.....

5. BRAKES TYRES AND SUSPENSION

a) Brakes, hydraulic-pneumatic assisted	Yes	.....(Y/N)
b) Mechanical parking brake to act on transmission.	Yes	.....(Y/N)
c) Rear wheels, dual	Yes	.....(Y/N)
d) Tire (size) locally available	Yes	.....(Y/N)
e) Optimum tyre size	Specify	.....
f) Suspension, front and rear heavy duty leaf springs with telescopic shock-absorbers at front	Yes	.....(Y/N)

6. STEERING, CONTROL AND CAB.

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
a) Right Hand drive steering	Yes mandatory	_____(Yes/No)
b) Steering Type.	Assisted	_____
c) All steel, spacious cab to seat 3 passengers comfortably.	Yes, Yes	_____(Yes/No)
d) Adjustable driver's seat.	Yes	_____(Yes/No)
e) All seats to have safety belts that conform to the KEBS standard No. KS 06-664 of 1985	Yes (Mandatory)	------(Y/N)

7. ELECTRICAL SYSTEM AND INSTRUMENTS

a) System voltage, negative earth.	24V, Yes	.....
b) Battery size and capacity, approx.	2x12V, 160AH	.....
c) Full load lighting to conform to Cap 403-Kenya Traffic Act	Yes	.....(Y/N)
d) Standard instruments and gauges. (or warning lights for charging circuit oil pressure, coolant, temperature etc	Yes	.....(Y/N)

8. EQUIPMENT ETC.

a) Heavy duty type front fender.	Yes(Y/N)
----------------------------------	-----	------------

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
b) Laminated (safety) windshield	Yes	.....(Y/N)
c) Sun visors supplied	Yes, 2No	.....
d) Rear view mirrors (external and internal) supplied	Yes ,3No	.....
e) Spare wheel with carrier	Yes	.....(Y/N)
f) Telescopic (hydraulic) jack, wheel brace and manufacturers tools kit supplied	Yes, Yes, Yes	.....(Y/N)
g) Vehicle to be fitted with electronic speed governor	Mandatory	_____(Yes/No)
h) Governor to limit maximum speed to 80km/hr	Mandatory	_____(Yes/No)
i) Governor to be tamper proof	Mandatory	_____(Yes/No)
j) Governor to be inspected by CM&TE before delivery	Mandatory	_____(Yes/No)
k) All other equipment/accessories deemed necessary /required to be supplied.	Specify	.....

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S

DRILLING RIG EQUIPMENT

9.

a)	Make	-	
b)	Model	-	
c)	Country of origin	-	
d)	Top head drive, hydraulically operated	Yes	------(Y/N)
e)	Normal mud drilling equipment	Yes	------(Y/N)
f)	Air and foam drilling (Down The Hole(DTH) hammer drilling equipment	Yes (Mandatory)	------(Y/N)
g)	The rig to have 5m or 6m drill pipes 115mm outside diameter(OD) with 2 7/8" API IF threads, to drill to a depth of 360m min.	Yes (Mandatory)	------(Y/N)
h)	Normal mud drilling capacity min	360m	.....m
i)	Air and foam drilling (DTH) hammer capacity min	360m	.....m
j)	Drilling rig to have sufficient pull back to recover a string of drilling tools or steel casing to above depths. The hook capacity minimum 9 tons	Yes Mandatory Give pull back capacity	------(Y/N) -----

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
k) The mast (derrick) minimum height 9m, capacity 20tons minimum all steel electrically welded construction, raised and lowered by hydraulic cylinder. The mast shall be able to handle 6 metre steel casings.	Yes Mandatory Give height and capacity	------(Y/N) -----
l) Rig to have top head drive, with micro feed control for automatic drilling. The rotating power swivel to have 50mm diameter water course, with pull back force of 9 tons minimum	Yes Mandatory Give details and capacity	------(Y/N) -----
m) Fitted with a mud hopper complete with fittings, hoses, unions, mud gun and foot valve for mud mixing	Yes Mandatory Give details	------(Y/N) -----
o) Fitted with a hydraulically operated break out wrench for opening('breaking') drill pipes or equivalent	Yes Mandatory Give details	------(Y/N) -----
p) Rig hydraulic system to be powered by truck engine through a transfer gear box with a separate engine for the rig provided.	Yes Mandatory Give details make, model, HP	------(Y/N) -----
q) Fitted with a suitable deck mounted high pressure (20kg/cm ² min. and high volume, 550 l/min.) duplex double acting mud pump. Hydraulically driven	Yes	------(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
	Mandatory Give details make, model, pressure and capacity	-----
r) The rig to have all necessary instruments and gauges for various components. The controls shall be conveniently grouped for easy access at the rear end of the rig for one man operation and the rig shall be fitted with a foldable drilling platform	Yes (Mandatory) Give details	------(Y/N) -----
s) Rig body to be of heavy-duty structural steel, electrically welded, consisting of deck plate, mast rest structure and four hydraulic levelling jacks. The deck to be of suitable size and provide easy access to all rig components.	Yes (Mandatory)	------(Y/N)
t) A high pressure two stage screw compressor to develop 1100cfm/300 psi to be mounted on the same truck. The compressor has a high power 6-cylinder water cooled engine. The compressor should have an inbuilt control system to regulate the engine speed according to the demand of air for drilling. The compressor should be mounted on-board on the same carrier as the rig	Yes (Mandatory)	------(Y/N)
u) A suitable arc welding machine (complete with accessories) of 200-330 amps to be mounted on truck. To be able to operate on both single and three phase.	Yes (Mandatory)	------(Y/N)
v) A hydraulically driven foam injection pump to deliver 100 litres /min @ 1000psi min. to be mounted on the rig	Yes (Mandatory)	------(Y/N)

DRILLING TOOLS

10.

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
a) 5m or 6m drill pipes 115mm outside diameter (OD) with 2 7/8" API IF tool joints (Male x Female) 80No. or equivalent	Yes (Mandatory)	------(Y/N)
b) Drill collars (thick walled pipes for adding weight) 165mm outside diameter x 4m, with suitable tool joints with conversion adapters to fit the drill rods supplied	Yes (Mandatory)	------(Y/N)
c) Rock roller bits 245mm diameter tooth and button 1No. each with suitable adapter to fit the drill rods supplied	Yes (Mandatory)	------(Y/N)
d) Rock roller bits 310mm diameter tooth (hardened Steel) and button (tungsten carbide) 1No. each with suitable adapters to fit the drill rods supplied	Yes (Mandatory)	------(Y/N)
e) Rock roller bits 140mm diameter tooth and button 1No. each with suitable adapters to fit the drill rods supplied	Yes (Mandatory)	------(Y/N)
f) Hammer bits 250mm diameter (for DTH hammer) 2No.	Yes (Mandatory)	------(Y/N)
g) Hammer bits 210mm diameter 6No.	Yes (Mandatory)	------(Y/N)
h) Hammer bits 150mm diameter 2No.	Yes (Mandatory)	------(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
i) Wing bit or drag bit – 210mm dia	Yes (Mandatory)	------(Y/N)
j) DTH (Down The Hole) hammer valve less type, capable to work with high pressure compressor to take 250mm and 210mm bits – 2 No.	Yes (Mandatory)	------(Y/N)
k) DTH (Down The Hole) hammer valve less type, capable to work with high pressure compressor to take 150mm bit – 2 No.	Yes (Mandatory)	------(Y/N)
l) Non return valve to fit on the rod line	Yes (Mandatory)	------(Y/N)
m) Hammer opening tools – one set for each hammer supplied	Yes (Mandatory)	------(Y/N)
n) Casing elevators – 6” 8” & 10” each one	Yes (Mandatory)	------(Y/N)
o) Casing clamps – 6” 8” & 10” each one	Yes (Mandatory)	------(Y/N)
p) Saver subs, rotary head to rods – 3 No.	Yes (Mandatory)	------(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
q) Cross over sub, hammer to rods – 1 for each hammer supplied	Yes (Mandatory)	------(Y/N)
r) Pneumatic bit grinder with hose – 1 set	Yes (Mandatory)	------(Y/N)
s) Bit grinding stones for bit grinder – 100 nos	Yes (Mandatory)	------(Y/N)
t) Cutter disc for bit grinding – 100 nos	Yes (Mandatory)	------(Y/N)
u) Mud pump seal kit – 5 nos	Yes (Mandatory)	------(Y/N)
v) Rotary fishing tools (for gripping, inside or outside and retrieve fallen pipes in hole) Full strength releasing and circulating overshot to engage and pack-off 110mm outside diameter and 120mm outside diameter drill and drill collars, complete with spiral and basket grapple with 90mm IF box up sub 1No. or equivalent	Yes (Mandatory)	------(Y/N)
w) Pipe wrenches 305mm,610mm, 914mm,1220mm two each	Yes (Mandatory)	------(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S
x) Chain tongs 610mm, 914mm, 1220mm, 1524mm two each	Yes (Mandatory)	------(Y/N)

