

THE PUNJAB STATE CO-OPERATIVE SUPPLY & MARKETING FEDERATION LTD.
CHANDIGARH (MARKFED)

TERMS AND CONDITIONS FOR PURCHASE OF DIGITAL MOISTURE METERS ALONGWITH PRINTER BY E-TENDER (No. CM (FG)/TO(HQ)/FO(P&C)/2019/03 dated 05.09.2019)

E- tenders are invited from manufacturers under two Bid system for purchase of digital moisture meter with printer.

- 1 **Price of the Tender documents:** The tenderer shall have to deposit an amount of Rs.2500/- + GST through RTGS/NEFT & shall submit proof of the same alongwith Technical Bid.
- 2 **Sale of Bids:-** Sale of Tender document and online bid submission shall close on 09.09.2019 at 11:00 AM.
- 3 **Opening of Bids:** - Technical bids shall be opened on 09.09.2019 at 11:30 AM and the Financial Bids of the tenderer who qualify in the Technical Bids shall be opened on 11.09.2019 at 02:30 PM. These Bids shall be opened at Markfed Head Office, Chandigarh in the presence of the tenderer who may wish to be present.
- 4 **Specifications:** The Digital Moisture Meter with printer should be as per specifications at Annexure-A.
- 5 The party shall upload the documents listed in Technical Bid proforma as under:
 - i) Valid manufacturing license to manufacture the product offered.
 - ii) Work experience for the minimum period of two years for the supply of product offered and performance/satisfaction certificate from the Central/State/Public Undertaking / its agencies alongwith their address Certifying the sale/satisfactory performance of the product so supplied for the last 2 - 3 years.
 - iii) Certificate of establish Sole Proprietorship or Attested copy of partnership Deed with status of signatory, Authority letter/Power of Attorney etc. as the case may be.
 - iv) Certificate of incorporation and certificate for commencement of business.
 - v) Memorandum of Association, Articles of Association, particular of subsidiaries and holding companies (in case of Public Limited Company).
 - vi) The tenderer should upload the deposit of EMD amounting to Rs.20,000/- through RTGS/ NEFT as per tender terms.
 - vii) The tenderer should upload the proof of deposit of cost of tender documents i.e Rs. 2500/- + GST through RTGS/ NEFT.
 - viii) Indicates the details of manufacturing capabilities and facilities for manufacturing of Digital Moisture Meter with printer.
 - ix) Whether the Digital Moisture Meter with printer manufactured, by the firm is a proprietary product (if so, enclosed patent certificate).
 - x) Details of sister concerns.
 - xi) The Tenderer should not have been blacklisted by any institution Govt. Or Semi Govt./ Corporation and shall submit an affidavit duly attested by Notary/ Oath Commissioner/ Magistrate in this regard.
 - xii) Whether contract has been terminated by Govt. Organization/PSUs.
 - xiii) Income

- xiv) PAN Number of Firm.
- xv) Signed copy of the terms and conditions of the tender as token of acceptance.

6. Rates:

Rates so quoted, shall be inclusive of GST etc. if any, F.O.R destination anywhere in Punjab (net rates to be quoted).

7. Qty. To be Supplied:

25 Digital Moisture Meters with printer. However, the quantity of moisture meter with printer can be increased or decreased accordingly to the requirement of Markfed and tenderer (s) shall not be entitled to any revision of rates and terms and conditions will remain unaltered due to such deviation.

8. Demonstration:-

Tenderer (s) will be required to bring one sample of digital moisture meter with printer for demonstration before the committee, at the time of opening of tender.

9. Inspection of materials:

- A.) Prior to the delivery of the moisture meters with printer, the representative sample(s) or all the moisture meters with printer will be put to the inspection at an appropriate mechanical/ engineering laboratory for the purpose as per decision of Markfed, for technical checks and to verify whether the moisture meter with printer confirm to the laid down specification.
- B.) Report of such inspection/ certification shall be considered by the competent author in Markfed, whose decision shall be final and binding on tenderer.
- C.) All the expensive, whatsoever, to be included on inspection/ certification of the moisture meter with printer in appropriate laboratory at the discretion of Markfed shall be borne by the tenderer.

10. Tenderer(s) whose offer has been accepted will offer requisite qty. of Digital Moisture Meters with printer for supply within 20 (Twenty) days from the date of order.

11. Delivery period /dispatch of Digital Moisture Meters with printer:

The Digital Moisture Meters with printer will be dispatched by the tenderer(s) in such a manner that these reach at the destination (s) practically within ten days after the receipt of the satisfactory inspection report.

12. Validity:

The offer shall remain valid for a period of 45 days from the date of opening of tenders. No offer shall be allowed to be withdrawal within the validity period. In case any tenderers withdraw his/their offer(s) within validity period, the EMD shall be forfeited and purchase shall be made at his/ their risk & Cost.

13. Guarantee:

The instrument shall be guaranteed for at least two years against all the manufacturing defect.

14. Packing:

The instrument shall be supplied with operation manual. The equipment should be properly packed in light wooden portable box for routine field work and for repacking to avoid any loss or damage in transit. The moisture meter with printer shall also be provided with good quality rexin/plastic cover.

15. Marking:

On the moisture meter with printer the following detail should be clearly and indelibly marked:

- a) MANUFACTURER'S NAME OR TRADEMARK
- b) Type of meter Model No.
- c) Accuracy class
- d) Supply voltage and Country of manufacture.

16. Payment:

90% Payment of the total bill, after delivery against proper, acknowledgments of the digital moisture meter with printer as per specifications at the designated center shall be made by Markfed Head Office against production of bill along with the inspection report and receipt issued by the concerned District Manager. Balance 10% payment will be released after execution of the complete order.

