

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
Department of Civil Engineering

Enquiry letter for Real-time soil moisture monitoring instruments

Reference: IITK/CE/CZO/SM

Dated: 14-03-2017

Sir/Madam,

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover.

a) Supply and demonstration of Soil Moisture Sensors for continuous monitoring of soil moisture (% Vol) as per the technical specifications given below.

Soil moisture sensor	Model number	Quantity
Spectrum technologies - Waterscout	SM100 (6ft cable)	28
	SM100(20ft cable)	14
	SM300(6ft cable)	8
	SM300(20ft cable)	4
Data Logger	WatchDog 1400 Micro Station	5
	WatchDog 1000 Series Sliding Enclosure	5
Soil Sensor Reader	Soil Sensor Reader	1
	Soft Case for soil/light readers, shuttle	1
Real-time Data communication/Telemetry - GSM/GPRS + Solar panels and batteries	All the required accessories such as cables and mount station should be provided	2

b) The rate should include all taxes, accessories, spares and initial calibrations, along with warranty for a minimum of one year. 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 vender should have quick service support for IIT Kanpur with adequate service persons, spares & all required accessories.
2. Single point of contact for support: Vender 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 March. 24, 2017, 5 P. M.
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 the end use for research and teaching.
5. Prices should be quoted on the basis of delivery to IIT Kanpur.
6. Delivery must be within 1 month.
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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