11 EQUIPMENT WARRANTY

a)	Each equipment supplied should carry a statement of warranty.	Yes	------(Y/N)
b)	Equipment warranty min. 1000 Hrs. or 12 months	specify	

12 MANUALS FOR BOTH TRUCK AND DRILLING EQUIPMENT

a)	All literature in English language	Yes	------(Y/N)
b)	Repair Manual and CD, supplied	Yes, mandatory	------(Y/N)
c)	Parts catalogue and CD, supplied.	Yes	------(Y/N)
d)	Operators handbook and service schedule supplied	Yes	------(Y/N)

13. OTHER REQUIREMENTS

a)	Drilling rig to conform to Kenya Traffic act Cap. 403 and have a certificate from the vehicle inspection unit and other relevant statutory law.	Yes, mandatory	------(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL			
SPECIFICATION		REQUIREMENT	TENDERER'S
b)	Equipment will be inspected by Chief Mechanical and Transport Engineer, Ministry of Transport, Infrastructure, Housing and Urban Development / the Mechanical Engineer from the Ministry of Water through its construction stages for compliance with the specification.	Yes, mandatory	(Y/N)
c)	Body builders to have truck body inspected (by Certifying officer, Vehicle Inspection Unit) for compliance with Traffic Act prior to delivery to user.	Yes, mandatory	(Y/N)
d)	Truck to be registered with the registrar of motor vehicles.	Yes (Mandatory)	(Y/N)
e)	Franchise holder (representative in Kenya)----- (Truck and Equipment) If not, specify relationship with franchise holder.	Yes Specify whether agent/dealer	(Y/N)
f)	Availability of spare parts (Proof of experience in 5 - 10 similar contracts-attach documents-mandatory) .	Indicate motor vehicle dealers who stock spare parts.	
g)		Specify	.....(Yes/No)

TENDERER'S SPECIFICATION Column to be completed by ALL			
SPECIFICATION		REQUIREMENT	TENDERER'S
	Names and addresses of dealers/agents where back-up service can be obtained indicating the location of the workshops facilities.		
h)	Necessary and adequate materials for field testing of equipment and training to be provided (at Suppliers cost) as per customer's request.	Yes (Mandatory)	.....(Yes/No)
i)	Adequate training on the operation and maintenance of machine to be provided as per customer's request.	Yes (Mandatory)	.....(Yes/No)
j)	Adequate training on repairs especially on new models with new technology provided by the experts from the manufacturer at suppliers cost	Yes (Mandatory)	.....(Yes/No)
k)	Firm to provide sufficient spare parts and service items for 2-year operation or 4000hours including the following among others. i). oil filter-10No. ii). Fuel filter-10No. iii). Air cleaner outer-10No. iv). Air cleaner inner-10No. Drilling attachments and accessories (attach list)	Yes (Mandatory)	.....(Yes/No)

14. MECHANIC TOOL KIT

S. No.	ITEM DESCRIPTION	QTY REQUIRED (pcs)	TENDERER'S
1.	Set of flat open-ended chrome vanadium spanners 6-36mm (13 pieces) Sizes: (6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32, 34x36) mm	13pcs	
2.	Set of chrome vanadium ring spanner 6 to 36mm (13 pieces) (6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32, 34x36) mm	13pcs	
3.	Set of socket wrenches 10 to 36mm chrome vanadium (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32, 34, and 36) -23 pieces. Plus chrome steel, 2-inch square drive, thin wall, 12-points sockets, complete with reversible ratchet, sliding T-bar, extension bars, speeder brace etc in steel box.	23+ 8pcs	
4.	250 x 12mm flat screwdriver with shock proof handle,(chrome vanadium)	1pc	
5.	150 x 8mm flat screwdriver with shock proof handle ,(chrome vanadium)	1pc	
6.	No. 3 cross slot screwdriver, of overall length 250mm,(chrome vanadium)	3pcs	
7.	No. 2 cross slot screwdriver, of overall length 200mm,(chrome vanadium)	2pcs	
8.	Stubby flat screwdriver of overall length 80mm, blade length approx. 25mm, 6.5 mm blade tip. ,(chrome vanadium)	1pc	
9.	160mm snip nose pliers ,(chrome vanadium)	1pc	
10.	180mm combination pliers ,(chrome vanadium)	1pc	
11.	Internal circlip pliers, approx., 1200mm External circlip pliers, approx. 180mm, ,(chrome vanadium)	1pc 1pc	
12.	160mm diagonal side cutters,	1pc	
13.	1.5 lb ball pein hammer, length approx. 300mm,	1pc	
14.	Set of 20 feeler gauges 100mm long range 0.05mm to 1mm	1 set	
15.	Set of 8 Allen keys 2.0 to 10mm range. ,(chrome vanadium)	1 set	
16.	300mm steel rule of section dimension: 30x1.0 mm	1pc	
17.	Adjustment, shaped handle, tubular hacksaw frame complete with 3 blades of blade length approx. 250 - 300mm, hacksaw length approx. 4500mm, 1 piece	1+ 3pcs	

S. No.	ITEM DESCRIPTION	QTY REQUIRED (pcs)	TENDERER'S
18.	Set of 5 cold chisels 16x125, 18x150 and 25x200mm ,(chrome vanadium)	3pcs	
19.	5-tray sheet steel tool box to accommodate all the tools, dimension, 530mmx200mmx200mm	1pc	
20.	Medium Padlock with 2 keys	1pc	
21.	Plug spanner, double end and with swivel handle, dia. Inter/external 23/30, plug length mm144mm	1pc	
22.	Centre punch of overall length approx. 150mm, ,(chrome vanadium)	1pc	
23.	Set of Pin punch (6No) of various sizes. ,(chrome vanadium)	6pcs	
24.	Brass drift (Tapper pin punch) ,(chrome vanadium)	1pc	
25.	250mm self-grip pliers, 1 piece ,(chrome vanadium)	1pc	
26.	4 rows wire brush,	1pc	
27.	315mm Adjustable pipe wrench, 1 piece. ,(chrome vanadium)	1pc	
28.	300mm single ended open jaw wrenches. ,(chrome vanadium)	1pc	
29.	Drain plug wrenches, 220mm. ,(chrome vanadium)	1pc	
30.	Double ended ring wrenches, (30 x 34 mm, 32 x 35 mm.), ,(chrome vanadium)	2pcs	
31.	Crow foot wrenches, sizes (13, 17, 22, 24, 32, 36) mm, ,(chrome vanadium)	6pcs	
32.	Combination wrench set, (9 pieces), sizes (10, 13, 16, 17, 18, 19, 21, 22, 24) mm,(chrome vanadium)	9pcs	
33.	Manifold wrenches, sizes (11 x 13, 19 x 22) mm. ,(chrome vanadium)	2pcs	
34.	Brake adjustment wrench, sizes 180 mm.,	1pc	
35.	Double ended swivel wrench set, (7 pieces) Sizes: (8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, mm) ,(chrome vanadium)	7pcs	
36.	Flare nut ring wrenches, sizes 8x10, 30x32mm,	2pcs	
37.	Impact screwdriver set. ,(chrome vanadium)	1pc	
38.	Nut spinners, sizes: 6, 8, 12, 14 mm. ,(chrome vanadium)	4pcs	
39.	Offset screwdrivers, sizes 8, 10, 12 mm, ,(chrome vanadium)	3pcs	
40.	Coil ring compressors, capacity: 55-130mm, ,(chrome vanadium)	1pc	

