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ISO 9001:2000

**HEAVY MACHINE BUILDING PLANT**  
**HEAVY ENGINEERING CORPORATION LIMITED**  
 (A Govt. of India Enterprise)  
 Ranchi - 834 004 (INDIA)

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**Materials Management Division**

**LIMITED TENDER**

**No.PUR/HMB/11/250189/LE- 2933**

**Dated: 26.08.2011**

Dear Sir,

We request you to submit your most competitive offer for the following item as per the given Schedule.

| Sl. No. | Description of Stores   | Unit of Measure | Nos. of unit | Remarks |
|---------|---|-----------------|--------------|---------|
| 1       | Digital paint thickness meter (imported except China make)<br>Technical Specification as per enclosed Annexure. | No.             | 01           |         |

**Important Instruction:**

- Quotation to be submitted in two bids system i.e. Part I :Techno Commercial Bid, Part II: Price Bid. The Part I & II offers shall be in separate sealed covers, superscribing on the Top of each envelope relevant Part No.-Description alongwith tender reference no. and date of opening. For details please visit our web site [www.hecltd.com](http://www.hecltd.com)
- Rate to be Quoted on FOR destination i.e. HMBP Store, Ranchi basis only. Freight charge is to be borne by the supplier.
- The applicable rate of excise duty on the date of submission of offer should be clearly indicated, if excise duty is not applicable or Nil it should be clearly mentioned in the offer. Confirm whether EDGP will be provided or not for availing CENVAT, if ED is applicable.
- Firm delivery: In days/weeks/months to be clearly mentioned. Please note that delivery term offer with "Ex stock "is not acceptable.
- Amount of sales tax should be clearly mentioned in the offer.
- The Techno- Commercial Bid should contain the unpriced schedule of the items with the following details:-
  - Price : F.O.R. Destination I,e, Store/ HMBP, Ranchi.
  - Payments :
  - Excise duty:
  - Cess duty :
  - Sales Tax :
  - Delivery :
  - Inspection :
- Delivery Schedule: within 06 weeks from the date of placement of order.
- EMD (Earnest Money ) is to be submitted along with the offer in separate sealed envelope super scribing EMD, on it without mentioning the amount of EMD on the envelope. The amount of EMD is not to be written anywhere in the Technical bid, otherwise that tender will be treated as invalid tender. Only DD No. is to be mentioned in the technical bid and on the envelope also.The tenderers are instructed to clearly super scribe on the top of the envelope the relevant part number and description along with tender reference number and date of opening. Without EMD, firms tender will not be considered.
- Time and date of receipt of Tender is **12.09.2011** upto 1.00 PM in the office of MM Division, HMBP, Ranchi during working hours. Opening of Tender is on **12.09.2011 at 3.00PM** TENDERS must be submitted in sealed cover with Tender No. and the Due date of opening super scried on it failing which Tenders may be ignored.

