

KENYA VETERINARY BOARD P.O. BOX 513 - 00605 NAIROBI, KENYA TEL: +254 722 305 253 www.kenyavetboard.or.ke

# TENDER DOCUMENT FOR

PROCUREMENT OF WORKS FOR THE CONSTRUCTION OF PROPOSED KENYA VETERINARY BOARD RESOURCE CENTRE PHASE I AT VETERINARY RESEARCH LABORATORIES KABETE- UTHIRU NAIROBI

TENDER NO: KVB/T/4/2018-2019

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#### INTRODUCTION

- i. Kenya Veterinary Board (KVB) is a statutory body created by Veterinary Surgeons and Veterinary Paraprofessionals Act, CAP 366. The Board is mandated to regulate veterinary surgeons, veterinary paraprofessionals, training institutions, veterinary laboratories, veterinary inputs, animal welfare and breeding services.
- ii. The Kenya Veterinary Board through the Government of Kenya has set aside funds for it's use as a Procuring Entity during the Financial Year indicated in the Tender document. It is intended that part of the proceeds of the funds will be applied to cover eligible payments under the contract for the works as described in the Tender document.
- iii. This standard tender document for procurement of works has been prepared for use by procuring entities in Kenya in the procurement of works.
- iv. The following guidelines should be observed when using the document:
  - a) Specific details should be furnished in the Invitation to tender and in the special conditions of contract (where applicable). The tender document issued to tenderers should not have blank spaces or options.
  - b) The instructions to tenderers and the General Conditions of Contract should remain unchanged. Any necessary amendments to these parts should be made through instructions to tenderers and special conditions of contract respectively.
- v. Information contained in the invitation to tender shall conform to the data and information in the tender documents to enable prospective tenderers to decide whether or not to participate in the tender and shall indicate any important tender requirements
- vi. The invitation to tender shall be as an advertisement in accordance with the regulations

#### SECTION I INVITATION TO TENDER

The Board invites bids from eligible candidates registered with the National Construction Authority (NCA) in Category 5 and above to apply for the provision works for construction of proposed Resource Centre phase 1 at Kenya veterinary board as below;

No	Tender No	Item Description	Class of Registration Required	Pre-tender site visit venue, date & time	Closing Date &Time
1	KVB/T/4/2018- 2019	Construction of Proposed Resource Centre Phase I At Kenya Veterinary Board.	NCA 5 & Above	Kenya Veterinary Board on 24 <sup>th</sup> Dec 2018 from 11.AM to 12.00P.M	3 <sup>rd</sup> Jan 2019 at 12.00 PM.

Bid document with conditions may be downloaded free of charge from <a href="www.kenyavetboard.or.ke">www.kenyavetboard.or.ke</a> or <a href="www.tenders.go.ke">www.tenders.go.ke</a>. Interested candidate may obtain further information from <a href="mailto:procurement@kenyavetboard.or.ke">procurement@kenyavetboard.or.ke</a>

Completed tender documents with a seal on the original and a copy of the tender in two inner envelopes and one outer envelope, duly marking the inner envelopes as "ORIGINAL" and "COPY" as appropriate and be submitted with a tender number and addressed to:

The Chief Executive Officer Kenya Veterinary Board P.O BOX 513-00605 UTHIRU

The sealed envelopes should be deposited in the tender box situated at the KVB offices' reception so as to be received on or before 03/01/2019 at 12.00 PM. Tenders will be opened thereafter on the closing date in the presence of the tenderer's representatives who choose to attend the opening in the Board room.

Bidders who have downloaded the tender documents from the website free of charge shall immediately email their contact details (phone number, email, and company name) to: procurement@kenyavetboard.or.ke for records and communication of any tender clarifications and in case of addenda.

CHIEF EXECUTIVE OFFICER KENYA VETERINARY BOARD

#### **SECTION II: INSTRUCTIONS TO TENDERERS (ITT)**

## 1.0 GENERAL/ELIGIBILITY/QUALIFICATIONS/JOINTVENTURE/COSTOF TENDERING

- 1.1 The Employer as defined in the Appendix to Conditions of Contract invites tenders for Works as described in the tender documents. The successful tenderer will be expected to complete the Works by the Intended Completion Date specified in the tender documents.
- 1.2 All tenderers shall provide the Qualification Information, a statement that the tenderer (including all members of a joint venture and subcontractors) is not associated, or has not been associated in the past, directly or indirectly, with the Consultant or any other entity that has prepared the design, specifications, and other documents for the project or being proposed as Project Manager for the Contract. A firm that has been engaged by the Employer to provide consulting services for the preparation or supervision of the Works, and any of its affiliates, shall not be eligible to tender.
- 1.3 All tenderers shall provide in the Form of Tender and Qualification Information, a preliminary description of the proposed work method and schedule, including drawings and charts, as necessary.
- 1.4 In the event that pre-qualification of potential tenderers has been undertaken, only tenders from pre-qualified tenderers will be considered for award of Contract. These qualified tenderers should submit with their tenders any information updating their original pre-qualification applications or, alternatively, confirm in their tenders that the originally submitted pre-qualification information remains essentially correct as of the date of tender submission.
- 1.5 Where no pre-qualification of potential tenderers has been done, all tenderers shall include the following information and documents with their tenders, unless otherwise stated:
  - a. Copies of original documents defining the constitution or legal status, place of registration, and principal place of business.
  - b. total monetary value of construction work performed for each of the last three years under NCA 5.
  - c. experience in works of a similar nature and size for each of the last three years, and details of work under way or contractually committed; and names and addresses of clients who may be contacted for further information on these contracts;
  - d. Major items of construction equipment proposed to carry out the Contract and an undertaking that they will be available for the Contract.

- e. Qualifications and experience of key site management and technical personnel proposed for the Contract and an undertaking that they shall be available for the Contract.
- f. reports on the financial standing of the tenderer, such as profit and loss statements, certified bank statements for the last one year and auditor's reports for the past three years;
- g. evidence of adequacy of working capital for this Contract (access to line(s) of credit and availability of other financial resources);
- h. authority to seek references from the tenderer's bankers;
- i. information regarding any litigation history in which the tenderer is involved, the parties concerned and disputed amount;
- 1.6 Tenders submitted by a joint venture of two or more firms as partners shall comply with the following requirements, unless otherwise stated:
  - a. the tender shall include all the information listed in clause 1.5 above for each joint venture partner;
  - b. the tender shall be signed so as to be legally binding on all partners;
  - c. all partners shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms;
  - d. one of the partners will be nominated as being in charge, authorized to incur liabilities, and receive instructions for and on behalf of all Partners of the joint venture; and
  - e. The execution of the entire Contract, including payment, shall be done exclusively with the partner in charge.
- 1.7 To qualify for award of the Contract, tenderers shall meet the minimum qualifying criteria.
- The figures for each of the partners of a joint venture shall be added together to determine the tenderer's compliance with the minimum qualifying criteria, however, for a joint venture to qualify, each of its partners must meet at least 25 percent of minimum criteria for an individual tenderer, and the partner in charge at least 40 percent of those minimum criteria.

  Failure to comply with this requirement will result in rejection of the joint venture's tender. Subcontractors' experience and resources will not be taken into account in determining the tenderer's compliance with the qualifying criteria.
- 1.9 Each tenderer shall submit only one tender, either individually or as a partner in a joint venture. A tenderer who submits or participates in more than one tender (other than as a subcontractor or in cases of alternatives that have been permitted or requested) will cause all the proposals with the tenderer's participation to be disqualified.

- 1.10 The tenderer shall bear all costs associated with the preparation and submission of his tender, and the Employer will in no case be responsible or liable for those costs.
- 1.11 The tenderer, at the tenderer's own responsibility and risk, is encouraged to visit and examine the Site of the Works and its surroundings and obtain all information that may be necessary for preparing the tender and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the tenderer's own expense.
- 1.12 The procuring entity's employees, committee members, board members and their relative (spouse and children) are not eligible to participate in the tender.
- 1.13 The tender document shall not be charged.
- 1.14 The procuring entity shall allow the tenderer to upload the tender documents free of charge from <a href="www.kenyavetboard.or.ke">www.kenyavetboard.or.ke</a> or from the PPIP Portal <a href="www.tenders.go.ke">www.tenders.go.ke</a>

#### 2.0 TENDER DOCUMENTS

- 2.1 The complete set of tender documents comprises the documents listed below and any addenda issued in accordance with Clause 2.4.
  - (a) Instructions to Tenderers
  - (b) Form of Tender.
  - (c) Conditions of Contract
  - (d) Appendix to Conditions of Contract
  - (e) Specifications
  - (f) Drawings
  - (g) Bills of Quantities
  - (h) Forms of Securities
- 2.2 The tenderer shall examine all Instructions, Forms to be filled and Specifications in the tender documents. Failure to furnish all information required by the tender documents, or submission of a tender not substantially responsive to the tendering documents in every respect will be at the tenderer's risk and may result in rejection of his tender.
- 2.3 A prospective tenderer making an inquiry relating to the tender documents may notify the Employer in writing at the address indicated in the letter of invitation to tender. The Employer will only respond to requests for clarification received earlier than seven days prior to the deadline for submission of tenders. Copies of the Employer's response will be forwarded to all persons issued with tendering documents, including a description of the inquiry, but without identifying its source.

- 2.4 Before the deadline for submission of tenders, the Employer may modify the tendering documents by issuing addenda. Any addendum issued shall be part of the tendering documents and shall be communicated in writing to all tenderers. Prospective tenderers shall acknowledge receipt of each addendum in writing to the Employer.
- 2.5 To give prospective tenderers reasonable time in which to take an addendum into account in preparing their tenders, the Employer shall extend, as necessary, the deadline for submission of tenders, in accordance with Clause 4.2 here below.

#### 3.0 PREPARATION OF TENDERS

- 3.1 All documents relating to the tender and any correspondence shall be in English language.
- 3.2 The tender submitted by the tenderer shall comprise the following:
  - a. These Instructions to Tenderers, Form of Tender, Conditions of Contract,
  - b) Appendix to Conditions of Contract and Specifications;
  - a. Tender Security;
  - b. Priced Bill of Quantities:
  - c. Alternative offers where invited; and
  - d. Any other materials required to be completed and submitted by the tenderers.
- 3.3 The tenderer shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items for which no rate or price is entered by the tenderer will not be paid for when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities. All duties, taxes, and other levies payable by the Contractor under the Contract, or for any other cause relevant to the Contract, as of prior to the deadline for submission of tenders, shall be included in the tender price submitted by the tenderer.
- 3.4 The rates and prices quoted by the tenderer shall only be subject to adjustment during the performance of the Contract if provided for in the Appendix to Conditions of Contract and provisions made in the Conditions of Contract.
- 3.5 The unit rates and prices shall be in Kenya Shillings.
- 3.6 Tenders shall remain valid for a period of One Hundred and Eighty (180) days from the date of submission. However, in exceptional circumstances, the Employer may request that the tenderers extend the period of validity for a specified additional period. The request and the tenderers' responses shall be made in writing. A tenderer may refuse the request without forfeiting the Tender Security. A tenderer agreeing to the request will not be required or permitted to otherwise modify the tender but will be required to extend the

- validity of Tender Security for the period of the extension, and in compliance with Clause 3.7 3.11 in all respects.
- 3.7 The tenderer shall furnish, as part of the tender, a Tender Security in the amount and form specified in the tender document. This shall be in the amount of 2 percent of the tender price
- 3.8 The format of the Tender Security should be in accordance with the form of Tender Security provided. Standard forms or any other form acceptable to the Employer. Tender Security shall be valid for 30 days beyond the validity of the tender.
- 3.9 Any tender not accompanied by an acceptable Tender Security shall be rejected. The Tender Security of a joint venture must define as "Tenderer" all joint venture partners and list them in the following manner: a joint venture consisting of "........", and "........".
- 3.10 The Tender Securities of unsuccessful tenderers will be returned within 30 days of the end of the tender validity period specified in Clause 3.6.
- 3.11 The Tender Security of the successful tenderer will be discharged when the tenderer has signed the Contract Agreement and furnished the required Performance Security.
- 3.12 The Tender Security may be forfeited
  - a. if the tenderer withdraws the tender after tender opening during the period of tender validity;
  - b. if the tenderer does not accept the correction of the tender price, pursuant to Clause 5.7;
  - c. in the case of a successful tenderer, if the tenderer fails within the specified time limit to;
  - (i) sign the Agreement, or
  - (ii) Furnish the required Performance Security.
- 3.13 Tenderers shall submit offers that comply with the requirements of the tendering documents, including the basic technical design as indicated in the Drawings and Specifications. Alternatives will not be considered, unless specifically allowed in the invitation to tender. If so allowed, tenderers wishing to offer technical alternatives to the requirements of the tendering documents must also submit a tender that complies with the requirements of the tendering documents, including the basic technical design as indicated in the Drawings and Specifications. In addition to submitting the basic tender, the tenderer shall provide all information necessary for a complete evaluation of the alternative, including design calculations, technical specifications, breakdown of prices, proposed construction methods and other relevant details. Only the technical alternatives, if any, of the lowest evaluated tender conforming to the basic technical requirements shall be considered.

- 3.14 The tenderer shall prepare one original of the documents comprising the tender documents as described in Clause 3.2 of these Instructions to Tenderers, bound with the volume containing the Form of Tender, and clearly marked "ORIGINAL". In addition, the tenderer shall submit one copy of the tender, as specified in the invitation to tender, and clearly marked as "COPY". In the event of discrepancy between them, the original shall prevail.
- 3.15 The original and the copy of the tender shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign on behalf of the tenderer, pursuant to Clause 1.5 (a) or 1.6 (b), as the case may be. All pages of the tender where alterations or additions have been made shall be initialed by the person or persons signing the tender.
- 3.16 Clarification of tenders shall be requested by the tenderer to be received by the procuring entity not later than 7 days prior to the deadline for submission of tenders.
- 3.17 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.
- 3.18 The tender security shall be in the amount of 2 per cent of the tender price.

#### 4.0 SUBMISSION OF TENDERS

- 4.1 The tenderer shall seal the original and a copy of the tender in two inner envelopes and one outer envelope, duly marking the inner envelopes as "ORIGINAL" and "COPY" as appropriate. The inner and outer envelopes shall:
  - (a) be addressed to the Employer at the address provided in the invitation to tender:
  - (b) bear the tender number in the Tender Document as defined in the invitation to tender; and
- 4.2 Tenders shall be delivered to the Employer at the address specified above not later than the time and date specified in the invitation to tender. However, the Employer may extend the deadline for submission of tenders by issuing an amendment in accordance with Sub-Clause 2.5 in which case all rights and obligations of the Employer and the tenderers previously subject to the original deadline will then be subject to the new deadline.
- 4.3 Any tender received after the deadline prescribed in clause 4.2 will be returned to the tenderer un-opened.
- 4.4 Tenderers may modify or withdraw their tenders by giving notice in writing before the deadline prescribed in clause 4.2. Each tenderer's modification or withdrawal notice shall be prepared, sealed, marked, and delivered in accordance with clause

- 3.13 and 4.1, with the outer and inner envelopes additionally marked "MODIFICATION "and "WITHDRAWAL", as appropriate. No tender may be modified after the deadline for submission of tenders.
- 4.5 Withdrawal of a tender between the deadline for submission of tenders and the expiration of the period of tender validity specified in the invitation to tender or as extended pursuant to Clause 3.6 may result in the forfeiture of the Tender Security pursuant to Clause 3.11.
- 4.6 Tenderers may only offer discounts to, or otherwise modify the prices of their tenders by submitting tender modifications in accordance with Clause 4.4 or be included in the original tender submission.

#### 5.0 TENDER OPENING AND EVALUATION

- 5.1 The tenders will be opened by the Employer, including modifications made pursuant to Clause 4.4, in the presence of the tenderers' representatives who choose to attend at the time and in the place specified in the invitation to tender. Envelopes marked "WITHDRAWAL" shall be opened and read out first. Tenderers' and Employer's representatives who are present during the opening shall sign a register evidencing their attendance.
- 5.2 The tenderers' names, the tender prices, the total amount of each tender and of any alternative tender (if alternatives have been requested or permitted), any discounts, tender modifications and withdrawals, the presence or absence of Tender Security, and such other details as may be considered appropriate, will be announced by the Employer at the opening. Minutes of the tender opening, including the information disclosed to those present will be prepared by the Employer.
- 5.3 Information relating to the examination, clarification, evaluation, and comparison of tenders and recommendations for the award of Contract shall not be disclosed to tenderers or any other persons not officially concerned with such process until the award to the successful tenderer has been announced. Any effort by a tenderer to influence the Employer's officials, processing of tenders or award decisions may result in the rejection of his tender.
- 5.4 To assist in the examination, evaluation, and comparison of tenders, the Employer at his discretion, may ask any tenderer for clarification of the tender, including breakdowns of unit rates. The request for clarification and the response shall be in writing but no change in the price or substance of the tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered in the evaluation of the tenders in accordance with Clause 5.7.
- 5.5 Prior to the detailed evaluation of tenders, the Employer will determine whether each tender;
  - (a) Meets the eligibility criteria.