S. No.	ITEM DESCRIPTION	QTY REQUIRED (pcs)	TENDERER'S
41.	Piston ring compressors capacity: 50-100mm,(chrome vanadium)	1pc	
42.	Magnetic pick-p tools, size 16mm with lifting capacity of 3000g (3kg),	1pc	
43.	Brake spring pliers, length, approx. 340mm., ,(chrome vanadium)	1pc	
44.	High performance soldering iron., Rating: 400W Length, approx. 300mm Weight, approx. 1000g (1Kg)	1pc	
45.	TORX TOOLS Screwdrivers, (multi-spline socket screws) Socket, Wrenches, 8 pieces, sizes 9, 10, 15, 20, 25, 27, 30, 40. ,(chrome vanadium)	1 set 8pcs	

SPECIFICATION No. <i>MTD-1822-010-20</i>		SHEET <u>58</u> OF 15	
TENDERER'S NAME:		NO:	
TENDER NO:	ITEM NO:	QTY:	
DESCRIPTION: <i>TEST PUMPING UNIT WITH 4 TON HYDRAULIC TRUCK MOUNTED CRANE AND 40KVA ELECTRIC GENERATOR</i>			

TENDERER'S SPECIFICATION Column to be completed by ALL		
SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
MAKE	-	
MODEL	-	
COUNTRY OF ORIGIN	-	
<p>Manufacturer's Literature, specifications and authority supplied</p> <p>(To be forwarded together with these specifications when duly filled in.)</p>	<p>Yes</p> <p>(Mandatory)</p>	<p>.....(Y/N)</p>

1. GENERAL

a)	A Standard production, test pumping unit, of latest design in class, robust construction, in current production.	Yes, Yes, Yes	.....(Y/N)
b)	Supplied new.	Yes	.....(Y/N)
c)	Designed to heavy duty specifications, capable of operating in tropical conditions and on rough terrain.		

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
	Yes, Yes, Yes	.....(Y/N)
d) Any items not included in this specification but which are deemed necessary for efficient or improved operation of the equipment shall be fitted/supplied.	Yes (Mandatory)	.....(Y/N)
e) Suitable for borehole pumping test.	Yes	.....(Y/N)

2. DIMENSIONS

a) Overall length, min.	7,500mm	..... mm
b) Overall width, approx.	2,500mm	..... mm
c) Overall height, approx.	3,300mm	..... mm
d) Maximum lift height approx	9,600 mm	..... mm
e) Crane capacity approx. @ approx 2.5m	4 tons at specify distance	..... ton m
f) Gross vehicle weight, min.	10,000 kg	..... Kg
g) Turning radius approx.	8,800	.....mm

3. A. TRUCKCARRIER

a) MAKE	-	.....
b) MODEL.	-	.....

TENDERER'S SPECIFICATION Column to be completed by ALL

	SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
c)	COUNTRY OF ORIGIN	-	-----

DIMENSIONS AND WEIGHTS

1).

a)	Wheelbase, min.	4,200mm	..... mm
b)	Tread, Front, approx	1,900mm	-----mm
c)	Tread, Rear, approx.	1,800mm	..... mm

2). ENGINE

a)	Make	-	
b)	Model	-	
c)	Country of origin	-	
d)	Engine performance curves supplied.	Yes	.....(Y/N)
e)	Diesel Engine, water cooled, 4 Stroke.	Yes, Yes. Yes	.....(Y/N)
f)	Mode of aspiration, Natural /Turbocharged.	Specify	.....(Y/N)
g)	Piston displacement.	5,000-10,000 cc	..... cc
h)	Number of cylinders.	4/6	..... no.
i)	Flywheel horsepower (HP/rpm), min.	160Hp/3,000 rpm	..... HP/rpm

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
j) Engine Torque	500 Nm/ 1800 rpm	..... Nm/rpm
k) Air filter, Dry /Oil bath.	Specify	.....
l) Oil and fuel filter type	Disposable	.....
m) Average fuel consumption.	Specify	..... Lt/hour
n) Fuel tank capacity, approx.	200 Lt	..... Lt

4 CLUTCH AND TRANSMISSION.

a) Clutch, dry type, single plate:.	Yes, Yes	.....(Y/N)
b) Clutch system actuation.	Hydraulic	.....(Y/N)
c) Transmission system	Specify	.....
d) Number of speeds	5F, 1R	.....F.....R
e) Drive configuration	4 x 2	..... x

5 BRAKES, TYRES AND SUSPENSION

a) Brakes, Hydraulic / pneumatic assisted	Specify
---	---------	-------

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
b) Mechanical parking brake to act on transmission	Yes	.....(Y/N)
c) Front and rear tires.	Yes	.....(Y/N)
d) Rear tyres, Dual	Yes	.....(Y/N)
e) Size	11.00 - 20, 16PR	-----PR

6. STEERING AND CAB.

a) Right Hand drive steering.	Yes	.....(Y/N)
b) Steering type.	Assisted	.....
c) Turning radius approx.	9 m	..... m
d) All steel, spacious cab to sit two comfortably	Yes	.....(Y/N)
f) All seats to have safety belts conforming to KEBS 06 664:1985 standard.	Yes, Mandatory	.....(Y/N)

7. ELECTRICAL SYSTEM AND INSTRUMENTS

a) System voltage, negative earth.	24V, Yes	.....(Y/N)
b) Alternator charging.	Yes	.....(Y/N)
c) Battery capacity, approx.	100 AH	..... AH

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
d)	Standard instruments and gauges(e.g. panel lamps, battery charge lamp, fuel gauge, head and rear lights, Stop & turning signal lights,	Yes	.....(Y/N)
e)	Crane controlled and operated from the vehicle cabin and fitted behind cabin.	Yes	.....(Y/N)

8. SUPERSTRUCTURE.

1) MAST/BOOM AND WINCH

a)	Mast operation, hydraulic/mechanical.	Specify	.....
b)	Overall height of mast from ground, Minimum	7,500mm	.....mm
c)	Extended length, min.	7,500mm	.....mm
d)	Winch Engine driven	Yes	.....(Y/N)
e)	Wire rope : Diameter x length, approx.	8mm x 400,000mm	.....mm x .....mm
f)	Max pull up force, approx.	7ton	-----ton
g)	Max pull down force, approx.	3ton	-----ton
h)			

TENDERER'S SPECIFICATION Column to be completed by ALL

	SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
	Hook speed.	Specify	..... mm/sec
i)	Structure to be fitted with suitable 4 hydraulic jacks for the mast	Specify	.....