17. Insurance of Moisture:

The digital moisture meters with printer shall be insured against transit losses / damages by the tenderer at his/ their own cost. It will be the responsibility of the tenderer to lodge and pursue the claims etc. And to make correspondence with the concerned insurance authorities in respect of losses in transit/damage, if any occurs.

18. Earnest Money:

The tenderer shall pay to The Punjab State Co-operative Supply & Marketing Federation Ltd., Chandigarh an amount of Rs. 20,000/- as Earnest money for the due performance of stipulations to keep the offer open. The earnest money shall be deposited in Markfed account through RTGS/NEFT Transaction. Tenders not accompanied by the required amount of earnest money shall be outrightly rejected. If the tenderer after submitting his tender, does not keep his offer open or does not deposit requisite security within a week's time from the date of acceptance of his/her/ their offer or modifies the terms and conditions thereof in a manner not acceptable to "The Punjab State Co-operative Supply & Marketing Federation Ltd., Chandigarh, then the same will be rejected and the earnest money will be forfeited. In such event, The Punjab State Co-operative Supply & Marketing Federation Ltd., Chandigarh "shall be within its rights to recommend for blacklisting the said tenderer / firm for one year. Subject as aforesaid, the Earnest money of all unsuccessful Tenderer will be refunded after finalization of the tenders but the MARKFED shall not be liable to pay any interest thereon.

19. Security amount:

The successful tenderers will have the deposit 20% of total value of tendererd quantity (inclusive of EMD) with Markfed within four working days of the receipt of the tender offer. In case the security money is not deposited, earnest money will be forfeited. Security may also be forfeited in case of any default or any violation of the terms and conditions or the non-acceptance of the order on the part of the tenderer. Markfed will not be liable to pay any interest on the security. In case any defects found in the digital moisture meters with printer on its receipts at destinations the same will become the responsibility of the supplier and the loss so determined, if any, will be deducted from the security of the tenderer or any other legal means, in case the loss is more than the security to make good the loss. The security deposit shall be released by the Head Office of Markfed on production of no objection certificates by the tenderer from the receiving district after successful completion of guarantee period of two years.

20. Risk purchase:

In the event of failure of the tenderer to execute the entire supply order, or to supply the moisture meters with printer in the stipulated period, their security in whole or

part of the liable to be forfeited. Markfed reserves the right to make risk purchase of the digital moisture meters with printer at the risk and the cost of tenderer (s). The decision of the Managing Director in this respect shall be final and binding on the tenderer (s).

21. The party should have registered Sales tax/ VATt no. / GST no. meant for dealing with such equipment. The tenderer (s) should have valid manufacturing license.
22. **Liquidated Damage:** The moisture meter with printer are to be supplied within a stipulated period as per Clause no. 8. For the delay in the supply of the digital moisture meter with printer, liquidated damage at 2% of the value of the material not delivered may be levied for each month or part thereof shall be levied on the tenderer as LD Charges. In case the tenderer/ supplier fails even to supply the digital moisture meters with printer within two months the same shall be purchased at his risk & cost.
23. Acceptance of the tender by Markfed as per terms and conditions shall constitute a valid and legal contract between tenderer and buyer and execution of the separate deed would not be necessary.
24. The Managing Director, Markfed reserve the right to accept or reject any or all tenders without assigning any reasons.
25. In case of any dispute/differences arising out or in connection with the contract shall be referred to the sole arbitrator of the MD or his nominee, of Markfed Chandigarh whose decision shall be binding on both the parties.
26. All the disputes shall be subject to jurisdiction of courts at Chandigarh (UT) alone.
27. Markfed will have right to issue supply orders in phases to any one or more tenderers whose tenders are accepted.
28. Markfed has the right to place the order on any tenderer or may split it to more than one tenderer as deemed.
29. The tenderer shall also be responsible to provide free service / calibration facilities at the centres where such facilities exist or duly authorised is end stored under the same when called upon to do so in respect of digital moisture meters with printer for a period of two years from the date of supply.

I on the behalf of M/s have gone through the terms and conditions as above which are acceptable to us.

Signature of tenderer:

Address:

Rubber stamp of Firm:

Date

Place:

Annexure A

MOISTURE METER WITH PRINTER

Specifications:

General:

Digital Moisture meter with printer shall be sturdy to with stand applied pressure and also compact & portable. The Digital Moisture meter with printer shall be provided with convenient handle for carrying from place to place and can be operated on both batteries and mains.

Commodity calibration	Wheat, Paddy, Maize, Green Gram, Black Gram, Bengal Gram, Mustard
Confirms	IS-8824-Part-I-1978 with latest amendments (if any)
Range	4% to 30% depending upon crop type
Consistency	± 0.5 % with quick and precise measurement
Principle of measurement	Electrical Resistance
Display	2 x16 character alphanumeric LCD display, showing moisture %, commodity name, temperature, relative humidity and error conditions
Body	Moulded Plastic
Temperature Display	0-50°C
Humidity Display	5% -95% Since ambient temperature & Humidity effect the Moisture Content
Transducer	Compression unit removes the porosity Effect with Ratchet arrangement for disengagement when desired pressure is achieved
Minimum Sample of Grain	Not Less than 12 cc
Rachet Handle	Constant Pressure
Interface	RS232port for Printer /Computer / Bluetooth
Calibration Check& Error Correction	Provision to check the Calibration in a very user friendly way
Auto Calibration	Automatic using a single key operation
Keypad	9 Key membrane keypad
Data Logging	Can record temperature, relative humidity & Moisture at various date and time
Data Storage Capacity	It has memory of 200 readings
Size (LXBXH in cm)	200x120x250 mm (approx.)
Weight	1.9 Kg (Approx.)
Power	9V DC Adaptor for AC mains or 6 dry cells