

AICRP on Utilization of Animal Energy with Enhanced System Efficiency (UAE)
College of Agricultural Engineering & Technology
M.A.U. Parbhani

No. CAET/AICRP/UAE/XI PLAN/ 2010/

Date: / /2011

Tender form no.	
DD/Banker's cheque No. & Date	
Cash receipt no. and date	
Amount (Rs.)	Rs. 250/-
Last date of Accepting Tender Form	16/03/2011 Up to 15.30 hrs

To,

Sub: Blank Tender Form

Ref: Your letter No.

Date: / 03 / 2011

Sir,

This office is in receipt of Rs. 250/- by Demand Draft/ Banker's Cheque drawn from nationalized bank towards the blank tender form for the equipments/instruments required for the scheme AICRP on "Utilization of Animal Energy with Enhanced System Efficiency (UAE)", CAET, MAU, Parbhani. I am enclosing the set of tender form as desired by you

The Earnest Money Deposit (EMD) prescribed for the above mentioned quotations is @ 1% i.e. Rs. 5,000/- of the value of items/ equipment /instrument quoted by the tenderer.

You are requested to go through the terms and conditions of the Tender before filling the tender forms. The following points may be noted while submitting the tender forms.

The EMD as prescribed above should be in the shape of DD/Banker's Cheque drawn from nationalized bank in favor of Comptroller, MAU, Parbhani and should be enclosed with the tender forms.

The Tender form should be submitted in two separate envelopes (A) and (B) and both the envelopes should be super-scribed as "Envelope-A" and "Envelope-B".

Envelope-A

Envelope -A containing

- a. EMD for Rs.5000/- in the shape of DD/Banker's Cheques drawn in favor of Comptroller, MAU, Parbhani as prescribed.
- b. EMD exemption will be given if the valid certificate is enclosed.
- c. Copy of valid Sales Tax clearance Certificate.
- d. Copy of Income Tax clearance Certificate
- e. Copy of Firm Registration certificate
- f. Copy of Partnership deed, if any, along with the general power of attorney.
- g. Copy of VAT registration number.
- h. Copy of PAN number.

Envelope-B

Envelope B containing

- a. Rate of the equipments/ instruments/ items quoted on the Tender form
- b. Undertaking in the prescribed form for supply of equipments/ instruments/ items.

Both the envelopes should be sealed in a large envelope addressed to the Research Engineer, AICRP on "Utilization of Animal Energy with Enhanced System Efficiency (UAE)", College of Agricultural Engineering and Technology, Marathwada Agricultural University, Parbhani and submitted in the office of the scheme AIRCP on UAE., MAU, Parbhani on or before 16/03/2011 up to 15.30 hrs.

Encl:-

- 1) Terms and conditions
- 2) Tender form

**Research Engineer
AICRP on UAE**

TERMS AND CONDITIONS

1. The tender should be accompanied with the EMD at the rate of 1% for the value of the item quoted by the tenderer. The EMD will have to deposited in the form of DD/C.D.R./Banker's cheque of Nationalized bank drawn in favour of Comptroller, MAU, Parbhani.
If the EMD is not enclosed, the tender will be rejected. The successful tenderer will have to deposited 2% amount of security deposit and will be returned after six month from the date of demonstration.
2. All the article will have to be supplied FOR destination.
3. The equipments should be of the approved quality as per the specifications given by this office in the tender form. The article which do not confirm to approved specification and consequently rejected will have to be replaced at the cost of the firm or supplier.
In the absence of satisfactory supply, the articles will be rejected and corresponding cost will be deducted from the suppliers bill.
4. The details with all specification of equipments should be accompanied with tender.
5. It is within the discretion of the Chairman Purchasing Committee to increase or decrease the quantity of purchase and/ or to relax the condition in exceptional circumstances.
6. The article should be supplied within a period of 60 days time limit from the date of issue of the orders for supply. In case of failure the Chairman shall have the right to purchase the article from the open market and make good loss from the firm or supplier from his EMD or to impose a penalty @ Rs 50/- per item per day for the period for delay in supply. The decision of the Chairman, purchase committee, MAU, Parbhani in the matter will be final.
7. It is open to accept even higher rates or to reject or to recall the tender without assigning any reason. Discretionary power of University authority to reject/accept tender without scrutiny any prior reason.
8. The rates of each item be stated separately. The rates should be quoted in the space provided in the tender form only. Each paper should be signed by the Tenderer.
9. The rates should be quoted as per tender specifications only, rates without the specifications will not be considered.
10. The tender should indicate the rate in metric system of weights and measures there of showing conversion rate, it should be allotted in the unit shown in the tender form only.
11. The purchasing officer will not pay Octroi taxes or demurrage of the Municipal Council . The supplier will be responsible for this payment.

