



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALI - 620014
TAMILNADU (INDIA)

Page
1/1

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429-002/A

Enquiry No	Enquiry Date	Due Date for Quotation
2691500010 - 41	05.02.2015	28.02.2015
Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order		

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	True RMS ACDC handheld multimeter as per spec REF: TDC:TCI:RD:05:TRMSMM True RMS Multimeter	NO	3.000	3.00	07.04.15
20	Digital handheld multimeter as per spec REF: TDC:TCI:RD:05:HDHLDMM Handheld Multimeter	NO	5.000	5.00	07.04.15

General Note:

PL. SUBMIT YOUR OFFER ON F.O.R - BHEL, TRICHY (TAMILNADU) BASIS AND IN TWO PART (TECHNO-COMMERCIAL BID AND PRICE BID) IN A SEPARATE COVER.

IF THE OFFER IS SUBMITTED IN SIGNLE PART AND THE SAME WILL BE LIABLE FOR REJECTION.

ANNEXURE-III ENCLOSED HEREWITH MUST BE FILLED, SIGNED AND SUBMITTED ALONG WITH YOUR OFFER.

THIS TENDER IS HOSTED IN BHEL WEBSITE VIDE NIT REF. _____ DT. _____ AND ANY CORRIGENDUM MAY PL BE VIEWED IN THE BHEL WEBSITE (HTTP://WWW.BHEL.COM)

ENCLOSURE: ANNEXURE - III , Annexure - I & Annexure - II

MSME VENDOR GIDE LINES WILL BE FOLLWDED FOR THIS TENDER

Enclosures:

"LD clause has to be confirmed without fail."

The offers should reach us 30 minutes before the time of opening of tenders.
The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening.Late and delayed offers are liable to be rejected.

Yours faithfully,
For BHARAT HEAVY ELECTRICALS LIMITED

D. CHANDRAMOHAN
Senior Manager / MM / RM
Purchase / CP & SP
BHEL, TIRUCHY - 620 014.

MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,

SPECIFICATION FOR TRUERMS ACDC MULTIMETER (Item No 10)

REF: TDC:TCI:RD:05:TRMSMM

1.0	General Specification	
	Type	Hand Held
	Resolution	6,000 counts or better
2.0	Measuring Range	
	Voltage	DC – Ranges: 300.00mV, 3.0000V, 30.000V,300.00V, 1000.0V Input Impedance Min. 10M Ω True RMS AC – Ranges:300.00mV, 3.00V, 30.00V,300.00V, 1000.00V Input Impedance Min. 5M Ω True RMS AC DC – Ranges: 300.00mV, 3.0000V, 30.000V,300.00V, 1000.0V Input Impedance Min. 5M Ω
	Current(ma)	DC – Ranges: 300.00 μ A, 3.0000 mA,30.000 mA,300.00 mA
	Current(A)	DC – Ranges: 3.0000 A, 10.000 A
	Resistance	Ranges : 300.00 Ω , 3.0000k Ω , 30.000k Ω , 300.00k Ω , 3.0000M Ω ,30.000M Ω
	Continuity	Short and open circuit detection
	Diode Test	2.0000V or better
	Frequency	Ranges: 300.00Hz,3.0000kHz,30.000kHz, 100.00kHz
	Capacitance	Ranges : 3.000nF, 30.00nF, 300.0nF, 3.000 μ F, 30.00 μ F ,300.0 μ F,3000 μ F
4.0	Additional Features	
	Min/Max value storage provision	Min/Max values storage provision should be there for all the measured parameters.
	Auto/ Manual ranging option	Auto or manual ranging option should be available for all the measured parameters.
5.0	Environmental	
	Operating Temperature	Operating 0°C to +50°C (Max). 80% RH
	IP Rating	IP 50 or better
6.0	Power Requirement	
	Power supply	9V battery or 1.5V batteries installed in meter
7.0	Accessories	
	Probe set	1 Number
	User Manual / handbook	User guide/ Operating instructions
	Carrying bag	1 Number
7.0	Guarantee / Warranty	
	Period	As per BHEL's Standard Practice
	Test Report	As applicable to system / instrument requirement


 05/02/2015
D. CHANDRAMOHAN
 Senior Manager / MM / RM
 Purchase / CP & SP
 BHEL, TIRUCHY - 620 014.

SPECIFICATION FOR DIGITAL HAND HELD MULTIMETER(Item No 20)
REF: TDC:TCI:RD:05:HDHLDMM

1.0	General Specification	
	Type	Hand Held
	Resolution	2400 counts or better
2.0	Measuring Range	
	Voltage	DC – Ranges: 400.00mV, 4.0000V, 40.000V,400.00V, 1000.0V Input Impedance Min. 5M Ω AC – Ranges: 400.00mV, 4.0000V, 40.000V,400.00V
	Current(DC)	Ranges: 40.00mA, 400.0mA, 4A
	Current(AC)	Ranges: 40.00mA, 400.0mA, 4A
	Resistance	Ranges : 400.00 Ω , 4.0000k Ω , 40.000k Ω , 400.00k Ω , 4.000M Ω ,20.00M Ω
	Continuity	Short and open circuit detection
	Diode Test	1.00 V or better
	Frequency	Ranges: 10Hz,100Hz,1KHz,10KHz,100KHz
	Capacitance	Ranges : 5nF, 50nF, 500nF, 5 μ F , 20 μ F
3.0	Environmental	
	Temperature	Operating 0 $^{\circ}$ C to +50 $^{\circ}$ C
4.0	Power Requirement	
	Power supply	9V battery or 1.5V x 2 batteries installed in meter
5.0	Accessories	
	Probe set	1 Number
	User Manual / handbook	User guide/ Operating instructions
	Carrying bag	1 Number
6.0	Guarantee / Warranty	
	Period	As per BHEL's Standard Practice
	Test Report	As applicable to system / instrument requirement


 05/02/2015
D. CHANDRAMOHAN
 Senior Manager / MM / RM
 Purchase / CP & SP
 BHEL, TIRUCHY - 620 014.