- (b) Has been properly signed;
- (c) Is accompanied by the required securities; and
- (d) is substantially responsive to the requirements of the tendering documents.

A substantially responsive tender is one which conforms to all the terms, Conditions and Specifications of the tendering documents, without material deviation or reservation. A Material deviation or reservation is one: -

- (a) Which affects in any substantial way the scope, quality, or performance of the works;
- (b) Which limits in any substantial way, inconsistent with the tendering documents, the Employer's rights or the tenderer's obligations under the Contract; or
- (c) Whose rectification would affect unfairly the competitive position of other tenderers presenting substantially responsive tenders;
- 5.6 If a tender is not substantially responsive, it will be rejected, and may not subsequently be made responsive by correction or withdrawal of the non-conforming deviation or reservation.
- 5.7 Tenders determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows:
  - a. where there is a discrepancy between the amount in figures and the amount in words, the amount in words will prevail; and
  - b. Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will prevail, unless in the opinion of the Employer, there is an obvious typographical error, in which case the adjustment will be made to the entry containing that error.
  - c. In the event of a discrepancy between the tender amount as stated in the Form of Tender and the corrected tender figure in the main summary of the Bill of Quantities, the amount as stated in the Form of Tender shall prevail.
  - d. The Error Correction Factor shall be computed by expressing the difference between the tender amount and the corrected tender sum as a percentage of the corrected Builder's Work (i.e. Corrected tender sum less P.C. and Provisional Sums)
  - e. The Error Correction Factor shall be applied to all Builder's Work (as a rebate or addition as the case may be) for the purposes of valuations for Interim Certificates and valuation of variations.
  - f. The amount stated in the tender will be adjusted in accordance with the above procedure for the correction of errors and, with concurrence of

the tenderer, shall be considered as binding upon the tenderer. If the tenderer does not accept the corrected amount, the tender may be rejected and the Tender Security may be forfeited in accordance with clause 3.11.

- 5.8 The Employer will evaluate and compare only the tenders determined to be substantially responsive in accordance with Clause 5.5.
- 5.9 In evaluating the tenders, the Employer will determine for each tender the evaluated tender price by adjusting the tender price as follows:
  - a. making any correction for errors pursuant to clause 5.7;
  - b. Excluding provisional sums and the provision, if any, for contingencies in the Bill of Quantities, but including Day works where priced competitively.
  - c. making an appropriate adjustment for any other acceptable variations, deviations, or alternative offers submitted in accordance with clause 3.12; and
  - d. making appropriate adjustments to reflect discounts or other price modifications offered in accordance with clause 4.6
- 5.10 The Employer reserves the right to accept or reject any variation, deviation, or alternative offer. Variations, deviations, and alternative offers and other factors which are in excess of the requirements of the tender documents or otherwise result in unsolicited benefits for the Employer will not be taken into account in tender evaluation.
- 5.11 The tenderer shall not influence the Employer on any matter relating to his tender from the time of the tender opening to the time the Contract is awarded. Any effort by the Tenderer to influence the Employer or his employees in his decision on tender evaluation, tender comparison or Contract award may result in the rejection of the tender.
- 5.12 Firms incorporated in Kenya where indigenous Kenyans own 51% or more of the share capital shall be allowed a 10% preferential bias provided that they do not sub-contract work valued at more than 50% of the Contract Price excluding Provisional Sums to a non-indigenous sub-contractor.

#### 6.0 AWARD OF CONTRACT

- 6.1 Subject to Clause 6.2, the award of the Contract will be made to the tenderer whose tender has been determined to be substantially responsive to the tendering documents and who has offered the lowest evaluated tender price, provided that such tenderer has been determined to be;
  - (a) Eligible in accordance with the provision of Clauses 1.2, and
  - (b) Qualified in accordance with the provisions of clause 1.7 and 1.8.

- 6.2 Notwithstanding clause 6.1 above, the Employer reserves the right to accept or reject any tender, and to cancel the tendering process and reject all tenders, at any time prior to the award of Contract, without thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderers of the grounds for the action.
- 6.3 The tenderer whose tender has been accepted will be notified of the award prior to expiration of the tender validity period in writing. This notification (hereinafter and in all Contract, documents called the "Letter of Acceptance") will state the sum (hereinafter and in all Contract, documents called the "Contract Price") that the Employer will pay the Contractor in consideration of the execution, completion, and maintenance of the Works by the Contractor as prescribed by the Contract. At the same time the other tenderers shall be informed that their tenders have not been successful. The contract shall be formed on the parties signing the contract.
- 6.4 The Agreement will incorporate all agreements between the Employer and the successful tenderer. After 14 days of receipt the successful tenderer will sign the Agreement and return it to the Employer.
- 6.5 Within 21 days after receipt of the Letter of Acceptance, the successful tenderer shall deliver to the Employer a Performance Security in the amount stipulated in the Appendix to Conditions of Contract and in the form stipulated in the Tender documents. The Performance Security shall be in the amount and specified form.
- 6.6 Failure of the successful tenderer to comply with the requirements of clause 6.5 shall constitute sufficient grounds for cancellation of the award and forfeiture of the Tender Security.
- 6.7 Upon the furnishing by the successful tenderer of the Performance Security, the Employer will promptly release the tender security to the other tenderers that their tenders have been unsuccessful.
- 6.8 Preference where allowed in the evaluation of tenders shall not be allowed for contracts not exceeding one year (12 months)
- 6.9 The tender evaluation committee shall evaluate the tender within 30 days of the validity period from the date of opening the tender.
- 6.10 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.
- 6.11 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)

- 6.12 Where contract price variation is allowed, the valuation shall not exceed 20% of the original contract price.
- 6.13 Price variation request shall be processed by the procuring entity within 30 days of receiving the request.
- 6.14 The procuring entity may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 6.15 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.
- 6.16 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.

#### 7.0 CORRUPT AND FRAUDULENT PRACTICES

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

## SECTION III: TENDER DATA SHEET

## APPENDIX INSTRUCTIONS TO TENDER

No.	Particulars of appendix to the Instruction to Tenderers		
1.	The Procuring Entity is Kenya Veterinary Board		
2.	Name of Project is		
	PROPOSED KENYA VETERINARY BOARD RESOURCE CENTRE PHASE I		
	AT VETERINARY RESEARCH LABORATORIES KABETE- UTHIRU		
	NAIROBI		
3.	Tender number: KVB/T/4/2018-2019		
4.	The expected completion date of the works is to be agreed by the project		
	manager.		
5	This is Government of Kenya Funded Project		
6.	Alternative Tenders are "not allowed" in this Tender		
7.	Alternative time for completion is not applicable		
8.	This tender is open to Only Tenderers registered as a <b>CONTRACTOR</b> by the		
	NATIONAL CONSTRUCTION AUTHORITY		
9.	Pre-Tender site visit shall be held and will be mandatory.		
10.	Tenderers shall submit original tender documents and a copy		
11.	Address for clarification of Tendering Document is		
	The Chief Executive Officer		
	Kenya Veterinary Board.		
	P.O 513-00605		
10	Uthiru-Nairobi		
12.	Tenderers may seek tender clarification seven days before closing date of the tender.		
13.	Language of Tender and all correspondence shall be in ENGLISH LANGUAGE		
14.	Tenderers shall meet all the minimum qualification requirements as set below in		
'	the evaluation criteria		
15.	The price shall be fixed and shall remain as indicated in the form of tender		
16.	The currency in which the prices shall be quoted shall be: Kenyan Shilling		
17.	The authority for establishing the rates of exchange shall be Central Bank of		
	Kenya at the rate prevailing on the tender closing day.		
18.	The Tender validity period shall be 180 days.		
19.	Tender Security: Bank guarantee of 2% of contract sum is required		
20.	Tenders shall be addressed and submitted to;		
	The Chief Executive Officer		
	Kenya Veterinary Board		
	P.O BOX 513-00605		
	NAIROBI.		
	So as to be received on or before 3 <sup>rd</sup> January, 2019at 12.00 NOON.		
21.	The Tender opening shall take place at:		
	Kenya Veterinary Board Offices on 3 <sup>rd</sup> January, 2019 at 12.00 NOON.		

#### SECTION IV: EVALUATION OF TENDERS

Evaluation of tenders shall be carried out in accordance with the criteria set out in this tender document. The evaluation shall be as follows:

- a) Preliminary Evaluation
- b) Technical Evaluation
- c) Financial Evaluation

#### **PreliminaryEvaluation**

# Evaluation and Comparison of Tenders- Documentary Evidence in form of copies

No	1. Mandatory Requirements	Yes/No
1	Submission of two Tender documents securely bound (Spiral or book) and clearly marked ( <b>original and copy</b> ) by the tenderer. No loose documents will be accepted	
2	All pages of both (Original & Copy) of tender documents <b>Must</b> be sequentially serialized	
3	Form of Tender duly completed, signed and stamped.	
4	Business questionnaire duly completed, signed and stamped.	
5	Completed Tender Securing declaration	
6	Duly signed and stamped site visit certificate	
7	Copy of KRA PIN certificate	
8	Copy of Valid Tax Compliance Certificate/exemption certificate	
9	Copy of Certificate of Incorporation/Registration certified by commissioner of oaths or issuing authority to show that applicant is a registered company and is legally authorized to do business in Kenya, accompanied by certified Form CR12	
10	Valid certified copy of NCA Certification for the respective Category i.e Class- NCA 5 and above	
11	Valid certified NCA registration certificate as a building works contractor.	
12	Original Bid bond (from bank) of 2% of the total contract price valid for a period of 180 days from date of tender opening.	
13	Written commitment letter that bidder shall furnish employer with insurance cover for the proposed project.	
14	Copy of valid certified CRB certificate.	
15	Declaration of litigation history on any procurement matters	
16	Valid single business permit from the relevant County Government	
17	Copies of audited accounts for the last three years (2015, 2016 & 2017)	

At this stage, the tenderer's submission will either be responsive or non-responsive. Failure to provide ANY of the above mandatory requirements will lead to disqualification

## **Technical Evaluation Criteria**

No	Requirements	Evidence	Max. Score	Score Awarded
1	Experience	Previous experience detailing similar projects undertaken successfully within the last four years evidenced by letters of reference from clients, completion certificates for the respective projects to the proposed works in terms of the physical size and complexity (10 marks, each client 1 mark)  Over 10 clients – 10 marks	10	
		Three of the contracts should be valued at least 100 million and above. (15marks). 100 and above -Each @5marks 60-99 @3marks Below 60 @1mark	15	
		Experience under the construction contracts in the role as a main contractor or sub-contractor for at least 3 years (5marks)	5	
	Qualified Technical Staff	Provide employment/ appointment letters, contracts of the key personnel including length of service/ termination date 15 years & above 10mks, 11 - 14 yrs - 8Mks 6 - 10 yrs - 6marks 1-5 yrs 3mks (at least 2 Technical staff)  CVs. academic and	20	
		CVs, academic and professional certificates and evidence of registrations with professional bodies. Building/ civil engineer- 5 mks		

No	Requirements	Evidence	Max. Score	Score Awarded
		Diploma in building/ quantity surveyor- 3 marks Project manager-2mks		
	Work Plan/ work methodology	Proposed construction period for the project accompanied by detailed work plan & methodology	15	
	Equipment	Give a list and type of relevant equipment (related to this tender) owned by firm evidenced by ownership documents. Where not owned by company, provide documentary evidence of leased equipment as required. At least 1mk each.	5	
Site sta	Ongoing contracts  aff shall possess mi	The total value of an outstanding works on the ongoing contracts and should not exceed the average annual turnover for the last two years;  Site staff nimum levels set below and acceptable.	5 ademic certif	ficate for all
	HQ Staff	staff: At least 2No. Personnel be based at HQ (2marks)	10	
	Site Agent	Qualification = HND In Construction Engineering or Equivalent(2marks)		
	Foreman	General Experience= 5 Yrs=(1mark) Specific Experience = 3Yrs (1mark)		
		Qualification = Dip. Construction Engineering or Equivalent General Experience = 5 yrs(2marks) Specific Experience = 3 Yrs (2marks)		
	Site visit	Site visit certificate signed by Employer.	5	

No	Requirements	Evidence	Max. Score	Score Awarded
	Financial capacity			
	Audited statements	Audited Statements for the last three years (5 marks) Financial position/Profit and loss account/ratio for the last three (3) years (5marks)	10	
	Total Score		100	

Only bidders who score 70% and above will proceed to financial evaluation stage. Those who score below 70% will be eliminated at this stage from the entire evaluation process and will not be considered for further evaluation

#### **Financial Evaluation**

Only the tender that has conformed to the technical requirements and is the lowest bidder will be considered

#### SECTION V: CONDITIONS OF CONTRACT

- 1.1 In this Contract, except where context otherwise requires, the following terms shall be interpreted as indicated;
  - "Bill of Quantities" means the priced and completed Bill of Quantities forming part of the tender.
  - "Compensation Events" are those defined in Clause 24 hereunder.
  - "The Completion Date" means the date of completion of the Works as certified by the Project Manager, in accordance with Clause 31.
  - "The Contract" means the agreement entered into between the Employer and the Contractor as recorded in the Agreement Form and signed by the parties including all attachments and appendices thereto and all documents incorporated by reference therein to execute, complete, and maintain the Works,
  - "The Contractor" refers to the person or corporate body who's tender to carry out the Works has been accepted by the Employer.
  - "The Contractor's Tender" is the completed tendering document submitted by the Contractor to the Employer.
  - "The Contract Price" is the price stated in the Letter of Acceptance and thereafter as adjusted in accordance with the provisions of the Contract.
  - "Days" are calendar days; "Months" are calendar months.
  - "A Defect" is any part of the Works not completed in accordance with the Contract.
  - "The Defects Liability Certificate" is the certificate issued by Project Manager upon correction of defects by the Contractor.
  - "The Defects Liability Period" is the period named in the Contract Data and calculated from the Completion Date.
  - "Drawings" include calculations and other information provided or approved by the Project Manager for the execution of the Contract.
  - "Day works" are Work inputs subject to payment on a time basis for labor and the associated materials and plant.
  - "Employer", or the "Procuring entity" as defined in the Public Procurement Regulations (i.e. Central or Local Government administration, Universities, Public Institutions and Corporations, etc.) is the party who employs the Contractor to carry out the Works.
  - "Equipment" is the Contractor's machinery and vehicles brought temporarily to the

Site for the execution of the Works.

"The Intended Completion Date" is the date on which it is intended that the Contractor shall complete the Works. The Intended Completion Date may be revised only by the Project Manager by issuing an extension of time or an acceleration order.

"Materials" are all supplies, including consumables, used by the Contractor for incorporation in the Works.

"Plant" is any integral part of the Works that shall have a mechanical, electrical, chemical, or biological function.

"Project Manager" is the person named in the Appendix to Conditions of Contract (or any other competent person appointed by the Employer and notified to the Contractor, to act in replacement of the Project Manager) who is responsible for supervising the execution of the Works and administering the Contract and shall be an "Architect" or a "Quantity Surveyor" registered under the Architects and Quantity Surveyors Act Cap 525 or an "Engineer" registered under Engineers Registration Act Cap 530.

"Site" is the area defined as such in the Appendix to Condition of Contract.

"Site Investigation Reports" are those reports that may be included in the tendering documents which are factual and interpretative about the surface and subsurface conditions at the Site.

"Specifications" means the Specifications of the Works included in the Contract and any modification or addition made or approved by the Project Manager.

"Start Date" is the latest date when the Contractor shall commence execution of the Works. It does not necessarily coincide with the Site possession date(s).

"A Subcontractor" is a person or corporate body who has a Contract with the Contractor to carry out a part of the Work in the Contract, which includes Work on the Site.

"Temporary works" are works designed, constructed, installed, and removed by the Contractor which are needed for construction or installation of the Works.

"A Variation" is an instruction given by the Project Manager which varies the Works.

"The Works" are what the Contract requires the Contractor to construct, install, and turnover to the Employer, as defined in the Appendix to Conditions of Contract.

#### 2.0 Interpretation

- 2.1 In interpreting these Conditions of Contract, singular also means plural, male also means female or neuter, and the other way around. Headings have no significance. Words have their normal meaning in English Language unless specifically defined. The Project Manager will provide instructions clarifying queries about these Conditions of Contract
- 2.2 If sectional completion is specified in the Appendix to Conditions of Contract, reference in the Conditions of Contract to the Works, the Completion Date and the Intended Completion Date apply to any section of the Works (other than references to the Intended Completion Date for the whole of the Works).
- 2.3 The following documents shall constitute the Contract documents and shall be interpreted in the following order of priority;
  - (1) Agreement,
  - (2) Letter of Acceptance,
  - (3) Contractor's Tender,
  - (4) Appendix to Conditions of Contract,
  - (5) Conditions of Contract,
  - (6) Specifications,
  - (7) Drawings,
  - (8) Bill of Quantities,
  - (9) Any other documents listed in the Appendix to Conditions of Contract as forming part of the Contract.