11. BODY

a)	Body floor fabricated from chequered steel plate, 6mm thick and with suitable reinforcements.	Yes	----- (Y/N)
b)	Suitably fit detachable side pillars on the rear body so that GI pipes can be tied and carried by the truck.	Yes	.....(Y/N)
c)	Have suitable compartments for the generator and pumps	Yes	.....(Y/N)
d)	Heavy-duty hydraulic outboard legs attached to each side of mainframe structure.	Yes	(Yes/No)

OTHER EQUIPMENT

9. GENERATOR

MAKE	-	
MODEL	-	

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
COUNTRY OF ORIGIN	-	
Manufacturer's Literature and Specifications Supplied (To be forwarded together with these specifications when duly filled in.)	Yes (Mandatory)	.....(Y/N)

GENERAL

a)	A Standard production generator, of latest design in class, robust construction, in current production.	Yes, Yes, Yes	.....(Y/N)
b)	Supplied new.	Yes	.....(Y/N)
c)	Designed to heavy duty specifications, capable of operating in tropical conditions.	Yes, Yes, Yes, Yes	.....(Y/N)

PERFORMANCE ,WEIGHT AND DIMENSIONS

a)	Prime (continuous) rating min.	40KVA	----- KVA
b)	Standby rating min.	40kVA	----- KVA
c)	Output voltage, with provision for both 3-phase and single-phase.	380-440V 50HZ 3-PHASE / 220-240V 50HZ 1-PHASE	

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
d)	Dry weight approx.	800 kg	-----kg
d)	Length approx.	2000mm	-----mm
e)	Width approx.	900mm	-----mm
f)	Height approx.	1200mm	-----mm
g)	Fuel type	Diesel	-----

10. ARC WELDING MACHINE (COMPLETE WITH ACCESSORIES)

a)	MAKE	-	-----
b)	MODEL	-	-----
c)	COUNTRY OF ORIGIN	-	-----
d)	Voltage (To be able to operate on both single and three phase).	Yes	-----
e)	Welding capacity,200-330 amps.	Yes	----- (Yes/No)
f)	Dimensions, lxwxh mm, approx	400x200x300mm	-----x-----x----- mm

TENDERER'S SPECIFICATION Column to be completed by ALL			
SPECIFICATION		REQUIREMENT	TENDERER'S OFFER

11. BENCH ELECTRIC GRINDER

a)	Electric Bench Grinder of Capacity, 1.5 KW and wheel diameter, 200mm	Yes	Power----- kw diameter----- mm
b)	Angle Grinder, provided of no load speed parting wheel diameter	Yes 9300rpm 150mm	------(Yes/No) -----rpm -----mm

12.

ELECTRIC DRIVEN SUBMERSIBLE PUMP 1

	MAKE	-	
	MODEL	-	
	COUNTRY OF ORIGIN	-	
	Manufacturer's Literature and specifications Supplied	Yes (Mandatory)	.....(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL			
SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
	(To be forwarded together with these specifications when duly filled in.)		

i. GENERAL

a)	A Standard production, submersible pump (with submersible motor beneath), of latest design, in class, robust construction, in current production.	Yes, Yes, Yes	.....(Y/N)
b)	Suitable for borehole supply and corrosion resistant.	Yes	.....(Y/N)

ii.

PERFORMANCE ,WEIGHT AND DIMENSIONS

a)	Motor rating	5.5KW / 2900rpm	-----KW/-----rpm
b)	Input current	13A 415V 3-Phase	_____(Y/N)
c)	To be supplied complete with appropriate electric control panel	Yes (Mandatory)	_____(Y/N)
d)	To be fitted with 450 m submersible cable min.	Yes (Mandatory)	_____(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
e)	Flow rate at 200m head approx	8m ³ /hr	-----m ³ /hr
f)	Pump dimensions Height (pump+motor) x diameter	2200mm x 100mm	----mm x----mm
g)	Weight approx.	50kg	-----Kg
h)	Bore hole diameter min.	100mm	-----mm
i)	Water depth max.	400m	-----m

13.

ELECTRIC DRIVEN SUBMERSIBLE PUMP 2

	MAKE	-	
	MODEL	-	
	COUNTRY OF ORIGIN	-	
	Manufacturer's Literature and Specifications Supplied (To be forwarded together with these specifications when duly filled in.)	Yes (Mandatory)	.....(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
---------------	-------------	------------------

i. GENERAL

a)	A Standard production, submersible pump (with submersible motor beneath), of latest design, in class, robust construction, in current production.	Yes, Yes, Yes	.....(Y/N)
b)	Suitable for borehole supply and corrosion resistant.	Yes	.....(Y/N)

ii.

PERFORMANCE ,WEIGHT AND DIMENSIONS

a)	Motor rating	7.5KW / 2900rpm	-----KW/-----rpm
b)	Input current	17.5A 415V 3-Phase	
c)	To be supplied complete with appropriate electric control Panel.	Yes (Mandatory)	_____(Y/N)
d)	To be fitted with 430 m submersible cable min.	Yes (Mandatory)	_____(Y/N)
e)	Flow rate at 200m approx	8m ³ /hr	-----m ³ /hr
f)			

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
	Pump dimensions Height (pump+motor) x diameter	2900mm x 140mm	----mm x----mm
g)	Weight approx.	70kg	-----Kg
h)	Bore hole diameter min.	150mm	-----mm
i)	Water depth max.	400m	-----m

14. ELECTRIC DRIVEN SUBMERSIBLE PUMP 3

	MAKE	-	
	MODEL	-	
	COUNTRY OF ORIGIN	-	
	Manufacturer's Literature and specifications supplied (To be forwarded together with these specifications when duly filled in.)	Yes (Mandatory)	.....(Y/N)

i.

GENERAL

a)			
----	--	--	--

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
	A Standard production, submersible pump (with submersible motor beneath), of latest design, in class, robust construction, in current production.	Yes, Yes, Yes	.....(Y/N)
b)	Suitable for borehole supply and corrosion resistant.	Yes	.....(Y/N)

ii.

PERFORMANCE ,WEIGHT AND DIMENSIONS

a)	Motor rating	7.5KW / 2900rpm	-----KW/-----rpm
b)	Input current	17.5A 415V 3-Phase	
c)	To be supplied complete with appropriate electric control panel.	Yes (Mandatory)	_____(Y/N)
d)	To be fitted with 450 m submersible cable min.	Yes (Mandatory)	_____(Y/N)
e)	Flow rate at 200m approx	15m ³ /hr	-----m ³ /hr
f)	Pump dimensions approx. Height (pump+motor) x Diameter.	2600mm x 140mm	----mm x----mm

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
g)	Weight approx.	70kg	-----Kg
h)	Bore hole diameter min.	150mm	-----mm
i)	Water depth max.	400m	-----m

15. ELECTRIC DRIVEN SUBMERSIBLE PUMP 4

	MAKE	-	
	MODEL	-	
	COUNTRY OF ORIGIN	-	
	Manufacturer's Literature and specifications supplied (To be forwarded together with these specifications when duly filled in.)	Yes (Mandatory)	.....(Y/N)

i.

GENERAL

a)	A Standard production, submersible pump (with submersible motor beneath), of latest design, in class, robust construction, in current production.	Yes, Yes, Yes	.....(Y/N)
b)	Suitable for borehole supply and corrosion resistant.	Yes	.....(Y/N)

ii.

PERFORMANCE ,WEIGHT AND DIMENSIONS

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
a)	Motor rating	7.5KW / 2900rpm	-----KW/-----rpm
b)	Input current	20A 415V 3-Phase	
c)	To be supplied complete with appropriate electric control panel.	Yes (Mandatory)	_____(Y/N)
d)	To be fitted with 450 m submersible cable min.	Yes (Mandatory)	_____(Y/N)
e)	Flow rate at 200m approx	50m ³ /hr	-----m ³ /hr
f)	Pump dimensions approx. Height (pump+motor) x Diameter.	2600mm x 140mm	----mm x----mm
g)	Weight approx.	100kg	-----Kg
h)	Bore hole diameter min.	200mm	-----mm
i)	Water depth max.	400m	-----m

