



INDIAN COUNCIL OF AGRICULTURAL RESEARCH
ICAR RESEARCH COMPLEX FOR N. E. H REGION
UMROI ROAD, UMIAM, MEGHALAYA-793 103



No. RC(S)80/2011

Dated Umiam, the 3rd July, 2013.

OPEN TENDER

Sealed Tenders Bids are invited from your reputed Firm by the ICAR Research Complex for NEH Region Umroi Road Umiam, Meghalaya, for the procurement of scientific equipments/instruments as per the enclosed list. The terms and conditions governing the Tender are given below:-

1. Cost of Tender paper Rs.500.00 (**Rupees Five Hundred only, Non- refundable**) to be deposited in the favour of the Director, ICAR Research Complex for NEH Region, Umiam, Barapani by means of Demand Draft/Banker's Cheque, etc., payable at SBI, Barapani., Non - submission of the cost of the Tender paper shall lead to non - consideration of the Tender.
2. The Tender should consist of two Bids- The techno-commercial bid (Bid 'I') and the financial bid (Bid 'II'). Both must be submitted in two separate envelopes to be sealed and put in a single main cover. The outer main cover should be super scribed "**TENDER NO. RC(S)80/2011 dated 3rd July, 2013 FOR PROCUREMENT OF SCIENTIFIC EQUIPMENTS/INSTRUMENTS AT ICAR RESEARCH COMPLEX FOR NEH REGION UMIAM , UNDER TECHNOLOGY MISSION(MM-1), DIVISION OF HORTICULTURE**", and addressed to "THE DIRECTOR, ICAR RESEARCH COMPLEX FOR NEH REGION UMIAM, MEGHALAYA-793103". You should give their complete address on the bottom left corner of the Main Cover. Tenders may be sent by Registered Post or may be hand delivered in the Tender box, kept in the Office of the CAO's/AAO(S) ICAR Research Complex for NEH Region, Umiam, Meghalaya-793103 not later than **12:30 P.M. on 26th July, 2013**. Tenders received after the due date and time shall not be considered under any circumstances.
3. **The Technical Bid should consist of all the Technical details like brand name, model and make, , authorization letter, dealership certificate, price list(if any), sales tax certificate, VAT registration certificate, last 3-5 years financial standing etc. along with all the commercial terms and conditions. Dealership cum authorization certificate/agency certificate for the manufacturer/ manufacturing firm should be enclosed, if the rates are quoted by the Dealers/Agents. The Cost of the Tender as well as the Earnest Money should be mandatory kept in the Technical Bid only. Technical Bid of each particular item should be enclosed separately along with the necessary documents.** Lack of any required technical literature may result in the non-consideration of the Bid. Financial bids of the technical acceptable offers would only be considered for further evaluation and analysis. Non-compliance of this shall lead to non-consideration of the Bid.
4. **The financial bid should consist of the rate of each particular item enclosed in a separate envelope only.** Price quoted must be given per unit and must be all inclusive, including packing, forwarding, delivery, taxes, VAT etc., as may be applicable. The amount of discount, etc. offered by the bidder should be specifically shown as admissible. The rates quoted should be upto ICAR Research Complex for NEH Region, Umiam, Meghalaya, for the mentioned items. The rates must be valid for at least for 6 months from the date of quotation.
5. The Buyer shall not be responsible for payment of transit insurance charges.