Immediately after the execution of the Contract, the Project Manager shall furnish both the Employer and the Contractor with two copies each of all the Contract documents. Further, as and when necessary the Project Manager shall furnish the Contractor [always with a copy to the Employer] with three [3] copies of such further drawings or details or descriptive schedules as are reasonably necessary either to explain or amplify the Contract drawings or to enable the Contractor to carry out and complete the Works in accordance with these Conditions.

- 3.1 Language and Law
- 3.2 Language of the Contract and the law governing the Contract shall be English language and the Laws of Kenya respectively unless otherwise stated.

#### 4 Project Manager's Decisions

4.1 Except where otherwise specifically stated, the Project Manager will decide contractual matters between the Employer and the Contractor in the role representing the Employer.

#### 5 Delegation

5.1 The Project Manager may delegate any of his duties and responsibilities to others after notifying the Contractor.

#### 6 Communications

6.1 Communication between parties shall be effective only when in writing. A notice shall be effective only when it is delivered.

#### 7 Subcontracting

7.1 The Contractor may subcontract with the approval of the Project Manager but may not assign the Contract without the approval of the Employer in writing. Subcontracting shall not alter the Contractor's obligations.

#### 8 Other contractors

8.1 The Contractor shall cooperate and share the site with other contractors in case of any, public authorities, utilities and procuring entity between the dates given in the schedule of other contractors, the contractor shall provide facilitates and services for them as prescribed in the schedule. The employer may modify the schedule and shall notify the contractor of such modifications.

#### 9 Personnel

9.1 The Contractor shall employ the key personnel named in the Qualification Information, to carry out the functions stated in the said Information or other personnel approved by the Project Manager. The Project Manager will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are substantially equal to or better than those of the personnel listed in the Qualification Information. If the Project Manager asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the Work in the Contract.

#### 10 Works

10.1 The Contractor shall construct and install the Works in accordance with the Specifications and Drawings. The Works may commence on the Start Date and shall be carried out in accordance with the Program submitted by the Contractor, as updated with the approval of the Project Manager, and complete them by the Intended Completion Date.

#### 11 Safety and Temporary Works

- 11.1 The Contractor shall be responsible for the design of temporary works. However before erecting the same, he shall submit his designs including specifications and drawings to the Project Manager and to any other relevant third parties for their approval. No erection of temporary works shall be done until such approvals are obtained.
- 11.2The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary works and all drawings prepared by the Contractor for the execution of the temporary or permanent Works, shall be subject to prior approval by the Project Manager before they can be used.
- 11.3 The Contractor shall be responsible for the safety of all activities on the Site.

#### 12. Discoveries

12.1 Anything of historical or other interest or of significant value unexpectedly discovered on Site shall be the property of the Employer. The Contractor shall notify the Project Manager of such discoveries and carry out the Project Manager's instructions for dealing with them.

#### 13. Work Program

13.1 Within the time stated in the Appendix to Conditions of Contract, the Contractor shall submit to the Project Manager for approval a program showing the general methods, arrangements, order, and timing for all the activities in the Works. An update of the program shall be a program showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining Work, including any changes to the sequence of the activities.

The Contractor shall submit to the Project Manager for approval an updated program at intervals no longer than the period stated in the Appendix to Conditions of Contract. If the Contractor does not submit an updated program within this period, the Project Manager may withhold the amount stated in the said Appendix from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue program has been submitted. The Project Manager's approval of the program shall not alter the Contractor's obligations. The Contractor may revise the program and submit it to the Project Manager again at any time. A revised program shall show the effect of Variations and Compensation Events.

#### 14. Possession of Site

14.1 The Employer shall give possession of all parts of the Site to the Contractor. If possession of a part is not given by the date stated in the Appendix to Conditions of Contract, the Employer will be deemed to have delayed the start of the relevant activities, and this will be a Compensation Event.

#### 15. Access to Site

15.1 The Contractor shall allow the Project Manager and any other person authorized by the Project Manager, access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out.

#### 16. Instructions

16.1 The Contractor shall carry out all instructions of the Project Manager which are in accordance with the Contract.

#### 17. Extension or Acceleration of Completion Date

- 17.1 The Project Manager shall extend the Intended Completion Date if a Compensation Event occurs or a variation is issued which makes it impossible for completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining Work, which would cause the Contractor to incur additional cost. The Project Manager shall decide whether and by how much to extend the Intended Completion Date within 21 days of the Contractor asking the Project Manager in writing for a decision upon the effect of a Compensation Event or variation and submitting full supporting information. If the Contractor has failed to give early warning of a delay or has failed to cooperate in dealing with a delay, the delay caused by such failure shall not be considered in assessing the new (extended) Completion Date.
- 17.2 No bonus for early completion of the Works shall be paid to the Contractor by the Employer.

#### 18. Management Meetings

18.1 A Contract management meeting shall be held monthly and attended by the Project Manager and the Contractor. Its business shall be to review the plans for the remaining Work and to deal with matters raised in accordance with the early warning procedure. The Project Manager shall record the minutes of management meetings and provide copies of the same to those attending the meeting and the Employer. The responsibility of the parties for actions to be taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

#### 19. Early Warning

19.1 The Contractor shall warn the Project Manager at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the Work, increase the Contract Price or delay the execution of the Works. The Project Manager may require the

Contractor to provide an estimate of the expected effect of the future event or circumstance on the Contract Price and Completion Date. The estimate shall be provided by the Contractor as soon as reasonably possible.

19.2 The Contractor shall cooperate with the Project Manager in making and considering proposals on how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the Work and in carrying out any resulting instructions of the Project Manager.

#### 20. Defects

The Project Manager shall inspect the Contractor's work and notify the Contractor of any defects that are found. Such inspection shall not affect the Contractor's responsibilities. The Project Manager may instruct the Contractor to search for a defect and to uncover and test any Work that the Project Manager considers may have a defect. Should the defect be found, the cost of uncovering and making good shall be borne by the Contractor, However, if there is no defect found, the cost of uncovering and making good shall be treated as a variation and added to the Contract Price.

- 20.1 The Project Manager shall give notice to the Contractor of any defects before the end of the Defects Liability Period, which begins at Completion, and is defined in the Appendix to Conditions of Contract. The Defects Liability Period shall be extended for as long as defects remain to be corrected.
- 20.2 Every time notice of a defect is given, the Contractor shall correct the notified defect within the length of time specified by the Project Manager's notice. If the Contractor has not corrected a defect within the time specified in the Project Manager's notice, the Project Manager will assess the cost of having the defect corrected by other parties and such cost shall be treated as a variation and be deducted from the Contract Price.

#### 21. Bills of Quantities

- 21.1 The Bills of Quantities shall contain items for the construction, installation, testing and commissioning of the Work to be done by the Contractor. The Contractor will be paid for the quantity of the Work done at the rate in the Bills of Quantities for each item.
- 21.2 If the final quantity of the Work done differs from the quantity in the Bills of Quantities for the particular item by more than 25 percent and provided the change exceeds 1 percent of the Initial Contract price, the Project Manager shall adjust the rate to allow for the change.
- 21.3 If requested by the Project Manager, the Contractor shall provide the Project Manager with a detailed cost breakdown of any rate in the Bills of Quantities.

#### 22. Variations

- 22.1 All variations shall be included in updated programs produced by the Contractor.
- 22.2 The Contractor shall provide the Project Manager with a quotation for carrying out the variations when requested to do so. The Project Manager shall assess the quotation, which shall be given within seven days of the request or within any longer period as may be stated by the Project Manager and before the Variation is ordered.
- 22.3 If the work in the variation corresponds with an item description in the Bills of Quantities and if in the opinion of the Project Manager, the quantity of work is not above the limit stated in Clause 21.2 or the timing of its execution does not cause the cost per unit of quantity to change, the rate in the Bills of Quantities shall be used to calculate the value of the variation. If the cost per unit of quantity changes, or if the nature or timing of the work in the variation does not correspond with items in the Bills of Quantities, the quotation by the Contractor shall be in the form of new rates for the relevant items of Work.

If the Contractor's quotation is unreasonable, the Project Manager may order the variation and make a change to the Contract price, which shall be based on the Project Manager's own forecast of the effects of the variation on the Contractor's costs

- 22.4 If the Project Manager decides that the urgency of varying the Work would prevent a quotation being given and considered without delaying the Work, no quotation shall be given and the variation shall be treated as a Compensation Event.
- 22.5 The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning.
- 22.6 When the Program is updated, the Contractor shall provide the Project Manager with an updated cash flow forecast.
- 23. Payment Certificates, Currency of Payments and Advance Payments
  - 23.1 The Contractor shall submit to the Project Manager monthly applications for payment giving sufficient details of the Work done and materials on Site and the amounts which the Contractor considers himself to be entitled to. The Project Manager shall check the monthly application and certify the amount to be paid to the Contractor within 14 days. The value of Work executed and payable shall be determined by the Project Manager.

- 23.2 The value of Work executed shall comprise the value of the quantities of the items in the Bills of Quantities completed; materials delivered on Site, variations and compensation events. Such materials shall become the property of the Employer once the Employer has paid the Contractor for their value. Thereafter, they shall not be removed from Site without the Project Manager's instructions except for use upon the Works.
- 23.3 Payments shall be adjusted for deductions for retention. The Employer shall pay the Contractor the amounts certified by the Project Manager within 30 days of the date of issue of each certificate. If the Employer makes a late payment, the Contractor shall be paid simple interest on the late payment in the next payment. Interest shall be calculated on the basis of number of days delayed at a rate three percentage points above the Central Bank of Kenya's average rate for base lending prevailing as of the first day the payment becomes overdue.
- 23.4 If an amount certified is increased in a later certificate or as a result of an award by an Arbitrator, the Contractor shall be paid interest upon the delayed payment as set out in this clause. Interest shall be calculated from the date upon which the increased amount would have been certified in the absence of dispute.
- 23.5 Items of the Works for which no rate or price has been entered in will not be paid for by the Employer and shall be deemed covered by other rates and prices in the Contract.
- 23.6 The Contract Price shall be stated in Kenya Shillings. All payments to the Contractor shall be made in Kenya Shillings in case of the foreign currency it will be in the proportion indicated in the tender or agreed prior to the execution of the Contract Agreement and indicated therein. The rate of exchange for the calculation of the amount of foreign currency payment shall be the rate of exchange indicated in the Appendix to Conditions of Contract. If the Contractor indicated foreign currencies for payment other than the currencies of the countries of origin of related goods and services the Employer reserves the right to pay the equivalent at the time of payment in the currencies of the countries of such goods and services. The Employer and the Project Manager shall be notified promptly by the Contractor of any changes in the expected foreign currency requirements of the Contractor during the execution of the Works as indicated in the Schedule of Foreign Currency Requirements.
- 23.7 In the event that an advance payment is granted (procuring entity reserves the right to decline advance payment), the following shall apply:
  - a) The Procuring Entity shall make advance payment to the Contractor of the amounts stated in the Contract Data Sheet by the date stated in the Contract Data Sheet, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to the Procuring Entity in amounts and currencies equal to the advance

- payment. The Guarantee shall remain effective until the advance payment has been repaid, but the amount of the Guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest will not be charged on the advance payment.
- b) The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager.
- c) The advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.

#### 24. Compensation Events

- 24.1 The following issues shall constitute Compensation Events:
  - (a) The Employer does not give access to a part of the Site by the Site Possession Date stated in the Appendix to Conditions of Contract.
  - (b) The Employer modifies the List of Other Contractors, etc., in a way that affects the Work of the Contractor under the Contract.
  - (c) The Project Manager orders a delay or does not issue drawings, specifications or instructions required for execution of the Works on time.
  - (d) The Project Manager instructs the Contractor to uncover or to carry out additional tests upon the Work, which is then found to have no defects.
  - (e) The Project Manager unreasonably does not approve a subcontract to be let.
  - (f) Ground conditions are substantially more adverse than could reasonably have been assumed before issuance of the Letter of Acceptance from the information issued to tenderers (including the Site investigation reports), from information available publicly and from a visual inspection of the Site.
  - (g) The Project Manager gives an instruction for dealing with an unforeseen condition, caused by the Employer or additional work required for safety or other reasons.
  - (h) Other contractors, public authorities, utilities, or the Employer does not work within the dates and other constraints stated in the Contract, and they cause delay or extra cost to the Contractor.

- (i) The effects on the Contractor of any of the Employer's risks.
- (j) The Project Manager unreasonably delays issuing a Certificate of Completion.
- (k) Other compensation events described in the Contract or determined by the Project Manager shall apply.
- 24.2 If a compensation event would cause additional cost or would prevent the Work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.

As soon as information demonstrating the effect of each compensation event upon the Contractor's forecast cost has been provided by the Contractor, it shall be assessed by the Project Manager, and the Contract Price shall be adjusted accordingly. If the Contractor's forecast is deemed unreasonable, the Project Manager shall adjust the Contract Price based on the Project Manager's own forecast. The Project Manager will assume that the Contractor will react competently and promptly to the event.

- 24.3 The Contractor shall not be entitled to compensation to the extent that the Employer's interests are adversely affected by the Contractor not having given early warning or not having co-operated with the Project Manager.
- 24.4 Prices shall be adjusted for fluctuations in the cost of inputs only if provided for in the Appendix to Conditions of Contract.
- 24.5 The Contractor shall give written notice to the Project Manager of his intention to make a claim within thirty days after the event giving rise to the claim has first arisen. The claim shall be submitted within thirty days thereafter. Provided always that should the event giving rise to the claim of continuing effect, the Contractor shall submit an interim claim within the said thirty days and a final claim within thirty days of the end of the event giving rise to the claim.

#### 25. Price Adjustment

- 25.1 The Project Manager shall adjust the Contract Price if taxes, duties and other levies are changed between the date 30 days before the submission of tenders for the Contract and the date of Completion. The adjustment shall be the change in the amount of tax payable by the Contractor.
- 25.2 The Contract Price shall be deemed to be based on exchange rates current at the date of tender submission in calculating the cost to the Contractor of materials to be specifically imported (by express provisions in the Contract Bills of Quantities or Specifications) for permanent

incorporation in the Works. Unless otherwise stated in the Contract, if at any time during the period of the Contract exchange rates shall be varied and this shall affect the cost to the Contractor of such materials, then the Project Manager shall assess the net difference in the cost of such materials. Any amount from time to time so assessed shall be added to or deducted from the Contract Price, as the case may be.

- 25.3 Unless otherwise stated in the Contract, the Contract Price shall be deemed to have been calculated in the manner set out below and in sub-clauses 25.4 and 25.5 and shall be subject to adjustment in the events specified thereunder;
  - (i) The prices contained in the Contract Bills of Quantities shall be deemed to be based upon the rates of wages and other emoluments and expenses as determined by the Joint Building Council of Kenya (J.B.C.) and set out in the schedule of basic rates issued 30 days before the date for submission of tenders. A copy of the schedule used by the Contractor in his pricing shall be attached in the Appendix to Conditions of Contract.
  - (ii) Upon J.B.C. determining that any of the said rates of wages or other emoluments and expenses are increased or decreased, then the Contract Price shall be increased or decreased by the amount assessed by the Project Manager based upon the difference, expressed as a percentage, between the rate set out in the schedule of basic rates issued 30 days before the date for submission of tenders and the rate published by the J.B.C. and applied to the quantum of labour incorporated within the amount of Work remaining to be executed at the date of publication of such increase or decrease.
  - (iii) No adjustment shall be made in respect of changes in the rates of wages and other emoluments and expenses which occur after the date of Completion except during such other period as may be granted as an extension of time under clause 17.0 of these Conditions.
- 25.4 The prices contained in the Contract Bills of Quantities shall be deemed to be based upon the basic prices of materials to be permanently incorporated in the Works as determined by the J.B.C. and set out in the schedule of basic rates issued 30 days before the date for submission of tenders. A copy of the schedule used by the Contractor in his pricing shall be attached in the Appendix to Conditions of Contract.
- 25.5 Upon the J.B.C. determining that any of the said basic prices are increased or decreased then the Contract Price shall be increased or decreased by the amount to be assessed by the Project Manager based upon the difference between the price set out in the schedule of basic rates issued 30 days before the date for submission of tenders and the rate published by the J.B.C. and applied to the quantum of the relevant materials which have not been taken into account in arriving at the

- amount of any interim certificate under clause 23 of these Conditions issued before the date of publication of such increase or decrease.
- 25.6 No adjustment shall be made in respect of changes in basic prices of materials which occur after the date for Completion except during such other period as may be granted as an extension of time under clause 17.0 of these Conditions.
- 25.7 The provisions of sub-clause 25.1 to 25.2 herein shall not apply in respect of any materials included in the schedule of basic rates.

#### 26. Retention

26.1 The Employer shall retain from each payment due to the Contractor the proportion stated in the Appendix to Conditions of Contract until Completion of the whole of the Works. On Completion of the whole of the Works, half the total amount retained shall be repaid to the Contractor and the remaining half when the Defects Liability Period has passed and the Project Manager has certified that all defects notified to the Contractor before the end of this period have been corrected.

