

Sub: **Quotation for the supply of Permeation Tubes with Calibration Certificate Traceable to NIST Standard for Continuous Air Quality Monitoring Station.**

Sirs,

Sealed quotations are invited for the supply of Permeation Tubes with Calibration Certificate Traceable to NIST Standard as per specifications attached at **Annexure-I**.

02. The quotation should reach this office on or before 20.10.11. The rate may be quoted either in Indian Rupees/Foreign Currency.
03. It may be noted that mere quoting of lowest rates will not entitle any firm to get the order. All the terms and conditions such as taxes, validity, guarantee period etc. Should be clearly mentioned in the quotation should be accompanied with technical literature.
04. The validity of the quotation would be for the minimum period of 90 days from the date of opening of the quotation/rate quoted for a shorter period i.e. less than 90 days will be rejected as non-responsive. However, the extension of the validity of the quotation beyond 90 days will be subject to mutual agreement between board and the supplier.
05. Earnest Money Deposit: The bidders are to deposit the "Earnest Money" Rs. 30,000/- (Thirty Thousand Only) alongwith the quotation in the form of Demand Draft in favour of "Central Pollution Control Board" Payable at Delhi. Quotation shall not be entertained without earnest money. The Firm who seek exemption from depositing earnest money being small scale industry, being registered with NSIC, DGS&D and other Government agencies which entitles them for exemption must submit the valid Registration Certificate. The copy of Government Notification granting exemption from deposit of EMD must be submitted along with the Techno-commercial part of tender alongwith the bid. (EMD Exemption will be granted only to those specified in the certificate of Registration).
06. The earnest money of the unsuccessful bidder will be returned on the same shape without any interest after the purchase is finalized or within three months from the opening of the quotation whichever is earlier. The earnest money of successful bidder will refunded without any interest within one month of the successful completion of supply & satisfactory installation of the system.

**07. Payment Terms & Conditions:-**

- i) For Indian suppliers, 100% payment will be made in Rupees on satisfactory supply and installation & on furnish Performance Bank guarantee for 10% valid till warranty period.
  - ii) For Foreign suppliers, payment will be made by opening Letter of Credit through Bank. 80% of the purchase order value will be released on shipment. 20% will be released on satisfactory installation/Commissioning of instrument/equipment and on furnishing 10% performance Bank Guarantee (i.e. 10% of the total purchase order value) by the Principal Supplier or their authorized Indian Agent from any Nationalized Bank in India. No advance will be allowed in any case. The defective, substandard and contrary to the specification of instruments supplied have to be replaced by the supplier at their cost and responsibility.
06. The Foreign Bidders must indicate the following information in their Proforma Invoice along with the Price Bid
- a Country of Origin
  - b Place of Dispatch
  - c Name & Address of beneficiary's Bank, Branch name with A/c No., Swift, Sort code & IBAN Number.
  - d Minimum Delivery Period
  - e Name & Address, telephone & fax number of the Indian Agent.

**Bank Charges:-**

Bank Charges outside the country should be borne by the supplier/beneficiary. The bidder may note this and quote the price of the Permeation Tubes accordingly.

**Delivery Period.** Three month time for shipment and further 21 days for negotiation.

07. Foreign Suppliers will have to ensure shipment of the consignment as per the validity of the letter of Credit established in this regard. In case of extension of supply date is sought, the bank charges towards the amendment of LC should be borne by Beneficiary/Supplier.
08. Warranty/Guarantee of the Permeation Tubes should be clearly mentioned in the Bid.
09. The Chairman, Central Board reserves the right to cancel any or all tenders without assigning any reason thereof. Your quotations should be valid for six months from the date of its opening.
10. Typographical and clerical errors are subject to corrections.
11. In the event of any dispute, the decision of the chairman, Central Board shall be final and binding upon both the parties.

12. You are requested to quote the price of Material on the FOB basis, Central Pollution Control Board, Delhi-110032 and delivery will be made in the concerned sections.
13. Foreign Bidders/authorized Indian Agent shall intimate the buyer regarding the date of shipment well in advance. A copy of the invoice document, airway bill, immediately after shipment of the consignment to clear from custom authorities so as to avoid demurrage charges.
14. All correspondence in this regard may be addressed to the Administrative Officer (Materials) CPCB, Delhi-110032.

