



**MASINDE MULIRO UNIVERSITY OF SCIENCE AND
TECHNOLOGY
(MMUST)**

**CONSULTANCY SERVICES TO CARRY OUT AN ENERGY
AUDIT**

TENDER NUMBER:

MMUST/ENERGY/18/18-19

CLOSING DATE: FRIDAY 14TH JUNE, 2019

INTRODUCTION

TABLE OF CONTENTS

	Page
INTRODUCTION	1
SECTION I. Letter of Invitation	
SECTION II. Information to consultants.....	3
Appendix to information to Consultants.....	12
SECTION III Technical Proposal	15
SECTION IV. Financial Proposal	26
SECTION V Terms of Reference	34
SECTION VI. Standard Forms of Contract	35

INTRODUCTION

Masinde Muliro University of Science and Technology (MMUST) was initially established as a university college of Moi University in 2002 and was then known as the Western University College of Science and Technology (WUCST). The University College was later elevated to university status through an Act of Parliament on 30th December, 2006 (now repealed) and renamed Masinde Muliro University of Science and Technology (MMUST). The University is the successor of the defunct Western College of Arts and Applied Sciences (WECO) whose assets and liabilities it inherited. Presently its recognition as a chartered public university is through the University's Act of 2012.

The University is located along the Kakamega-Webuye Road, one kilometer from the Central Business District (CBD) of Kakamega Town. The main campus stands on about 133 acre piece of land with an Annex situated in the town centre.

The functions of the University as provided for in the MMUST Charter 2013 are to:-

- (a) Provide directly, or in collaboration, with other institutions of higher learning, facilities for technological, professional and scientific education;
- (b) Advance knowledge and its practical application by research and other means;
- (c) Disseminate the outcomes of research by various means, and commercially exploit the results of such research;
- (d) Participate in technological innovation as well as in the discovery, transmission and enhancement of knowledge and stimulate the intellectual life in the economic, social, cultural, scientific and technological development;
- (e) Contribute to industrial and technological development of society in collaboration with industry and other organizations;
- (f) Make proposals for new programmes of study including those that culminate to degrees, diplomas and certificates;
- (g) Make proposals for the establishment of constituent colleges, campus colleges, campuses, faculties, schools, directorates, institutes, departments, study and research centers, and other resource and administrative units as may be deemed appropriate;
- (h) Inculcate a culture of innovation in technology, engineering, and science, amongst staff, students, and society;
- (e) Promote education in science, technology, engineering and mathematics within the Institution and society;
- (f) Develop an institution of excellence in teaching, training, scholarship, entrepreneurship, research, consultancy, community service, among other educational services and products, with emphasis on technology and its development, impact and application to society;
- (g) Provide multi-level system of education and training that is relevant to the needs of the community covering a wide range of fields and levels

with provision for recognition of prior learning and flexibility of transition between educational levels;

- (h) Provide for the development of technical and vocational education and training and related activities within the institution and the wider society;
- (i) Play a leading role in the development and expansion of opportunities for technological and vocational education and training;
- (j) Provide high quality educational, research, residential, commercial, cultural, social, recreational, sporting, and other facilities;
- (k) Facilitate student mobility between programmes of study at different technical training institutions, polytechnics, and universities;
- (l) Promote critical enquiry and creativity in education, training and research within the University;
- (m) Participate in commercial ventures and activities that promote the objectives of the University;
- (n) Foster the general welfare of staff and students;
- (o) Provide opportunities for development and further training for University staff;
- (p) Develop and provide educational, cultural, professional, technical and vocational services to the community and in particular the fostering of corporate social responsibility;
- (q) Provide programmes, products and services in ways that reflect the principles of equity and social justice;
- (r) Admit into the University candidates for degrees, diplomas, certificates or other awards of the University and be open to all persons accepted as being qualified by the Senate, without distinction of ethnic origin, sect, creed, social status or gender; no barrier based on any such distinction shall be imposed upon any person as a condition of his becoming, or continuing to be, a student or graduate of the University;
- (s) Conduct examinations for, and grant such academic awards as may be provided for in the

SECTION I - LETTER OF INVITATION

TO: *(Name and Address of Consultants)*

Date 21.5.2019

Dear Sir/Madam,

RE: **Consultancy services to carry out an Energy audit**

1.1 1.1 Masinde Muliro University of Science and Technology invites proposals for the following consultancy services to carry out an energy audit. This invitation to Tender is open to all **Energy Auditors registered by the Energy and Petroleum Regulatory Authority.**”

1.2 The request for proposals (RFP) includes the following documents:

- Section I - Letter of invitation
- Section II - Information to consultants
Appendix to Consultants information
- Section III - Terms of Reference
- Section IV - Technical proposals
- Section V - Financial proposal
- Section VI - Standard Contract Form

1.3 Upon receipt, please inform us

- (a) that you have received the letter of invitation
- (b) whether or not you will submit a proposal for the assignment

1.4 Interested eligible candidates may obtain further information from and inspect the tender documents at Procurement Office Masinde Muliro University Kakamega during normal working hours OR downloaded FREE of charge from the University website: www.mmust.ac.ke or IFMIS Supplier's portal.