#### 27. Liquidated Damages

- 27.1 The Contractor shall pay liquidated damages to the Employer at the rate stated in the Appendix to Conditions of Contract for each day that the actual Completion Date is later than the Intended Completion Date. The Employer may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not alter the Contractor's liabilities.
- 27.2 If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rate specified in Clause 23.30

#### 28. Securities

28.1 The Performance Security shall be provided to the Employer no later than the date specified in the Letter of Acceptance and shall be issued in an amount and form and by a reputable bank acceptable to the Employer and denominated in Kenya Shillings. The Performance Security shall be valid until a date 30 day beyond the date of issue of the Certificate of Completion.

#### 29. Day works

29.1 If applicable, the Day works rates in the Contractor's tender shall be used for small additional amounts of Work only when the Project Manager has given written instructions in advance for additional work to be paid

for in that way.

- 29.2 All work to be paid for as Day works shall be recorded by the Contractor on Forms approved by the Project Manager. Each completed form shall be verified and signed by the Project Manager within two days of the Work being done.
- 29.3 The Contractor shall be paid for Day works subject to obtaining signed Day works forms.

#### 30. Liability and Insurance

- 30.1 From the Start Date until the Defects Correction Certificate has been issued, the following are the Employer's risks:
  - (a) The risk of personal injury, death or loss of or damage to property (excluding the Works, Plant, Materials and Equipment), which are due to;
    - (i) use or occupation of the Site by the Works or for the purpose of the Works, which is the unavoidable result of the Works, or
    - (ii) Negligence, breach of statutory duty or interference with any legal right by the Employer or by any person employed by or contracted to him except the Contractor.
  - (b) The risk of damage to the Works, Plant, Materials, and Equipment to the extent that it is due to a fault of the Employer or in Employer's design, or due to war or radioactive contamination directly affecting the place where the Works are being executed.

From the Completion Date until the Defects Correction Certificate has been issued, the risk of loss of or damage to the Works, Plant, and Materials is the Employer's risk except loss or damage due to;

- (a) a defect which existed on or before the Completion Date.
- (b) an event occurring before the Completion Date, which was not itself the Employer's risk
- (c) the activities of the Contractor on the Site after the Completion Date.
- 30.2 From the Start Date until the Defects Correction Certificate has been issued, the risks of personal injury, death and loss of or damage to property (including, without limitation, the Works, Plant, Materials, and Equipment) which are not Employer's risk are Contractor's risks. The Contractor shall provide, in the joint names of the Employer and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts stated

in the Appendix to Conditions of Contract for the following events;

- (a) loss of or damage to the Works, Plant, and Materials;
- (b) loss of or damage to Equipment;
- (c) loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract, and
- (d) Personal injury or death.
- 30.3 Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Start Date. All such insurance shall provide for compensation required to rectify the loss or damage incurred.
- 30.4 If the Contractor does not provide any of the policies and certificates required, the Employer may affect the insurance which the Contractor should have provided and recover the premiums from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.
- 30.5 Alterations to the terms of insurance shall not be made without the approval of the Project Manager. Both parties shall comply with any conditions of insurance policies.

#### 31. Completion and taking over

31.1 Upon deciding that the Works are complete, the Contractor shall issue a written request to the Project Manager to issue a Certificate of Completion of the Works. The Employer shall take over the Site and the Works within seven [7] days of the Project Manager's issuing a Certificate of Completion.

#### 32. Final Account

32.1 The Contractor shall issue the Project Manager with a detailed account of the total amount that the Contractor considers payable to him by the Employer under the Contract before the end of the Defects Liability Period. The Project Manager shall issue a Defects Liability Certificate and certify any final payment that is due to the Contractor within 30 days of receiving the Contractor's account if it is correct and complete. If it is not, the Project Manager shall issue within 30 days a schedule that states the scope of the corrections or additions that are necessary. If the final account is still unsatisfactory after it has been resubmitted, the Project Manager shall decide on the amount payable to the Contractor and issue a Payment Certificate. The Employer shall pay the Contractor the amount due in the Final Certificate within 60 days.

#### 33. Termination

33.1 The Employer or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract. These fundamental breaches of Contract shall include, but shall not be limited

- to, the following;
- (a) the Contractor stops work for 30 days when no stoppage of work is shown on the current program and the stoppage has not been authorized by the Project Manager;
- (b) the Project Manager instructs the Contractor to delay the progress of the Works, and the instruction is not withdrawn within 30 days;
- (c) the Contractor is declared bankrupt or goes into liquidation other than for a Reconstruction or amalgamation;
- (d) a payment certified by the Project Manager is not paid by the Employer to the Contractor within 30 days (for Interim Certificate) or 60 days (for Final Certificate) of issue.
- (e) the Project Manager gives notice that failure to correct a particular defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Project Manager;
- (f) the Contractor does not maintain a security, which is required.
- 33.2 When either party to the Contract gives notice of a breach of Contract to the Project Manager for a cause other than those listed under Clause 33.1 above, the Project Manager shall decide whether the breach is fundamental or not.
- 33.3 Notwithstanding the above, the Employer may terminate the Contract for convenience.
- 33.4 If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible. The Project Manager shall immediately thereafter arrange for a meeting for the purpose of taking record of the Works executed and materials, goods, equipment and temporary buildings on Site.

#### 34. Payment Upon Termination

- 34.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Project Manager shall issue a certificate for the value of the Work done and materials ordered and delivered to Site up to the date of the issue of the certificate. Additional liquidated damages shall not apply. If the total amount due to the Employer exceeds any payment due to the Contractor, the difference shall be a debt payable by the Contractor.
- 34.2 If the Contract is terminated for the Employer's convenience or because of a fundamental breach of Contract by the Employer, the Project Manager shall issue a certificate for the value of the Work done, materials ordered, the reasonable cost of removal of equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works.
- 34.3 The Employer may employ and pay other persons to carry out and complete the Works and to rectify any defects and may enter upon the Works and use

all materials on the Site, plant, equipment and temporary works.

34.4 The Contractor shall, during the execution or after the completion of the Works under this clause remove from the Site as and when required, within such reasonable time as the Project Manager may in writing specify, any temporary buildings, plant, machinery, appliances, goods or materials belonging to or hired by him, and in default the Employer may (without being responsible for any loss or damage) remove and sell any such property of the Contractor, holding the proceeds less all costs incurred to the credit of the Contractor.

Until after completion of the Works under this clause the Employer shall not be bound by any other provision of this Contract to make any payment to the Contractor, but upon such completion as aforesaid and the verification within a reasonable time of the accounts therefore the Project Manager shall certify the amount of expenses properly incurred by the Employer and, if such amount added to the money paid to the Contractor before such determination exceeds the total amount which would have been payable on due completion in accordance with this Contract the difference shall be a debt payable to the Employer by the Contractor; and if the said amount added to the said money be less than the said total amount, the difference shall be a debt payable by the Employer to the Contractor.

#### 35. Release from Performance

35.1 If the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of either the Employer or the Contractor, the Project Manager shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop Work as quickly as possible after receiving this certificate and shall be paid for all Work carried out before receiving it.

#### 36. Corrupt gifts and payments of commission

The Contractor shall not;

- (a) Offer or give or agree to give to any person in the service of the Employer any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of this or any other Contract for the Employer or for showing or forbearing to show favor or disfavor to any person in relation to this or any other contract for the Employer.
- (b) Enter into this or any other contract with the Employer in connection with which commission has been paid or agreed to be paid by him or on his behalf or to his knowledge, unless before the Contract is made particulars of any such commission and of the terms and conditions of any agreement for the payment thereof have been disclosed in writing to the Employer.

Any breach of this Condition by the Contractor or by anyone employed

by him or acting on his behalf (whether with or without the knowledge of the Contractor) shall be an offence under the provisions of the Public Procurement Regulations

issued under The Exchequer and Audit Act Cap 412 of the Laws of Kenya.

#### 37. Settlement of Disputes

- 37.1 In case any dispute or difference shall arise between the Employer or the Project Manager on his behalf and the Contractor, either during the progress or after the completion or termination of the Works, such dispute shall be notified in writing by either party to the other with a request to submit it to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person to be agreed between the parties. Failing agreement to concur in the appointment of an Arbitrator, the Arbitrator shall be appointed by the Chairman or Vice Chairman of any of the following professional institutions;
  - (i) Architectural Association of Kenya
  - (ii) Institute of Quantity Surveyors of Kenya
  - (iii) Association of Consulting Engineers of Kenya
  - (iv) Chartered Institute of Arbitrators (Kenya Branch)
  - (v) Institution of Engineers of Kenya

On the request of the applying party. The institution written to first by the aggrieved party shall take precedence over all other institutions.

- 37.2 The arbitration may be on the construction of this Contract or on any matter or thing of whatsoever nature arising thereunder or in connection therewith, including any matter or thing left by this Contract to the discretion of the Project Manager, or the withholding by the Project Manager of any certificate to which the Contractor may claim to be entitled to or the measurement and valuation referred to in clause 23.0 of these conditions, or the rights and liabilities of the parties subsequent to the termination of Contract.
- 37.3 Provided that no arbitration proceedings shall be commenced on any dispute or difference where notice of a dispute or difference has not been given by the applying party within ninety days of the occurrence or discovery of the matter or issue giving rise to the dispute.
- 37.4 Notwithstanding the issue of a notice as stated above, the arbitration of such a dispute or difference shall not commence unless an attempt has in the first instance been made by the parties to settle such dispute

- or difference amicably with or without the assistance of third parties. Proof of such attempt shall be required.
- 37.5 Notwithstanding anything stated herein the following matters may be referred to arbitration before the practical completion of the Works or abandonment of the Works or termination of the Contract by either party:
  - 37.5.1 The appointment of a replacement Project Manager upon the said person ceasing to act.
  - 37.5.2 Whether or not the issue of an instruction by the Project Manager is empowered by these Conditions.
  - 37.5.3 Whether or not a certificate has been improperly withheld or is not in accordance with these Conditions.
  - 37.5.4 Any dispute or difference arising in respect of war risks or war damage.
- 37.6 All other matters shall only be referred to arbitration after the completion or alleged completion of the Works or termination or alleged termination of the Contract, unless the Employer and the Contractor agree otherwise in writing.
- 37.7 The Arbitrator shall, without prejudice to the generality of his powers, have powers to direct such measurements, computations, tests or valuations as may in his opinion be desirable in order to determine the rights of the parties and assess and award any sums which ought to have been the subject of or included in any certificate.
- 37.8 The Arbitrator shall, without prejudice to the generality of his powers, have powers to open up, review and revise any certificate, opinion, decision, requirement or notice and to determine all matters in dispute which shall be submitted to him in the same manner as if no such certificate, opinion, decision requirement or notice had been given.

The award of such Arbitrator shall be final and binding upon the parties.

## SECTION VI: APPENDIX TO CONTRACT DATA SHEET (CDS)

## **Contract Data Sheet**

**Instructions for completing the Contract Data Sheet** 

NO	Description
	A. General
1	(Itemise Definitions to take the same numbering as per the General Conditions)
	The Procuring Entity is: Kenya Veterinary Board P.O Box 513 -00605, NAIROBI
	The Adjudicator shall be Jointly agreed with the procuring entity
	The Defects Liability Period is <i>180</i> days.
	The Project Manager is <i>County Works Officer, State Department of Public Works P.O. Box 42267, Nairobi</i>
	The name and identification number of the Contract is: the proposed Resource Centre Phase I at Kenya Veterinary Board— Uthiru - Nairobi
	Tender number: KVB/T/4/2018-2019
	The Start Date shall <b>be</b> agreed by the Project Manager
	The Intended Completion Date for the whole of the Works <b>shall be 25</b> weeks from the date of site possession
	The following documents also form part of the Contract:  1. Form of tender and price schedule submitted by the tenderer 2. Priced Bills of Quantities 3. Special conditions of the contract 4. General conditions of the contract
	5. The general specifications and particular specifications
	6. Instruction to Tenderers
	<ul><li>7. The procuring entities notification of award</li><li>8. The performance bond</li></ul>
	The Site is located at <b>Uthiru -Nairobi</b>
2.	THERE IS NO SECTIONAL COMPLETION DATE
3.	The language of the Contract documents is <i>ENGLISH LANGUAGE</i> .  The law that applies to the Contract is the Kenyan Law.
4.	The minimum insurance covers shall be CONTRACTORS ALL RISK INSURANCE
5.	The other measures include:

NO	Description			
	a. Minimising the number of migrant workers employed on the project and household in the site camp			
	b. Providing access to voluntary counselling and testing (VCT)			
	<ul> <li>Providing psychological support and health care including prevention and treatment of opportunistic infections for workers infected and affected, as well as their families</li> </ul>			
	d. Providing condoms (male and female) to workers			
6.	The Site Possession Date shall be AGREED with the project manager			
7.	The Contractor Shall Submit a Programme for the Works within 14 days of			
	delivery of the Letter of Acceptance.			
8.	The Defects Liability Period is 180 days.			
9.	There will be no interim payment			
10.	The contract "is not" subject to price adjustment in accordance with the			
	General Conditions of Contract.			
11.	The amount of retention is 10 percent of value of works of Interim Payment			
	Certificate'.			
12	Limit of retention will be 5% of contract price.			
13	The rate of liquidated damages is 0.5 percent of contract price per day			
14	The maximum amount of liquidated damages is 10% of Contract Price			
15	There is no bonus for early completion			
16	There shall be no advance payment			
17	Performance bond shall be 10% of contract sum issued by recognised Bank			
	in Kenya.			
18	Finishing the Contract			
	As built drawings shall be supplied by the contractor by date agreed with the project manager			
	Operating manual shall be supplied by the contractor by date agreed by the project manager			
	The amount to be withheld by the Project Manager in the case the contractor does not submit as built drawings is 1 percent of the contract price			
	The amount to be withheld by the Project Manager in the case the contractor does not submit operating manual is 1 percent of the contract price			

#### SECTION VII: TENDER FORMS

- 1. Form of Tender
- 2. ConfidentialBusinessQuestionnaireForm
- 3. Tender-Securing Declaration
- 4. Certificate of Bidder's Visit to Site
- 5. Litigation History
- 6. Schedule of Construction Works Carried Out by The Bidder in The Last Three Years
- 7. Schedule of Ongoing Projects
- 8. Non-Completed Works Beyond Completion Date
- 9. Schedule Key Personnel
- 10. Work Methodology
- 11. Details of Sub-Contractors
- 12. Anti-Corruption Declaration Commitment/ Pledge
- 13. Form of Tender Security
- 14. Letter of Acceptance
- 15. Form of Agreement
- 16. Performance Bank Guarantee
- 17. Bank Guarantee for Advance Payment
- 18. Letter of Notification of Award

1	Form of Tender							
	[date]							
To <i>Pro</i>	: ocuring Entit			[name and address o				
We	e offer to exe	ecute the						
			[name ai	nd identification number of				
СОІ	<i>ntract]</i> in acc	cordance with the	e Conditions of Contract	accompanying this Tender for				
the	e Contract Pr			[Amount in numbers], [amount in				
	-		[name of currency].					
111	The Contract shall be paid in the following currencies:  Currency Percentage Rate of exchange: Inputs for which foreign							
		•	one foreign equals [insert local]	currency is required				
	(a)							

The advance payment required is: -

(b)

Amount	Currency
(a)	
(b)	

We accept the appointment of [name proposed in Tender Data Sheet] as the adjudicator. or

We do not accept the appointment of [name proposed in Tender Data Sheet] as the Adjudicator and propose instead that [name] be appointed as Adjudicator, whose daily fees and biographical data are attached.

We are not participating, as Tenders, in more than one Tender in this Tendering process other than alternative Tenders in accordance with the Tendering documents.

Our firm, its affiliates or subsidiaries, including any subcontractors or suppliers for any part of the contract has not been declared ineligible by the Kenya Government under Kenya's laws or any other official regulations.

This	Tender and your	written acce	ptance of i	t shall d	constitute	a binding	Contract	between
US.								

We understand that you are not bound to accept the lowest or any Tender you receive. We hereby confirm that this Tender complies with the Tender validity and Tender Security required by the Tendering documents and specified in the Tender Data Sheet.

Authorized Signature:				
Name and Title of Signatory:				
Name of Tenderer:				
Address:				

#### 2. CONFIDENTIALBUSINESS QUESTIONNAIRE FORM

Mandatory

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) and part 3(a) & 3(b) that is mandatory. 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
Street/Road
Postal Address E mail address Mobile Mobile
Complete part 2(a), 2(b) or 2(c)
Part 2 (a) – Sole Proprietor
Your name in full
Age  Country of origin
Citizenship details

Part 2 (b) Partnership					
Given details of partners as	follows:				
Name Details	Nationality Shares 1.	Citizenship			
2.					
3.					
	***************************************				

Part 2 (c ) – Registered Company Private or Public						
State the nom	ninal and issued	capital of compa	nny: Nominal Kshs			
			Issued Kshs			
Given details	of all directors a	as follows;				
Name	. N	lationality	Citizenship Details	Shares		
1						
2						
3						
4						
5						

## Mandatory

Part 3 (a) – *Pursuant* to section 59(1)(a), (2) and (3) of the Public Procurement Assets and Disposal Act Related Regulations. This must be signed by all Directors Partner (s) /Sole Proprietor of the Company (or any other applicable legislation in

the Country of registration) 1 /we the Director(s) of Company/Firm ...... hereby declare that I /we are not a board member, employee or even a relative to any employee of Kenya Veterinary Board Given details of partners /Directors /Sole proprietor as follows: Name Nationality Citizenship Details Signature 2..... 3..... 4..... 5..... Mandatory Part 3(b) Public Procurement & Assets Disposal Act 2015 and related regulations or any other applicable legislation in the Country of registration). Pursuant to section 41 of the Public Procurement and Assets Disposal Act 2015, I/ we the Directors/Partners/Sole Proprietor of this Company/Firm ......confirm that we have not been debarred in Kenya not to Participate in any Tender/Bidding in Kenya. Name Nationality Citizenship Details Signature 1..... 2. 3..... 4. .....

