



**GOVERNMENT OF INDIA  
CENTRAL WATER COMMISSION  
MEGHNA INVESTIGATION DIVISION  
YINGYAR VILLA, LUMPYNGNGAD  
SHILLONG-793014**

No. MID/JEHQ-1/2010-11/155-160

Dated the 27<sup>th</sup> January, 2011

**NOTICE INVITING QUOTATION**

Sealed quotations are hereby invited by the undersigned on behalf of the President of India for supply of following items as detailed below. **The quotations should reach in the office of the undersigned on or before 18-02-2011 up to 15.00 hrs** and will be opened on the same day i.e. **18-02-2011 at 15.30 hrs** in the presence of quotationers or their authorized representatives, if any.

The undersigned reserves the right to accept or reject any or all the quotations without assigning any reason thereof.

SN	Description and specifications of item	Qty.	Unit	Rate (₹)
1	<p><b>The Bridge outfit is to suspend current meters and samplers from a bridge into a river</b></p> <p><b>CONDITIONS &amp; REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>➤ The bridge outfit shall be of such a design that it operates reliably and safely under the prevailing environmental conditions.</li> <li>➤ The bridge outfit shall be easy to operate and maintain.</li> <li>➤ The bridge outfit shall be supplied with the accessories as needed for effective deployment.</li> <li>➤ All materials on the bridge outfit exterior shall be non-corrosive.</li> <li>➤ The bridge outfit shall have an expected technical lifetime of not less than 10 years.</li> <li>➤ The equipment shall consist of a crane and a winch arrangement.</li> <li>➤ The current meter shall be lowered by a hand driven winch.</li> <li>➤ The bridge outfit shall be provided with a clamping facility to hold the cable at an any desired position.</li> <li>➤ While hoisting the current meter the cable shall be wound gradually guided from the one drum end to the other and vice versa, to lay the windings tidily next to each other.</li> <li>➤ The winch system shall be a re-settable depth counter.</li> <li>➤ The winch and its attachments such as crank, brake, ratchet/catch shall be assembled in a compact unit.</li> <li>➤ This assembly shall be mounted on a moving crane.</li> <li>➤ The crane trolley shall have 4 wheels with solid rubber tyres for easy movement.</li> </ul>	2	nos.	

	<ul style="list-style-type: none"> <li>➤ During operation of the current meter, the crane trolley shall stand on pedestals.</li> <li>➤ A counter weight for the crane shall be included in the delivery. It should be sufficient to keep the crane from keeling over.</li> <li>➤ The cable from which the current meter is suspended shall have an incorporated insulated electrical conductor. The conductor connects the flow sensor revolution sensor switch to the pulse counter. The electrical connection should pass through a slip-ring assembly on the winch.</li> <li>➤ The suspension cable shall match the propeller type current meter from 10.009.</li> <li>➤ If a propeller type flow meter is used then the suspension cable, shall be torque free.</li> <li>➤ The crane shall have a wire angle indicator.</li> <li>➤ The equipment shall generally comply with IS 6064-1971.</li> </ul> <p><b>SPECIFICATIONS</b></p> <p><b>Material</b> : As per IS 6064-1971  <b>Mass of current meter</b> : Up to 100 kg  <b>Maximum load</b> : 2,500 Newton  <b>Cable length</b> : 50 m  <b>Cable torque</b> : Torque free suspension cable. Suspension cable should not exert any torque even in case a heavy suspension weight is used, there is a risk of cable induced torque.</p> <p><b>Flow velocity</b> : Max. 5 m/s</p> <p><i><b>Boom Length : 1.1 m</b></i>  <i><b>Boom Height: 1.2 m</b></i></p>			
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**Terms & Conditions:**

1. The quotations duly signed should be properly sealed and dropped in quotation Box in the office of the Executive Engineer, Meghna Investigation Division, Yingyar Villa, Lumpynggad, Shillong-793014. The sealed envelope should be superscribed "**Quotation for supply of Bridge outfit due on 18-02-2011**".
2. In the event of the date of opening of quotation being a holiday, quotations will be opened on the next working day with timings unchanged.
3. Quotationers must have PAN/TIN/Service Tax number/VAT.
4. The pamphlets/ brochures may be submitted along with the quotation.
5. The undersigned does not bind himself to accept the lowest quotation and reserves the right to accept or reject any or all the quotations without assigning any reason thereof.
6. The material must be of standard quality and as per specifications and free from all defects. The material if found defective subsequently or not conforming to the

specifications as stated above, have to be replaced by the firm without any additional charges.

7. The quantity of materials may be increased or decreased at the time of supply order without assigning any reason thereof.
8. The rates should be F.O.R. destination at office of **Assistant Executive Engineer, Meghna Investigation Sub-Division, CWC, Silchar(Assam) PIN – 788004** and inclusive of all taxes/charges including VAT/Service Tax/Transport charges/insurance etc. No other incidental charge, whatsoever, will be entertained.
9. The materials should be supplied within 25 days from the date of issue of supply order.
10. The validity of quotation for acceptance shall be 90 days and rates quoted should remain valid for 180 days from the date of opening.
11. The rate should be quoted both in words and in figures. Corrections/ overwriting in the quotation, if any, shall be made by initialing, dating and re-writing.
12. The payment will be made by account payee cheque for local supplier or by Demand Draft for outstation supplier on production of pre-receipted bill in triplicate only after satisfactory supply of the materials in good condition and as per specification.
13. TDS shall be deducted from the bill at the time of payment as per latest Govt. orders.

**Executive Engineer  
MID, CWC, Shillong**

**Copy to:**

1. The Superintending Engineer, Meghna Circle, CWC, Panchayat Road, Silchar(Assam)
2. The Director, SM Directorate, CWC, Sewa Bhawan, RK Puram , New Delhi with the request to publish at CWC Web site. A softcopy is emailed to [smdte@nic.in](mailto:smdte@nic.in) for necessary action please.
3. The Assistant Executive Engineer, Meghna Investigation Sub-Division-II, CWC, Panchayat Road, Silchar(Assam)
4. The AAO, Accounts Branch, Meghna Investigation Division, Yingyar Villa, Lumpyngngad, Shillong-793014 with the request to present at the time of opening of quotation.
5. Notice board of office of Executive Engineer, Meghna Investigation Division, Yingyar Villa, Lumpyngngad, Shillong.
6. As per the list enclosed.