COMMERCIAL TERMS& CONDITIONS

ANNEXURE-III(m)

Bharat Heavy Electricals Limited, Tiruchirapalli – 620 014, Tamilnadu

MM: CP & SP

(Check List - to be filled and submitted along with Techno-Commercial Bid)

Sl. No.	BHEL Commercial Terms and Conditions for Indigenous Supplies	Vendor's Confirmation / Comments
1	Bid should be submitted in Two Parts . 1. Techno-commercial Bid (Part-I) and 2. Price Bid (Part-II) in a separate sealed cover and both the covers must be placed in a Third Cover and Sealed. Our Enquiry No., Enq. Date & Enq. Due date must be written on all Three covers	
2	Technical confirmation to BHEL's Specification shall be furnished. If needed additional sheets shall be used.	
3	Prices shall be quoted item wise only.	
4	Delivery INCO TERMS- Price quoted -FOR BHEL TRICHY, STORES or ex- WORKS Basis or, FOR WORKS (DESPATCHING STATION) In case of EX works / FOR WORKS basis, indicate the Despatching station. Prices shall be quoted on "FIRM PRICE" basis only.	
5	Validity of offer shall be for a minimum period of 120 days from the date of Tender opening	
6	Delivery period from the date of Letter of Intent / Purchase order	
7	Liquidated damages shall be 0.5% of the total order value per week or part thereof subject to a maximum of 10% of the total order value. For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part thereof subject to a maximum of 10% of the total order value. Any deviation from the above LD clause, loading will be applied to the extent to which it is not agreed by the bidder (at offered value).	
8	Payment term for supply portion: Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials. Note: Only Direct Payment after goods receipt & acceptance will be accepted .Above payment term acceptance is essential for consideration of your offer Any deviation in the above payment term will attract loading as mentioned below. "Base rate of SBI (as applicable on the date of bid opening. Techno-commercial bid opening in case of two part bids) + 6% shall be considered for loading for the period of relaxation sought by bidders. Payment through Bank is not preferred. In case of Payment through Bank is opted by Supplier, BHEL prefers documents submission through bank with copy of LR and door delivery of Goods to Stores with Consignee copy attached. In this case Loading will be 3% on the offered value. Offers of indigenous Suppliers with payment terms as <u>LC/Advance Payment are liable for rejection.</u> Important Note: BHEL will consider the ranking after the loading is applied as referred vide Sl. No. 7& 8 above wherever deviations are observed.	
9	Following Risk Purchase clause shall be applicable: The purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the time stipulated or if the same were not available, the best and the nearest available substitute therefore. The supplier shall be liable for any loss which the Purchaser may sustain by reason of such risk purchases.	
10	Erection / commissioning: (if applicable only) Erection / commissioning charges if any has been mentioned in the offer or else confirmation that Erection / commissioning shall be done at free of cost is available in the offer.	
11	The equipment shall be guaranteed as per tender condition from the date of receipt & acceptance./(commissioning (commissioning date ,if applicable as per tender condition) Normally No deviation permitted and the <u>deviated offers are liable for rejection.</u>	

COMMERCIAL TERMS& CONDITIONS

ANNEXURE-III(m)

12	Equipment will be inspected at vendor's works prior to dispatch if applicable. However final inspection and acceptance of equipment will be after installation at BHEL, Trichy, Tamilnadu.	
13	The vendor shall provide necessary drawings, Test Certificates and Operating Maintenance Manuals etc., as called for in the Technical Specification, in the required number of copies at no extra cost.	
14	Any warranty replacement during warranty period shall be supplied free of charge on FOR BHEL, Trichy, Tamilnadu basis.	
15	Performance Bank Guarantee, if applicable as per tender condition. Normally No deviation permitted and the <u>deviated offers are liable for rejection.</u>	
OTHER DETAILS REQUIRED		
16	% of Excise Duty with cess	
17	% of TAX (VAT) (TNGST with FORM-17)	
18	% of TAX (VAT) without form	
19	% of TAX (CST) (CST with C-FORM)	
20	% of TAX (CST) without form	
21	Packing & Forwarding Charges (in % only)	
22	Freight& transit insurance charges, if any(in % only) Freight charges from Dispatching station to BHEL, Tiruchirapalli (Note: If the delivery terms is Ex Works the materials has to be sent through BHEL approved carrier only ,in this case the freight will be borne by BHEL)	
23	Approximate Net weight of the total consignment	
24	Approximate Gross weight of the total consignment	
25	Approximate Dimensions of the Consignment	
26	Name of the contact person	
27	Land Line Number	
28	Fax Number	
29	Mobile Number	
30	E-mail ID	
31	PAN No.	
32	CST No.	TIN No.

- a) It is confirmed that all the terms and conditions stipulated in the Enquiry have been fully understood by us and all clarifications & details have been obtained.
- b) Applicable % of ED, Sales Tax -CST or VAT, Service Tax), Freight, Insurance and Installation and Commissioning Charges etc., are indicated in offer.

Full postal Address:

Signature & Office Seal of the vendor

Note:-

Your specific acceptances to our Payment terms, LD & Risk Purchase (RP) Clause are essential for consideration of your offer. Otherwise your offer is liable for rejection.
No row shall be left blank. Please indicate NA, in case the item is "not applicable"