

Environmental Engineering Laboratory
Department of Civil Engineering
Notice Inviting Quotation for “Pitot tube for measuring velocity”

Date: 12/12/2017

Sealed Quotations are invited for “**Pitot tube for measuring velocity**” as per the specifications described below on or before **27/12/2017, 17:00** Hours. Two bids (separate Quotation for technical and Financial bids) put together in common outer envelope Subscribing “**Quotation for Pitot tube for measuring velocity**” should be addressed and submitted to:

Dr. GAZALA HABIB

Block-4, Room No:#303, Environmental Engineering
 Department of Civil Engineering, Indian Institute Of Technology Delhi
 Hauz Khas, New Delhi – 110016

Technical Specification of Pitot tube/vane probe for measuring velocity

S.No.	Quantity	Type	Technical Specification:
1	02	Pitot tube/Vane probe for measuring velocity.	Pitot tube : <ul style="list-style-type: none"> ▪ Measuring range: 0-100 m/s ▪ Temperature range: 0-1000 °C (± 2 %) Length: <ul style="list-style-type: none"> ▪ < 400 mm (for vehicle) ▪ 1000 mm (for brick kiln) ▪ Diameter: 5-10 mm ▪ Connection hose: 2-5m long With calibration

Note:

Terms & Conditions:

- Vendor should provide a stand by when instrument will need repair and maintenance.
- Payment in Foreign currency will be made by Letter of credit as per Institute’s rules.
- Delivery period should not be exceeds 4-8 weeks and should be clearly indicated in the quotation.
- The vendor should provide authorization Certificate from manufacturer.
- The decision of departmental purchase finalization committee for selection or rejection of any bid will be final.

1. The Pitot tube measuring velocity (s) proposed to be procured under a consortium agreement of various participating Govt. Institutes to ensure standardization and to avail volume discounts.
2. The participating institutes may place separate orders for supply of Item(s) as per their individual requirements on same rates, terms and conditions but with separate purchase orders, point of delivery, customs clearance, delivery and payment arrangements.
3. The consortium appointed tendering institute (IIT Delhi) might negotiate with the lowest and responsive bidder for justification of prices and discounts.
4. The bidders are required to quote their lowest rates and discounts for different quantities i.e. Qty. - 4, Qty.-3, Qty.-2 and Qty.-1. The rates are to be mentioned separately. The order will be placed on rates applicable for a particular quantity finalized at the time of placing the order. The quotes should be valid till the end of this financial year.

5. The bidders are required to deliver the equipment in the following institutes:
 - a) IIT Delhi, Hauz Khas, New Delhi, Delhi, 110016 (PI: Prof. Gazala habib, Dept. Of Civil Engineering)
 - b) IIT Bombay, Mumbai, Powai, Maharashtra, 400076 (PI: Prof. Chandra Venkataraman, IDP in Climate Studies)
 - c) IIT Kanpur, Kalyanpur, Uttar Pradesh, 208016 (PI: Prof. Tarun Gupta, Dept. Of Civil Engineering)
 - d) IIT Madras, Chennai, 600036 (PI: Prof. Ravi Krishna, Dept. Of Chemical Engineering).
 6. The rates for GST (SGST, IGST, CGST) whichever is applicable, must be mentioned separately for IIT Bombay (Maharashtra), IISER Bhopal (Madhya Pradesh), IIT Kanpur (Uttar Pradesh), IIT Delhi (New Delhi), IIT Madras (Chennai), NPL (New Delhi).
 7. The bidder must certify that installation, training and any other charges quoted for IIT Delhi will remain same for all other participating Institutes and nothing extra will be charged towards these heads.
 8. Uniform rate will apply even if any institute (s) requires re-tendering a single item.
 9. The vendors must demonstrate the quoted system within stipulated time frame during technical evaluation of the bids. This is an essential requirement of the tender.
 10. Vendor must provide the two letters of satisfaction from the reputed government national institutes or research organization where quoted machine is installed and running smoothly or provide two peer-reviewed research articles in that research work quoted machine has been used.
 11. Minimum three years warranty is required on all the parts of machine including spares and accessories.
- The Annual Maintenance Contract (AMC) for 2 years after the extended warranty must be included in the quote as optional.