

SPEED POST

Ref: SROL/3:4:1

20 September 2006

SUB: QUOTATIONS FOR DC HIGH VOLTAGE TEST SET-UP

Dear Sir(s),

Quotation(s) is/are invited for the purchase of the item(s) goods / stores listed in the attached schedule as per terms and conditions noted hereunder:

1. Quotation(s) in a sealed cover superscribing **"Quotation(s) for DC HIGH VOLTAGE TEST SET-UP"** should reach the undersigned latest by 1300 h on 16 October 2006. The Quotations shall consist of two parts:

- a) Technical bid consisting of all technical details alongwith commercial terms and conditions; and
- b) Financial bid indicating item-wise price for the items mentioned in the technical bid.

The technical bid and the financial bid should be sealed by the bidder in separate covers duly superscribed and both these sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed.

The technical bids will be opened by the purchasing Ministry or Department at the first instance and evaluated by a competent committee or authority. At the second stage financial bids of only the technically acceptable offers will be opened for further evaluation and ranking before awarding the contract.

2. The quotation(s) shall be opened at 1500 h on 16 October 2006 in the presence of such tenderers or their duly authorized representatives as may care to attend.
3. Unless stated otherwise, quotation(s) shall be deemed to be for delivery at the address given above.
4. The Bureau gives first preference in its purchases to goods certified by National / International Certifying Bodies and second reference to those which conform to the National /International Standards.
5. The delivery of stores is required within 30 days of receipt of order. If however, it is not possible for you to effect delivery during working hours by that date, you should specify the date by which you can guarantee delivery of the stores. Quotation(s) qualified by such vague and indefinite expressions as "Subject to immediate acceptance", "Subject to prior sale" etc., and in complete quotation(s) is / are liable to be summarily rejected.
6. All quotation(s) shall remain open for acceptance for a period of 120 days from the date of opening of quotation(s) specified in para 2 above.
7. An Earnest Money Deposit of **Rs. 10,000/-** for DC High Voltage Test Set-up, shall be deposited along with the tender by way of Demand Draft in favour of **Bureau of Indian Standards** payable at Chennai and shall be valid for a period of Six months. It shall be refunded to the unsuccessful bidders on or before the 30th day after the award of Contract to the successful bidder. **The EMD amount shall be deposited along with the technical bid.**
8. Where the value of the order exceeds Rs. 2,00,000/-, the successful tenderer shall be required to deposit 5% of total value of the order by way of an Account Payee Demand Draft, Fixed Deposit Receipt from a Commercial Bank, Bank Guarantee from a Commercial Bank in an acceptable form in favour of Bureau of Indian Standards, Chennai. It shall remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
9. The rates quoted shall include all charges such as packing and forwarding, freight, insurance, octroi etc.
10. If the rates quoted do not include sales tax, excise duty or any other taxes / charges, the same should be specifically stated. In the absence of any such stipulation, it will be presumed that the prices include all such charges and landing cost at our site and no claim for the same shall be entertained.
11. **Place of Delivery** - In case your quotation is accepted and a firm order is issued to you, you shall arrange to deliver the goods during working hours on all working days at:

Bureau of Indian Standards,
Southern Regional Office Laboratory
CIT Campus, IV Cross Road,
Chennai - 600 113.

12. **Payment** - 90% payment shall be made on receipt of goods in satisfactory condition and after preliminary inspection and commissioning. The balance amount shall be released not later than 60 days thereafter. Any preparation to be made by us for immediate commissioning of the equipment after inspection and acceptance shall be informed to us soon after receiving the order.
13. All goods shall be received subject to approval on inspection. The decision of our Inspecting Officer shall be binding. Rejected items / goods / stores shall be removed by the supplier at his own cost and risk, within 30 days of receipt of notice for the removal of such goods, and no liability, whatsoever, on the Bureau shall be attached for the rejected / disapproved goods / items / stores.
14. The Bureau reserves the right to accept or reject summarily any or all quotation(s) in whole or in part without assigning any reason whatsoever.
15. The Bureau reserves the right to accept or reject summarily any or all quotation(s) after despatch.
16. The Bureau takes no responsibility for delay, loss or non-receipt of quotation(s) after despatch.
17. In case of non-compliance with the contract, the Bureau reserves its rights to:
- a. cancel / rescind / revoke the order; and
 - b. impose penalty up to 5 percent of the total value of the order.
18. All questions, disputes or differences arising under, out of or in connection with the order once placed shall be subject to the exclusive jurisdiction of Chennai Courts.
19. Tender is also posted in our Website - www.bis.org.in

Yours faithfully,

(J.T.DAVIDSON)
Sc.'F' & Head (SROL)

Encl : As above

**BUREAU OF INDIAN STANDARDS
(Southern Regional Office Laboratory)**

SCHEDULE TO QUOTATION(S)

TIME & DATE OF OPENING OF QUOTATION(S): 1500 h on 16 October 2006

The quotation(s) may remain open for acceptance for a maximum period of 120 days from the date of opening of quotation(s).