1.5 A complete tender document may be obtained by interested candidates upon payment of a non-refundable fee of 1,000.00 only, payable at KCB Kakamega Branch, **MMUST deposit. A/C No. 1101811269**.(Note: This is only applicable if the Tender Documents are obtained from the Office, but is free if downloaded from the website or the IFMIS Supplier's portal.

1.6 Bidders who download the tender documents from the website must forward their particulars immediately via email **procurementofficer@mmust.ac.ke** this is for records and any further tender clarification and addendum where necessary. The particulars should include: Name of Firm, Postal address, Telephone Number, Email Address, Tender Number and Tender Name.

- 1.7 A site visit/pre-tender meeting will be held at Masinde Muliro University of Science and Technology main campus in Kakamega on **Thursday, 6th June 2019 at 9:00am.**
- 1.6 All pages including any attachments should be paginated
- 1.7 Any additional information, addendums or clarifications in respect to this tender will be available in our MMUST website www.mmust.ac.ke. All bidders are advised to regularly check the website during the bidding period.

- 1.8 Prices quoted should be net inclusive of all taxes and delivery costs, must be expressed in Kenya shillings and shall remain valid for period of (120) days from the closing date of the tender.
- 1.10 Completed tender documents are to be enclosed in plain sealed envelopes, marked with the tender number and Tender name and be deposited in the **Tender Box** situated at the main entrance of the Administration Block (ABA) Building at Masinde Muliro University of Science & Technology (MMUST) main campus along Kakamega – Webuye Road in Kakamega and **not** any other place so as to reach the University **not later than 10:00am on Friday 14th June, 2019.** or be addressed and posted to

**The Ag. Vice Chancellor,
Masinde Muliro University of Science and Technology
P.O Box 190-50100,
Kakamega**

The original and all copies of the Technical Proposal shall be placed in a sealed envelope clearly marked **“TECHNICAL PROPOSAL,”** and the original and all copies of the Financial Proposal in a sealed envelope clearly marked **“FINANCIAL PROPOSAL”** and warning: **“DO NOT OPEN WITH THE FINANCIAL PROPOSAL”**. Both envelopes shall be placed into an outer envelope and sealed. This outer envelope shall bear the submission address and other information indicated in the Appendix “ITC” and be clearly marked, **“DO NOT OPEN, EXCEPT IN PRESENCE OF THE OPENING COMMITTEE.”**

- 1.11 Tenders will be opened immediately thereafter in the presence of the tenderers representatives who choose to attend.
- 1.12 MMUST reserves the right to accept or reject any tender and may annul the tendering process and reject all tenders at any time prior to contract award without thereby incurring any liability to the affected tenderer or tenderers.
- 1.13 Late Tenders, incomplete Tenders, Tenders not received, Tenders not opened at the Tender opening ceremony shall not be accepted.
- 1.14 Bulky tenders which will not fit in the tender box shall be received in the Procurement Office in the Administration Block Room **ABA B03**

Ag. Vice chancellor
Masinde Muliro University of Science And Technology

SECTION II – INFORMATION TO CONSULTANTS (ITC)

Table of Contents

	Page
2.1 Introduction	
2.2 Clarification and amendment of RFP document	
2.3 Preparation of Technical Proposal	
2.4 Financial proposal	
2.5 Submission, Receipt and opening of proposals	
2.6 Proposal evaluation general	
2.7 Evaluation of Technical proposal	
2.8 Public opening and Evaluation of financial proposal	
2.9 Negotiations	
2.10 Award of Contract	
2.11 Confidentiality	
2.12 Corrupt or fraudulent practices	

SECTION II: - INFORMATION TO CONSULTANTS (ITC)