16 OTHER ACCESSORIES/MATERIALS

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
a)	Water level gauge (dipper), electric type, capacity 350m with two conductors flat cable calibrated in metres and centimetre, with 15mm probe and stain less steel electrode, with signal lamp for use with 1.5v commercial batteries housed in the hub of the cable reel. Frame mounted reel and supplied with protective leather bag	Yes Mandatory Give details make, model, and capacity	
b)	Suitable latest version high quality terametre AB with VES CABLE SET, ID resistivity and IP inversion software, battery and battery charger water level gauge (measuring dipper) capacity 350m complete with all necessary accessories. A standard terametre (ABEM 4000 Series) Should measure up to 750m georeals for current and 250m potentials georeals.	Yes Mandatory Give details	
c)	200mx2" flexible hose pipe PN25-30 mounted on roller drum and complete with associated wellhead tools	Yes (Mandatory) Give details	.....(Y/N)
d)	Water monitoring equipment comprising 1.5-5m ³ and 5-30m ³ supplied and fitted	Yes (Mandatory) Give details	.....(Y/N)
e)	40 feet Standard ISO Shipping/Storage Container	Supplied and they are mandatory	
f)	Comprehensive list of standard and specialized tools to be supplied with the equipment to be attached.	Yes (Mandatory)	.....(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION		REQUIREMENT	TENDERER'S OFFER
g)	To supply 3 sets of suitable camping suitable camping tents each for 2 people complete with 2 camping beds, 1 camping table, 2 camping seats, etc for field operations (specify)	Yes (Mandatory) specify	.....(Y/N)
h)	Mandatory materials or equivalent for the operationalization drilling rig all to be supplied	Specify	
i)	Bentonite HV powder biodegradable 25 kg – 40 bags	Supplied and they are mandatory	
j)	Gravel pack 30 tons	Mandatory	
k)	Drilling foam 20 litre jerrican – 40 pieces	Mandatory	
l)	Plain steel casing 6’’- 120 No	Mandatory	
m)	Screen steel casing 6’’- 60 No	Mandatory	
n)	Surface casing 10’’- 10 No	Mandatory	
o)	CR 650 15KG BOX – 10 No	Mandatory	
p)	Calgon powder 25 kg bag – 15 No	Mandatory	
q)	Thread grease 15 kg bucket – 10 No	Mandatory	
r)	3.15mm welding rods – 30 packets	Mandatory	
s)	20 ltrs cans of hammer oil –10 No.	Mandatory	
t)	15w40 engine oil drum of 210 litres- 3 No. drum	Mandatory	
u)	Compressor oil, drum of 210 litres – 2 no. drum	Mandatory	
v)	Hydraulic oil grade 68, drum of 200 litres – 2 no drum	Mandatory	
w)	Gear oil, grade 140, drum of 200 litres – 2 no drum	Mandatory	
x)	Grinding disc 7’’- 20 no	Mandatory	
y)	Grinding disc 5’’ – 30 no.	Mandatory	
z)	Pipe wrenches sizes	300mm, 450mm, 600mm, 750mm	_____ (Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL

	SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
a)	Manufacturer's complete tools, kits and toolbox supplied.	Yes (Mandatory) (Give details)	.....(Y/N)
e)	Reflective chevrons at rear, licence plate holder at front and rear to conform to Kenya Traffic Act, CAP.403.	Yes (Mandatory)	 (Y/N)

WARRANTY

18.

a)	Equipment/ items supplied should carry a statement of warranty.	Yes (Mandatory)	.....(Y/N)
b)	Equipment warranty min., 2000Hrs or One (1) year, whichever comes first.	Specify (Mandatory)	..... hours
19	MANUALS		
a)	All literature in English language	Yes	.....(Y/N)
b)	Operator's Manual, supplied.	1 per equipment (Mandatory)	.....(Y/N)
b)	Repair Manual/CD, supplied.	1 per equipment (Mandatory)	.....(Y/N)
c)	Parts catalogue /CD, supplied.		.....(Y/N)

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION	REQUIREMENT	TENDERER'S OFFER
	1 per equipment Mandatory)	

20 OTHER REQUIREMENTS

a) Equipment to be registered by the Registrar of Motor Vehicles.	Yes (Mandatory)	_____(Y/N)
b) Equipment will be inspected by the Chief Mechanical and Transport Engineer, prior to delivery to the user.	Yes	_____(Y/N)
c) Franchise holder (representative in Kenya)? If not, specify relationship with franchise holder.	Yes Specify whether agent/dealer	_____(Y/N) -----
d) Availability of spares.	Indicate motor dealers who stock spare parts.	----- ----- ----- -----
e) Names and addresses of dealers/agents where back-up service can be obtained indicating the location of the workshops facilities.	Specify	----- ----- ----- -----

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		

A. CAB-CHASSIS.

MAKE	-	-----
MODEL	-	-----
COUNTRY OF ORIGIN	-	-----
MANUFACTURER'S LITERATURE , AUTHORITY AND SPECIFICATIONS SUPPLIED	Yes mandatory	----- (Yes/No)

1. GENERAL

a) A standard production, 4x2, 7-8 ton payload truck, high sided, fully covered superstructure of latest design, robust construction, in current production, marketed in Kenya.	Yes, Yes, Yes	----- (Yes/No)
---	---------------	----------------

SPECIFICATION NO. <i>MTD-908-012-20</i> 79 of 120		Page
TENDER'S NAME:		NO:
TENDER NO: QTY:	ITEM NO:	
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		

b) Supplied new.	Yes	----- (Yes/No)
c) Designed to heavy duty export specifications, capable of operating in tropical conditions over paved and unpaved roads.	Yes, Yes, Yes	----- (Yes/No)
d) Suitable for cargo transportation.	Yes	----- (Yes/No)
e) Control Forward/Normal	specify	-----

2. DIMENSIONS AND WEIGHTS

a) Overall length, min.	8,500mm	-----mm
b) Overall width, approx.	2,200mm	-----mm
c) Overall height, approx.	2,700mm	-----mm
d) Wheelbase, min.	4,200mm	-----mm

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
e) Length of chassis aft of cab, min.	6,500mm	-----mm
f) Kerb weight, min. (excluding body).	3,500Kg	-----kg
g) Max. G.V.W, min.	10,000Kg	-----kg
h) Payload min.	7,000 kg	-----Kg
i) Permissible /legal front (steering) axle load, max.	8,000kg	-----Kg
j) Permissible /legal rear (for dual wheels) axle load, max.	10,000kg	-----Kg
k) Turning radius, approx.	8,800mm	-----mm

3. ENGINE

a) Make	-	-----

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
b) Model	-	-----
c) Country of origin	-	-----
d) Engine performance curves supplied.	Yes	----- (Yes/No)
e) Diesel Engine, water cooled, 4 Stroke.	Yes, Yes, Yes	----- (Yes/No)
f) Mode of aspiration. (Natural/Turbocharged)	specify	-----
g) Piston displacement, approx.	5,000-10,000cc	-----cc
h) Number of cylinders, min.	4/6	-----no.
i) Maximum power output / rpm, min.	160HP / 3000rpm	-----HP/rpm
j) Maximum torque developed /rpm, min.	440Nm /1800rpm	-----Nm/rpm

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page 79 of 120
TENDER'S NAME:		NO:
TENDER NO: QTY:	ITEM NO:	
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		

k) Air cleaner type, disposable/ oil bath.	Specify	-----
l) Oil and fuel filter type	Disposable	-----
m) Average fuel consumption (on full load)	Specify	-----km/l
n) Fuel tank capacity, approx.	200Lt	-----Lt
o) Extra fuel tank fitted	Yes	----- (Yes/No)
Capacity	specify	-----Lt

4. CLUTCH AND TRANSMISSION

a) Clutch, dry type, single plate	Yes, Yes	----- (Yes/No)
b) Clutch, system actuation, Hydraulic	Yes	----- (Yes/No)
c) Gearbox, synchromesh.	Yes	----- (Yes/No)

SPECIFICATION NO. <i>MTD-908-012-20</i> 79 of 120		Page
TENDER'S NAME:		NO:
TENDER NO: QTY:	ITEM NO:	
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		

d) Number of speeds, min.	5F, 1R	-----F/---- R
e) Drive configuration.	4x2	----- x-----

5. BRAKES, TYRES AND SUSPENSION.

a) Brakes, hydraulic-pneumatic assisted.	Yes	----- (Yes/No)
b) Mechanical parking brake to act on transmission.	Yes	----- (Yes/No)
c) Rear tyres.	Dual	-----
d) Tires size locally available.	Yes	----- (Yes/No)
e) Optimum tire size	specify	-----
f) Suspension, front and rear heavy duty leaf springs with telescopic shock absorbers at front.	Yes, Yes	----- (Yes/No)