**NOTE:**

1. The rate quoted shall be inclusive of all packing & forwarding. Freight charges to be mentioned separately.
2. The Price quoted by the tenderer should be exclusive of sales tax. The rate and nature of sales tax applicable should be shown separately. Sales tax will be paid to the seller at the rate at which it is liable to be assessed or has actually been assessed on the date of supply provided the transaction of sale is legally liable to sales tax and within the delivery period. Any change on the taxes & duty structure beyond the delivery period will not be considered by HEC.
3. The rates quoted must be firm and the offers made must remain open for acceptance for three months from the date of opening of the tender.
4. Quotations erased or over written are likely to be rejected unless all corrections are authenticated with the tenderer's signature.
5. Delivery date offered must be specified and guaranteed.
6. 100% payment will be made ready a/g Tax Invoice along with GC& TC of Original manufacturer However cheque will be handed over after receipt and acceptance of material in our stores and submission of final bill.
7. Full particulars i.e. specification, literature and/or drawing wherever applicable should be submitted along with the quotation. The brand and 'Make' name must be indicated.
8. The Corporation does not pledge itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of tender or portion of the quantity offered and you shall supply the same at the rate quoted.
9. Order placed as a result of this tender will be subject to the Corporation's General Terms and Conditions of contract which can be down loaded from our website ([www.hecltd.com](http://www.hecltd.com)).
10. Corporation reserves the right to call for and examine at any time the books of accounts and other documents and papers of the firm for the purpose of ascertaining whether any excess payments has been made or the firm is likely to receive / has received undue benefit out of execution of the particular contract.
11. **Earnest Money - Earnest money to the extent of 2% of the offered value will have to be deposited by demand draft on the State Bank of India, Ranchi Hatia Branch, in favour of Heavy Engineering Corporation Ltd. Ranchi.- 4.**
12. Delivery: The time for and the date of delivery of the Stores stipulated in the acceptance of tender shall be deemed to be the essence of the contract and delivery must be completed not later than the dates specified therein. Otherwise:
  - a)The purchaser to recover from the contractor a sum of 0.5% per week (completed week) of the price of the stores(upto maximum 10%) as liquidated damages, which the contractor has failed to deliver as aforesaid or,
  - b)The purchaser may procure the undelivered stores / similar items from elsewhere, without notice to the contractor at the risk of the contractor without canceling the contract in respect of the consignment not yet due for delivery or,
  - c)To cancel the contract or a portion thereof.
13. Income Tax Clearance Certificate - All tenderers shall submit along with their tender an Income Tax Clearance Certificate duly countersigned by the Income Tax Officer of the circle concerned under the seal of the office Copy of Permanent Account No. (PAN) (Of Income Tax) to be enclosed with the bid.
14. There is no obligation on our part to accept delayed / late tenders. Tenders received after the due date of opening are liable to be summarily rejected.
15. Quoting firms not registered with HEC should furnish Certificate confirming authorized Distributor/Stockiest of offered items make along with Credential/supply of the item to govt./PSU organization (if any).
16. Validity of tender should be at least 90 days from the date of opening of tender.

Signature of Purchase Executive  
Sr.DGM/Pur/HMBP

**Technical Specification for Digital Paint Thickness Meter**

|                          |   |
|--------------------------|---|
| Measuring Range :        | 0...2000 $\mu\text{m}$ / 80 mils  |
| Measuring Materials      | Ferrous & Non Ferrous   |
| Single Processing        | SIDSP® sensore-integrated digital 32-Bit-signal processing                                |
| Accuracy                 | $\pm(2\%$ of reading + 2 $\mu\text{m}$ ) / $\pm(2\%$ of reading + 0.08 mils)              |
| Repeatability            | $\pm(0.04$ mils + 1% of the reading)  |
| Low Range Resolution     | .05 $\mu\text{m}$ / .02 mils  |
| Min. Curvature – Convex  | 5mm / 0.20"   |
| Min. Curvature – Concave | 40mm /1.60"   |
| Min. Substrate Thickness | F:0.5mm / 0.02" N:0.04mm / 0.0016"  |
| Units of Measure         | $\mu\text{m}$ / mils (switchable)   |
| Display                  | LCD Background  |
| Statistics               | N, AVG, S, Min,Max.   |
| Calibration Modes        | One point, two point with calibration block & calibration foils upto 2000 $\mu\text{m}$ . |
| Operating Temperature    | -10°C - +60°C / 14°F - 140°F  |
| Connecting probes        | 02 nos.   |
| Connecting with PC       | Via USB cable   |
| PC supporting software   | CD in English Language  |
| Storage Temperature      | -20°C - + 70°C / -4°F – 158°F   |
| Power Supply             | 3 Micro AAA Alkaline battery  |
| Norms and Standards      | DIN EN ISO 1461, 2064, 2178, 2360, 2808. 3882 ASTM B 244, B499, D7091, E 376              |
| Dimensions               | Housing 70mm X 122mm X 32mm<br>Sensor $\varnothing$ 15mm X 62mm                           |
| Weight with Battery      | 225 grams.  |
| Warranty of Product      | 02 years  |
| Warranty of service      | 05 years  |
| Country of Origin        | Imported except China   |
| Product manual language  | English   |

Note : Standard & optional accessories must be clearly mentioned.