2.1 Introduction

- 2.1.1 The Client named the Appendix to “ITC” will select a firm among those invited to submit a proposal, in accordance with the method of selection detailed in the appendix. The method of selection shall be as indicated by the procuring entity in the Appendix.
- 2.1.2 The consultants are invited to submit a Technical Proposal and a Financial Proposal, or a Technical Proposal only, as specified in the Appendix “ITC” for consulting services required for the assignment named in the said Appendix. A Technical Proposal only may be submitted in assignments where the Client intends to apply standard conditions of engagement and scales of fees for professional services which are regulated as is the case with Building and Civil Engineering Consulting services. In such a case the highest ranked firm of the technical proposal shall be invited to negotiate a contract on the basis of scale fees. The proposal will be the basis for Contract negotiations and ultimately for a signed Contract with the selected firm.
- 2.1.3 The consultants must familiarize themselves with local conditions and take them into account in preparing their proposals. To obtain first hand information on the assignment and on the local conditions, consultants are encouraged to liaise with the Client regarding any information that they may require before submitting a proposal and to attend a pre-proposal conference where applicable. Consultants should contact the officials named in the Appendix “ITC” to arrange for any visit or to obtain additional information on the pre-proposal conference. Consultants should ensure that these officials are advised of the visit in adequate time to allow them to make appropriate arrangements.
- 2.1.4 The Procuring entity will provide the inputs specified in the Appendix “ITC”, assist the firm in obtaining licenses and permits needed to carry out the services and make available relevant project data and reports.
- 2.1.5 Please note that (i) the costs of preparing the proposal and of negotiating the Contract, including any visit to the Client are not reimbursable as a direct cost of the assignment; and (ii) the Client is not bound to accept any of the proposals submitted.
- 2.1.6 The procuring entity’s employees, committee members, board members and their relative (spouse and children) are not eligible to participate.
- 2.1.7 The price to be charged for the tender document shall not exceed Kshs.1,000/=
- 2.1.8 The procuring entity shall allow the tenderer to review the tender document free of charge before purchase.

2.2 Clarification and Amendment of RFP Documents

2.2.1 Consultants may request a clarification of any of the RFP documents only up to seven [7] days before the proposal submission date. Any request for clarification must be sent in writing by paper mail, cable, telex, facsimile or electronic mail to the Client's address indicated in the Appendix "ITC". The Client will respond by cable, telex, facsimile or electronic mail to such requests and will send written copies of the response (including an explanation of the query but without identifying the source of inquiry) to all invited consultants who intend to submit proposals.

2.2.2 At any time before the submission of proposals, the Client may for any reason, whether at his own initiative or in response to a clarification requested by an invited firm, amend the RFP. Any amendment shall be issued in writing through addenda. Addenda shall be sent by mail, cable, telex or facsimile to all invited consultants and will be binding on them. The Client may at his discretion extend the deadline for the submission of proposals.

2.3 Preparation of Technical Proposal

2.3.1 The Consultants proposal shall be written in English language

2.3.2 In preparing the Technical Proposal, consultants are expected to examine the documents constituting this RFP in detail. Material deficiencies in providing the information requested may result in rejection of a proposal.

2.3.3 While preparing the Technical Proposal, consultants must give particular attention to the following:

- (i) If a firm considers that it does not have all the expertise for the assignment, it may obtain a full range of expertise by associating with individual consultant(s) and/or other firms or entities in a joint venture or sub-consultancy as appropriate. Consultants shall not associate with the other consultants invited for this assignment. Any firms associating in contravention of this requirement shall automatically be disqualified.
- (ii) For assignments on a staff-time basis, the estimated number of professional staff-time is given in the Appendix. The proposal shall however be based on the number of professional staff-time estimated by the firm.

- (iii) It is desirable that the majority of the key professional staff proposed be permanent employees of the firm or have an extended and stable working relationship with it.
- (iv) Proposed professional staff must as a minimum, have the experience indicated in Appendix, preferably working under conditions similar to those prevailing in Kenya.
- (v) Alternative professional staff shall not be proposed and only one Curriculum Vitae (CV) may be submitted for each position.

2.3.4 The Technical Proposal shall provide the following information using the attached Standard Forms;

- (i) A brief description of the firm's organization and an outline of recent experience on assignments of a similar nature. For each assignment the outline should indicate *inter alia*, the profiles of the staff proposed, duration of the assignment, contract amount and firm's involvement.
- (ii) Any comments or suggestions on the Terms of Reference, a list of services and facilities to be provided by the Client.
- (iii) A description of the methodology and work plan for performing the assignment.
- (iv) The list of the proposed staff team by specialty, the tasks that would be assigned to each staff team member and their timing.
- (v) CVs recently signed by the proposed professional staff and the authorized representative submitting the proposal. Key information should include number of years working for the firm/entity and degree of responsibility held in various assignments during the last ten (10) years.
- (vi) Estimates of the total staff input (professional and support staff staff-time) needed to carry out the assignment supported by bar chart diagrams showing the time proposed for each professional staff team member.
- (vii) A detailed description of the proposed methodology, staffing and monitoring of training, if Appendix "A" specifies training as a major component of the assignment.
- (viii) Any additional information requested in Appendix "A".

