

# KENYATTA UNIVERSITY TEACHING, REFERRAL AND RESEARCH HOSPITAL (KUTRRH)

# INVITATION TO TENDER

# **FOR**

# PLACEMENT OF LABORATORY EQUIPMENT

# **TENDER NO:**

KUTRRH/TNDR /G/036/PLE/2021-2022

CLOSING DATE: WEDNESDAY 10th MARCH, 2021

**CLOSING TIME: 10:00AM** 

The Chief Executive Officer,
Kenyatta University Teaching, Referral and Research Hospital
P.O. BOX 7674 - 00100
NAIROBI, KENYA

# TABLE OF CONTENTS

		PAGE
SECTION I	INVITATION TO TENDER	3
SECTION II	INSTRUCTIONS TO TENDERERS Appendix to Instructions to Tenderers	5 17
SECTION III	GENERAL CONDITIONS OF CONTRACT	25
SECTION IV	SPECIAL CONDITIONS OF CONTRACT	27
SECTION V	TECHNICAL SPECIFICATIONS	29
SECTION VI	SCHEDULE OF REQUIREMNTS	35
SECTION VII	PRICE SCHEDULE FOR GOODS	36
SECTION VIII	STANDARD FORMS	37

#### SECTION I: INVITATION TO TENDER

TENDER REF NO: KUTRRH/TNDR /G/036/PLE/2021-2022

## TENDER NAME: PLACEMENT LABORATORY EQUIPMENT

- 1.1 The Kenyatta University Teaching, Referral & Research Hospital invites sealed bids from eligible candidates for the Placement of Laboratory Equipment.
- 1.2 Interested eligible candidates may obtain further information from <a href="mailto:procurement@kutrrh.go.ke">procurement@kutrrh.go.ke</a> and inspect the tender documents at Procurement office, Kenyatta University Teaching, Referral & Research Hospital during normal working hours.
- 1.3 A complete set of tender documents may be obtained by interested candidates upon payment of a non-refundable fee of (one thousand shillings only) Kshs 1,000/- to be deposited in: -

Bank Name: Kenya Commercial Bank (KCB)

Branch: Thika Road Mall

Account Name: Kenyatta University Teaching, Referral & Research Hospital

(KUTRRH)

Account Number: 1258637243

#### OR

Download FREE OF CHARGE from KUTRRH Website at <a href="www.kutrrh.go.ke">www.kutrrh.go.ke</a> Bidders who opt to download MUST send their contacts details to <a href="mailto:procurement@kutrrh.go.ke">procurement@kutrrh.go.ke</a>.

- 1.4 Prices Quoted shall be net inclusive of all taxes, must be in Kenya Shillings and remain valid for (120) days from the closing date of the tender.
- 1.5 Completed tender documents are to be enclosed in plain sealed envelopes marked with Tender name and reference number and be deposited in the tender box at the reception, Kenyatta University Teaching, Referral and Research Hospital, Ground Floor so as to be received on or before Wednesday 10th March, 2021 at 10:00am
- 1.6 Tenders will be opened immediately thereafter in the presence of the candidates or their representatives who choose to attend the Hospital's Boardroom at Kenyatta University Teaching, Referral & Research Hospital, Northern By-pass Road, after Kahawa West Nairobi.

CHIEF EXECUTIVE OFFICER
KENYATTA UNIVERSITY TEACHING, REFERRAL AND
RESEARCH HOSPITAL
P.O BOX 7674-00100

# NAIROBI

# Table of Clauses

		Page	
2.1	Eligible tenderers		5
2.2	Eligible Equipment		.5
2.3	Cost of tendering		5
2.4	Contents of Tender document		5
2.5	Clarification of documents		6
2.6	Amendment of documents		6
2.7	Language of tender		7
2.8	Documents comprising the tender		7
2.9	Tender forms		
2.10	Tender prices		7
2.11	Tender currencies		8
2.12	Tenderers eligibility and qualifications		8
2.13	Goods' eligibility and conformity to		
	tender documents		8
2.14	Tender security	•••••	9
2.15	Validity of tenders	•••••	.10
2.16	Format and signing of tenders	•••••	.10
2.17	Sealing and marking of tenders		.10
2.18	Deadline for submission of tender		11
2.19	Modification and withdrawal of tenders		11
2.20	Opening of tenders		11
2.21	Clarification of tenders	•••••	. 12
2.22	Preliminary examination		. 12
2.23	Conversion to single currency		. 13
2.24	Evaluation and comparison of tenders		. 13
2.25	Contacting the procuring entity		. 14
2.26	Award of contract		. 14
(a)	Post qualification	•••••	. 14
(b)	Award criteria		. 14
(c)	Procuring entity's right to vary quantities	· · · · · · · · · · · · · · · · · · ·	. 14
(d)	Procuring entity's right to accept or		
	reject any or all tenders		
2.27	Notification of award		. 15
2.28	Signing of contract		
2.29	Performance security		. 15
2.30	Corrupt or fraudulent practices		. 16

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

## 2.2 Eligible 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.

#### 2.3 Cost of Tendering

- 2.3.1 The Tenderer shall bear all costs associated with the preparation and submission of its tender, and KUTRRH, 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 be Kshs. 1,000 or Free of Charge if downloaded from www.kutrrh.go.ke.
- 2.3.3 All firms found capable of performing the contract satisfactorily in

accordance with the set prequalification criteria shall be prequalified.

## 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) Manufacturer's Authorization Form
  - (xii) Confidential Business Questionnaire
- 2.4.2 The Tenderer is expected to examine all instructions, forms, terms, and specifications in the tender documents. Failure to furnish all information required by the tender documents or to submit a tender not substantially responsive to the tender documents in every respect will be at the tenderers risk and may result in the rejection of its tender.

#### 2.5 Clarification of Documents

- 2.5.1 A prospective tenderer requiring any clarification of the tender document may notify KUTRRH in writing or by post at the entity's address indicated in the Invitation to Tender. KUTRRH 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 KUTRRH 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 KUTRRH 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 tenders, the Procuring entity, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer, may modify the tender documents by amendment.

