

Offers invited for purchasing the electrical equipments to test Mineral Filled Heating Elements as per IS 4159: 2002 and multipurpose Input Test Panel.

TENDER NOTICE

Tender No :NSIC/RJP/LAB/2013-14/01 31.03.2014

Dated:

Sealed quotation are invited on behalf of the Chairman cum Managing Director, NSIC Ltd, New Delhi, for purchasing the electrical equipments to test Mineral Filled Heating Elements as per IS 4159: 2002 and multipurpose Input Test Panel for NSIC Rajpura (Punjab) as per the following details:-

- 1. **Water Bath** [**A.** As per IS 4159:2002, **B.** Capacity 200 Liter (dimensions of inner bath are 600×600×600 mm, external dimensions are 700×700×700 mm Double-walled, Inner bath must be made of 1 mm thick 304 grade stainless steel sheet. Outer enclosure must be made from 1.6 mm thick aluminum sheet. Mineral wool should be provided between inner & outer enclosure for thermal insulation with metallic lid to cover water bath during operation), **C.** Temperature Indicator (02 channel digital temperature indicator with range of 199.9°C), **D.** Thermocouples (A built in thermocouple junction and a portable thermocouple probe with water bath.), **E.** Selector Switch (For selecting temperature between thermocouple junction & thermocouple probe.), **F.** Other requirement (Proper arrangement for hanging the sample in both directions –horizontal as well as vertical direction. Water bath should me mounted on fabricated iron frame with wheels for movement. A drain valve should be available to empty the water bath)].
- 2. 6KW Input Test Panel [A. Wattmeter(Single Phase, AC, Digital, 0-6000 Watts, AE make), B. Voltmeter(AC, Digital, 0-600 Volts, AE make), C. Energy Meter(Single Phase, AC, Digital, 10-40 amp, SQUARE make), D. Digital Hour Meter(From 0.1 to 999.9 hr, TIMONIC make), E. Dimmerstat (28 Amp, AE make), F. Booster Transformer(240/300 Volts-28 Amp Capacity), G. Other requirement(Input panel should be made of metal sheet enclosure with all required components, complete with MCB, Indicator lights, input cables and output terminals with all safety devices)].

Sale of tender form: 01.04.2014 15:00 hrs to 09.04.2014 15:00 hrs. Last Date of receipt of tender: Dated 09.04.2014 (15:00 hrs)

Opening of tender: Dated 09.04.2014 (16:00 hrs)

Tender documents are available and may be collected from Dy. General Manager office on payment of Rs. 250/-(Rupees two hundred fifty only) by way of cash or Demand Draft in favour of National Small Industries Corp. Ltd., Rajpura or may be received through mail at ntsec.rjp@nsic.co.in and also, the bidder are required to deposit a refundable Earnest Money Deposit (EMD) of Rs. 5000/- in the form of Demand Draft in favour of NSIC Rajpura, payable at Rajpura.

Contact: DGM, NSIC-TSEC, Rajpura.

NSIC-Technical Services Centre, D-82/83, Focal Point, Rajpura (Punjab)-140401.

Due Date: 09.04.2014 15:00 hrs **Upload Date**: 01.04.2014 11:00 hrs



NATIONAL SMALL INDUSTRIES CORPORATION LTD.

(A Govt. Of India Enterprise)
Technical Services Extension Centre
D-82/83, Focal Point, Rajpura-140401
Contact No.: +91 1762 - 657301, 657302

Fax.: +91 1762 -232669

Tender No.: NSIC/RJP/LAB/2013-14/01 Date: 31.03.2014

TENDER SCHEDULE

2013-14

For

Offers are invited for purchasing the electrical equipments to test Mineral Filled Heating Elements as per IS 4159: 2002 and multipurpose Input Test Panel.

Name of Firm:		
Address:		
Contact Person Name:		
Phone No.:		
Fax. No.:		

This Tender is invited on behalf of

The Chairman cum Managing Director,

The National Small Industries Corporation Limited, "NSIC Bhawan", New Delhi-110020

The persons and firms intending to offer rate for supply of electrical equipments to test Mineral Filled Heating Elements as per IS 4159: 2002 and multipurpose Input Test Panel to our Corporation should observe the Terms & Conditions given below:-

Terms & Conditions:

GENERAL

1. Sealed tender should be addressed to

"The Dy. General Manager cum Centre Head, NSIC- Technical Services Extension Centre D-82/83, Focal Point, Rajpura-140401 Contact No. - +91 1762 - 657301, 657302".

2. The envelope should be properly sealed and super-scribed as "TENDER FOR SUPPY OF WATERBATH & INPUT TEST PANEL".

Closing Date: 09.04.2014 (15:00 hrs.)