NB: If a Kenya Citizen, indicate under "Citizenship Details" whether by Birth, Naturalization or Registration.

Sign ...... Stamp...... Stamp.....

5 ......

## 3. TENDER-SECURING DECLARATION (MANDATORY)

		Date			
Kenya	hief Executive Officer a Veterinary Board. Box 513-00605 DBI				
We (r	name and address)				
		Declare the following:			
That v	we;				
a)	a) Have not been debarred from participating in public procurement.				
b)	b) Have not been involved in and will not be involved in corrupt and fraudulent practices regarding public procurement.				
	Name of Bidder	Signature	Date		
•	e signed by authorized represorate Seal (where appropriate)	entative and officially stamped)			

## 4. CERTIFICATE OF BIDDER'S VISIT TO SITE

This is to certify that	
[Name/s]	
Being the authorized representative/Agent of [Name of bidder]	
Participated in the organized inspection visit of the site of the works for the	1e
PROPOSED KENYA VETERINARY BOARD RESOURCE CEN PHASE I AT VETERINARY RESEARCH LABORATORIES KABETE UTHIRU NAIROBI	
Held on	
Signed(Employer's Representative)	
(Name of Employer's Representative) (Design	anation)

NOTE: This form is to be completed at the time of the organized site visit

## . LITIGATION HISTORY

Information on litigation history in which the Bidder was involved.

OTHER PARTY (IES)	CAUSE OF DISPUTE	AMOUNT INVOLVED (KSHS)
		,
I certify that the	above information is correct.	

Date	Signature of Bidder

## 6. SCHEDULE OF CONSTRUCTION WORKS CARRIED OUT BY THE BIDDER IN THE LAST FOUR YEARS.

#### **COMPLETED WORKS**

DESCRIPTION	OF	NAME OF CLIENT	VALUE	OF	YEAR COMPLETED/
WORKS	Oi	INAME OF CLIENT		(KSHS)	REMARKS

**Note:** Bidders shall attach certified copies of letters of award (for each listed project), certified copies of completion certificates.

I certify that the above works	s were successfully carried out by this Bidder.
(Signature of Bidder)	(Date)

#### **7.** SCHEDULE OF ONGOING PROJECTS

DESCRIPTI	NAME	DATE OF	DATE OF	VALUE OF	VALUE	PHYSIC
ON OF	OF	COMMENC	COMPLET	WORKS	COMPLETED	ALLY
WORKS	CLIENT	EMENT	ION	(KSHS)	UP TO DATE	COMPLE
					%	TED UP
						TO
						DATE %

**Note:** 1. Bidders shall attach certified copies of letters of award (for each listed project) and any certified evidence for executed works e.g. copy of recent payment certificate.

2. Bidders must indicate all their on-going works as at the time of bidding. Any non-disclosure shall constitute non-responsiveness)

I certify that the above works are being carried out by me and that the above information is correct.

(Signature of Bidder)	(Date)

#### 8. NON-COMPLETED WORKS BEYOND COMPLETION DATE

DESCRIPTION WORKS	OF	NAME CLIENT	OF	VALUE OF WORKS (KSHS) *	YEAR COMPLETED/ REMARKS

**Note:** Bidders shall attach certified copies of letters of award (for each listed project), certified evidence for executed works for non-completed projects e.g. copy of recent payment certificate.

I certify that the above works were successfully carried out by this Bidder.				
(Signature of Bidder)	(Date)			

#### 9 KEY PERSONNEL

DESIGNATION	NAME	NATIONALIT Y	SUMMARY OF EXPERIENCE	QUALIFICA	TIONS AND
			Qualification s	General Experienc e (Yrs.)	Specific Experienc e (Yrs.)
Headquarters					
Partner/Director or other key staff (give designation)					
Site Office Site Agent					
Foreman					

**Note:** The Bidder shall list in this schedule the key personnel he will employ from the Contractor's headquarters and from the Contractor's site office to direct and execute the work together with their qualifications, experience, position held and nationality in accordance with the Conditions of Contract. Bidders shall attach certified copies of academic certificates, and CVs of all key staff.

I certify that the above information is	s correct.
(Signature of Bidder)	

#### . WORK METHODOLOGY

Give a brief description of how you intend to carry out the work including traffic management and quality assurance of works, in not less than three (3) pages and not more than five (5) pages (typed, font 12 and single spaced).

#### 11. DETAILS OF SUB-CONTRACTORS

If the Tenderer wishes to sublet any portions of the Works under any heading, he must give below details of the sub-contractors he intends to employ for each portion.

Failure to comply with this requirement may invalidate the tender.

(1)Portion of Works to be sublet:.... [i) Full name of Sub-contractor and address of head office: (ii) Sub-contractor's experience of similar works carried out in the last 4 years with Contract value: ...... (2)Portion of Works to sublet: (i) Full name of sub-contractor and address of head office: ..... ...... Sub-contractor's experience of similar works carried out in the last 4years with contract value: ..... [Signature of Tenderer) Date

## 12. ANTI-CORRUPTION DECLARATION COMITMENT/ PLEDGE

I/We
of Street, Building, P O Box
Contact/Phone/E mail
declare that Public Procurement is based on a free and fair competitive Tendering process which should not be open to abuse.
I/We
declare that I/We will not offer or facilitate, directly or indirectly, any inducement or reward to any public officer, their relations or business associates, in connection with
Tender/Tender No
for or in the subsequent performance of the contract if I/We am/are successful.
Authorized Signature
Name and Title of Signatory

## 13. FORM OF TENDER SECURITY

submitted his tender da	(hereinafter called "the Tenderer") has ated for the construction
01	(Name of Contract)
office at	
THE CONDITIONS of this obligation	ion are:
	he tenderer withdraws his tender during the period I in the instructions to tenderers
2. If the tenderer, having b Employer during the perior	een notified of the acceptance of his tender by the d of tender validity:
accordance with t	to execute the form of Agreement in the Instructions to Tenderers, if required; or the rnish the Performance Security, in accordance with derers;
of his first written dema demand, provided that in claimed by him is due	the Employer up to the above amount upon receiptend, without the Employer having to substantiate his his demand the Employer will note that the amount to him, owing to the occurrence of one or both occifying the occurred condition or conditions.
	nin in force up to and including thirty (30) days after dity, and any demand in respect thereof should reach the said date.
[Date [	[signature of the Bank]
[Witness]	

## 14. LETTER OF ACCEPTANCE

# [Letterhead paper of the Employer]

[date]	
To:	
[name of the Contractor]	
[address of the Contractor]	
Dear Sir,	
This is to notify you that your Tender datedfor the execut [name of the Contract and identification number given in the Tender documents] for the Contract Price of Kshs [amount in figures] [Kenya Shillings (amount words)] in accordance with the Instructions to Tenderers is hereby accepted.	er, as t in
You are hereby instructed to proceed with the execution of the said Work accordance with the Contract documents.	s in
Authorized Signature Name and	
Title of Signatory Attachment:	
Agreement	

#### 15. FORM OF AGREEMENT

THIS AGREEMENT, made the		_day of	20	
between				of
[or whose registered office is situate	ed at]			
(hereinafter called "the Employer")		AND		
			Of [or	whose
registered office is situated at]				
(hereinafter called "the Contractor")	of the other pa	rt.		
WHEREAS THE Employer is desirous	that the Contra	ctor execu	tes	
(Name and identification number located	of Contract) (H	Hereinafter	called "th	he Works")
at	[Place/location	of the	Works]an	d the
Employer has accepted the tender some and completion of such Works and to Contract Price of	•			
Kshs_	[Amount in figu	<i>res</i> ], Kenya	а	
Shillings			A <i>mount in</i>	words].

#### 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 hereinafter referred to.
- 2. The following documents shall be deemed to form and shall be read and construed as part of this Agreement i.e.
  - (i) Letter of Acceptance
  - (ii) Form of Tender
  - (iii) Conditions of Contract Part I
  - (iv) Conditions of Contract Part II and Appendix to Conditions of Contract
  - (v) Specifications
  - (vi) Drawings
  - (vii) Priced Bills of Quantities
- 3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all respects with the provisions of the Contract.
- 4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works 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 thereto have caused this Agreement to be executed the day and year first before written.
The common Seal of
Was hereunto affixed in the presence of
Signed Sealed, and Delivered by the said
Binding Signature of Employer
Witness
Binding Signature of Witness
Binding Signature of Contractor
In the presence of (i) Name
Address
Signature

## 16. PERFORMANCE BANK GUARANTEE

To:	( <i>Name</i>	of	
Employer)	(Address of	Emplover	_(Date) ·)
Dear Sir,			,
	ce of Contract N	0	led "the Contractor") has datedto
Contractor shall furnish y	you with a Bank G ein as security fo	iuarantee	he said Contract that the by a recognized bank for nce with his obligations in
to you, on behalf of the Guarantee in figures) Ken Guarantee in words), and and without cavil or argues Shillings	ereby affirm that we be Contractor, up to ya Shillingswe undertake to payment, any sum or(amount prove or to show grove	e are the o a total y you, upo sums w of Guarai	uch a Bank Guarantee: Guarantor and responsible of Kshs amount of (amount of on your first written demand ithin the limits of Kenyantee in words) as aforesaid reasons for your demand for
We hereby waive the r Contractor before present			g the said debt from the
Contract or of the Works documents which may be	to be performed to made between you ity under this Guara	hereundei u and the	dification of the terms of the or of any of the Contrac Contractor shall in any way I we hereby waive notice o
This guarantee shall be va Completion.	lid until the date of i	issue of th	e Certificate of
SIGNATURE AND SEAL OF Name of Bank			
Address			
Date			

## 17. BANK GUARANTEE FOR ADVANCE PAYMENT \_\_\_\_\_[name of Employer] To: (Date) [address of Employer] Gentlemen Ref: \_\_\_\_\_\_[name of Contract] In accordance with the provisions of the Conditions of Contract of the abovementioned Contract, We, \_\_\_\_\_ \_\_\_\_\_ [name and Address of Contractor] (hereinafter called "the Contractor") shall deposit with [name of Employer] a bank guarantee to guarantee his proper and faithful performance under the said Contract in an amount of Kshs.\_\_\_\_\_[amount of Guarantee in figurers] Kenya Shillings \_\_\_\_\_[amount of Guarantee in words]. We, [bank or financial institution], as instructed by the Contractor, agree unconditionally and irrevocably to guarantee as primary obligator and not as Surety merely, the payment to [name of Employer] on his first demand without whatsoever right of objection on our part and without his first claim to the Contractor, in the amount not exceeding Kshs \_\_\_\_\_[amount of Guarantee in figures] Kenya Shillings [amount of Guarantee in words], such amount to be reduced periodically by the amounts recovered by you from the proceeds of the Contract. We further agree that no change or addition to or other modification of the terms of the Contract or of the Works to be performed thereunder or of any of the Contract documents which may be made between\_\_[name of Employer] and the Contractor, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification. No drawing may be made by you under this guarantee until we have received notice in writing from you that an advance payment of the amount listed above has been paid to the Contractor pursuant to the Contract. This guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until\_\_\_\_\_ (name of Employer) receives full payment of the same amount from the Contract. Yours faithfully, Signature and Seal \_\_\_\_\_ Name of the Bank or financial institution \_\_\_\_\_\_

Date	
Witness:	Name:
	Address:
	Signature:
Date:	

## 18. LETTER OF NOTIFICATION OF AWARD

Address of Procuring Entity
¯0:
RE: Tender No
Tender Name
This is to notify that the contract/s stated below under the above-mentioned ender have been awarded to you.
<ol> <li>Please acknowledge receipt of this letter of notification signifying your acceptance.</li> </ol>
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

## SECTION VIII: APPLICATION TO PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

#### FORM RB 1

## REPUBLIC OF KENYA PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NO OF20
BETWEEN
APPLICANT
AND
RESPONDENT (Procuring Entity)
Request for review of the decision of the (Name of the Procuring Entity) of
dated the day of
20
REQUEST FOR REVIEW
I/We,the above named Applicant(s), of address: Physical
address Fax NoTel. 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.
By this memorandum, the Applicant requests the Board for order/orders that: -
1.
2.
SIGNED (Applicant)
Dated on day of/20
FOR OFFICIAL USE ONLY
Lodged with the Secretary Public Procurement Administrative Review Board on
day of20
SIGNED

Board Secretary

ITEM	DESCRIPTION	K.SHS
	PARTICULAR PRELIMINARIES	
Α	PRICING ITEMS OF PRELIMINARIES  Prices SHALL BE INSERTED against items of "preliminaries" in the tenderer's priced Bills of Quantities. The contractor is advised to read and understand all preliminary items.	
В	DESCRIPTION OF THE WORKS The PROPOSED works to be carried out under this contract involves; Resource Centre PHASE 1 AT KENYA VETERINARY BOARD- includes substructure work, Frame, Walling, Doors, Windows, Finishes, Wall partitions, Ceiling Finishes, Septic tank and Perimeter Wall.	
С	MEASUREMENTS In the event of any discrepancies arising between the Bills of Quantities and the actual works, the site measurements shall generally take precedence. However, such discrepancies between any contract documents shall immediately be referred to the PROJECT MANAGER in accordance with Clause 22 of the Conditions of Contract. The discrepancies shall then be treated as a variation and be dealt with in accordance with Clause 22 of the conditions of contract.	
D	LOCATION OF SITE  The site of the proposed works is located at UTHIRU, KABETE - NAIROBI. The Contractor is advised to visit the site, to familiarize with the nature and position of the site. No claims arising from the Contractor's failure to do so will be entertained.	
Е	SIGNING OF THE TENDER DOCUMENTS The bidder shall append his / her signature and / or company 's rubberstamp on the tender document.	
	Carried to collection	

ITEM	DESCRIPTION	K.SHS
Α	DEMOLITIONS AND ALTERATIONS	
	The Contractor is to allow for all temporary protection required during	
	the works including ordinary and special dust screens, hoardings,	
	barriers, warning signs, etc as directed by the Project Manager and	
	as necessary for the adequate propping and protection of existing	
	property, finishes, workmen employed on the site, employer's agents	
	and the public. Any damage or loss incurred due to the insufficiency of such protection must be made good by the Contractor. All protective	
	devices are to be removed on completion of the works and any	
	necessary making good consequent upon this is to be executed to the	
	satisfaction of the Project Manager	
	The works shall be propped, strutted and supported as necessary	
	before any alteration or demolition work commences. Prices shall	
	include for all cleaning and preparatory work to structure and finishes	
	and for making good to all finishes on completion whether or not	
	specifically described.	
	Unless described as set aside for re-use all arising debris and surplus	
	materials shall be carefully removed from building and carted away from the building.	
	The Contractor shall be entirely responsible for any breakage or	
	damage which may occur to materials required for re-use during their	
	removal unless it is certified by the Project Manager that such damage	
	or breakage was inevitable as a result of the condition of the item	
	concerned.	
В	CLEARING AWAY	
	The Contractor shall remove all temporary works, rubbish, debris and	
	surplus materials from the site as they accumulate and upon	
	completion of the works, remove and clear away all plant, equipment,	
	rubbish, unused materials and stains and leave in a clean and tidy state	
	to the reasonable satisfaction of the Project Manager.	
	The whole of the works shall be delivered up clean, complete and in perfect condition in every respect to the satisfaction of the Project	
	Manager.	
С	CLAIMS	
	It shall be a condition of this contract that upon it becoming reasonably	
	apparent to the Contractor that he has incurred losses and / or	
	expenses due to any of the contract conditions, or by any other reason	
	whatsoever, he shall present such a claim or intent to claim notice to	
	the PROJECT MANAGER within the contract period. No claim shall be	
	entertained upon the expiry of the said contract period.	
	Carried to collection	

ITEM	DESCRIPTION	K.SHS
A	PAYMENTS The tenderer's attention is drawn to the fact that the GOVERNMENT DOES NOT MAKE ADVANCE PAYMENTS but pays for work done and materials delivered to site: all in accordance with Clause 23 of the Conditions of Contract Agreement. In order to facilitate this, a list of the general component elements for the works is given at the summary page of these specifications and the tenderer is requested to break down his tender sum commensurate to the said elements.	
В	PREVENTION OF ACCIDENT, DAMAGE OR LOSS  The Contractor is notified that these works are to be carried out on a restricted site where the client is going on with other normal activities. The Contractor is thus instructed to take reasonable care in the execution of the works as to prevent accidents, damage or loss and disruption of activities being carried out by the Client. The Contractor shall allow in his rates any expense he deemed necessary by taking such care within the site.	
С	WORKING CONDITIONS The Contractor shall allow in his rates for any interference that he may encounter in the course of the works for the Client may in some cases ask the Contractor not to proceed with the works until some activities within the site are completed, as the facility will be operating as usual during the course of the contract.	
D	SIGNBOARD Allow for providing, erecting, maintaining throughout the course of the Contract and afterwards clearing away a signboard as designed, specified and approved by the Project Manager.	
E	LABOUR CAMPS The Contractor shall not be allowed to house labour on site. Allow for transporting workers to and from the site during the tenure of the contract.	
F	MATERIALS FROM DEMOLITIONS  Any materials arising from demolitions and not re-used shall become the property of the Employer. The Contractor shall allow in his rates the cost of transporting the demolished materials to the Employer,	
	Carried to collection	