- 2.6.2 All prospective candidates that have received the tender documents will be notified of the amendment in 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, KUTRRH, 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 KUTRRH, shall be written in English language, provided that any printed literature furnished by the tenderer may be written in another language provided they are accompanied by an accurate English translation of the relevant passages in which case, for purposes of interpretation of the tender, the English translation shall govern.

## 2.8 Documents Comprising of Tender

- 2.8.1 The tender prepared by the tenderers shall comprise the following components
  - (a) a Tender Form and a Price Schedule completed in accordance with paragraph 2.9, 2.10 and 2.11 below
  - (b) documentary evidence established in accordance with paragraph 2.1 that the tenderer is eligible to tender and is qualified to perform the contract if its tender is accepted;
  - (c) documentary evidence established in accordance with paragraph 2.2 that the goods and ancillary services to be supplied by the tenderer are eligible goods and services and conform to the tender documents; and
  - (d) tender security furnished in accordance with paragraph 2.14
  - (e) Confidential Business Questionnaire

#### 2.9 Tender Forms

2.9.1 The tenderer shall complete the Tender Form and the appropriate Price Schedule furnished in the tender documents, indicating the equipment to be supplied, installed and commissioned 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 and total tender price of the equipment 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 tenderer shall be fixed during the Tender's performance of the contract and not subject to variation on any account. A tender submitted with an adjustable price quotation will be treated as non-responsive and will be rejected, pursuant to paragraph 2.22 unless otherwise agreed by the parties.

## 2.11 Tender Currencies

- 2.11.1Prices 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 tenderer shall furnish, as part of its tender, documents establishing the tenderers eligibility to tender and its qualifications to perform the contract if its tender is accepted.
- 2.12.2The documentary evidence of the tenderers eligibility to tender shall establish to KUTRRH satisfaction that the tenderer, at the time of submission of its tender, is from an eligible source country as defined under paragraph 2.1
- 2.12.3The documentary evidence of the tenderers qualifications to perform the contract if its tender is accepted shall be established to the Procuring entity's satisfaction;
  - (a) that, in the case of a tenderer offering to supply equipment under the contract which the tenderer did not manufacture or otherwise produce, the tenderer has been duly authorized by the goods' Manufacturer or producer to supply the 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 Documents

- 2.13.1 Pursuant to paragraph 2.2 of this section, the tenderer shall furnish, as part of its tender documents establishing the eligibility and conformity to the tender documents of all equipment which the tenderer proposes to supply under the contract
- 2.13.2 The documentary evidence of the eligibility of the equipment shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.
- 2.13.3 The documentary evidence of conformity of the 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 goods 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.
- 2.13.4 For purposes of the documentary evidence to be furnished pursuant to paragraph 2.13.3© above, the tenderer shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procurement entity in its Technical Specifications, are intended to be descriptive only and not restrictive. The tenderer may substitute alternative standards, brand names, and/or catalogue numbers in its tender, provided that it demonstrates to the Procurement entity's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

#### 2.14 Tender Security

- 2.14.1 The tenderer shall furnish, as part of its tender, a tender security for the amount specified in the Appendix to Invitation to Tenderers.
- 2.14.2 The tender security shall be in the amount not exceeding 2 per cent of the tender price.
- 2.14.3 The tender security is required to protect KUTRRH against the risk of Tenderer's conduct which would warrant the security's forfeiture, pursuant to paragraph 2.14.7
- 2.14.4 The tender security shall be denominated in Kenya Shillings or in another freely convertible currency, and shall be in the form of:
  - a) Cash
  - b) A bank guarantee
  - c) Such insurance guarantee approved by the Authority
  - d) Letter of credit.
- 2.14.5 Any tender not secured in accordance with paragraph 2.14.1 and 2.14.3 will be rejected by KUTRRH as non-responsive, pursuant to paragraph 2.22
- 2.14.6 Unsuccessful Tenderer's tender security will be discharged or returned as promptly as possible but not later than thirty (30) days after the expiration of the period of tender validity prescribed by KUTRRH.
- 2.14.7 The successful Tenderer's tender security will be discharged upon the tenderer signing the contract, pursuant to paragraph 2.27 and furnishing the performance security, pursuant to paragraph 2.28
- 2.14.8 The tender security may be forfeited:
  - (b) if a tenderer withdraws its tender during the period of tender validity specified by KUTRRH on the Tender Form; or
  - (c) in the case of a successful tenderer, if the tenderer fails:
    - (i) to sign the contract in accordance with paragraph 2.27 or
    - (ii) to furnish performance security in accordance with paragraph 2.28

## 2.15 Validity of Tenders

- 2.15.1 Tenders shall remain valid for 120 days or as specified in the Invitation to Tender after the date of tender opening prescribed by KUTRRH, pursuant to paragraph 2.18. A tender valid for a shorter period shall be rejected by KUTRRH as non-responsive.
- 2.15.2 In exceptional circumstances, KUTRRH 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. The latter authorization shall be indicated by written power-of-attorney accompanying the tender. All pages of the tender, except for unamended printed literature, shall be initialed by the person or persons signing the tender.
- 2.16.3 The tender shall have no interlineations, erasures, or overwriting except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed by the person or persons signing the tender.

## 2.17 Sealing and Marking of Tenders

- 2.17.1 The Tenderer shall seal the original and each copy of the tender in separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." The envelopes shall then be sealed in an outer envelope.
- 2.17.2 The inner and outer envelopes shall:

be addressed to KUTRRH at the address given in the Invitation to Tender:

Bear, tender number and name in the Invitation for Tenders and the words, "DO NOT OPEN BEFORE," Wednesday 10th March, 2021 at 10:00am

- 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, KUTRRH 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 KUTRRH at the address specified under paragraph 2.17.2 no later than **Wednesday 10th March**, **2021 at 10:00am**
- 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 KUTRRH 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 KUTRRH 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 KUTRRH will open all tenders in the presence of tenderers' representatives who choose to attend, at **Wednesday 10th March**, **2021 at 10:00am** and in the location specified in the Invitation to Tender.