2.3.5 The Technical Proposal shall not include any financial information.

2.4 Preparation of Financial Proposal

- 2.4.1 In preparing the Financial Proposal, consultants are expected to take into account the requirements and conditions outlined in the RFP documents. The Financial Proposal should follow Standard Forms (Section D). It lists all costs associated with the assignment including; (a) remuneration for staff (in the field and at headquarters), and; (b) reimbursable expenses such as subsistence (per diem, housing), transportation (international and local, for mobilization and demobilization), services and equipment (vehicles, office equipment, furniture, and supplies), office rent, insurance, printing of documents, surveys, and training, if it is a major component of the assignment. If appropriate these costs should be broken down by activity.
- 2.4.2 The Financial Proposal should clearly identify as a separate amount, the local taxes, duties, fees, levies and other charges imposed under the law on the consultants, the sub-consultants and their personnel, unless Appendix "A" specifies otherwise.
- 2.4.3 Consultants shall express the price of their services in Kenya Shillings.
- 2.4.4 Commissions and gratuities, if any, paid or to be paid by consultants and related to the assignment will be listed in the Financial Proposal submission Form.
- 2.4.5 The Proposal must remain valid for 60 days after the submission date. During this period, the consultant is expected to keep available, at his own cost, the professional staff proposed for the assignment. The Client will make his best effort to complete negotiations within this period. If the Client wishes to extend the validity period of the proposals, the consultants shall agree to the extension.

2.5 Submission, Receipt, and Opening of Proposals

- 2.5.1 The original proposal (Technical Proposal and, if required, Financial Proposal; see para. 1.2) shall be prepared in indelible ink. It shall contain no interlineation or overwriting, except as necessary to correct errors made by the firm itself. Any such corrections must be initialed by the persons or person authorised to sign the proposals.
- 2.5.2 For each proposal, the consultants shall prepare the number of copies indicated in Appendix "A". Each Technical Proposal and Financial Proposal shall be marked "**ORIGINAL**" or "**COPY**" as appropriate. If there are any

discrepancies between the original and the copies of the proposal, the original shall govern.

2.5.3 The original and all copies of the Technical Proposal shall be placed in a sealed envelope clearly marked “**TECHNICAL PROPOSAL**,” and the original and all copies of the Financial Proposal in a sealed envelope clearly marked “**FINANCIAL PROPOSAL**” and warning: “**DO NOT OPEN WITH THE FINANCIAL PROPOSAL**”. Both envelopes shall be placed into an outer envelope and sealed. This outer envelope shall bear the submission address and other information indicated in the Appendix “ITC” and be clearly marked, “**DO NOT OPEN, EXCEPT IN PRESENCE OF THE OPENING COMMITTEE.**”

2.5.4 The completed Technical and Financial Proposals must be delivered at the submission address on or before the time and date stated in the Appendix “ITC”. Any proposal received after the closing time for submission of proposals shall be returned to the respective consultant unopened.

2.5.5 After the deadline for submission of proposals, the Technical Proposal shall be opened immediately by the opening committee. The Financial Proposal shall remain sealed and deposited with a responsible officer of the client department up to the time for public opening of financial proposals.

2.6 **Proposal Evaluation General**

2.6.1 From the time the bids are opened to the time the Contract is awarded, if any consultant wishes to contact the Client on any matter related to his proposal, he should do so in writing at the address indicated in the Appendix “ITC”. Any effort by the firm to influence the Client in the proposal evaluation, proposal comparison or Contract award decisions may result in the rejection of the consultant’s proposal.

2.6.2 Evaluators of Technical Proposals shall have no access to the Financial Proposals until the technical evaluation is concluded.

2.7 **Evaluation of Technical Proposal**

2.7.1 The evaluation committee appointed by the Client shall evaluate the proposals on the basis of their responsiveness to the Terms of Reference, applying the evaluation criteria as follows

	Points
(i) Specific experience of the consultant related to the assignment	(5-10)

(ii)	Adequacy of the proposed work plan and methodology in responding to the terms of reference	(20-40)
(iii)	Qualifications and competence of the key staff for the assignment	(30-40)
(iv)	Suitability to the transfer of Technology Programme (Training)	<u>(0-10)</u>
Total Points		<u>100</u>

Each responsive proposal will be given a technical score (St). A proposal shall be rejected at this stage if it does not respond to important aspects of the Terms of Reference or if it fails to achieve the minimum technical score indicated in the Appendix "ITC".