Name of the Equipment: **MICRO PROCESSOR CONTROLLED AC HIGH VOLTAGE TESTER WITH 20 CHANNELS FOR TESTING OF PVC INSULATED CABLES AS PER IS 694:1990 and IS 1554(1)& (2):1988 AND HIGH VOLTAGE TEST PROBES OF REPUTED MAKE**

Specification:

- i) AC High Voltage Tester
Range: 0-10 kV
Least Count: 0.1 kV
Leakage Current range: 0-25mA-50mA-100mA-150mA-200mA
- ii) High Voltage test probes of range: 0-10kV, Accuracy :1% for calibrating the high voltage tester

Design and other requirement:

- i) The Voltmeter and Ammeter of the HV Tester shall be digital instruments with accuracy class minimum 0.5.
- ii) The make of the Voltmeter, Ammeter, Variac and other critical components used shall be of reputed make and shall be given in the quotation.
- iii) Calibration certificate from NABL accredited laboratory shall be given for the Voltmeter and the Ammeter used in the HV Tester.
- iv) The HV Tester shall be designed to work satisfactorily in ambient temperature upto 45°C and RH up to -95%.
- v) The HV Tester shall be of sturdy construction and the thickness of the steel sheet used in the construction shall be given in the quotation.
- vi) The HV Tester shall have good aesthetic design value and the picture of the equipment along with dimension shall be submitted with the quotation.
- vii) The paint used shall be corrosion resistant and give an aesthetic finish and look.
- viii) The HV Tester shall be mounted on 4 strong wheels to enable its mobility.
- ix) The warranty period shall be clearly stated in the quotation along with any terms and conditions.
- x) The amount to be paid to enter into AMC after the warranty period and the terms and conditions shall be clearly stated.
- xi) Time required to attend a break-down of the equipment shall be given.
- xii) A list of customers using your HV tester in and around Chennai shall be given along with contact person name and telephone number and address.
- xiii) A brief write up about your organization shall be submitted.

Name of the Equipment: i) **MICROPROCESSOR CONTROLLED DIGITAL DC HIGH VOLTAGE TESTER WITH 20 CHANNELS FOR TESTING OF PVC INSULATED CABLES AS PER IS 694:1990 AND IS 1554 (1) AND (2): 1988.**

ii) **UPS for the above.**

Specification: i) DC High Voltage Tester (Digital)

- a) Voltmeter Range: 0-5 kV
Least Count: 0.01 kV
- b) Leakage current Ammeter Range: 0-200 mA
Least Count: 0.1 mA

ii) UPS Shall have standby capacity upto 2 hrs in the event of electric supply break-down. Make and specification of all critical parts used including battery shall be submitted.

NOTE: The High Voltage Tester shall work satisfactorily when put into use continuously upto 300 hours. It shall be also provided with a time totaliser to record time upto a least count of 1 minute.

Design and other requirement:

- i) The Voltmeter and Ammeter of the HV Tester shall be digital instruments with accuracy class minimum 0.5.
- ii) The make of the Voltmeter, Ammeter, Variac and other critical components used shall be of reputed make and shall be given in the quotation.
- iii) Calibration certificate from NABL accredited laboratory shall be given for the Voltmeter and the Ammeter used in the HV Tester.
- iv) The HV Tester shall be designed to work satisfactorily in ambient temperature upto 45°C and RH up to -95%.
- v) The HV Tester shall be of sturdy construction and the thickness of the steel sheet used in the construction shall be given in the quotation.
- vi) The HV Tester shall have good aesthetic design value and the picture of the equipment along with dimension shall be submitted with the quotation.
- vii) The paint used shall be corrosion resistant and give an aesthetic finish and look.
- viii) The HV Tester shall be mounted on 4 strong wheels to enable its mobility.
- ix) The warranty period shall be clearly stated in the quotation along with any terms and conditions.
- x) The amount to be paid to enter into AMC after the warranty period and the terms and conditions shall be clearly stated.
- xi) Time required to attend a break-down of the equipment shall be given.
- xii) A list of customers using your HV tester in and around Chennai shall be given along with contact person name and telephone number and address.
- xiii) A brief write up about your organization shall be submitted.