  The tenderers' representatives who are present shall sign a register evidencing their attendance.
- 2.20.2 The tenderers' names, tender modifications or withdrawals, tender prices, discounts and the presence or absence of requisite tender security and such other details as KUTRRH, at its discretion, may consider appropriate, will be announced at the opening.
- 2.20.3 KUTRRH 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 KUTRRH 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 KUTRRH in the 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 KUTRRH will examine the tenders to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the tenders are generally in order.
- 2.22.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantify, the unit price shall prevail, and the total price shall be corrected. If the candidate does not accept the correction of the errors, its tender will be rejected, and its tender security forfeited. If there is a discrepancy between words and figures the amount in words will prevail
- 2.22.3 KUTRRH 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. KUTRRH 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 KUTRRH 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, KUTRRH will convert these currencies to

Kenya Shillings using the selling exchange rate on the rate of tender closing provided by the Central Bank of Kenya.

## 2.24 Evaluation and Comparison of Tenders

- 2.24.1 KUTRRH 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
  - (i) 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 KUTRRH

- 2.25.1 Subject to paragraph 2.21 no tenderer shall contact KUTRRH 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 KUTRRH 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, KUTRRH 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 KUTRRH 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 KUTRRH 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 KUTRRH will award the contract to the successful tenderer(s) whose tender has been determined to be substantially responsive and has been determined to be the lowest evaluated tender, provided further that the tenderer is determined to be qualified to perform the

contract satisfactorily.

## (c) KUTRRH Right to Vary quantities

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

## (d) KUTRRH Right to Accept or Reject Any or All Tenders

- 2.26.6 KUTRRH reserves the right to accept or reject any tender, and to annul the tendering process and reject all tenders at any time prior to contract award, without thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderers of the grounds for KUTRRH 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.

## 2.27 Notification of Award

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

## 2.28 Signing of Contract

- 2.28.1 At the same time as KUTRRH notifies the successful tenderer that its tender has been accepted, KUTRRH will send the tenderer the Contract Form provided in the tender documents, incorporating all agreements between the parties.
- 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 KUTRRH.
- 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 Thirty (30) days of the receipt of notification of award from KUTRRH, 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 KUTRRH.
- 2.29.2 Failure of the successful tenderer to comply with the requirements of paragraph 2.27 or paragraph 2.28 shall constitute sufficient grounds for the annulment of the award and forfeiture of the tender security, in which event KUTRRH 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.
  - (i) Further a tenderer who is found to have indulged in corrupt or fraudulent practices risks being debarred from participating in public Procurement in Kenya.

## Appendix to Instructions to Tenderers

## Notes on the Appendix to the Instruction to Tenderers

- 1. The Appendix to instructions to tenderers is intended to assist the procuring entity in providing specific information in relation to the corresponding clause in the instructions to Tenderers included in Section II and has to be prepared for each specific procurement.
- 2. The procuring entity should specify in the appendix information and requirements 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;
- 4. The information that specifies and complements provisions of Section II to be incorporated
- 5. 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
- 6. Section II should remain un-changed and can only be amended through the Appendix.
- 7. 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	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
REFERENCE	
2.1.1	Open National Tender
2.3.2	The Price to be charged for the tender document shall be Kshs. 1,000.  Downloaded and Soft Copies of the Tender document from KUTRRH website at <a href="www.kutrrh.go.ke">www.kutrrh.go.ke</a> will be free of charge.  Bidders who download the tender documents from the said website to immediately email their names and contact details (cell phone number, email address and company name to <a href="mailto:procurement@kutrrh.go.ke">procurement@kutrrh.go.ke</a> for records and communication of any tender clarifications and addenda.
2.10.2	Prices quoted shall include the total cost of acquisition. This shall take into
	account the cost of supply, delivery, installation, testing and commissioning of the equipment. Bidders must attach proof/evidence of spare parts in the market.
2.10.3	Prices quoted by the tenderer shall be fixed during the Tender's performance of the contract and not subject to variation on any account.
2.11.1	Currency to be used must be Kenya Shilling
2.14.2	Tender security to be provided will be Kenya Shilling Two hundred thousand (Kes. 200,000)
2.15.1	Tenders shall remain valid for 120 days from the deadline of submission 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.
2.18.1	Completed tender documents are to be enclosed in plain sealed envelopes marked with the tender Number: KUTRRH/TNDR /G/036/PLE/2021-2022 and Tender Name: PLACEMENT OF LABORATORY EQUIPMENT - and must be deposited in the Tender Box at the reception, Kenyatta University Teaching, Referral and Research Hospital, Ground Floor, so as to be received on or before Wednesday 10th March, 2021 at 10:00am
2.20.1	Tenders will be opened immediately thereafter in the presence of the Candidates or their representatives who choose to attend at Hospital's Boardroom at Kenyatta University Teaching, Referral and Research Hospital.
2.24	The evaluation shall be a three stage process namely:  • Preliminary Evaluation  • Technical Evaluation  • Financial Evaluation

# **EVALUATION CRITERIA**

The criteria of evaluation and the points to be awarded on each criterion will be as follows:

Α	PRELIMINARY EVALUATION/ MANDATORY REQUIREMENT	MANDATORY
A1	Copy of Certificate of Incorporation/Registration Certificate	YES/NO
A2	Copy of Valid Current KRA TAX Compliance Certificate	YES/NO
A3	Copy of PIN/VAT Certificate from KRA indicating relevant tax obligation(s)	YES/NO
A4	Copy of certified current CR12 (Generated within the last six (6) months)	YES/NO
A5	Submit a copy of current business License of where the business is Located	YES/NO
A6	Submit tender security of Kes. 200,000	YES/NO
A7	Bid submitted in two copies clearly marked "Original" and "copy"	YES/NO
A8	Bidder must Submit a Duly Filled, signed and stamped confidential business questionnaire	YES/NO
A9	Bidder must Submit a copy of certified manufacturer's authorization certificate/Letter	YES/NO
A10	Bidder must Submit a written declaration that the bidder has not been debarred from participating in public procurement	YES/NO
A11	Financial capability as supported by audited accounts for the last three (3) years. (2016-2017, 2017-2018, 2018-2019)	YES/NO
A12	Bidders should have their documents paginated to ensure compliance with section 74 (1) (i) Public Procurement and Asset Disposal Act 2015. (in format1,2,3,4to the last page).	YES/NO
A13	Bidders must provide evidence of having supplied similar items by providing award letters, contract or copies of orders (LPO's) from at least 5 of their major clients and CERTIFIED BY COMMISSIONER OF OATHS.	YES/NO
A14	Duly filled, signed and stamped form of tender	YES/NO
В	TECHNICAL REQUIREMENTS	
B1	Bidders are required to submit brochure, manufacturer catalogue and/or compliance sheet <b>for each item</b> which are compliant to technical specification provided for evaluation purposes. Manufacturer catalogue, compliance sheet and/or brochure MUST be enclosed in the bidding documents.	100