ITEM	DESCRIPTION	K.SHS
-	PRICING RATES  The tenderer shall include for all costs in executing the whole of the works, including transport, replacing damaged items, fixing, all to comply with the said Conditions of Contract.	
В	SECURITY The Contractor shall allow for providing adequate security for the works and the workers in the course of execution of this contract. No claim will be entertained from the Contractor for not maintaining adequate security for both the works and workers.	
С	URGENCY OF THE WORKS  The Contractor is notified that these "works are urgent" and should be completed within the period stated in these Particular Preliminaries.  The Contractor shall allow in his rates for any costs he/ she deems that he/she may incur by having to complete these works within the stipulated contract period.	
D	PAYMENT FOR MATERIALS ON SITE  All materials for incorporation in the works must be stored on site before payment is effected, unless specifically exempted by the Project Manager. This is to include materials of the Contractor, nominated sub-Contractors and nominated suppliers.	
E	EXISTING SERVICES  Prior to the commencement of any work, the Contractor is to ascertain from the relevant authority the exact position, depth and level of all existing services in the area and he/she shall make whatever provisions may be required by the authorities concerned for the support, maintenance and protection of such services.	
F	BID SECURITY  The Bidder shall furnish, as part of his bid, a bid security of 2% of the contract price.  The bid security shallbe in the form of bank guarantee from approved bank.  The bid shall be valid for a period of One Hundred and Eighty (180) days from the date of Tender Opening.	
	Carried to collection	

ITEM	DESCRIPTION	K.SHS
A	PERFORMANCE BOND A bond of 10% of the contract sum will be required in accordance with section vi of the tender document. No payment on account for the works executed will be made to the contractor until he has submitted the Performance Bond to the Project Manager duly signed, sealed and stamped from an approved Bank.	
В	<b>TENDER DOCUMENTS</b> Tender documents are as listed in Clause 2.1 of the Instruction to Tenderer's.	
A	DELIVERY OF TENDER  Tenders and all documents in connection therewith, as specified above must be delivered in the addressed envelope which should be properly sealed and deposited at the offices as specified in the letter accompanying these documents or as indicated in the advertisement.  Tenders will be opened at the time specified in the letter accompanying these Tender Documents or as indicated in the advertisement. Tenders delivered/received later than the above time will not be opened.	
С	VALUE ADDED TAX  The Contractor's attention is drawn to the Legal Notice in the Finance Act part 3 Section 21(b) operative from 1st September, 1993 which requires payment of VAT on all contracts. The Contractor should therefore include allowance in his rates and prices for prices for VAT and any otherGovernment taxes currently in force.  The tenderer is advised that in accordance with Government public notice No. 35 & 36 Dated 11th September 2003 operational from 1st October 2003, VAT will be deducted against the contract sum at the prevailing rate by the Employer and remitted directly to the Commissioner of VAT through all interim certificates. It should however be noted that this is not additional tax but a new mode of payment for VAT, any excess payment will be refundable once the Contractor has submitted monthly returns to the Commissioner of VAT who will do the refunds when satisfied that the VAT regulations have been complied with.  NB: VAT SHALL be added at the Grand summary page (GS/1)	
	Carried to collection	

ITEM	DESCRIPTION	K.SHS
	SPECIAL PRELIMINARIES	
	PROJECT MANAGEMENT EXPENSES	
Α	Provide a provisional sum of Kenya Shillings Four Hundred Thousand (Kshs 400,000.00) only for provision of necessary Project Management Stationery & Expenses as directed	
В	Allow for Contractor's profit and overheads (%)	400,000.00
C	Transport  The Contractor shall hire for site trips only a vehicle of Toyota or Nissan type to be comfortably seat Six persons including maintainlicenses and insurances competent driver all to the satisfaction of the Project Manager. The vehicle shall be in perfect working conditions for the entire duration of the trip i.e. from the Directorate of PublicWorks, Nairobi County Office to the Site and Back to the Directorate of Public Works, Nairobi County Office including local running. The driver shall be at the sole discretion of the Project Manager for the entire duration of the trip until the contract period is concluded officially. Reimbursement to the Contractor for providing the transport services will be based per trip to the site and back during the currency of the contract.	
	Carried to collection	

ITEM	DI	ESCRIPTION	K.SHS
Α	PARTICULARS OF INSERTION CONTRACT AGREEMENT	NS TO BE MADE IN APPENDIX TO	
	The following are the insertions t Agreement: -	o be made in the appendix to the Contract	
	Period of Final Measurement	3 Months From Practical completion	
	Defects Liability Period 6 Mor	nths from Practical completion	
	Date for Possession	To be agreed with the Project Manager	
	Date for Completion	25 Weeks from date of Possession	
	Liquidated and Ascertained week or part thereof Prime cost sums for which	At the rate of Kshs35,000per	
	The Contractor desires to tender		
	Period of Interim Certificates	Monthly Monthly	
	Period of Honouring Certifica	tes 30 days	
	Percentage of Certified Value	Retained 10%	
	Limit of Retention Fund	5%	

ITEM	DESCRIPTION	K.SHS
	Carried to collection	
	COLLECTION  Brought forward from page PP/1	
	Brought forward from page PP/2	
	Brought forward from page PP/3	
	Brought forward from page PP/4	
	Brought forward from page PP/5	
	Brought forward from page PP/6	
	Brought forward from page PP/7	
	TOTAL FOR PARTICULAR PRELIMINARIES CARRIED TO SUMMARY OF PRELIMINARIES	

ITEM		DESCRIPTION	
	GENERAL PRELIMI	NARIES	
Α.	PRICING ITEMS OF	PRELIMINARIES AND PREAMBLES	
	Bills of Quantities and The Contractor shall by various items in the B	deemed to have included in his prices or rates for the ills of Quantities or Specification for all costs involved in requirements for the proper execution of the whole of	
В.	•	s, units of measurement and terms are abbreviated and ements for the proper execution of the whole of the	
	C.M.	Shall mean cubic metre	
	S.M.	Shall mean square metre	
	L.M.	Shall mean linear metre	
	MM	Shall mean Millimetre	
	Kg.	Shall mean Kilogramme	
	No.	Shall mean Number	
	Prs.	Shall mean Pairs	
		British Standard Specification Published by the British 2 Park Street, London W.I., England.	
	Ditto - Shall mean the the description in which	whole of the preceding description except as qualified in ch it occurs.	
	m.s.	Shall mean measured separately.	
	a.b.d	Shall mean as before described.	
		Carried to collection	

ITEM	DESCRIPTION	
A.	EXCEPTION TO THE STANDARD METHOD OF MEASUREMENT	
	Attendance; Clause B19(a) of the Standard Method of Measurement is deleted and the following clause is substituted: -	
	Attendance on nominated Sub-Contractors shall be given as an item in each case shall be deemed to include: allowing use of standing scaffolding, mess rooms, sanitary accommodation and welfare facilities; provision of special scaffolding where necessary; providing space for office accommodation and for storage of plant and materials; providing light and water for their work: clearing away rubbish; unloading checking and hoisting: providing electric power and removing and replacing duct covers, pipe casings and the like necessary for the execution and testing of Sub- Contractors' work and being responsible for the accuracy of the same.	
	Fix Only: - "Fix Only" shall mean take delivery at nearest railway station (Unless otherwise stated), pay all demurrage charges, load and transport to site where necessary, unload, store, unpack, assemble as necessary, distribute to position, hoist and fix only.	
В.	EMPLOYER The "Employer" is: The CEO, Kenya Veterinary Board The term "Employer" and "Government" wherever used in the contract document shall be synonymous	
C.	PROJECT MANAGER  The term "P.M." wherever used in these Bills of Quantities shall be deemed to imply the Project Manager as defined in Condition 1 of the Conditions of Contract or such person or persons as may be duly authorized to represent him on behalf of the Government.	
D.	ARCHITECT The term "Architect" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is Regional Works Officer, P.O. Box 42267, NAIROBI.	
	Carried to collection	

ITEM	DESCRIPTION	
А	QUANTITY SURVEYOR  The term "Quantity Surveyor" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is Regional Works Officer, P.O. Box 42267, NAIROBI.	
В	<b>ELECTRICAL ENGINEER</b> The term "Electrical Engineer" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is Regional Works Officer, P.O. Box 42267, NAIROBI.	
С	MECHANICAL ENGINEER The term "Mechanical Engineer" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is Regional Works Officer, P.O. Box 42267, NAIROBI.	
D	STRUCTURAL ENGINEER  The term "Structural Engineer" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is Regional Works officer, P.O. Box 42267, NAIROBI.	
E	FORM OF CONTRACT  The Form of Contract shall be as stipulated in the Republic of Kenya's Standard Tender Document for Procurement of Building Works (2000 Edition) included herein  The Conditions of Contract are also included herein  Particulars of insertions to be made in the Appendix to the Contract  Agreement will be found in the Particular Preliminaries part of these Bills of quantities  .	
	Carried to collection	

ITEM	DESCRIPTION	
A	BOND.  The Contractor shall find and submit on the Form of Tender an approved bank who will be willing to be bound to the Government in an amount equal to ten per cent (10) of the Contract amount for the due performances of the Contract up to the date of completion as certified by the PROJECT MANAGER and who will, when and if called upon, sign a Bond to that effect on the relevant standard form included herein. (without the addition of any limitations) on the same day as the Contract Agreement is signed, by the Government, the Contractor shall furnish within seven days another Surety to the approval of the Government.	
В	PLANT, TOOLS AND VEHICLES  Allow for providing all scaffolding, plant, tools and vehicles required for the works except in so far as may be stated otherwise herein and except for such items specifically and only required for the use of nominated Sub-Contractors as described herein. No timber used for scaffolding, formwork or temporary works of any kind shall be used afterwards in the permanent work.	
С	TRANSPORT.  Allow for transport of workmen, materials, etc., to and from the site at such hours and by such routes as may be permitted by the competent authorities.	
D	MATERIALS AND WORKMANSHIP.  All materials and workmanship used in the execution of the work shall be of the best quality and description unless otherwise stated. The Contractor shall order all materials to be obtained from overseas immediately after the Contract is signed and shall also ensure they are onsite when required for use in the works. The Bills of Quantities shall not be used for the purpose of ordering materials.	
E	SIGN FOR MATERIALS SUPPLIED.  The Contractor will be required to sign a receipt for all articles and materials supplied by the PROJECT MANAGER at the time of taking deliverly thereof, as having received them in good order and condition, and will thereafter be responsible for any loss or damage and for replacements of any such loss or damage with articles and/or materials which will be supplied by the PROJECT MANAGER at the current market prices including Customs Duty and V.A.T., all at the Contractor's own cost and expense, to the satisfaction of the PROJECT MANAGER	
	Carried to collection	

ITEM	DESCRIPTION	
A	STORAGE OF MATERIALS  The Contractor shall provide at his own risk and cost where directed on the site weather proof lock-up sheds and make good damaged or disturbed surfaces upon completion to the satisfaction of the PROJECT MANAGER.  Nominated Sub-Contractors are to be made liable for the cost of any storage accommodation provided especially for their use.	
В	SAMPLES  The Contractor shall furnish at his own cost any samples of materials or workmanship including concrete test cubes required for the works that may be called for by the PROJECT MANAGER for his approval until such samples are approved by the PROJECT MANAGER and the PROJECT MANAGER, may reject any materials or workmanship not in his opinion to be up to approved samples. The PROJECT MANAGER shall arrange for the testing of such materials as he may at his discretion deem desirable, but the testing shall be made at the expense of the Contractor and not at the expense of the PROJECT MANAGER. The Contractor shall pay for the testing in accordance with the current scale of testing charges laid down by the Ministry of Roads, Housing and Public Works. The procedure for submitting samples of materials for testing and the method of marking for identification shall be as laid down by the PROJECT MANAGER. The Contractor shall allow in his tender for such samples and tests except those in connection with nominated sub-contractors' work.	
С	GOVERNMENT ACTS REGARDING WORKPEOPLE ETC.  Allow for complying with all Government Acts, Orders and Regulations in connection with the employment of Labour and other matters related to the execution of the works. In particular the Contractor's attention is drawn to the provisions of the Factory Act 1950 and his tender must include for all costs arising or resulting from compliance with any Act, Order or Regulation relating to Insurances, pensions and holidays for workpeople or so the safety, health and welfare of the workpeople.  The Contractor must make himself fully acquainted with current Acts and Regulations, including Police Regulations regarding the movement, housing, security and control of labour, labour camps, passes for transport, etc. It is most important that the Contractor, before tendering, shall obtain from the relevant Authority the fullest information regarding all such regulations and/or restrictions which may affect the organization of the works, supply and control of labour, etc., and allow accordingly in his tender. No claim in respect of want of knowledge in this connection will be entertained.	
	Carried to collection	

ITEM	DESCRIPTION	
A	SECURITY OF WORKS ETC.  The Contractor shall be entirely responsible for the security of all the works stores, materials, plant, personnel, etc., both his own and sub-contractors' and must provide all necessary watching, lighting and other precautions as necessary to ensure security against theft, loss or damage and the protection of the public.	
В	PUBLIC AND PRIVATE ROADS.  Maintain as required throughout the execution of the works and make good any damage to public or private roads arising from or consequent upon the execution of the works to the satisfaction of the local and other competent authority and the PROJECT MANAGER	
С	<b>EXISTING PROPERTY.</b> The Contractor shall take every precaution to avoid damage to all existing property including roads, cables, drains and other services and he will be held responsible for and shall make good all such damage arising from the execution of this contract at his own expense to the satisfaction of the PROJECT MANAGER	
D	VISIT SITE AND EXAMINE DRAWINGS.  The Contractor is recommended to examine the drawings and visit the site the location of which is described in the Particular Preliminaries hereof. He shall be deemed to have acquainted himself therewith as to its nature, position, means of access or any other matter which, may affect his tender. No claim arising from his failure to comply with this recommendation will be considered.	
E	ACCESS TO SITE AND TEMPORARY ROADS.  Means of access to the Site shall be agreed with the PROJECT MANAGER prior to commencement of the work and Contractor must allow for building any necessary temporary access roads for the transport of the materials, plant and workmen as may be required for the complete execution of the works including the provision of temporary culverts, crossings, bridges, or any other means of gaining access to the Site. Upon completion of the works, the Contractor shall remove such temporary access roads; temporary culverts, bridges, etc., and make good and reinstate all works and surfaces disturbed to the satisfaction of the PROJECT MANAGER. The Contractor should also allow for relocating existing fence (approx. 30 metres long).	
	Carried to collection	

ITEM	DESCRIPTION	
Α	AREA TO BE OCCUPIED BY THE CONTRACTOR  The area of the site which may be occupied by the Contractor for use of	
	storage and for the purpose of erecting workshops, etc., shall be defined on site by the PROJECT MANAGER	ı
В	OFFICE ETC. FOR THE PROJECT MANAGER  The Contractor shall provide, erect and maintain where directed on site and afterwards dismantle the site office of the standard type, complete with furniture. He shall also provide a strong metal trunk complete with strong hasp and staple fastening and two keys. He shall provide, erect and maintain a lockup type water or bucket closet for the sole use of the PROJECT MANAGER including making temporary connections to the drain where applicable to the satisfaction of Government and Medical Officer of Health and shall provide services of cleaner and pay all conservancy charges and keep both office and closet in a clean and sanitary condition from commencement to the completion of the works and dismantle and make good disturbed surfaces. The office and closet shall be completed before the Contractor is permitted to commence the works. The Contractor shall make available on the Site as and when required by the "PROJECT MANAGER" a modern and accurate level together with levelling staff, ranging rods and 50 metre metallic or linen tape.	
С	WATER AND ELECTRICITY SUPPLY FOR THE WORKS  The Contractor shall provide at his own risk and cost all necessary water, electric light and power required for use in the works. The Contractor must make his own arrangements for connection to the nearest suitable water main and for metering the water used. He must also provide temporary tanks and meters as required at his own cost and clear away when no longer required and make good on completion to the entire satisfaction of the PROJECT MANAGER. The Contractor shall pay all charges in connection herewith. No guarantee is given or implied that sufficient water will be available from mains and the Contractor must make his own arrangements for augmenting this supply at his own cost. Nominated Subcontractors are to be made liable for the cost of any water or electric current used and for any installation provided especially for their own use.	
D	SANITATION OF THE WORKS  The Sanitation of the works shall be arranged and maintained by the Contractor to the satisfaction of the Government and/or Local Authorities, Labour Department and the PROJECT MANAGER	
	Carried to collection	