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		

6. STEERING, CONTROL AND CAB.

a) Right Hand drive steering	Yes	------(Yes/No)
b) Steering type.	assisted	-----
c) All steel, spacious cab to seat 3 passengers comfortably.	Yes, Yes	------(Yes/No)
d) Adjustable drivers seat.	Yes	------(Yes/No)
e) Seat belts conforming to the KEBS standard No. KS 06-664 of 1985.	Yes(Mandatory)	------(Yes/No)

7. ELECTRICAL SYSTEM AND INSTRUMENTS

a) System voltage, negative earth.	24V, Yes	------(Yes/No)
b) Battery capacity and size.	specify	-----AH
c)	Yes	------(Yes/No)

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page 79 of 120
TENDER'S NAME:		NO:
TENDER NO: QTY:	ITEM NO:	
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
Full lighting to conform to Cap 403 Subs.23-Kenya Traffic Act.		
d) Standard instruments, gauges and warning lights for charging circuit, oil pressure, coolant temperature etc.	Yes	-----(Yes/No)

8. EQUIPMENT ETC.

a) Heavy duty type front fender.	Yes	----- (Yes/No)
b) Laminated (safety) windshield.	Yes	----- (Yes/No)
c) Sun visors supplied.	Yes	----- (Yes/No)
d) Rear view mirrors (external both sides and internal) supplied.	Yes	----- (Yes/No)
e)	Yes	----- (Yes/No)

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
Full size spare tyre with rim and carrier mounted under truck.		
f) Hydraulic (telescopic) jack, wheel brace and manufacturer's standard tools, supplied.	Yes, Yes, Yes	----- (Yes/No)
g) Vehicle to be fitted with electronic speed governor	Yes, Mandatory	----- (Yes/No)
h) Governor to limit maximum speed to 80km/hr	Yes, Mandatory	----- (Yes/No)
i) Governor to be tamper proof	Yes, Mandatory	----- (Yes/No)
j) Governor to be inspected by CM&TE before delivery	Yes, Mandatory	----- (Yes/No)
k) Any other equipment (or accessories) supplied.	specify	----- -----

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		

B. FLAT BED BODY.

Make	-	
Model	-	
Country of origin.	-	
Manufacturer's literature and specifications supplied.	Yes	----- (Y/N)

9. GENERAL

a) Vehicle supplier to build body or sub-contract to a reputable body builder	specify	----- -----
b) If the work is sub-contracted, name sub-contractor.	specify sub-contractor	----- -----
c) An all steel fabricated cargo body, suitable of transporting	Yes, Yes, Yes	----- (Y/N)

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page 79 of 120
TENDER'S NAME:		NO:
TENDER NO: QTY:	ITEM NO:	
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
general cargo over paved and unpaved (rough) roads.		
d) All body construction and fitments to comply with Kenya Traffic Act, Cap 403.	Yes	----- (Y/N)
e) All body construction and installations to comply with the chassis manufacturer's specifications.	Yes	----- (Y/N)

10. BODY DIMENSIONS.

a) Overall length, approx.	5,500mm	-----mm
b) Height of sides, approx.	2,000 mm	-----mm
c) Overall width, approx.	2,200 mm	-----mm

11. BODY CONSTRUCTION.

a) Body cross bearers of pre-stressed channel sections,	Yes, Yes, Yes	----- (Y/N)
---	---------------	-------------

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
100 x 50 x 4.5mm equidistantly spaced at a maximum of 500mm apart.		
b) Suitable size well seasoned timber runners, with inverted steel section at top, between body frame and chassis.	Yes specify timber size	----- (Y/N) ----- x-----mm
c) Body secured to chassis by U bolts, diameter, and 16mm, held in position on chassis by wooden V-blocks.	Yes Specify size	----- (Y/N) -----mm
	and number	-----No.
d) Body floor fabricated from 3.2mm thick mild steel plate (full width) reinforced at equal distances with box/channel sections.	Yes	----- (Y/N)
e)	3.2mm	-----mm

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
Steel platform body, made from mild steel of thickness.		
f) Fixed headboard clear of cab.	Yes	----- (Y/N)
g) Drop tailgate and sides, suitably reinforced.	Yes	----- (Y/N)
h) Drop sides in two sections with removable centre post.	Yes	----- (Y/N)
i) Suitable size tool box to be fitted under body on the left side.	Yes	----- (Y/N)
j) Suitable size rear mudguards fitted.	Yes	----- (Y/N)
k) Chevrons and reflectors fitted on rear to conform to Kenya Traffic Act.	Yes	----- (Y/N)
l)	Yes	----- (Yes/No)

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
One piece tarpaulin and superstructure, canvas, with rope eyes and lashing ropes.	specify tarpaulin size	-----mm
m) Full length 20mm (diameter) welded steel rods on both body sides and rear for tying tarpaulin.	Yes, Yes	----- (Yes/No)
n) Stone guards fitted for tail lights.	Yes	----- (Y/N)

12 BODY FINISH.

a) All body steelwork to be thoroughly cleaned before painting. Both internal and exterior finish to be proceeded by one coat primer (red oxide) and intercoat.	Yes, Yes, Yes	----- (Y/N)
---	---------------	-------------

13. OTHER REQUIREMENT

--	--	--

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
a) Body builders to have truck body inspected (by Certifying officer, Vehicle inspection Unit) for compliance with Traffic Act prior to delivery to user.	Yes	----- (Y/N)
b) Truck to be registered with the registrar of motor vehicles.	Yes	----- (Y/N)
c) Truck will be inspected by the Chief Mechanical and Transport Engineer, through the construction stages for compliance with the specification.	Yes	----- (Yes/No)
d) Franchise holder (representative in Kenya) If not, specify relationship with the Franchise holder	Yes Specify whether agent/dealer	----- (Y/N) -----

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
e) Availability of spare parts.	Indicate motor vehicle dealers who stock spare parts.	----- -----
f) Names and addresses of dealers/agents where back-up service can be obtained indicating the location of the workshops facilities in relation to the Geographical regions, namely, i) Nairobi area ii) Mt. Kenya regions iii) Coast region iv) Rift valley region v) West Kenya region.	Specify	----- ----- ----- ----- ----- -----
g) Adequate training on operation and maintenance of truck provided.	Yes (Mandatory)	.....(Yes/No)

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page 79 of 120
TENDER'S NAME:		NO:
TENDER NO: QTY:	ITEM NO:	
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
	Specify No. of days	----- days
h) Firm to provide sufficient spare parts and service items for 2-year operation including the following among others. i). Oil filter-10No. ii). Fuel filter-10No. iii). Air cleaner outer-10No. iv). Air cleaner inner-10No. (attach list)	Yes (Mandatory)	.....(Yes/No)

14. WARRANTY

a) Each vehicle supplied should carry a statement of warranty.	Yes (Mandatory)	(Y/N)
b) Vehicle warranty min., 40,000 Km or 12 Months whichever occurs first.	specify	Km

SPECIFICATION NO. <i>MTD-908-012-20</i>		Page
79 of 120		
TENDER'S NAME:		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <i>SUPPORT TRUCK (MEDIUM TRUCK) 4x2, 7 - 8 TON, HIGH SIDED, FULLY COVERED SUPERSTRUCTURE.</i>		
		Months

15. MANUALS

a) All literature in English language	Yes	(Y/N)
b) Repair Manual/CD, supplied.	1 per Vehicle	(Y/N)
c) Parts catalogue/CD, supplied.	1 per Vehicle	(Y/N)
d) Driver's handbook and service schedule supplied.	1 per Vehicle	(Y/N)