	GRAND TOTAL (PASS MARK 70%)	100
C	FINANCIAL EVALUATION	
	<ul> <li>Financial Evaluation Proposal will be carried out on lowest cost Selection basis per item</li> <li>Kenyatta University Teaching, Referral and Research Hospital will award the items to the lowest evaluated responsive bidder per item for the equipment.</li> <li>If there is a tie on the lowest quoted price between two firms; the contract quantities may be equally shared or the proceeding may be subjected to competitive negotiation.</li> <li>Unrealistic low or high prices shall be rejected as may be guided by prevailing market price.</li> </ul>	

#### Note

- i. Bidders must meet all the mandatory requirements to qualify for technical requirement ii. To qualify for price evaluation, the bidder must score a minimum of 70 points (70) % iii. The bidder quoting the lowest price having attained 70% technical score for the item shall be recommended for contract award.
- iv. Any information provided by the bidder may be verified by KUTRRH
- v. If information is found to be false, the company will be disqualified.
- vi. All certified documents MUST be stamped by a commissioner of oaths

# SECTION III: GENERAL CONDITIONS OF CONTRACT

# Table of Clauses

		Page	
3.1	Definitions		25
3.2	Application	• • • •	25
3.3	Country of Origin	•••	25
3.4	Standards		25
3.5	Use of Contract documents and information		25
3.6	Patent Rights		26
3.7	Performance security		26
3.8	Inspection and Tests		26
3.9	Packing		27
3.10			
3.1	1 Insurance		27
3.12	2 Payment		28
3.13			
3.14	4 Assignments		28
3.13	5 Sub contracts		28
3.10	5 Termination for default		28
3.17	Liquidated damages	••••	29
3.18	Resolution of Disputes		29
3.19			
3.20			
3.21	Notices		30

#### 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 KUTRRH 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) "KUTRRH" 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

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

## 3.3 Country of Origin

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

#### 3.4 Standards

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

#### 3.5 Use of Contract Documents and Information

3.5.1 The tenderer shall not, without KUTRRH 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 KUTRRH 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 KUTRRH on completion of the Tenderer's performance under the Contract if so required by KUTRRH

## 3.6 Patent Rights

3.6.1 The tenderer shall indemnify KUTRRH 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 KUTRRH country

## 3.7 Performance Security

- 3.7.1 Within twenty-eight days (28) days of receipt of the notification of Contract award, the successful tenderer shall furnish to KUTRRH the performance security in the amount specified in Special Conditions of Contract.
- 3.7.2 The proceeds of the performance security shall be payable to KUTRRH 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 KUTRRH and shall be in the form of
  - (a) Cash
  - (b) Bank Guarantee
  - (c) Such Insurance guarantee approved by the authority
  - (d) Letter of Credit
- 3.7.4 The performance security will be discharged by KUTRRH 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 KUTRRH or its representative shall have the right to inspect and/or to test the goods to confirm their conformity to the Contract specifications. KUTRRH shall notify the tenderer in writing in a timely manner, of the identity of any representatives retained for these purposes.
- 3.8.2 The inspections and tests may be conducted in the premises of the tenderer or its subcontractor(s), at point of delivery, and/or at the Goods' final destination If conducted on the premises of the tenderer or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no

- charge to KUTRRH.
- 3.8.3 Should any inspected or tested goods fail to conform to the Specifications, KUTRRH 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 KUTRRH.
- 3.8.4 KUTRRH right to inspect, test and where necessary, reject the goods after the Goods' arrival shall in no way be limited or waived by reason of the equipment having previously been inspected, tested and passed by KUTRRH or its representative prior to the equipment delivery.
- 3.8.5 Nothing in paragraph 3.8 shall in any way release the tenderer from any warranty or other obligations under this Contract.

## 3.9 Packing

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

#### 3.10 Delivery and Documents

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

#### 3.11 Insurance

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

## 3.12 Payment

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

#### 3.13 Prices

3.13.1 Prices charged by the tenderer for goods delivered and services performed under the Contract shall not, with the exception of any price adjustments authorized in Special Conditions of Contract, vary from the prices by the tenderer in its tender.

- 3.13.2 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)
- 3.13.3 Where contract price variation is allowed, the variation shall not exceed 10% of the original contract price.
- 3.13.4 Price variation request shall be processed by KUTRRH 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 KUTRRH prior written consent

#### 3.15 Subcontracts

3.15.1 The tenderer shall notify KUTRRH 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 KUTRRH may, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the tenderer, terminate this Contract in whole or in part
  - (a) if the tenderer fails to deliver any or all of the goods within the period(s) specified in the Contract, or within any extension thereof granted by KUTRRH
  - (b) if the tenderer fails to perform any other obligation(s) under the Contract if the tenderer, in the judgment of KUTRRH has engaged in corrupt or fraudulent practices in competing for or in executing 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 KUTRRH 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 KUTRRH for any excess costs for such similar goods.

#### 3.17 Liquidated Damages

3.17.1. If the tenderer fails to deliver any or all of the goods within the period(s) specified in the contract, KUTRRH shall, without prejudice to its other

remedies under the contract, deduct from the contract prices liquidated damages sum equivalent to 0.5% of the delivered price of the delayed items up to a maximum deduction of 10% of the delayed goods. After this the tenderer may consider termination of the contract.

## 3.18 Resolution of Disputes

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

## 3.19 Language and Law

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

## 3.20 Force Majeure

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

## 3.21 Notices

3.21.1 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.

#### SECTION IV - SPECIAL CONDITIONS OF CONTRACT

## Notes on Special Conditions of Contract

The clauses in this section are intended to assist the procuring entity in providing contract-specific information in relation to corresponding clauses in the General Conditions of Contract.