2.8 Public Opening and Evaluation of Financial Proposal

2.8.1 After Technical Proposal evaluation, the Client shall notify those consultants whose proposals did not meet the minimum qualifying mark or were considered non-responsive to the RFP and Terms of Reference, indicating that their Financial Proposals will be returned after completing the selection process. The Client shall simultaneously notify the consultants who have secured the minimum qualifying mark, indicating the date and time set for opening the Financial Proposals and stating that the opening ceremony is open to those consultants who choose to attend. The opening date shall not be sooner than seven (7) days after the notification date. The notification may be sent by registered letter, cable, telex, facsimile or electronic mail.

2.8.2 The Financial Proposals shall be opened publicly in the presence of the consultants' representatives who choose to attend. The name of the consultant, the technical. Scores and the proposed prices shall be read aloud and recorded when the Financial Proposals are opened. The Client shall prepare minutes of the public opening.

2.8.3 The evaluation committee will determine whether the financial proposals are complete (i.e. Whether the consultant has costed all the items of the corresponding Technical Proposal and correct any computational errors. The cost of any unpriced items shall be assumed to be included in other costs in the proposal. In all cases, the total price of the Financial Proposal as submitted shall prevail.

- 2.8.4 While comparing proposal prices between local and foreign firms participating in a selection process in financial evaluation of Proposals, firms incorporated in Kenya where indigenous Kenyans own 51% or more of the share capital shall be allowed a 10% preferential bias in proposal prices. However, there shall be no such preference in the technical evaluation of the tenders. Proof of local incorporation and citizenship shall be required before the provisions of this sub-clause are applied. Details of such proof shall be attached by the Consultant in the financial proposal.
- 2.8.5 The formulae for determining the Financial Score (Sf) shall, unless an alternative formulae is indicated in the Appendix "ITC", be as follows:-

$$Sf = 100 \times \frac{FM}{F}$$
 where Sf is the financial score; Fm is the lowest priced financial proposal and F is the price of the proposal under consideration. Proposals will be ranked according to their combined technical (St) and financial (Sf) scores using the weights (T=the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; T + p = 1) indicated in the Appendix. The combined technical and financial score, S, is calculated as follows: - $S = St \times T\% + Sf \times P\%$. The firm achieving the highest combined technical and financial score will be invited for negotiations.
- 2.8.6 The tender evaluation committee shall evaluate the tender within 30 days of from the date of opening the tender.
- 2.8.7 Contract price variations shall not be allowed for contracts not exceeding one year (12 months).
- 2.8.8 Where contract price variation is allowed, the variation shall not exceed 10% of the original contract price
- 2.8.9 Price variation requests shall be processed by the procuring entity within 30 days of receiving the request.

2.9 Negotiation

- 2.9.1 Negotiations will be held at the same address as "address to send information to the Client" indicated in the Appendix "ITC". The aim is to reach agreement on all points and sign a contract.
- 2.9.2 Negotiations will include a discussion of the Technical Proposal, the proposed methodology (work plan), staffing and any suggestions made by the firm to improve the Terms of Reference. The Client and firm will then work out final Terms of Reference, staffing and bar charts indicating activities, staff periods in the field and in the head office, staff-months, logistics and reporting. The agreed work plan and final Terms of Reference will then be incorporated in the "Description of Services" and form part of the Contract. Special attention will be paid to getting the most the firm can offer within the available budget and to

clearly defining the inputs required from the Client to ensure satisfactory implementation of the assignment.

2.9.3 Unless there are exceptional reasons, the financial negotiations will not involve the remuneration rates for staff (no breakdown of fees).

2.9.4 Having selected the firm on the basis of, among other things, an evaluation of proposed key professional staff, the Client expects to negotiate a contract on the basis of the experts named in the proposal. Before contract negotiations, the Client will require assurances that the experts will be actually available. The Client will not consider substitutions during contract negotiations unless both parties agree that undue delay in the selection process makes such substitution unavoidable or that such changes are critical to meet the objectives of the assignment. If this is not the case and if it is established that key staff were offered in the proposal without confirming their availability, the firm may be disqualified.

2.9.5 The negotiations will conclude with a review of the draft form of the Contract. To complete negotiations the Client and the selected firm will initial the agreed Contract. If negotiations fail, the Client will invite the firm whose proposal received the second highest score to negotiate a contract.

2.9.6 The procuring entity shall appoint a team for the purpose of the negotiations.

2.10 Award of Contract

2.10.1 The Contract will be awarded following negotiations. After negotiations are completed, the Client will promptly notify other consultants on the shortlist that they were unsuccessful and return the Financial Proposals of those consultants who did not pass the technical evaluation.

2.10.2 The selected firm is expected to commence the assignment on the date and at the location specified in Appendix "A".