MOT&I/MTD/QMS/217

SPECIFICATION NO. <u>MTD-1011-045-20</u>		Page 97
of 120		
TENDERER'S NAME		NO:
TENDER NO:	ITEM NO:	
QTY:		
DESCRIPTION: <u>HEAVY DUTY PICK-UP SINGLE CAB, 4x4, 1-1.5 TON,</u> <u>DIESEL, 4,000</u> <u>- 4,200cc</u>		

TENDERER'S SPECIFICATION Column to be completed by ALL

SPECIFICATION	REQUIREMENT	TENDERER'S
MAKE	-	_____
MODEL	-	_____
COUNTRY OF ORIGIN	-	_____
MANUFACTURER'S LITERATURE, AUTHORITY AND SPECIFICATIONS SUPPLIED	Yes(Mandatory)	_____(Y/N)

1. GENERAL

a) A standard production, 4x4, heavy duty pick-up vehicle of latest design in robust construction in current production.	Yes, Yes, Yes	_____(Y/N)
b) Supplied new.	Yes	_____(Y/N)
c) Designed to export specifications, capable of operating in tropical conditions.	Yes	_____(Y/N)
d) Most suitable for operating on both "on and off" road conditions.	Yes	_____(Y/N)
e) Most suitable for cargo transportation.	Yes	_____(Y/N)
f)	Yes(Mandatory)	_____(Y/N)

SPECIFICATION	REQUIREMENT	TENDERER'S
With a suitable rear body, Steel superstructure with canvas.		

2. DIMENSIONS, WEIGHTS AND PERFORMANCE

a) Overall length, approx.	5,000mm	_____mm
b) Overall width, approx.	1,700mm	_____mm
c) Overall height, min.	1,800mm	_____mm
d) Wheelbase, approx.	2,900mm	_____mm
e) Max. G.V.W, approx.	3,000Kg	_____Kg
f) Kerb weight, approx.	2,000Kg	_____Kg
g) Turning radius, approx.	6,000mm	_____mm

3. ENGINE

a) Make	-	_____
b) Model	-	_____
c) Country of origin	-	_____
d)	Yes	_____(Y/N)

SPECIFICATION	REQUIREMENT	TENDERER'S
Engine performance curves supplied.		
e) Engine type, Diesel, 4 stroke, Water cooled.	Yes	____(Y/N)
f) Piston displacement, approx.	4,000-4,200cc	____cc
g) Number of cylinders.	4/6	____No.
h) Maximum power output / rpm, min.	80KW / 4,000rpm	____KW ____rpm
i) Maximum torque developed /rpm, min.	260Nm / 2,000rpm	____Nm ____rpm
j) Engine aspiration, natural/turbocharged	specify	____
k) Air filter, disposable/oil bath	specify	____
l) Oil and fuel filter	Disposable	____
m) Average fuel consumption (on full load) at a) Urban driving b) Steady 50Km/h c) Steady 80Km/h	specify	____km/l ____km/l ____km/l
n) Fuel tank capacity, approx.	75Lt	____Lt

4. CLUTCH AND TRANSMISSION

SPECIFICATION	REQUIREMENT	TENDERER'S
a) Clutch, dry single plate, diaphragm type	specify	_____
b) Hydraulic, clutch actuation	Yes	_____(Y/N)
c) Manual, synchromesh gearbox	Yes, Yes	_____(Y/N)
d) Drive configuration	4x4	_____(Y/N)
e) Total speeds, min	5F/1R	_____(Y/N)
f) 4WD or with selector from 2WD to 4WD.	Yes, specify	_____
g) Differential lock / limited slip differential.	specify	

5. BRAKES AND TYRES

a) Assisted hydraulic, dual brake system.	Yes	_____(Y/N)
b) Drum or disc brake	specify front	_____
	specify rear	_____
c) Mechanical parking brake, to act on transmission or rear wheels	Yes, specify	_____
d) Locally available dual purpose tires	Yes	_____(Y/N)

SPECIFICATION	REQUIREMENT	TENDERER'S
e) Optimum tire size	Specify	

6. SUSPENSION AND STEERING

a) Front and rear suspension, independent, with telescopic dampers.	specify front rear	_____ _____
b) Assisted steering	Yes	_____(Y/N)
c) Right Hand Drive steering.	Yes	_____(Y/N)

7. PICK - UP BODY/ CAB

a) Roomy cab to seat 3 adults comfortably, drivers' seat adjustable and safety belts provided for all seats to conforming to KBS 06 664: 1985 Standard.	Yes(Mandatory)	_____(Y/N)
b) Robust body with secure lower hinged tailgate.	Yes	_____(Y/N)
c) With detachable(removable) steel superstructure, canvas and canvas tying mechanism.	Yes(Mandatory)	_____(Y/N)

8. BODY AND FINISH

SPECIFICATION	REQUIREMENT	TENDERER'S
a) All exterior body panels made non-corrosive, and all external steel fitting to be galvanised or painted.	Yes	_____(Y/N)
b) Anti-rust compound applied to underbody for sea side operation.	Yes	_____(Y/N)
c) Body finish, high gloss colour (to be specified by user)	Yes	_____(Y/N)

9. ELECTRICAL SYSTEM AND INSTRUMENTS

a) System voltage, negative earth, with alternator charging	12V, Yes, Yes	_____
b) Battery capacity, approx.	1x12V, 40Ah	_____
c) Full lighting to conform to Cap 403 Subs.23-Kenya Traffic Act.	Yes	_____(Y/N)
d) Standard instruments and gauges (or warning lights) for charging circuit, oil pressure, coolant temperature etc	Yes	_____(Y/N)

10. EQUIPMENT

a) Sunvisors supplied, 2 no.	Yes	_____(Y/N)
b)	Yes	_____(Y/N)

SPECIFICATION	REQUIREMENT	TENDERER'S
Rear view mirrors supplied 2no. external, 1no. internal		
c) FM Radio and CD player fitted.	Yes(Mandatory)	_____(Y/N)
d) Spare wheel supplied.	Yes	_____(Y/N)
e) Manufacturer's standard tools, supplied.	Yes(Mandatory)	_____(Y/N)
f) Hydraulic jack and wheel brace supplied.	Yes	_____(Y/N)
g) Any other extras supplied/fitted as standard.	Specify	----- ----- ----- ----- ----- -----

11 EXTRA EQUIPMENT/ACCESSORIES

a) Extra fuel tank fitted.	Yes(Mandatory)	_____(Y/N)
Capacity, 40 Lt min.	specify	-----Lt
b)	Yes (Mandatory)	_____(Y/N)

SPECIFICATION	REQUIREMENT	TENDERER'S
High raise jack and jacking points.		
c) Extended front Kangaroo/Bull Bar.	Yes (Mandatory)	_____(Y/N)
d) Front and rear light guard	Yes(Mandatory)	_____(Y/N)
e) Air conditioner	Yes	_____(Y/N)
f) Winch with wire rope.	Ye	_____
Capacity, 3 tons, approx.	specify	-----tons
Wire rope, diameter x length approx. 8 x 30,000 mm	specify	----x -----mm
g) Radio /CD player system.	Yes(Mandatory)	_____(Y/N)
h) Front airbags fitted	Yes	_____(Y/N)

12. WARRANTY

a) Specimen of vehicle warranty to be submitted when tendering.	Yes	_____(Y/N)
b) Each vehicle supplied should carry a statement of warranty.	Yes (Mandatory)	_____(Y/N)
c) Vehicle warranty min., 20,000 Km or 12 Months whichever occurs first.	specify	_____Km _____mths

SPECIFICATION	REQUIREMENT	TENDERER'S
---------------	-------------	------------

13. MANUALS

a) All literature in English language.	Yes (Mandatory)	------(Y/N)
b) Repair manuals/CD supplied.	Specify which available 1 per vehicle	----- ------(Y/N)
c) Parts catalogue/CD supplied.	Specify which available 1 per vehicle	----- ------(Y/N)
d) Drivers' handbook and service schedule supplied.	1 per vehicle	------(Y/N)