The provisions of Section IV complement the General Conditions of Contract included in Section III, specifying contractual requirements linked to the special circumstances of the procuring entity and the goods being procured. In preparing Section IV, the following aspects should be taken into consideration.

- (a) Information that complement provisions of Section III must be incorporated and
- (b) Amendments and/or supplements to provisions of Section III, as necessitated by the circumstances of the goods being procured must also be incorporated.

# SECTION IV -SPECIAL CONDITIONS OF CONTRACT

4.1 Special Conditions of Tender shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract.

INSTRUCTIONS TO TENDERERS REFERENCE	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
3.4.1	Equipment will be supplied as per the provided technical specifications. Tenderers are required to submit manufacturer catalogue, compliance sheet and/or brochures for technical evaluation purposes.
3.7	Performance security of 10% will be applicable for contracts worth Kenyan shilling 5 million and above.
3.8.1	Upon Placement of equipment, inspection shall be carried out by Inspection and Acceptance Committee.  KUTRRH will carry out a joint testing and commissioning of the equipment with the supplier to confirm that it meets the specifications specified in the tender document and ensure that it is working as expected upon delivery.  The tenderer shall provide all necessary assistance, equipment, human resource and any other support required to ensure successful inspection.
3.10.1	The delivery of the equipment shall be at the point of installation within the Hospital Premises
3.11	The supplier will cover All Risks for any consignment expenses of the goods until they are accepted by the Hospital.
3.12.1	Payment will be made through electronic fund transfer within 60 days upon receipt of invoice after supply, delivery, inspection and acceptance of the equipment.
3.16.1	The Tenderer will be automatically disqualified where false or fraudulent Information is given.
3.18.1	Any dispute arising from the interpretation or performance of this contract shall be resolved through arbitration. The arbitrator shall be appointed by the Chairperson of the Chartered Institute Arbitrators - Kenya

#### SECTION V- TECHNICAL SPECIFICATIONS

#### 5.1 General

- 5.1.1 These specifications describe the requirements for goods. Tenderers are requested to submit with their offers the detailed specifications, drawings, catalogues, etc for the products they intend to supply
- 5.1.2 Tenderers must indicate on the specifications sheets whether the equipment offered comply with each specified requirement.
- 5.1.3 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.
- 5.1.4 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.

## The **Technical specifications** for the Equipment is as follows:

- 1. Able to perform General screening baseline tests (PT, INR, APTT, TT, Fibrinogen, D-Dimer) (10 Marks)
- 2. Able to perform Factor assays, Anti-thrombin as well as Protein S and C (5 Marks)
- 3. Should have Viscosity-Based Detection technology (10 Marks)
- 4. Should have pre-calibration feature for all routine assays (30 Marks)
- 5. Should have barcode for sample and reagents identification (5 Marks)
- 6. Should have Automated continuous sample loading with on-board refrigeration for reagents (10 Marks)
- 7. Verification of sample integrity (hemolysis, lipemia, icterus) (5 Marks)
- 8. Provision of printer and UPS (5 Marks)
- 9. Should be LIS enabled (5 Marks)
- 10. Should have STAT option (5 Marks)
- 11. CE/FDA approved (5 Marks)
- 12. Manufacture's authorization (5 Marks)

#### Pass mark 70%

#### SECTION VI- SCHEDULE OF REQUIREMENTS

## a. COAGULOMETER-FULLY AUTOMATED

#### **OPERATIONAL CAPACITY**

- 1. Viscosity-Based (mechanical) Detection System:
- 2. Immediate delivery of accurate and precise results for any type of colored plasma, maximum, precision for weak clot detection and standardization.
- 3. True continuous loading with carousel: At least; 20 samples, 16 cooled reagents, 200 cuvettes on-board
- 4. True STAT management to ensure faster turnaround time
- 5. Positive sample and reagent identifications.
- 6. Automatic management of dilutions, reruns, reflex testing and add-ons
- 7. Improved ergonomic design operated with Window 10 software including a virtual keyboard
- 8. Optimized and reduced user maintenance operations
- 9. Intuitive and standardized user interface.
- 10. Extended traceability meeting quality requirements.
- 11. Comprehensive menu of tests and pre-calibration feature for all routine assays.
- 12. PSR Module: time-saving user maintenance Z Parameters Z Characteristics.
- 13. Maintenance free fluidic (Double Resolution Dilutor).
- 14. Remote system diagnostic capability

#### NETWORK INTEGRATION

Should be HIS/LIS enabled.

#### PHYSICAL CHARACTERISTICS

Bench top equipment.

#### CONFORMITY TO STANDARDS.

Have the mark of quality-CE.

#### **ACCESSORIES**

Should have a power back up system.

#### COMPREHENSIVE MAINTAINANCE AND REPAIR

The supplier should give proof of capacity to provide comprehensive maintenance and repair services including parts and materials.

## **TEST MENU**

- PT (Quick and Owren PT\*) (TIME, INR &RATIO)
- APTT, TIME& RATIO
- Fibrinogen
- Thrombin, Time &RATIO
- · Anti-Xa (UFH, LMWH & FDPX)

- D-Dimers (D-DI PLUS& D-DI)
- · Antithrombin (ATIII)
- · Intrinsic and Extrinsic factors
- Protein S and C

## B. Blood Gas Equipment

The **Technical specifications** for the Equipment is as follows:

- 1. Must be able to give the following Parameters:
  - a. pH, PCO<sub>2</sub>, PO2, HCO<sup>3</sup>·, BE, SO<sub>2</sub>, O<sub>2</sub>CT, tCO<sub>2</sub> (5 Marks)
  - b. Na+, K+, Cl-, Ca<sup>2+</sup>, Glucose, Lactate, Creatinine, Bilirubin (20 Marks)
  - c. Hct, tHb, HbF, HHB, O<sub>2</sub>Hb, MetHB, COHb (15 Marks)
- 2. Sample volume should be between 30 200 ul (5 Marks)
- 3. Must be Able to automatically mix blood samples (15 Marks)
- 4. Must have Integrated bar code scanner and an external barcode reader (10 Marks)
- 5. Should have Automatic clot detection sensor (5 Marks)
- 6. Sample measuring time should be less than 2 minutes (5 Marks)
- 7. Should be HIS/LIS enabled (5 Marks)
- 8. Must be CE marked and FDA cleared (5 Marks)
- 9. Power backup (UPS) for every equipment supplied (5 Marks)
- 10. Manufacture's authorization (5 Marks)