ITEM	DESCRIPTION	
A	SUPERVISION AND WORKING HOURS  The works shall be executed under the direction and to the entire satisfaction in all respects of the PROJECT MANAGER who shall at all times during normal working hours have access to the works and to the yards and workshops of the Contractor and sub-Contractors or other places where work is being prepared for the contract.	
В	PROVISIONAL SUMS.  The term "Provisional Sum" wherever used in these Bills of Quantities shall have the meaning stated in Section A item A7(i) of the Standard Method of Measurement. Such sums are net and no addition shall be made to them.	
С	PRIME COST (OR P.C.) SUMS.  The term "Prime Cost Sum" or "P.C. Sum" wherever used in these Bills of Quantities shall have the meaning stated in Section A item A7 (ii) of the Standard Method of Measurement. Persons or firms nominated by the PROJECT MANAGER to execute work or to provide and fix materials or goods are described herein as Nominated Sub-Contractors. Persons or firms so nominated to supply goods or materials are described herein as Nominated Suppliers.	
D	PROGRESS CHART.  The Contractor shall provide within two weeks of Possession of Site and in agreement with the PROJECT MANAGER a Progress Chart for the whole of the works including the works of Nominated Sub-Contractors; one copy to be handed to the PROJECT MANAGER and a further copy to be retained on Site. Progress to be recorded and chart to be amended as necessary as the work proceeds.	
C.	ADJUSTMENT OF P.C. SUMS.  In the final account all P.C. Sums shall be deducted and the amount properly expended upon the PROJECT MANAGER'S order in respect of each of them added to the Contract sum. The Contractor shall produce to the PROJECT MANAGER such quotations, invoices or bills, properly receipted, as may be necessary to show the actual details of the sums paid by the Contractor. Items of profit upon P.C. Sums shall be adjusted in the final account pro-rata to the amount paid. Items of "attendance"	
	Carried to collection	

ITEM	DESCRIPTION	
A	ADJUSTMENT OF P.C. SUMS. Ctd  Should the Contractor be permitted to tender and his tender be accepted of any work for which a P.C. Sum is included in these Bill of Quantities profit and attendance will be allowed at the same rate as it would be if the work were executed by a Nominated Sub-Contractor.	
В	ADJUSTMENT OF PROVISIONAL SUMS. In the final account all Provisional Sums shall be deducted and the value of the work properly executed in respect of them upon the PROJECT MANAGER's order added to the Contract Sum. Such work shall be valued as described for Variations but should any part of the work be executed by a Nominated Subcontractor, the value of such work or articles for the work to be supplied by a Nominated Supplier, the value of such work or articles shall be treated as a P.C. Sum and profit and attendance comparable to that contained in the priced Bills of Quantities for similar items added.	
С	NOMINATED SUB-CONTRACTORS  When any work is ordered by the PROJECT MANAGER to be executed by nominated sub-contractors, the Contractor shall enter into sub-contracts and shall thereafter be responsible for such sub-contractors in every respect. Unless otherwise described the Contractor is to provide for such Subcontractors any or all of the facilities described in these Preliminaries. The Contractor should price for these with the nominated Sub-contract Contractor's work concerned in the P.C. Sums under the description "add for Attendance".	
D	DIRECT CONTRACTS  Notwithstanding the foregoing conditions, the Government reserves the right to place a "Direct Contract" for any goods or services required in the works which are covered by a P.C. Sum in the Bills of Quantities and to pay for the same direct. In any such instances, profit relative to the P.C. Sum the priced Bills of Quantities will be adjusted as described for P.C. Sums and allowed.	
	Carried to collection	

ITENA	DESCRIPTION	
ITEM	DESCRIPTION  ATTEMPANCE UPON OTHER TRADEGMEN, ETC.	
В	ATTENDANCE UPON OTHER TRADESMEN, ETC.  The Contractor shall allow for the attendance of trade upon trade and shall afford any tradesmen or other persons employed for the execution of any work not included in this Contract every facility for carrying out their work and also for use of his ordinary scaffolding. The Contractor, however, shall not be required to erect any special scaffolding for them. The Contractor shall perform such cutting away for and making good after the work of such tradesmen or persons as may be ordered by the PROJECT MANAGER and the work will be measured and paid for to the extent executed at rates provided in these Bills.  INSURANCE	
	The Contractor shall insure as required in Clause 30 of the Conditions of Contract. No payment on account of the work executed will be made to the Contractor until he has satisfied the PROJECT MANAGER either by production of an Insurance Policy or and Insurance Certificate that the provision of the foregoing Insurance Clauses has been complied with in all respects. Thereafter the PROJECT MANAGER shall from time to time ascertain that premiums are duly paid up by the Contractor who shall if called upon to do so, produce the receipted premium renewals for the PROJECT MANAGER's inspection.	
С	PROVISIONAL WORK  All work described as "Provisional" in these Bills of Quantities is subject to remeasurement in order to ascertain the actual quantity executed for which payment will be made. All "Provisional" and other work liable to adjustment under this Contract shall left uncovered for a reasonable time to allow all measurements needed for such adjustment to be taken by the PROJECT MANAGER. Immediately the work is ready for measuring, the Contractor shall give notice to the PROJECT MANAGER. If the Contractor makes default in these respects he shall if the PROJECT MANAGER so directs uncover the work to enable all measurements to be taken and afterwards reinstate at his own expense.	
D	ALTERATIONS TO BILLS, PRICING, ETC.  Any unauthorized alteration or qualification made to the text of the Bills of Quantities may cause the Tender to be disqualified and will in any case be ignored. The Contractor shall be deemed to have made allowance in his prices generally to cover any items against which no price has been inserted in the priced Bills of Quantities. All items of measured work shall be priced in detail and the Tenders containing Lump Sums to cover trades or groups of work must be broken down to show the price of each item before they will be accepted.	
	Carried to collection	

ITEM	DESCRIPTION	
	BLASTING OPERATIONS	
А	Blasting will only be allowed with the express permission of the PROJECT MANAGER in writing. All blasting operations shall be carried out at the Contractor's sole risk and cost in accordance with any Government regulations in force for the time being, and any special regulations laid down by the PROJECT MANAGER governing the use and storage of explosives.	
В	MATERIALS ARISING FROM EXCAVATIONS  Materials of any kind obtained from the excavations shall be the property of the Government. Unless the PROJECT MANAGER directs otherwise such materials shall be dealt with as provided in the Contract. Such materials shall only be used in the works, in substitution of materials which the Contractor would otherwise have had to supply with the written permission of the PROJECT MANAGER Should such permission be given, the Contractor shall make due allowance for the value of the materials so used at a price to be agreed.	
С	PROTECTION OF THE WORKS.  Provide protection of the whole of the works contained in the Bills of Quantities, including casing, casing up, covering or such other means as may be necessary to avoid damage to the satisfaction of the PROJECT MANAGER and remove such protection when no longer required and make good any damage which may nevertheless have been done at completion free of cost to the Government.	
D	REMOVAL OF RUBBISH ETC. Removal of rubbish and debris from the Buildings and site as it accumulates and at the completion of the works and remove all plant, scaffolding and unused materials at completion.	
Е	WORKS TO BE DELIVERED UP CLEAN Clean and flush all gutters, rainwater and waste pipes, manholes and drains, wash (except where such treatment might cause damage) and clean all floors, sanitary fittings, glass inside and outside and any other parts of the works and remove all marks, blemishes, stains and defects from joinery, fittings and decorated surfaces generally, polish door furniture and bright parts of metalwork and leave the whole of the buildings watertight, clean, perfect and fit for occupation to the approval of the PROJECT MANAGER	
	Carried to collection	

ITEM	DESCRIPTION	
A.	GENERAL SPECIFICATION.  For the full description of materials and workmanship, method of execution of the work and notes for pricing, the Contractor is referred to the Ministry of Roads, Public Works and Housing General Specification dated 1976 or any subsequent revision thereof which is issued as a separate document, and which shall be allowed in all respects unless it conflicts with the General Preliminaries, Trade Preambles or other items in these Bills of Quantities.	
B.	TRAINING LEVY The Contractor's attention is drawn to legal notice No. 237 of October, 1971, which requires payment by the Contractor of a Training Levy at the rate of 1/4 % of the Contract sum on all contracts of more than Kshs. 50,000.00 in value.	
C.	MATERIALS ON SITE  All materials for incorporation in the works must be stored on or adjacent to the site before payment is effected unless specifically exempted by the PROJECT MANAGER. This includes the materials of the Main Contractor, Nominated Sub-Contractors and Nominated Suppliers.	
D.	HOARDING The Contractor shall enclose all the site under construction with a hoarding 2400 mm high consisting of iron sheets gauge 30 on 100 x 50 mm 2nd grade treated sawn cypress timber posts firmly secured at 1800 mm centres with two 75 x 50 mm 2nd grade treated sawn cypress timber rails. The Contractor is in addition required to take all precautions necessary for the safe custody of the works, materials, plant, public and Employer's property on the site.	
E.	CONTRACTOR'S SUPERINTENDENCE/SITE AGENT  The Contractor shall constantly keep on the works a literate English speaking Agent or Representative, competent and experienced in the kind of work involved who shall give his whole experience in the kind of work involved and shall give his whole time to the superintendence of the works. Such Agent or Representative shall receive on behalf of the Contractor all directions and instructions from the Project Manager and such directions shall be deemed to have been given to the Contractor in accordance with the Conditions of Contract.	
	Carried to collection	

ITEM	DESCRIPTION	
	Brought Forward From Page GP/ 1	
	Brought Forward From Page GP/ 2	
	Brought Forward From Page GP/ 3	
	Brought Forward From Page GP/ 4	
	Brought Forward From Page GP/ 5	
	Brought Forward From Page GP/ 6	
	Brought Forward From Page GP/ 7	
	Brought Forward From Page GP/ 8	
	Brought Forward From Page GP/ 9	
	Brought Forward From Page GP/ 10	
	Brought Forward From Page GP/ 11	
	Brought Forward From Page GP/ 12	
	TOTAL FOR GENERAL PRELIMINARIES CARRIED TO SUMMARY OF PRELIMINARIES	

## PROPOSED KENYA VETERINARY BOARD RESOURCE CENTRE PHASE I AT VETERINARY RESEARCH LABORATORIES KABETE- UTHIRU NAIROBI

	DESCRIPTION	QTY	T :		AMOUNT
А	MEASURED WORKS DEMOLITIONS AND ALTERATIONS (All Provisional) The items of demolitions and removal shall include shoring making good disturbed areas to match existing and loading and carting away debris unless otherwise specified  Carefully demolish the existing masonry house, septic tank and manhole; and cart away arisings as directed. (Approximately 200 Square Metres)		ITEM	RATE	AMOUNT
	TOTAL FOR DEMOLITION CARRIED TO S	UMMA	RY		

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
<u> </u>	BUILDER'S WORKS ELEMENT NO. 1 SUBSTRUCTURES (ALL PROVISIONAL) Clear the site of all bushes, smalltrees, grab up				
	their roots and burn all the arising.	852	SM		
B I	Oversite excavation  Excavate vegetable soil average 200mm deep to remove vegetable soil and reduce levels and cart away as	852	SM		
	<u>Excavation</u>				
	Excavate for column bases in normal soil average depth 1.50m deep.	226	СМ		
D	Over 1.5m deep but n.e 3.0m dp	226	CM		
E	Over 3.0m dp but n.e 4.5m dp	226	СМ		
1	Excavate for foundation trench commencing from stripped level in normal soil average depth 1.50m deep.	218	CM		
	·				
G	Over 1.5mdp but n.e 3.0m dp	218	CM		
Н	Over 3.0m dp but n.e 4.5m dp	218	CM		
	Return fill and ram selected excavated material around foundations.	1026	СМ		
I	Load, wheel and cart away from site surplus excavated material and deposit in approved	200	CN4		
	dumping area.  Extra over all kinds of excavation for excavating	308	CM		
ļ	in rock class I.	52	CM		
	<u>Disposal of water</u>				
i	Keeping all excavations free from all water including spring or running water Planking and strutting		ITEM		
N I	Uphold the sides of all excavations Filling		ITEM		
P	Hardcore filling in making up levels, exceeding 300mm thick in layers of 150mm maximum				
	thickness	472	SM		
	CARRIED TO COLLECTION	/			

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
А	50mm (average) thick quarry dust blinding to surfaces of hardcore	472	SM		
	Ant termite treatment				
В	Premise 200 SC' or other equal and approved ant				
	termite insecticide treatment with ten years				
	guarantee, applied strictly in accordance with				
	manufacturer's instructions, to tops of fill and foundation walls	472	SM		
	Concrete	7/2	Sivi		
С	50mm thick mass concrete class Q (1:3:6) to				
	bottoms of foundations	296	SM		
	Insitu concrete; reinforced; class 25 / 20;				
	<u>vibrated</u>				
D	Foundations in trenches irrespective of thickness	30	CM		
E	Columns; column bases	88	CM		
	Reinforcement				
	Bars; high yield steel; cold worked to B.S.				
	4461and mild steel hot rolled to B.S. 4449;				
	including bends, hooks, tying wire and distance				
_	blocks Asserted sizes: 9 25mm Diameter	13717	KG		
F	Assorted sizes; 8 - 25mm Diameter	13/1/	KG		
	<u>Fabric</u> ; B.S. 4483				
G	Reference A142 mesh 200 x 200 mm , weight				
	2.22 kgs per square meter ( measured net - no				
	allowance made for laps (including bends, tying wire and distance blocks	EOO	CM		
	wife and distance blocks	502 502	SM SM		
Н	150mm thick 1;2;4 ground floor slab.	302	SIVI		
	Sawn formwork to insitu concrete as described: -				
J	To sides; vertical or battering of foundations or	F20	Cr.		
	the like	528	SM		
K	Edges of ground floor slab; 75 to 150mm wide	162	LM		
	<u>Walling</u>				
L	200mm thick approved natural stone; local;				
	roughly squared to foundation walling; bedding	1089	SM		
	and jointing in cement sand (1:3) mortar				
	CARRIED TO COLLECTION	/			

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
А	Damp proofing Polythene sheet; 1000 gauge, 200mm welted laps (no allowance made to laps), horizontal; 1 no. layer laid on compacted quarry dust blinding	502	SM		
В	200mm wide; B.S. 743 Type A bitumen hessian base 150 mm laps (no allowance made for laps); horizontal, 1 no.layer, bedded in cement sand (1:3) mortar	162	LM		
	<u>InsituFinishings</u>				
С	14mm thick 2 No. coat work cement sand (1:3) render; wood floated to concrete or blockwork base to walls;	100	SM		
	Painting and Decorations				
	Prepare and apply three coats bituminous paint to:				
D	Wood floated rendered plinths over 300mm girth	74	SM		
	Paving Slabs.				
E	600 x 600 x 50 mm Precast concrete class 20/20 paving slabs, laid to falls on blinded hardcore surface and jointed in cement and sand (1:3) mortar	146	SM		
	CARRIED TO COLLECTION	/			

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	COLLECTION				
	From page BW/1				
	From page BW/2				
	From page BW/3				
	TOTAL FOR SUBSTRUCTURES CARRIED TO SUMMARY				

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	ELEMENT NO 2(GROUND FLOOR FRAME) Insitu concrete; reinforced; class 25 / 20; vibrated				
Α	Beams	32	СМ		
В	Columns	18	СМ		
С	Steps, staircases or strings	2	СМ		
D	150mm Suspended landing	18	SM		
	CONCRETE HOLLOW POT IN SUSPENDED SLABS(Ribs125mm)				
E	300mmx225mx150mm thick Reinforcement (All provisional) Bars; high yield steel; cold worked to B.S. 4461and mild steel hot rolled to B.S. 4449; including bends, hooks, tying wire and distance blocks	502	SM		
F	Assorted sizes; 8 - 25mm Diameter	24000	KG		
	Sawn formwork to insitu concrete as described:				
G	To sides and soffits of beams.	338	SM		
Н	To soffits of suspended landing	18	SM		
ı	To soffits of suspended slab	502	SM		
J	Vertical sides of the column	134	SM		
K	To sloping soffits of suspended staircase over 15° from horizontal	9	SM		
L	Edges of suspended slab, 75 to 150mm wide	162	LM		
М	Edge of risers; 75 to 150mm wide	18	LM		
N	Edge of open strings of staircase 225 to 300mm including forming profiles of treads and risers	36	LM		
	TOTAL FOR GROUND FLOOR FRAME CAR	RIED T	O SUM	MARY	

ITE	MDESCRIPTION	QTY	UNIT	RATE	K.SHS
	ELEMENT NO 3(GROUND FLOOR WALLING)				
A	WINDOW CILL; 250 x 50 mm extreme height; once weathered; once throated; reinforced as necessary for handling; surface fair finish 275 mm girth; bedding, jointing and pointing in cement sand (1:3) mortar	114	LM		
	NATURAL STONE WALLING				
В	200 mm thick approved local; chisel dressed both sides;	726	SM		
С	150mm ditto; internal; reinforced with hoop iron at	174	SM		
D	Extra over horizontal and vertical pointing in 10mm thick rod in cement and sand (1:3) mortar; one coat of	726	SM		
	TOTAL FOR GROUND FLOOR WALLING CAR	RRIED	TO SU	MMARY	