- 12 The supplier should note that the rates should be inclusive of Sales Tax , Central Sales Tax, Excise duty, Octroi, packaging ,loading and unloading, forwarding transportation, insurance, installation, demonstration, etc. In this context the rate will be presumed to include all these charges.
- 13 Installation and demonstration of equipments with satisfactory performance should be given before the payment is made to the supplier. Payment will be made after satisfactory report is received from the concerned Indentor /Scientist/ Officer Incharge.
- 14 The tender cover must bear the word field operation equipments and measuring instruments and should be addressed to Research Engineer, AICRP on “Utilization of Animal Energy with Enhanced System Efficiency (UAE)”, College of Agril. Engg. & Technology, Marathwada Agricultural University, Parbhani.
- 15 The goods should be dispatched at suppliers risk, however, the supplier will be responsible until the entire items are supplied in good condition at the destination.
- 16 The material/ Equipment should have to guarantee of one year from the date of supply. The rejected/ damage material should be replaced at the cost of supplier within guarantee period and the down time will be 14 days only.
- 17 The tenderer must be registered under CST and MST etc. attested copy of such certificate must be enclose in Envelop ‘A’ of the tender.
- 18 The rate should be valid up to one year from the date of opening tenders.
- 19 If the firm is under partnership, in that case attested copies of partnership deed certificate and power of attorney should be attached in the envelop A.
- 20 The EMD will be returned to the party six month after successful demonstration against security.
- 21 The party should be give assurance of maintenance support for further period of five year after guarantee period .In such case University will enter into AMC contract.
- 22 Failure to observe any of the conditions mentioned above will result in the cancellation of tender.
- 23 No advance payment will be given to the agencies against the purchase.

**Tender Form
Quoted Rates**

Sr No	Particulars	Specification	Rates in Rs.	
			Figure	Words
1	Electronic balance (0-500gm)	Digital (0-500 gm) least count 0.001 gm with RS 232 interface		
2	Statistics Printer with RS 232 C data interface	Automatic measured enquiry via adjustable time interval of 1 sec up to 99 h, memory with maximum 999 measured values. Selectable units: mg, g, kg, t, ct, lb. Read out of data and time. With statistical functions such as summation, standard deviations, variance as well as characteristics value such as range 'R', upper and lower specification limit (OGW/UGW), paper strip 58 mm wide. Main (230 V/ 50 Hz)/ battery (6x1.5 VAA) operation.		
3	Pocket penetrometer Standard make	Light weight barrel assembly with polish. Ground steel loading piston plunger. Reading scale. Maximum loading indicator ring. Barrel dia. is 20 mm and the length 150 mm.		
4	Portable electronic weighing balance (0-1000 kg) CIAE, Bhopal design	Overall dimension (mm) Length : 1800 Width : 1200 Height : 210 Total weight (kg) : 1500 Source of Power : AC, 230 V. 50 Hz or DC operated battery with charge inbuilt. Platform : Size 1800 x 1200 mm made of mild steel box section, 60 x 60 x 4 mm and mild steel sheet of 2 mm thickness with rubber padding 20 mm thick. Side railings and gates : Size 1200 x 800 mm. made of mild steel box section of 350 x 350 x 2 mm and rod of dia 10 mm. Ramp : size 570 x 1200 mm with rubber padding 20 mm thick. Slope of ramp 22° Least count (g) : 200		
5	Mini Dal Mill	Capacity: 1 Qt/hr 1-2 hp electric motor		
6	Multi crop thresher	Capacity: 1 Qt/hr 1-2 hp electric motor		

7	Winnower	Blade size 540 mm		
8	Force Transducer with data logger Novatech Load Cell or Equivalent, Monad load meter or Equivalent.	Bi directional 0-500kg Load cell 0-500 Kg with data logger Load meter Having following specification: Portable Data logger 4 Channel (battery operated) Accuracy 10 bit I/P 0-5 V Display LCD Data storage SD card based in. txt format with date and time		
9	Hydraulic Dynamometer	Capacity: 0-100kg and 0-250 kg with data hold function.		
10	Multipurpose tool carrier / tropicultor (with Attachment) Mekins Agro make or equivalent	Animal drawn equipment with pneumatic wheel. Tool bar with a handle connected to raise and lower the implement during the operation. List of attachments: 1. Tool bar 2. Right hand plough 3. Left hand plough 4. Ridger 5. Multipurpose clamps 6. Rigid tyne with 8" DFS 7. Rigid tyne with 10" DFS 8. Rigid tyne with 6" DFS 9. Bed forming chain 10. Steerable tool bar 11. Seed planter cum fertilizer box 12. Seed plates 13. Blade harrow 1.2 M 14. Blade harrow 0.5 M 15. Blade harrow 0.025 M 16. Angle blade scrapper 17. Cart bracket		
11	Abney level	Telescopic with double draw to the tube, slow motion arrangement complete in fine case size 230mm		

**Research Engineer
AICRP on UAE**