Pass mark 70%

#### C. AUTOMATED BLOOD GROUPING & CROSSMATCHING ANALYZER

The **Technical specifications** for the Equipment is as follows:

- 1. Fully Automated system for grouping, phenotyping, antibody screening and identification (5 Marks)
- 2. Use of Blood Grouping Cassettes/Cards in column agglutination technology to ensure accuracy, sensitivity, specificity and standardization of results (25 marks)
- 3. Remote monitoring of system performance (5 Marks)
- 4. Minimum 3-4 Hour walk-away time (5 Marks)
- 5. Ability to open only those cassette wells that will actually be used to reduce waste (15 Marks)
- 6. Automatic serial dilution for antibody titration (10 Marks)
- 7. Continuous access with prioritization of STAT samples (10 Marks)
- 8. The System must be CE Marked or FDA approved (20 Marks)
- 9. Manufacture's authorization (5 Marks)

## D. BACTERIA IDENTIFICATION & SUSCEPTIBILITY TESTING EQUIPMENT

The Technical specifications for the Equipment is as follows:

## A. Technical Specifications for bacteria identification & susceptibility testing equipment

- 1. Closed disposable cards
- 2. Pre-applied card barcodes
- 3. Test card read kinetically every 11 to 15 min
- 4. Mean time to result between 5 to 9 hours
- 5. Over 95% to 98% of routine clinical isolates identified with a single system
- 6. 90,000 to 100,000 reference databases with more than 1800 referenced phenotypes
- 7. Minimum 20.000 MIC distribution
- 8. FDA approved or CE marked
- 9. Organisms identified: gram positive, gram negatives, yeast and fungus, Anaerobic & Cyanobacteria, Neisseria and haemophilus
- 10. Ability to do yeast identification and susceptibility.
- 11. Power Requirements are 220 250V
- 12. Power backup 1 UPS
- 13. Provision of Printer

#### B. Time to results

- 1. Gram positives ID & AST Simultaneously- 1-8 hrs.
- 2. Gram positives ID & AST Simultaneously- 1-8 hrs.
- 3. Yeast ID & AST 17 to 19 HRS
- 4. Anaerobes ID- 5 to 6 HRS
- 5. Neisseria/ Hemophilus- 5 to 6 hrs
- 6. International Guidelines validation by CLSI/ EUCAST
- 7. Remote support from Manufacturer via a LINK.

#### C. Training of User and Maintenance Staff

- 1. Should give operator training for all technical staff
- 2. Must have scheduled maintenance every 3 months.
- 3. Periodic on-site training after every 6 months.

#### D. Manufacture's authorization

The supplier should have a letter of authorization from the manufacturer.

#### E. Conformity to standards

Should have the mark of quality-CE.

#### F. Network integration

Should be HIS/LIS enabled.

#### E. IMMUNOHISTOCHEMISTRY EQUIPMENT

The Technical specifications for the Equipment is as follows:

## 1. <u>Immunohistochemistry Equipment</u>

- Instrument should have precision and stability.
- Plug-and-play reagents and protocols that enable correct diagnosis on tissue ranging from low expression to high expression of the marker.
- Capacity max 48 slides per run.
- Should cover over 200 clinically validated antibodies and several companion diagnostic kits.
- Automated double staining and split runs.
- Flexible protocols that allow introduction of new reagents and validation of the same.
- Robust automated pre-treatment capability parallel to staining.
- Processing of approx. 48 slides in less than 3 hours.
- Parallel processing and overnight runs.
- Move slides straight to cover slipping after staining and dehydration.
- Create a safer lab environment and reduce cost of waste handling with the automatic separation of hazardous waste.
- Should perform user training and technical support.
- Should be ISO certified and CE IVD marking certification.
- Equipment installation: Complete installation, testing, validation, commissioning and setup of the machine as per manufacturer's instructions.
- User Training: On-site training All laboratory technical Staff in respective laboratories. Periodic on-site refresher training after every 6 months and on need basis.
- Maintenance: Periodic monitoring and evaluation of analysers every 6 months by the manufacturer. Provide PPM, equipment maintenance and monitoring schedules. Uptime of at least 98%. Should give proof of local capacity to provide comprehensive maintenance and repair services.
- Reference: Performance report of similar analyser/platform from level 6 hospital and/or a private hospital

# SECTION VII - PRICE SCHEDULE FOR EQUIPMENT

# PLACEMENT OF LABORATORY EQUIPMENT - COAGULOMETER-FULLY AUTOMATED)

ITEM NO	REAGENT DESCRIPTION	APPROXIMATE NO. OF TEST PER ANNUM	UNIT OF ISSUE	COST PER KIT	NO OF TESTS PER KIT	UNIT COST PER TEST	REMARKS
1	PT/INR	2,000					
2	APTT	1,200					
3	D-Dimer	5,000					
4	THROMBIN TIME	1,000					
5	FIBRINOGEN	1,000					
6	FACTOR ASSAYS	1,000					

# PLACEMENT OF LABORATORY EQUIPMENT - (BLOOD GAS EQUIPMENT)

Item No.	Item Description	Approx. No. of tests@ annum	Unit Cost per test	Total cost
1	Blood Gas Analysis	39600		

# **AUTOMATED BLOOD GROUPING & CROSSMATCHING ANALYZER)**

ITEM	REAGENT	APPROXIMATE	UNIT OF	COST	NO OF	UNIT
NO	DESCRIPTION	NO OF TEST	ISSUE	PER KIT	TESTS	COST
		PER ANNUM			PER KIT	PER TEST
1	Blood Group	108,000				
	Forward and					
	Reverse for					
	Patient/Donors					
2	Weak Typing	1,000				
3	Blood Group	2,500				
	for New Born					
4	Crossmatch	7,200				
5	ICT	1,000				
6	DCT	1,000				

### BACTERIA IDENTIFICATION & SUSCEPTIBILITY TESTING EQUIPMENT

ITEM NO	REAGENT DESCRIPTION	APPROXIMATE NO. OF TEST PER ANNUM	UNIT OF ISSUE	COST PER KIT	NO OF TESTS PER KIT	UNIT COST PER TEST	REMARKS
1	Culture and Sensitivity (AST)	7,200					

