

Indian Institute of Technology Madras Chennai-600 036 Department of Civil Engineering

Ref No: CIE/EWRE/2012/Enq 1/SPL/ Dt:26th October 2012

Kindly quote for the following 2 items (As per enclosed Specification)

Sir/Madam,

1 Quotations are invited <u>in duplicate</u> for the **items as per enclosed Specifications**.

- 2. The quotations duly sealed and super scribed on the envelope with the enquiry reference No. & due date should be addressed to The Head, Department of Civil Engineering, IIT Madras, so as to reach on or before the due date.
- 3. The quotation should be valid for **(60)** Sixty days from the due date and period of delivery time required.
- 4. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the quotations, **wherever applicable**. Samples if called for, submitted free of charges and collected back at the suppliers expenses. Additionally, **the** required information as per specifications are to be provided by the firm participating in this tender.
- 5. Firms outside India: Quotations should be for F.O.B. Chennai. If Ex-godown, packing Forwarding and **Freight charges must be indicated**.
- 6. Goods should be **supplied** by **carriage paid and insured**.
- 7. Goods shall not be supplied without an official supply order.
- 8. Warranty period: Explicitly Warranty period is to be given for One year by the firms

Head of the Department

DUE on: 19th November 2012

Specification of ADV

- 3D Acoustic Doppler Velocimeter
- 25 Hz / 16 MHz sampling rate
- 4 beam, 3D down-looking stem probe (for laboratory)
- 10 m probe cable
- All connectors must be water proof
- Sampling volume 0.09 cc
- Velocity range: 0.1 m/s to 2.5 m/s
- Accuracy: 0.1 % of the measured value
- Spare side looking probe (for laboratory)
- Post processing software
- Additional cable of 10 m with adopter
- Shipping and Transportation case