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

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

2.10.5 The procuring entity shall give prompt notice of the termination to the tenderers and on request give its reasons for termination within 14 days of receiving the request from any tenderer.

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

2.11 Confidentiality

2.11.1 Information relating to evaluation of proposals and recommendations concerning awards shall not be disclosed to the consultants who submitted the proposals or to other persons not officially concerned with the process, until the winning firm has been notified that it has been awarded the Contract.

2.12 Corrupt or fraudulent practices

2.12.1 The procuring entity requires that the consultants observe the highest standards of ethics during the selection and award of the consultancy contract and also during the performance of the assignment. The tenderer shall sign a declaration that he has not and will not be involved in corrupt or fraudulent practices.

2.12.2 The procuring entity will reject a proposal for award if it determines that the consultant recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

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

Appendix to information to consultants

The following information for procurement of consultancy services and selection of consultants shall complement or amend the provisions of the information to consultants, wherever there is a conflict between the provisions of the information and to consultants and the provisions of the appendix, the provisions of the appendix herein shall prevail over those of the information to consultants.

Clause Reference

2.1 The name of the Client is: MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY

2.1.1 The method of selection is: OPEN TENDERING

2.1.2 Technical and Financial Proposals are requested: Yes ___

The name, objectives, and description of the assignment are: CONSULTANCY SERVICES TO CARRY OUT AN ENERGY AUDIT

2.1.3 A pre-proposal/Site visit conference will be held: YES on **Thursday 6th June, 2019**

The name(s), address(es) and telephone numbers of the Client's official(s) are:

The Vice Chancellor
Masinde Muliro University of Science and Technology
P.O. Box 190-50100
Kakamega

2.1.4 The Client will provide the following inputs: The relevant maps & documentation, will nominate an Officer(s) and counterpart staff who will work closely and maintain regular contact with the consultant on matters regarding the consultancy. _____

2.1.5 (ii) The estimated number of professional staff months required for the assignment is; ___

(iv) The minimum required experience of proposed professional staff is: As per _____ the _____ Terms _____ of reference _____

2.1.6 (vii) Training is a specific component of this assignment: No

(viii) Additional information in the Technical Proposal includes:

2.1.7 Taxes: The client shall make a deduction of 5% of the fees due as withholding tax to be remitted to KRA.

2.5.2 Consultants must submit an original and one (1) additional copies of each proposal.

The proposal submission address is: ____
The Vice Chancellor
Masinde Muliro University of Science and Technology,
P.O Box 190-50100, Kakamega
Information on the outer envelope should also include: Tender number and name indicated in the invitation to tender and the words: „DO NOT OPEN BEFORE **Friday 14th June 2019 AT 10:00 A.M**

2.5.4 Proposals must be submitted no later than the following date and time:_
Friday 14th June 2019 AT 10:00 A.M

2.6.1 The address to send information to the Client is: _

The Vice Chancellor
Masinde Muliro University of Science and Technology,
P.O Box 190-50100, Kakamega
Email: info@mmust.ac.ke

2.6.3 The minimum technical score required to pass: __75 %____

2.7.1 Alternative formulae for determining the financial scores is the following: _____

The weights given to the Technical and Financial Proposals are:

T= _____ (0.80)

P= _____ (0.20)

2.9.2 The assignment is expected to commence on a date agreed upon between the successful consultant and client

SECTION III: - TECHNICAL PROPOSAL

Notes on the preparation of the Technical Proposals

- 3.1 In preparing the technical proposals the consultant is expected to examine all terms and information included in the RFP. Failure to provide all requested information shall be at the consultants own risk and may result in rejection of the consultant's proposal.
- 3.2 The technical proposal shall provide all required information and any necessary additional information and shall be prepared using the standard forms provided in this Section.
- 3.3 The Technical proposal shall not include any financial information unless it is allowed in the Appendix to information to the consultants or the Special Conditions of contract.

SECTION III - TECHNICAL PROPOSAL

Table of Contents

	Page
1. Technical proposal submission form	
2. Firms references	
3. Comments and suggestions of consultants on the Terms of reference and on data, services and facilities to be provided by the procuring entity	
4. Description of the methodology and work plan for performing the assignment	
5. Team composition and Task assignments	
6. Format of curriculum vitae (CV) for proposed Professional staff	
7. Time schedule for professional personnel	
8. Activity (work schedule)	

1. TECHNICAL PROPOSAL SUBMISSION FORM

[_____ Date]

To: _____ [*Name and address of Client*]

Ladies/Gentlemen:

We, the undersigned, offer to provide the consulting services for _____
_____ [*Title of consulting services*] in accordance with
your Request for Proposal dated _____ [*Date*] and our Proposal.
We are hereby submitting our Proposal, which includes this Technical Proposal,
[and a Financial Proposal sealed under a separate envelope-*where applicable*].