## IMMUNOHISTOCHEMISTRY EQUIPMENT

REAGENT DESCRIPTION	APPROXIMATE NO. OF TEST PER ANNUM	UNIT OF ISSUE	COST PER KIT	NO OF TESTS PER KIT	UNIT COST PER TEST	REMARKS
PEROXIDASE BLOCKING	150					
HORSERADISH PEROXIDASE	150					
SUBTRATE BUFFER	150					
DAB	150					
TARGET RETRIEVAL	150					
WASHING BUFFER	150					
FLEX	150					
HAEMATOXYLIN						
RABBIT LINKER	150					
MOUSE LINKER	150					
READY TO USE ANTIBODIES(IR SERIES) 12MLS	150					
C-erbB-2 ONCOPROTEIN CONCENTRATED Ab	150					
ANTIBODY DILUENT	150					
DAB- AWAY,CLEANING AGENT	150					
IHC LABEL KIT	150					

AUTOSTAINER SLIDE	150			
RACKS				
USER FILLABLE	150			
REAGENT BOTTLE				
,5ML				
USER FILLABLE	150			
REAGENT BOTTLE				
,12ML				
SUPER FROST	150			
(CHARGED SLIDES)				
TOTAL:				

**Note:** In case of discrepancy between unit price and total, the unit price shall prevail.

#### SECTION VIII- STANDARD FORMS

#### Notes on the sample Forms

- 1. Form of Tender- The form of tender must be completed by the tenderer and submitted with the tender documents. It must also be duly signed by duly authorized representatives of the tenderer.
- 2. Confidential Business Questionnaire Form This form must be completed by the tenderer and submitted with the tender documents.
- 3. Tender Security Form- When required by the tender documents the tender shall provide the tender security either in the form included herein or in another format acceptable to KUTRRH.
- 4. Contract Form- The Contract Form shall not be completed by the tenderer at the time of submitting the tender. The Contract Form shall be completed after contract award and should incorporate the accepted contract price.
- 5. Performance Security Form- The performance security form should not be completed by the tenderers at the time of tender preparation. Only the successful tenderer will be required to provide performance security in the form provided herein or in another form acceptable to KUTRRH.
- 6. Bank Guarantee for Advance Payment Form When Advance payment is requested for by the successful bidder and agreed by KUTRRH, this form must be completed fully and duly signed by the authorized officials of the bank.
- 7. Manufacturers Authorization Form- When required by the ender documents this form must be completed and submitted with the tender documents. This form will be completed by the manufacturer of the goods where the tenderer is an agent.

# 8.1 FORM OF TENDER

		Date
		Tender No.
To:		
[name and address of	f procuring entity]	
Gentlemen and/or La	dies:	
1. Having exa	mined the tender documer	nts including Addenda
		ers]. the receipt of which is hereby duly
acknowledged, we, th	he undersigned, offer to pl	ace (
		th the said tender documents for the sum of
		(total tender amount in words and figures) or
such other sums as ma	ay be ascertained in accord	lance with the Schedule of Prices attached
herewith and made p	art of this Tender.	
2. We undertake, if o	our Tender is accepted, to	deliver install and commission the equipment in
	•	in the Schedule of Requirements.
		·
		guarantee of a bank in a sum of equivalent to
		the due performance of the Contract, in the
form prescribed by		( Procuring entity).
4. We agree to abid	by this Tender for a period	d of [number] days from the date fixed for
_	•	and it shall remain binding upon us and may be
• •	before the expiration of th	
5 This Tandar taget	than with your writton acco	entance thereof and your notification of award
<del>_</del>	*	eptance thereof and your notification of award, ng of the Contract by the parties.
onstitute a Contract, of	etween us. Jubject to signif	ig of the Contract by the parties.
6. We understand th	at you are not bound to a	ccept the lowest or any tender you may receive.
Dated this	day of	20
[signature]		[in the capacity of]
Duly authorized to six	gn tender for an on behalf	of
buly authorized to sign	gii terider ior all oli bellall	OI

#### 8.2 CONFIDENTIAL BUSINESS QUESTIONNAIRE FORM

Part 1 – General:

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

Locat Plot N Posta Natur Regis Maxi	tion of business premises  No  I Address  re of Business  stration Certificate No mum value of business whice	Street/RoTel NoSh you can handle at any one time	nad	
		Part 2 (a) – Sole 1	Proprietor	
	Your name in full	1 art 2 (a) – Soic 1	Age	
	Nationality	Country of or	ioin	
	•			
		-		
	•			
		Part 2 (b) Partnersh	nin	
	Given details of partners a		<b></b>	
	Name	Nationality	Citizenship Details	Shares
			-	
	2	• • • • • • • • • • • • • • • • • • • •		
	3	• • • • • • • • • • • • • • • • • • • •		
	4	• • • • • • • • • • • • • • • • • • • •		
		Part 2 (c) – Regi	stered Company	
	Private or Public			
	State the nominal and issue			
	Given details of all directo	rs as follows		
	Name	Nationality	Citizenship Details	Shares
	2			
	•			
	5			
Date		Signature	of Candidate	

• If a Kenya Citizen, indicate under "Citizenship Details" whether by Birth, Naturalization or registration.

