

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Department of Civil Engineering

Enquiry letter for Tipping Bucket Rain Gauge

Reference: IITK/CE/CZO/TBRG

Dated: 16-06-2016

Sir/Madam,

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover. Configuration/Specification is given below:

- a) Supply and demonstration of Tipping Bucket Rain Gauges (>5) as per the technical specifications given below.

TBRG specifications:-

Bucket capacity	0.01”
Rainfall Collector	Dimensions and materials according to IS guidelines
Tip detecting sensor	Magnetic reed switch (Preferred)
Accessories	Provide all the required accessories.
Heating mechanism should be pre-installed.	

Data Logger:-

Sensor Type	Magnetic reed switch
Output	Contact closure for 0.01 inch
Power source should be provided with at least one year of functioning without recharge.	
Data logger should be universal to all kinds to TBRGs.	

Extra requirements:-

1. External storage facility, such as that of an SD-card will be preferred.
 2. Stored data should be non-volatile.
 3. Software and manual for accessing the recorded data should be provided.
- b) The rate should include all taxes, accessories, spares and initial calibrations along with warranty for a minimum of three years. The tender should contain the quotations for all the models specified and should mention all the prices of the individual components clearly and separately.

After Sales Service:

1. For providing after sales service, the vendor should have quick service support for IIT Kanpur with adequate service persons, spares & all required accessories.
2. Single point of contact for support: Vendor has to provide details of single point of contact viz. Designation, address, and email address, telephone/mobile no. Escalation matrix for support should also be provided with full details.

Kindly send your offer (original, signed in sealed envelope) for the above items mentioning the following:

1. All quotation must reach undersigned by **11-07-2016, 5:30 PM**
2. Validity of quotation should be at least for **(60)** days.
3. Cost of the item with technical specification in detail along with warranty and guarantee period.

4. Educational discount applicable, considering end use for research and teaching.
5. Prices should be quoted on the basis of delivery to I I T Kanpur.
6. Delivery must be within 15 days.
7. Quotation should carry proper certification like agency and/or proprietary certificate, etc.
8. Normal payment terms for the Institute will be applicable (90% on delivery of the items and remaining 10% after satisfactory installation/inspection).
9. Prices should be in Indian Rupees.
10. Any other relevant details.



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