- 3. Last date for submission of sealed quotation is 09.04.2014 (15:00 hrs)
- 4. Please quote as per specification mentioned in **Annexure**" **A**". If required attach addition sheet/s.
- 5. Incomplete tenders are liable for rejection.
- 6. All the documents should be submitted duly signed & stamped in each and every pages.
- 7. Installed/mounted electrical meters should be of national/ international standards and should be supported by calibration certificates from N.A.B.L & B.I.S approved laboratory.
- 8. Operating manual should be enclosed.
- 9. Tenders received after due date and time will not be considered.
- 10. NSIC-TSEC, Rajpura will not be responsible for any delay/ received after due date and time.
- 11. All tenders will be opened on 09.04.2014 at 16:00 hrs in the office of Dy. General Manager cum Centre Head, NSIC- Technical Services Extension Centre D-82/83, Focal Point, Rajpura-140401.

12. The corporation reserves the right to accept/reject any or all quotations without assigning any reason .The decision of the Corporation in all matters relating to this tender shall be final and conclusive. In case of any dispute, Rajpura shall be legal jurisdiction.

PRICES:

- 13. All amount quoted should be clearly mentioned both in figures and words. No correction/ amendments in rates offered shall be entertained after opening of the tender.
- 14. The price quoted should be indicated separately as Basic Cost, Excise Duty, VAT/ Central Sales Tax, Octroi Charges, Packing Forwarding charges, Freight, Transit Insurance and other charges if any.
- 15.TIN/CST & PAN numbers should be mentioned in the tender, failing to which the tender is liable to be rejected.
- 16. No other charges will be paid by the corporation other than the quoted prices.
- 17. The supply should be made at the supplier's own risk. Damages and breakages, if found in transit, the equipments there of should be replaced with new ones.

DELIVERY:

- 18. The supplier must clearly specify the delivery period of the equipments after placing supply order.
- 19. The equipment (Water Bath & Input Test Panel) are strictly required to be delivered at:-

"The National Small Industries Corporation Limited, Technical Services Extension Centre, D-82/83, Focal Point, Rajpura-140401, Punjab" Ph: 01762-657301, 657302.

INSPECTION OF EQUIPMENTS:

20. NSIC-TSC Rajpura will be at their sole discretion to inspect the equipments at works before dispatch.

GUARANTEE & WARRANTY:

21. The Guarantee/Warranty period should be clearly specified (minimum 01 year complete guarantee/warranty is required).

VALIDITY:

22. The tender should have a minimum validity period of 90 days from the closing date of submission of tender.

PAYMENT:

- 23. Payment shall be made after execution of the order to the entire satisfaction of the corporation.
- 24. 90% payment will be released on satisfactory installation at our center and balance 10% will be done after 30 days after satisfactory installation.

Earnest Money Deposit (EMD):

- 25. The suppliers willing to participate in the tender are required to deposit refundable Earnest Money Deposit (EMD) of Rs. 5000/- in the form of Demand Draft in favour of NSIC Rajpura, payable at Rajpura. The Earnest Money Deposit (EMD) would be refundable for non successful bidder (interest free) after 02 months from finalization & award of contractor.
- 26. Suppliers/ MSMEs registered with NSIC under Single Point Registration scheme would be exempted from Tender Document Fee and Earnest Money Deposit (EMD). Copy of valid NSIC Registration Certificate should be enclosed.

If the above terms and conditions are accepted to you, please quote your competitive price on or before 09.04.2014 15:00 hrs.

Accepted above terms and conditions.

(Authorized Signatory)

Annexure-"A"

Tender No.: NSIC/RJP/LAB/2013-14/01 Date: 31.03.2014

S.No.	Equipment Description & Specifications	Quantity Required
1	WATER BATH: A. As per IS 4159:2002, B. Capacity 200 Litre (dimensions of inner bath are 600×600×600 mm, external dimensions are 700×700×700 mm Double-walled, Inner bath must be made of 1 mm thick 304 grade stainless steel sheet. Outer enclosure must be made from 1.6 mm thick aluminum sheet. Mineral wool should be provided between inner & outer enclosure for thermal insulation with metallic lid to cover water bath during operation), C. Temperature Indicator (02 channel digital temperature indicator with range of 199.9°C), D. Thermocouples (A built in thermocouple junction and a portable thermocouple probe with water bath.), E. Selector Switch (For selecting temperature between thermocouple junction & thermocouple probe.), F. Other requirement (Proper arrangement for hanging the sample in both directions – horizontal as well as vertical direction. Water bath should me mounted on fabricated iron frame with wheels for movement. A drain valve should be available to empty the water bath).	01
2	6KW INPUT TEST PANEL: A. Wattmeter(Single Phase, AC, Digital, 0-6000 Watts, AE make), B. Voltmeter(AC, Digital, 0-600 Volts, AE make), C. Energy Meter(Single Phase, AC, Digital, 10-40 amp, SQUARE make), D. Digital Hour Meter(From 0.1 to 999.9 hr, TIMONIC make), E. Dimmerstat(28 Amp, AE make), F. Booster Transformer(240/300 Volts-28 Amp Capacity), G. Other requirement(Input panel should be made of metal sheet enclosure with all required components, complete with MCB, Indicator lights, input cables and output terminals with all safety devices).	01