14. OTHER REQUIREMENT

a) Vehicle to be registered by the Registrar of Motor Vehicles.	Yes (Mandatory)	_____(Y/N)
b) Vehicle will be inspected by the Chief Engineer - Mechanical prior to delivery to the user.	Yes	_____(Y/N)
c) Franchise holder (representative in Kenya).	Yes	_____(Y/N)

SPECIFICATION	REQUIREMENT	TENDERER'S
If not, specify relationship with franchise holder.	Specify whether agent/dealer	-----
d) Availability of spare parts.	Indicate motor vehicle dealers who stock spare parts.	----- ----- ----- ----- ----- ----- --
e) Names and addresses of dealers/agents where back-up service can be obtained indicating the location of the workshops facilities.	Specify	----- ----- ----- ----- ----- -----
f) Firm to provide sufficient spare parts and service items for 2-year operation including the following among others. i). Oil filter-10No. ii). Fuel filter-10No. iii). Air cleaner assy-10No. (attach list)	Yes (Mandatory)	.....(Yes/No)
g) Body construction and all fitments to conform to CAP 403 Kenya Traffic Act.	Yes (Mandatory)	_____(Y/N)

SECTION VIII – STANDARD FORMS

SECTION VII – STANDARD FORMS

7.1. Form of Tender

This form must be completed by the tenderer and submitted with the tender documents. It must also be duly signed by duly authorized representative of the tenderer.

7.2. Confidential Business Questionnaire Form

This form must be completed by the tenderer and submitted with tender documents

7.3. Tender Security Form

When required by the tender document the tenderer shall provide the tender security either in the form included therein after or in another format acceptable to the procuring entity.

7.4. Contract Form

The Contract form shall not be completed by the tenderer at the time of submitting the tenderer at the time of submitting the tender. The contract form shall be completed after contract award.

7.5. Performance Security form

The performance security form should not be completed by the tenderer at the time of tender preparation. Only the successful tenderer will be required to provide performance security in the sum provided herein or in another form acceptable to the procuring entity.

7.6. Bank Guarantee for Advance Payment.

When there is an agreement to have Advance payment, this form must be duly completed.

7.7. Manufacturer's Authorization Form

When required by the tender document, this form must be completed and submitted with the tender document. This form will be completed by the manufacturer of the goods where the tender is an agent.

7.1 FORM OF TENDER

Date

Tender No.

To: [name and address of procuring entity]

Gentlemen and/or Ladies:

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 figures*)

.....
(*total tender amount in words*) or such other sums as may be ascertained in accordance with
the Schedule of Prices attached herewith and made part of this Tender.

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.

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*).

We agree to abide by this Tender for a period of *[number]* 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.

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.

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

Dated this day of 2021

[signature] [in the capacity of]

Duly authorized to sign tender for an on behalf of

.....

7.2 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 applied to your type of business

You are advised that it is a serious offence to give false information on this form

Part 1 – General:

Business Name

Location of business premises.

Plot No.....Street/Road

Postal Address Tel No. Fax

E mail

Nature of Business ,.....

Registration Certificate No.

Maximum value of business which you can handle at any one time –

Kshs.

Name of your bankers

Branch

Part 2 (a) – Sole Proprietor

Your name in full

Age

Nationality Country of origin

Citizenship details

Part 2 (b) Partnership

Given details of partners as follows:

Name	Nationality	Citizenship Details	Shares
.....			
.....			
.....			
.....			

Part 2 (c) – Registered Company

Private or Public

State the nominal and issued capital of company-

Nominal Kshs.

Issued Kshs.

Given details of all directors as follows

Name	Nationality	Citizenship Details	Shares
i).			
ii).			
iii).			
iv).			
v).			

7.3 TENDER SECURITY FORM

Whereas *[name of the tenderer]*

(hereinafter called “the tenderer”) has submitted its tender dated *[date of submission of tender]* for the supply, installation and commissioning of *[name and/or description of the equipment]*

(hereinafter called “the Tender”) KNOW ALL PEOPLE by these presents that WE of having our registered office at (hereinafter called “the Bank”), are bound unto *[name of Procuring entity]* (hereinafter called “the Procuring entity”) in the sum of for which payment well and truly to be made to the said Procuring entity, the Bank binds itself, its successors, and assigns by these presents. Sealed with the Common Seal of the said Bank this day of 2021.

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 to 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 the bank]

(Amend accordingly if provided by Insurance Company)

7.4 CONTRACT FORM

THIS AGREEMENT made the day of 2021 between

.....
[*name of Procurement entity*] of
[*County of Procurement entity*] (hereinafter called “the Procuring entity) of the one part and

.....
[*name of tenderer*] of

[*city and country of tenderer*] (hereinafter called “the tenderer”) of the other part;

WHEREAS the Procuring entity invited tenders for [certain goods] and has accepted a tender by the tenderer for the supply of those goods 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
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 the defects therein in conformity in all respects with the provisions of this 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, sealed, delivered by

the (for the Procuring entity)

Signed, sealed, delivered by

the (for the tenderer)

in the presence of

7.5 PERFORMANCE SECURITY FORM

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] dated..... 2021 to supply

.....
[description of goods] (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:

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 of2021

Signed and seal of the Guarantors

..... [name of bank or financial institution]

.....[address]

(Amend accordingly if provided by Insurance Company)

7.6 BANK GUARANTEE FOR ADVANCE PAYMENT

To

.....[*name of Procuring entity*]

.....*name of tender*]

Gentlemen and/or Ladies:

In accordance with the payment provision included in the Special Conditions of Contract, which amends the General Conditions of Contract to provide for advance payment, [*name and address of tenderer*] (hereinafter called “the tenderer”) shall deposit with the Procuring entity a bank guarantee to guarantee its proper and faithful performance under the said Clause of the Contract an amount of [*amount of guarantee in figures and words*].

We, the [*bank or financial institutions*], as instructed by the tenderer, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the Procuring entity on its first demand without whatsoever right of objection on our part and without its first claim to the tenderer, in the amount not exceeding [*amount of guarantee in figures and words*]

We further agree that no change or addition to or other modification of the terms of the Contract to be performed there-under or of any of the Contract documents which may be made between the Procuring entity and the tenderer, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall remain valid in full effect from the date of the advance payment received by the tenderer under the Contract until [*date*].

Yours truly,

Signature and seal of the Guarantors

..... [*name of bank or financial institution*]

..... [*address*]

..... [*date*]

7.7 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 an authorized person.**

7.8 LETTER OF NOTIFICATION OF AWARD

Address of Procuring Entity

.....

.....

To:

.....

.....

.....

RE: Tender No.

Tender Name.....

This is to notify that the contract/s stated below under the above mentioned tender have been awarded to you.

.....

1. Please acknowledge receipt of this letter of notification signifying your acceptance.
2. The contract/contracts shall be signed by the parties within 30 days of the date of this letter but not earlier than 14 days from the date of the letter.
3. You may contact the officer(s) whose particulars appear below on the subject matter of this letter of notification of award.

(FULL PARTICULARS)

.....

.....

SIGNED FOR ACCOUNTING OFFICER

7.9 FORM RB 1

REPUBLIC OF KENYA

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NO.....OF.....2021.

BETWEEN

.....APPLICANT

AND

.....RESPONDENT (*Procuring Entity*)

Request for review of the decision of the.....
(*Name of the Procuring Entity*) ofdated the...day of20.....in the
matter of Tender No.....of20...

REQUEST FOR REVIEW

I/We....., the above-named Applicant(s), of address: Physical
address..... Fax No.....Tel. No..... Email,
hereby request the Public Procurement Administrative Review Board to review the whole/part
of the above-mentioned decision on the following grounds, namely: -

- 1.
 - 2.
- etc.

By this memorandum, the Applicant requests the Board for an order/orders that: -

- 1.
 - 2.
- etc

SIGNED (Applicant)

Dated on.....day of/...2021

FOR OFFICIAL USE ONLY

Lodged with the Secretary Public Procurement Administrative Review Board on day
of2021

SIGNED

Board Secretary