We understand you are not bound to accept any Proposal that you receive.

We remain,

Yours sincerely,

_____ [*Authorized Signature*]:

_____ [*Name and Title of
Signatory*] :

_____ [*Name of
Firm*] :

_____ [*Address:*]

2. FIRM'S REFERENCES

Relevant Services Carried Out in the Last Five Years That Best Illustrate Qualifications

Using the format below, provide information on each assignment for which your firm either individually, as a corporate entity or in association, was legally contracted.

Assignment Name:	Country
Location within Country:	Professional Staff provided by Your Firm/Entity(profiles):
Name of Client:	Clients contact person for the assignment.
Address:	No of Staff-Months; Duration of Assignment:
Start Date (Month/Year):	Completion Date (Month/Year):
Name of Associated Consultants. If any:	Approx. Value of Services (Kshs)
	No of Months of Professional Staff provided by Associated Consultants:
Name of Senior Staff (Project Director/Coordinator, Team Leader) Involved and Functions Performed:	
Narrative Description of project:	
Description of Actual Services Provided by Your Staff:	

Firm's Name: _____

Name and title of signatory; _____

(May be amended as necessary)

3. COMMENTS AND SUGGESTIONS OF CONSULTANTS ON THE TERMS OF REFERENCE AND ON DATA, SERVICES AND FACILITIES TO BE PROVIDED BY THE CLIENT.

On the Terms of Reference:

- 1.
- 2.
- 3.
- 4.
- 5.

On the data, services and facilities to be provided by the Client:

- 1.
- 2.
- 3.
- 4.
- 5.

**14.DESCRPTION OF THE METHODOLOGY AND WORK PLAN
FOR PERFORMING THE ASSIGNMENT**

5. TEAM COMPOSITION AND TASK ASSIGNMENTS

1. Technical/Managerial Staff

Name	Position	Task

2. Support Staff

Name	Position	Task

**6. FORMAT OF CURRICULUM VITAE (CV) FOR PROPOSED
PROFESSIONAL STAFF**

Proposed Position: _____

Name of Firm: _____

Name of Staff: _____

Profession: _____

Date of Birth: _____

Years with Firm: _____ Nationality: _____

Membership in Professional Societies: _____

Detailed Tasks Assigned: _____

Key Qualifications:

[Give an outline of staff member's experience and training most pertinent to tasks on assignment. Describe degree of responsibility held by staff member on relevant previous assignments and give dates and locations].

Education:

[Summarize college/university and other specialized education of staff member, giving names of schools, dates attended and degree[s] obtained.]

Employment Record:

[Starting with present position, list in reverse order every employment held. List all positions held by staff member since graduation, giving dates, names of employing organizations, titles of positions held, and locations of assignments.]

Certification:

I, the undersigned, certify that these data correctly describe me, my qualifications, and my experience.

_____ Date: _____
[Signature of staff member]

_____ Date: _____
[Signature of authorised representative of the firm]

Full name of staff member: _____

Full name of authorized representative: _____

7. TIME SCHEDULE FOR PROFESSIONAL PERSONNEL

Name	Position	Reports Due/ Activities	1	2	3	4	5	6	7	8	9	10	11	12	Number of months

Months (in the Form of a Bar Chart)

Reports Due: _____

Activities Duration: _____

Signature: _____
(Authorized representative)

Full Name: _____

Title: _____

Address: _____

8. ACTIVITY (WORK) SCHEDULE

(a). Field Investigation and Study Items

[1st, 2nd, etc, are months from the start of assignment)

	1 st	2 nd	3 rd	4 th	5 th	6 th	7 th	8 th	9 th	10 th	11 th	12 th
Activity (Work)												

(b). Completion and Submission of Reports

Reports	Date
1. Inception Report	
4. Interim Progress Report (a) First Status Report (b) Second Status Report	
3. Draft Report	
4. Final Report	

SECTION IV: - FINANCIAL PROPOSAL

Notes on preparation of Financial Proposal

- 4.1 The Financial proposal prepared by the consultant should list the costs associated with the assignment. These costs normally cover remuneration for staff, subsistence, transportation, services and equipment, printing of documents, surveys etc as may be applicable. The costs should be broken down to be clearly understood by the procuring entity.
- 4.2 The financial proposal shall be in Kenya Shillings or any other currency allowed in the request for proposal and shall take into account the tax liability and cost of insurances specified in the request for proposal.
- 4.3 The financial proposal should be prepared using the Standard forms provided in this part