Thanking you,

Yours faithfully,

(M. Varghese)  
Admn. Officer (M)

- Copy to:-
1. Director & I/c. Lab.
  2. ACO & Incharge, Finance, CPCB
  3. Incharge, Air Lab. (HQs) CPCB
  4. Office order file

Limited Quotation for Permeation Tubes1. NO<sub>2</sub> WAFER DEVICE ( TOTAL 08 Nos)

S. NO.	PARAMETER	DESCRIPTION
1	Range	600-650 ng/min $\pm$ 5% Accuracy
2	Temperature	Certified at 40 <sup>0</sup> C
3	Length	4.6 cm
4	Diameter	1.6 cm
5	Useful Life	More than one year
6	Traceability	Certified and Traceable to NIST Standard alongwith certificate
7	Quantity Required	<b>06</b> Nos at 40 <sup>0</sup> C & <b>02</b> Nos at 50 <sup>0</sup> C.

2. SO<sub>2</sub> WAFER DEVICE (TOTAL QUANTITY 08 Nos)

S. NO.	PARAMETER	DESCRIPTION
1	Range	400-450 ng/min $\pm$ 5% Accuracy
2	Temperature	Certified at 40 <sup>0</sup> C
3	Length	4.6 cm
4	Diameter	1.6 cm
5	Useful Life	More than one year
6	Traceability	Certified and Traceable to NIST Standard alongwith certificate
7	Quantity Required	<b>06</b> Nos at 40 <sup>0</sup> C & <b>02</b> Nos at 50 <sup>0</sup> C.

3. BENZENE WAFER DEVICE (QUANTITY REQUIRED- ONE)

S. NO.	PARAMETER	DESCRIPTION
1	Range	22-25 ng/min $\pm$ 5% Accuracy
2	Temperature	Certified at 40 <sup>0</sup> C
3	Length	4.6 cm
4	Diameter	1.6 cm
5	Useful Life	More than one year
6	Traceability	Certified and Traceable to NIST Standard alongwith certificate

4. TOLUENE WAFER DEVICE (QUANTITY REQUIRED ONE)

S. NO.	PARAMETER	DESCRIPTION
1	Range	70-80 ng/min $\pm$ 5% Accuracy
2	Temperature	Certified at 40 <sup>0</sup> C
3	Length	4.6 cm
4	Diameter	1.6 cm
5	Useful Life	More than one year
6	Traceability	Certified and Traceable to NIST Standard alongwith certificate

5. ETHYL-BENZENE WAFER DEVICE (QUANTITY REQUIRED ONE)

S. NO.	PARAMETER	DESCRIPTION
1	Range	7-10 ng/min $\pm$ 5% Accuracy
2	Temperature	Certified at 40 <sup>0</sup> C
3	Length	4.6 cm
4	Diameter	1.6 cm
5	Useful Life	More than one year
6	Traceability	Certified and Traceable to NIST Standard alongwith certificate

6. XYLENE-M&P WAFER DEVICE (QUANTITY REQUIRED ONE)

S. NO.	PARAMETER	DESCRIPTION
1	Range	7-10 ng/min $\pm$ 5% Accuracy
2	Temperature	Certified at 40 <sup>0</sup> C
3	Length	4.6 cm
4	Diameter	1.6 cm
5	Useful Life	More than one year
6	Traceability	Certified and Traceable to NIST Standard alongwith certificate

7. XYLENE – O WAFER DEVICE (QUANTITY REQUIRED ONE)

S. NO.	PARAMETER	DESCRIPTION
1	Range	20-30 ng/min $\pm$ 5% Accuracy
2	Temperature	Certified at 40 <sup>0</sup> C
3	Length	4.6 cm
4	Diameter	1.6 cm
5	Useful Life	More than one year
6	Traceability	Certified and Traceable to NIST Standard alongwith certificate

NOTE:- All Permeation tubes to be supplied with calibration certificate traceable to NIST and Test Reports.