6. Payment shall be made only on actual delivery in good condition and successful installation and demonstration (which should be free of cost and must be completed before payment).
7. **ICAR Research Complex for NEH Region, Umiam, Meghalaya, being a Scientific and Research Organization, is exempted from payment of Excise Duty (Certificate to this effect will be provided).**
8. The Firm/ Agency based in Meghalaya run by the Non-Tribal should produce Trading License issued by the KHADC at the time of awarding the Contract.
9. **The tenderers [except those who are registered with the Central Purchase Organization & National Small Industries Corporation (proof should be mandatory enclosed)] shall have to mandatory deposit 2.5% of the quoted amount in the form of Demand Draft/ Banker's Cheque/ Bank Guarantee, valid for 6 (Six) months, drawn in favour of the Director, ICAR Research Complex for NEH Region, Umiam, Meghalaya, payable at Barapani, as a bid security, along with the quotation.**
10. Performance Bank Guarantee is required for all indigenous items also. For items less than Rs.50, 000, the amount should be 5% of the actual cost of the equipment and for items more than 50,000.00 the amount should be 10% of the actual cost of the equipment. The bank guarantee should cover the entire guarantee/ warranty period which should be of at least one year duration.
11. The selected bidders must complete the supply/ repairing/installation/ demonstration within the stipulated time limit mentioned in the supply order. In case, the firm fails to execute the supply within the time limit, the bid security would stand forfeited and supply order shall be cancelled.
12. The guarantee/ warrantee should be from the date of installation. All guarantee/ warranty services should be attended within a maximum limit of 15 days, failing which, proportionate deductions from the security deposit may be made at the discretion of the Institute.
13. The Director, ICAR Research Complex reserves the right to reject any tender in part or full, without assigning any reason thereof.
14. Legal jurisdiction for all disputes shall be within the purview of the Shillong Court.
15. **You should mandatory sign on every page of the Tender Document, which would show their unconditional acceptance of all the terms and conditions of the Tender Document. You shall give an undertaking that they fully and unconditionally agree to abide by all the terms and conditions which, if needed, may be modified at the discretion of the Competent Authority, in supply order, for which confirmation from the supplier shall be taken.**
16. **You should should mandatory give your current, PAN Card No., TDS& other Bank A/C details to enable the office for releasing the dues via e- payment basis.**
17. The Techno-Commercial Bids shall be opened on **26/07/2013 at 12:30p.m.** in the Committee Room, Administrative Block, ICAR Research Complex for NEH Region, Umiam, Meghalaya. Interested bidders may attend the opening.
18. Other terms & conditions, as may be decided by the Competent Authority from time to time, depending upon the condition & requirement of the supply. The intimation in this regard, shall be provided well in advance & the bidder/ supplier shall be bound by the said terms & conditions.
19. For any query/ clarification, the undersigned may be approached at:
Contact No.: 0364-2570363
E-mail : kcjoshiicar@yahoo.com

Sd/- S. V. Ngachan
Director

Specification of the equipment.

Sl.	Name of the Item	Specification of Item
1	Soil Moisture Meter	<ol style="list-style-type: none"> 1. Moisture probe with 4.5m cable 2. Moisture probe meter 3. Extension Rods length 70cm with Handle 4. Aluminium carry case 5. Instruction manual <p>Specification: Range: 0-100VSW %(Valumetric Soil Water %) Resolution: 0.1VSM% Accuracy: 1VSW% Display: 1 line of 16 character LCD which display battery status, reading number, raw mV and calibrated VSW%</p>
2.	Chlorophyll content meter with data logger	<p>SPAD-502 plus data logger comprises of : SPAD-502 & data logger</p> <p>SPAD-502 plus data logger Specification:</p> <ol style="list-style-type: none"> 1. Type handheld meter for measuring of chlorophyll using of OD difference at two weave length 2. Measurement sample: Crop leaves 3. Measurement area 1 cm circle diameter 4. Light source: 2 LEDs 5. receptor;1 1 SPD(silicon photo diodes) 6. Data memory: space more than 1,00,000 7. Controls: power switch, average key, all data delete key, one data delete key and data recall key 8. Power source: Battery operated 9. Batteries line: more than 20,000 measurements 10. Minimum intervals between measurements: less than 2 seconds 11. Accuracy: within ± 1.0 SPAD units 12. Repeatability : within ± 0.3 SPAD units 13. Reproducibility: within ± 0.5 SPAD units 14. Temperature range: operation 0-50°C 15. Handheld portable type 16. Display: LCD digital display