SECTION IV - FINANCIAL PROPOSAL STANDARD FORMS

Table of Contents

	Page
1. Financial proposal submission Form	
2. Summary of costs	
3. Breakdown of price/per activity	
4. Breakdown of remuneration per activity	
5. Reimbursables per activity	
6. Miscellaneous expenses	

1. FINANCIAL PROPOSAL SUBMISSION FORM

_____ [Date]

To: _____

[Name and address of Client]

Ladies/Gentlemen:

We, the undersigned, offer to provide the consulting services for (_____) *[Title of consulting services]* in accordance with your Request for Proposal dated (_____) *[Date]* and our Proposal. Our attached Financial Proposal is for the sum of (_____) *[Amount in words and figures]* inclusive of the taxes.

We remain,

Yours sincerely,

_____ *[Authorized Signature]*
:
_____ *[Name and Title of Signatory]:*
_____ *[Name of Firm]*
_____ *[Address]*

2. SUMMARY OF COSTS

Costs	Currency(ies)	Amount(s)
Subtotal		
Taxes		
Total Amount of Financial Proposal		<hr/>

3. BREAKDOWN OF PRICE PER ACTIVITY

Activity NO.: _____	Description: _____
Price Component	Amount(s)
Remuneration	
Reimbursables	
Miscellaneous Expenses	
Subtotal	_____

4. BREAKDOWN OF REMUNERATION PER ACTIVITY

Activity No. _____ Name: _____				
Names	Position	Input(Staff months, days or hours as appropriate.)	Remuneration Rate	Amount
Regular staff				
(i)				
(ii)				
Consultants				
Grand Total				_____

5. REIMBURSABLES PER ACTIVITY

Activity No: _____

Name: _____

No.	Description	Unit	Quantity	Unit Price	Total Amount
1.	Air travel	Trip			
2	Road travel	Kms			
3.	Rail travel	Kms			
4.	Subsistence Allowance	Day			_____
	Grand Total				

6. MISCELLANEOUS EXPENSES

Activity No. _____ Activity Name: _____

No.	Description	Unit	Quantity	Unit Price	Total Amount
1.	Communication costs____ _____ (telephone, telegram, telex)				
2.	Drafting, reproduction of reports				
3.	Equipment: computers etc.				
4.	Software				
	Grand Total				_____

SECTION V: - TERMS OF REFERENCE

TERMS OF REFERENCE FOR ENERGY AUDIT IN MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY.

Masinde Muliro University of Science and Technology is a public university whose core mandate is teaching, research and innovation. Its main campus has an area of 133 acres located about 1.5km from the Kakamega town CDB along the Kakamega/Webuye Road. On campus the University has student lecture halls, laboratories, offices, water supply and storage facilities, and stand by generators for various buildings. Masinde Muliro University of science and technology (MMUST) intends to undertake an Energy Audit at its main campus in Kakamega.

MMUST now invites eligible/Registered consulting firms/individuals to submit Expression of Interest (EOI) in undertaking the Energy Audit. Interested firms/individuals shall provide information demonstrating that:

- a. They are registered with the Energy and Petroleum Regulatory Authority as Energy Auditors
- b. They have capacity and relevant experience to undertake the services
- c. They shall give an undertaking that they will be paid after submission of the report.

FORM: A. GENERAL EXPERIENCE OF THE FIRM IN SPECIFIC AREA OF INTEREST

No	Name of Project	Client Name and Address	Consulting Fee	Year of Completion	Brief description of relevant work carried out
1					
2					
3					
4					
5					
6					
7					

Each experience of the firm shall be supported with its evidence/completion certificates showing dates of completion of the assignment. The experience of the firm without evidence/proof or experience certificate will not be considered for evaluation purpose.

FORM -B: DETAILS OF KEY PROFESSIONAL STAFF TO BE DEVELOPED FOR THE STUDY.

	Designation	Name	Qualifications(including institution and year obtained)	Years with company	Total years of experience	Names of projects involved in	Full of part time
1							
2							
3							
4							
5							

FORM C. EVALUTION CRITERIA MARK CAPABILITY OF THE FIRM

I	Capability of the firm		10	Weight age
	I	Year's of experience(10
	i	>10	100%	
	ii	5 to 10	75%	
	iii	<5	50	

	Experience of the firm in the last 10 years		
		General experience of the firm in specific area of consultancy applied for (FORM A)	40
	I	>5 Projects	100%
	ii	3 -5 Projects	75%
	iii	< 3 Projects	40%
	Adequacy of methodology and work-plan		35
	Methodology		25
	Work plan		10
	Qualifications of 3 key staff		15
Total			100

