

**Indian Institute of Technology Kanpur
Department of Civil Engineering**

Date: 14.08.2013

To

Ref. No: CE/GI/LTAS/01/2013-2014
Closing Date: 25.08.2013 Time: 5PM

Sub: Quotation for Ultrasonic Level Transmitter and Data Logger with accessories

Dear Sir/ Madam,

We would like to procure Ultrasonic Level Transmitter and Data Logger with accessories for use in measurement of flow at culvert and storm drain. You are invited to provide quotations with the following features facilitating aforementioned applications.

Required Features

Items Description	Qty.
1) Flow sensor	
A) Ultrasonic Level Transmitter for Culvert Range: 0.1 – 2.5m Input: 12 to 28VDC Display: Integral LCD Output: Level of water in culvert (in meters)	01
B) Ultrasonic Level Transmitter for storm drain Range: 0.1 - 2.5 m. Input: 12 to 24VDC Display: Integral LCD Output: Level of water in pipe (in meters)	03
2) Data Logger	
Data logger with minimum 5MB internal memory Power supply 24VDC, with LED display	03
3) Accessories	
Supply of mounting bracket for Ultrasonic level sensor	04
Supply of weatherproof, rainproof Box for data logger	03
Supply of 24V DC power supply	04
Supply of 3 core 1.5sq mm copper flexible cable	200m

Service Features

Warranty period should be clearly mentioned in the quotation. Local maintenance support should be available. If not, please mention where the machine will be serviced in the event of failure.

You are requested to submit your quotation in sealed envelope mentioning the following:

1. Cost of the item including warranty/free maintenance
2. Technical specifications in detail
3. Warranty period clearly mentioned
4. Delivery time (items are to be delivered at IIT Kanpur)
5. Educational discount applicable considering end use for research and teaching
6. Payment terms (as per standard IIT Kanpur norms)
7. Proprietary Certificate, if applicable
8. Any other relevant details

Last Date for the receipt of quotations (in a sealed envelope): August 25, 2013. Please note that your quotation must provide responses to all points raised under service features.

Please call Dr. Bharat Lohani at 2597413 for any further queries/clarifications in this regard.

Yours Sincerely.

(Bharat Lohani)
Associate Professor
Department of Civil Engg.
I.I.T. Kanpur-208016
Phone: 0512-259-7413
Email: blohani@iitk.ac.in