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	ELEMENT NO 4 DOORS The following in Wrot Hard wood timber.				
A	Mahogany panel doors size 900mmx2400mm or any other equal and approved hardwood Ditto size 1800 x 2400 mm high; double leaf	10	NO		
В	door	1	NO		
С	Ditto purpose made revolving doors	2	NO		
D	100mmx50mm celcured hard wood door framing	60	LM		
E	50mmx25mm ditto architraves	60	LM		
F	25mm rounded quardrant	60	LM		
	FLUSH DOORS				
	45mm Thick semi-solid core flush doors to B.S 459: part 2 veneered both sides with internal quality plywood and lipped on all edges in approved hardwood				
G	Purpose made doors size 800 x 2100 mm high	10	NO		
	Frame and finishing. Soft wood as described:				
Н	100 x 50 mm; 2 No. labours; plugged door frame	60	LM		
J	40 x 25 mm weathered architrave	60	LM		
K	25mm rounded quardrant	60	LM		
L	50mm long aluminium barrel bolts <u>Iron Mongery</u>	10	NO		
М	3 lever union mortice locks	20	NO		
N	Indicator bolts as union catalogue	10	NO		
Р	100mm steel butt hinges	30	PRS		
Q	Door closers as union catalogue	10	NO		
	TOTAL FOR DOORS CARRIED TO	SUMM	ARY		

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	ELEMENT NO 5				
	WINDOWS Bull-nosed burnt clay, finishing fair on all exposed surfaces and hoisting and placing in position, bedding, jointing and pointing in pigmented cement and sand (1:3) mortar				
А	150 x 25mm thick clay window sill	114	LM		
	Wrot Cypress				
В	150 x 25 mm thick window boards including bull-nosed edges and 25 x 25 mm bearer; plugged, counter sinking and flush pelleting.	114	LM		
С	15 x 15mm quadrant bead	114	LM		
	METAL WORK				
	<u>PURPOSE - MADE UNITS</u>				
	Supply, assemble and fix the following purpose- made alluminium sliding windows as per Architect approval.				
D	Overall size 5550 x 1500mm high	2	NO		
E	Overall size 6000 x 1500mm high	4	NO		
F	Overall size 2400 x 1500mm high	4	NO		
Н	Overall size 7500 x 1500mm high	1	NO		
J	Overall size 3100 x 1500mm high	2	NO		
	CARRIED TO COLLECTION	V			

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
В	Glazing 5mm Thick clear sheet glass panes over 0.1 but not exceeding 0.5 square meters; fixing with putty Ditto but obscure sheet glass Painting and Decorations	90 6	SM SM		
	<u>On Metal work</u>				
	Prepare and apply three coats oil paint full gloss to				
С	General window surfaces; over 300mm girth internal	40	SM		
D	General window surfaces; over 300mm girth external	40	SM		
Е	Ventian blinds Supply and fix executive venetian blinds approved Venetian blinds system with high quality horizontal lourvers with opening and				
	closing mechanismas per manufacturers specifications subject to approval of sample by Project Manager	280	SM		
	CARRIED TO COLLECTION	V			

ITEM DESCRIPTION	QTY	UNIT	RATE	K.SHS
COLLECTION				
From page BW/8				
From page BW/9				
TOTAL FOR WINDOWS CARRIED T	O SUM	MARY		

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	ELEMENT NO 6				
	Wall finishes				
	<u>Insitu finishes</u>				
	Institu iniishes				
	Dondor, 10mm thick, 1 No. continuers of coment				
	Render; 18mm thick, 1 No. coatwork of cement and				
Α	Beams; external	120	SM		
В	Columns external	40	SM		
	Plaster; 18mm thick, 2 No. coatwork, 15mm first				
	coat of				
	Malla haama internal	110	CM		
С	Walls, beams; internal	112	SM		
D	Columns internal	40	SM		
	Painting and decorations				
	Prepare and apply three coats of first quality				
	plastic emulsion paint to: -				
Е	Plastered walls; beams; internal	112	SM		
F	Rendred beams; external	120	SM		
G	Soffits of the suspended slab	520	SM		
	Service of the daspointed side	520	J.VI		
Н	Ceramic wall tiles to ablution facilities	384	SM		
J	18mm thick c/s 1,3 wall plaster	384	SM		
	CARRIED TO COLLECTIO	N			

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	Floor Finish				
	Beds and Backings				
	Approved; Premium quality; imported; non-slip; Granito floor tiles to regular or other approved pattern; bedding and jointing in cement sand (1:4) mortar; grouting with				
A	8mm Thick to Floors level; internal	520	SM		
В	Skirtings; 100mm wide with rounded junction with wall finish and coved junction with floor finish	1220	LM		
	Beds or Backings				
	Screed; cement and sand (1:3)				
С	32mm thick one coat backings; wood floated to receive granite floor tiles (m/s) to concrete or blockwork base; to floors level; internal	520	SM		
	04BBUEB TO 0011 F0T104	,			
	CARRIED TO COLLECTION	V			

ITEM DESCRIPTION	QTY	UNIT	RATE	K.SHS
COLLECTION				
From page BW/11				
From page BW/12				
TOTAL FOR FINISHES CARRIED TO	) SIIM	MARV		
TOTAL FOR THUISILES CARRIED TO	JUIVII	<i>111</i> 711		

IT	EM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
		ELEMENT NO 7				
		<u>PARTITIONS</u>				
		Aluminium Partitions				
<i>μ</i>	Ą	The following in partitions comprising 18mm thick Laminated Medium Density Fibre board (MDF) in alumium framing and glazing approximately 1500mm from finished floor level; 74x44x2mm anodised powder coated aluminum framing to match existing fabricated to				
		specification; horizontally	204	LM		
E	3	Ditto but Vertically	513	LM		
	2	20x15mm powder coated alumium beadings	1642	LM		
	)	Extra Over; 20mm Thick rubber strip to approval Glazing	1642	LM		
E		12mm Thick clear glass fixed to metal with aluminium Films	162	SM		
F		Supply and fix one-way stripped films to match the existing as directed by the Project Manager ,WALL CLADDING TO MEETING ROOM. Internal Wall Gypsum cladding; in-filled with	162	SM		
		styrofoam for soundproofing, the necessary timber backing and fixing accessories; as per Architect's specifications	81	SM		
		TOTAL FOR PARTITION CARRIED TO	) SUMN	<i>IARY</i>		

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	ELEMENT NO 8		_	_	
	Gypsum Ceiling Finish				
	Suspended moulded decorative gypsum plasterboard ceiling: taped and filled joints: on and including metal grid system: including all cutting and trimming to light fittings:				
Α	Horizontal ceiling lining; internal	90	SM		
В	25 x 100 mm decorative polystyrene cornice	54	LM		
С	<u>Ceiling Finish</u> 12mm thick Accoustic Ceiling fitted to	430	SM		
	alluminium casement as per architects details	430	Sivi		
	TOTAL FOR CEILING CARRIED TO	CIIIAIA	1 <i>DV</i>		
	I OTAL FOR CEILING CARRIED TO	SUIVIIVIA	i <i>r</i> ( )		

ITEM DESCRIPTION	OTY	UNIT	RATE	K SHS
ITTEMEDESCRIPTION	QII	CIVI	KAIL	K.3H3

	<u> </u>				
	ELEMENT NO 9 SEPTIC TANK Site clearance				
А	Clear site for sewage treatment works of all				
	bushes, scrub, weeds, small trees grass and the like and dispose as directed by the DR				
	<u>Excavations</u>	24	SM		
В	Excavate pit for septic tank starting from ground level not exceeding 1.5m deep backfill around the septic tank after construction and dispose surplus material as directed by the DR	35	CM		
С	Excavate pit for septic tank starting from excavated level exceeding 1.5m and not exceeding 3.0m deep, backfill around the septic tank after construction and dispose surplus				
	material as directed by the DR	35	CM		
D	Ditto but exceeding 3.0m and not exceeding 4.5m deep	23	CM		
E	Extra over excavation for excavation in class I rock				
	(PROVISIONAL)	9	CM		
F	Ditto class II rock (PROVISIONAL)	11	CM		
G	CONSTRUCTION (1:3:6) blinding	24	SM		
Н	concrete class 25/20 in concrete bed	24	SM		
J	concrete class 25/20 in walls <u>SEPTIC TANK (CONT'D)</u>	10	SM		
K	Provide place and vibrate 150mm thick reinforced	62	SM		
L	Ditto 200mm thick in suspended slab <b>REINFORCEMENT</b>	24	SM		
M	Provide, cut, bend and fix in concrete Assorted reinforcing bar including all necessary tying wire, spacer blocks, and the like:	2160	KGS		
N	Provide and place in concrete BRC mesh No. 65 reinforcement or equivalent, including all necessary tying wire, spacer blocks, laps and the like				
		24	SM		
	CARRIED TO COLLECTION				

ITEM DESCRIPTION	QTY	UNIT	RATE	K.SHS
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	<u>Formwork</u>				
Α	Provide and fix sawn timber formwork to edges of bed between 150 and 225mm high	20	LM		
В	Ditto to edge of suspended slab between 75 and 150mm high	20	LM		
С	Ditto between 150 and 225mm high	4	LM		
D	Provide and fix sawn timber formwork to soffit of suspended slab	24	SM		
E	Provide and fix sawn timber forwork to sides of walls	75	SM		
F	SEPTIC TANK FINISHES Provide materials and apply 12mm rendering				
•	(1:1) to walls both internally	75	SM		
G	Provide and apply 25mm thick screed (1:3) to slab (top & bottom)	48	SM		
Н	Provide and fix 600x450 medium duty manhole cover and frame to detail (50)5313 type 'B'	4	NO		
J	Allow for testing of the whole of the foul drainage by water test to MOW general				
	specifications and to the satisfaction of the DR		ITEM		
K	Allow for keeping excavations free from general waters		ITEM		
	CARRIED TO COLLECTION	/			

ITEM	DESCRIPTION	ОТУ	UNIT	RATE	K.SHS
1 E.v.	DESCRIPTION			I\/\IL	14.0110

T		MANUALES				
	Α	MANHOLES Provide materials and erect manhole type A & to detail (50)5301 including all necessary excavations, backfilling and disposal of surplus material and formwork and medium duty manhole cover and frame to detail (50)5313 type 'A' average depth 0.9m	4	NO		
_		CARRIED TO COLLECTION	/			

COLLECTION				
From page /16				
From page /17				
From page /18				
TOTAL FOR SEPTIC TANK CARRIED TO G	RAND .	SUMMA	RY	

ITEM DESCRIPTION	QTY	UNIT	RATE	K.SHS	l
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	PERIMETER WALLING				
	Site Clearance				
A	Clear the site, cut down 25no trees, stumps, shrubs undergrowth and the like and cart way to approved site as directed (Approx. 300 Lm)		Item		
	<u>Excavations</u>				
В	Excavate oversite to remove top vegetable soil average 250mm deep and spread as directed on site.	180	sm		
С	Excavate for strip footing; starting from stripped level; average depth 2.00m deep.	270	cm		
D	Excavate for column bases; starting from stripped level; average depth 1.50m deep.	390	cm		
E	Return fill and ram selected excavated material around foundations.	260	cm		
	Load, wheel and cart away from site surplus excavated material and deposit in approved dumping area.	450	cm		
G	Extra over all kinds of excavation for excavating in rock class I.	300	cm		
Н	Allow for keeping excavations free from all water by pumping or otherwise.		Item		
I	Ditto; for plunking and strutting to sides of excavations.		Item		
	Carried to Collection				

ITEM  DESCRIPTION   QIY   UNIT  RATE   K.SHS	ITEM DESCRIPTION	QTY U	JNIT RATE	K.SHS
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	Concrete Works				
	<u>in :</u>				
Α	Strip Footing	180	sm		
В	Column Bases Vibrated Reinforced Concrete class 20/20mm in;	210	sm		
С	Strip Footing	37	cm		
D	Column Bases	78	cm		
E	Substructure Concrete Collumns Reinforcement - (Provisional) High tensile square twisted bars BS 4461 as described in :	15	cm		
F	Assorted sizes; 8 - 25mm Diameter Sawn formwork to :	18200	kgs		
G	Sides of Footing	200	sm		
Н	Sides of Column Bases	215	sm		
ı	Sides of Substructure Columns	210	sm		
	Substructure Walling				
J	225 mm thick natural stone walling; machine - dressed; bedded and jointed in cement sand (1:3) mortar; reinforced with hoop iron at alternate courses	450	sm		
	Bituminous Damp Proof Course bedded and jointed in cement sand mortar 1:3				
K	225 mm wide	300	lm		
	Expansion Joint				
L	Provide materials and install 450 x 12mm thick flexible boarde, expansion joint filler and painted in non setting mastic sealant at 15.0m centre	120	sm		
	Carried to Collection				

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
А	Weep Holes 100mm diameter weep holes at appropriate centres of the fence	230	no		
	<u>Superstructure</u>				
	Vibrated Reinforced Concrete class 25/20mm in				
В	Concrete Columns	30	cm		
С	Sawn formwork to : Sides of Superstructure Columns	420	sm		
	Reinforcement - (Provisional) High tensile square twisted bars BS 4461 as described in				
G	Assorted sizes; 8 - 12 mm Diameter	4300	kgs		
Н	Superstructure Walling 225 mm thick natural stone walling; machine dressed; bedded and jointed in cement sand (1:3) mortar; reinforced with hoop iron at				
ı	alternate courses  Extra-over for pointing in recessed horizontal and flush vertical joint to one face and flush vertical and horizontal joints to other face	900	sm sm		
J	400 x 50mm precast concrete coping to detail	300	lm		
K	500x500x25mm pier caps	120	no		
L	50x50x3mm 650mm long cracked angle bars anchored in mass concrete surround embedded in masonry 600mm deep	115	no		
М	Supply and fix razor wire 450mm diameter to the				
N	Project Manager's approval Horizontal s.w.g 5No Strands of 12.5G of high quality barbed wire	300 1500	lm Im		
0	Ditto but vertical 500mm high@ 500mm centres	40	lm		
Р	Allow for making good all disturbed surfaces of the wall and coping surfaces		Item		
	Carried to Collection				

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	COLLECTION				
	From page BQ/1				
	From page BQ/2				
	From page BQ/3				
	TOTAL FOR PERIMETER WALLING CAR	RIED	TO GRA	AND	
	SUMMARY				

MDESCRIPTION	QTY	UNITRATE	K.SHS
<u>ELEMENTS</u>			
SUBSTRUCTURE (ALL PROVISIONAL)		BW / 4	
FRAME(GROUND FLOOR)		B <b>W</b> / 5	
WALLING(GROUND FLOOR)		B <b>W</b> / 6	
DOORS		BW / 7	
WINDOWS		BW /10	
FINISHES		BW / 13	
PARTITIONS		BW /14	
CEILING		BW / 15	
SEPTIC TANK		BW / 19	
PERIMETER WALL		B <b>W</b> /23	

ITEM	DESCRIPTION	QTY	UNIT	RATE	K.SHS
	PRIME COSTS & PROVISIONAL SUMS				
_	PRIME COSTS				
А	Allow a Prime cost sum of Kenya Shillings Four				
	Million (Kshs 4,000,000.00) only for Electrical Installation Works	l	ITEM		
В	Add for profit		%		
С	Allow for general attendance		SUM		
D	Allow a Prime cost sum of Kenya Shillings Four Million (Kshs 4,000,000.00) only for plumbing, drainage water reticulation.		ITEM		
Е	Add for profit		%		
F	Allow for general attendance		SUM		
	PROVISIONAL SUMS				
	The following provisional sums are to be measured on completion and priced in accordance with the rates contained in these bills of quantities or prorata thereto or deducted in whole if not				
G	Allow a provisional sum of Kenya Shillings Two		ITEM		
J	Million (Kshs 2,000,000.00) only for Contingencies				
	TOTAL FOR P.C. & PROVISIONAL SUMS CARRI SUMMARY	ED TO	GRAN	ND	

## PROPOSED KENYA VETERINARY BOARD RESOURCE CENTRE PHASE I AT VETERINARY RESEARCH LABORATORIES KABETE- UTHIRU NAIROBI

## **GRAND SUMMARY**

ITEM	DESCRIPTION	Page No.	FOR TENDERER USE ONLY	FOR OFFICIAL USE ONLY
			K.SHS.	K.SHS.
Α	PARTICULAR PRELIMINARIES	PP/8		
В	GENERAL PRELIMINARIES	GP/13		
С	DEMOLITIONS	DW/1		
D	MEASURED WORKS	BW/24		
E	PRIME COSTS & PROVISIONAL SUMS	PS / 1		
	SUB TOTAL			
	GRAND TOTAL (IN KSHS) CARRIED TO FORM OF TENDER (TOTAL VAT INCLUSIVE)			

Amount in words	s. Kenya shillings	
	Cents	
Tenderer's Signa Address	ature and stamp	
Witness Signatu	ure	