#### 8.3 TENDER SECURITY FORM

Whereas [nc	ıme of the tender	rer]		
(hereinafter called "the tenderer") has submitted its	s tender dated		[date	of
submission of tender] for the supply, installation	and	commissioning		
[name and/or description	of the equipm	nent] (hereinafte	er called "t	
Tender")				
that WE of	havii	ng our register	red office	at
(hereinafter called "the B				
of Procuring entity} (hereinafter called "the Procur			_	of
for which payment well	• • •			ng
entity, the Bank binds itself, its successors, and				
the Common Seal of the said Bank this				
THE CONDITIONS of this obligation are:-				
1. If the tenderer withdraws its Tender during	the period of ter	nder validity	specified	bv
the tenderer on the Tender Form; or	1			- 5
2. If the tenderer, having been notified of the a	acceptance of its	Tender	by t	he
Procuring entity during the period of tender validity	-		- 5	
(a) fails or refuses to execute the Contract Form	•			
(b) fails or refuses to furnish the performance			Instructions	to
tenderers;	security in accor	dullee with the l	instructions	ıo
tenderers,				
We undertake to pay to the Procuring entity up to t	he above amoun	t upon rec	eipt of its fi	rst
written demand, without the Procuring entity				
that in its demand the Procuring entity will note	_			
owing to the occurrence of one or both of the		•		he.
occurred condition or conditions.		spooliji	-6	
occurred condition of conditions.				
This tender guarantee will remain in force up to an	d including thirt	v (30) da	vs after t	he
period of tender validity, and any demand in				
later than the above date.	- 15p 110 moreo.			-50
[signature of the bank]				
(Amend accordingly if provided by Insurance Com	pany)			
(	r <i>)</i> /			

# 8.4 CONTRACT FORM

	(herein	after called "the Procur <i>er]</i> of[ <i>city an</i>	<i>urement entity)</i> c ing entity) of the	of	between  try of Procurement entity] [name of called "the tenderer") of the
	the ten		nose goods in the s	um of	nd has accepted a tender by [contract price
	NOW	this agreement with	nesseth as follo	DWS:	
	1. assigne	In this Agreement words d to them in the Condition	•		meanings as are respectively
this Ag	2. reemen	_	ts shall be deemed	to form and be re	ead and construed as part of
	(a) (b)	the Tender Form and the the Schedule of Requirer		bmitted by the ten	derer
	(c)	the Technical Specification			
	(d)	the General Conditions of			
	(e) (f)	the Special Conditions of the Procuring entity's No		d	
	hereina	after mentioned, the tende	er hereby covenant	s with the Procurin	g entity to the tenderer as g entity to provide the goods provisions of the Contract
	the go	ods and the remedying o	of defects therein,	the Contract Price	deration of the provisions of e or such other sum as may nd in the manner prescribed
		TNESS whereof the parties neir respective laws the da		_	to be executed in accordance
	Signed,	sealed, delivered by	the	(for the	Procuring entity
	Signed,	sealed, delivered by	the	(for the	tenderer in the presence of _

43

(Amend accordingly if provided by Insurance Company)

### 8.5 PERFORMANCE SECURITY FORM

To
WHEREAS
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
This guarantee is valid until the day of 20
Signed and seal of the Guarantors
[name of bank or financial institution]
[address]

# 8.6 BANK GUARANTEE FOR ADVANCE PAYMENT FORM

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
We, the
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
Yours truly,
Signature and seal of the Guarantors
[name of bank or financial institution]
[address]
[date]

#### 8.7 MANUFACTURER'S AUTHORIZATION FORM

То	[name of the Procuring entity]
who <i>descri</i> factor submi	REAS
	ereby extend our full guarantee and warranty as per the General Conditions of act for the goods offered for supply by the above firm against this Invitation for ers.
	[signature for and on behalf of manufacturer]

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

#### 8.8 LETTER OF NOTIFICATION OF AWARD

	Address of Procuring Entity
RE: Te	ender No
	to notify that the contract/s stated below under the above mentioned tender have been awarded to
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

#### 8.9 FORM RB 1

# REPUBLIC OF KENYA PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NOOF20
BETWEEN
APPLICANT
AND
Request for review of the decision of the (Name of the Procuring Entity) of
theday of20in the matter of Tender Noof20
REQUEST FOR REVIEW
I/We,the above named Applicant(s), of address: Physical addressFax
NoTel. NoEmail, 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 onday of/20
FOR OFFICIAL USE ONLY
Lodged with the Secretary Public Procurement Administrative Review Board on day of
20
SIGNED
Board Secretary

#### SELF DECLARATION FORMS (r 62)

#### REPUBLIC OF KENYA

#### PUBLIC PROCUREMENT REGULATORY AUTHORITY

#### (PPRA) FORM SD1

# SELF DECLARATION THAT THE PERSON/TENDERER IS NOT DEBARRED IN THE MATTER OF THE PUBLIC PROCUREMENT AND ASSET DISPOSAL ACT, 2016.

	I, being a resi	dent of
	in the Republic ofdo hereby	make a
	statement as follows:-	
1.	. THAT I am the Company Secretary/ Chief Executive/Managing Director/Principal	
	Officer/Director of(insert name of the	
	Company) who is a Bidder in respect of Tender No	
	for (insert tender title/description) for( insert name of the	
	Procuring entity) and duly authorized and competent to make this statement.	
:	2. THAT the aforesaid Bidder, its Directors and subcontractors have not been debarred	
•	from participating in procurement proceeding under Part IV of the Act.	
	nom participating in procedencine proceeding under rainty of the rect	
	3. THAT what is deponed to hereinabove is true to the best of my knowledge,	
•	information and belief.	
	information and belief.	
	(Title) (Signature) (Date)	
	(Title) (Signature) (Date)	
	Didden Official Chance	
	Bidder Official Stamp	

# FORM SD2 SELF DECLARATION FORMS (r 62)

#### **REPUBLIC OF KENYA**

# PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) SELF DECLARATION THAT THE PERSON/TENDERER WILL NOT ENGAGE IN ANY CORRUPT OR FRAUDULENT PRACTICE.

l,	resident of	
	in the Republic ofdo hereby make	
sta	atement as follows:-	
1.	THAT I am the Chief Executive/Managing Director/Principal Officer/Director of	
	Bidder in respect of Tender No	
2.	THAT the aforesaid Bidder, its servants and/or agents /subcontractors will not engage in any corrupt or fraudulent practice and has not been requested to pay any inducement to any member of the Board, Management, Staff and/or employees and/or agents of(insert name of the Procuring entity) which is the procuring entity.	
3.	THAT the aforesaid Bidder, its servants and/or agents /subcontractors have not offered any inducement to any member of the Board, Management, Staff and/or employees and/or agents of (name of the procuring entity)	
4.	. THAT the aforesaid Bidder will not engage /has not engaged in any corrosive practice with other bidders participating in the subject tender	
5.	THAT what is deponed to hereinabove is true to the best of my knowledge information and belief.	
	(Title) (Signature) (Date)	
	Bidder's Official Stamp	