



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

No. MID/JEHQ-1/2011-12/2115-2118

Dated the 29<sup>th</sup> October, 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 30-11-2011 up to 15.00 hrs** and will be opened on the same day i.e. **30-11-2011 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 of Item	Quantity	Unit	Rate (in Rs.)
1.	<p><b><u>Supply of Rain Gauge – Non recording</u></b></p> <p><b><u>Specification</u></b>  <b>200 cm Model</b>  <b>collecting area</b>            200 cm<sup>2</sup>  <b>ID of rim</b>                    159.6 mm  <b>collecting bottle</b>        2 litres  <b>nominal capacity</b>        100 mm  <b>rain measure</b> for 10 mm rainfall, graduation etc. according to IS 5225-1992</p> <p><b><u>Materials</u></b>  <b>Base and collector</b> preferably FRP  <b>Rim of collector</b> aluminium or gun metal</p> <p><b><u>Accessories</u></b>  • collecting bottles of 4 litres for 200 cm<sup>2</sup> collector</p> <p><b><u>Conditions &amp; Requirements</u></b>  • The rain gauge shall be of such a design that it operates reliably and accurately under the prevailing environmental and weather conditions.  • The rain gauge shall be easy to operate and maintain.  • The rain gauge shall be supplied with the accessories as needed for effective deployment.  • All materials on the rain gauge shall be non-corrosive.  • The locking ring shall be of rigid plastic  • The rain gauge shall have smooth and permanent surface finish to minimise evaporation losses.  • The minimum expected lifetime in open field shall be 15 years.  • All openings of the rain gauge shall be covered with stainless steel net to protect against any insects entering inside.</p>	01	Nos.	

	<ul style="list-style-type: none"> <li>The rain gauge shall comply with IS 5225-1992</li> </ul>			
2.	<p><b><u>Supply of Rain Gauge – Autographic (Siphon Type)</u></b></p> <p><b><u>Specification</u></b>  <b>325 cm<sup>2</sup> Collector</b>  <b>size</b> 325 cm<sup>2</sup> x 67.5 cm ± 0.3 cm (area x h)  <b>ID of rim</b> 203.2 to 203.4 mm  <b>range</b> 10 mm, collecting area 325 cm<sup>2</sup>  <b>funnel depth</b> 175 mm from edge of rim  <b>ID of funnel outlet pipe</b> 10 mm  <b>float height for discharge</b> 60 mm  <b>clock drum diameter</b> 93.3 mm  <b>drum height above flange</b> 92 mm  <b>clock accuracy</b> 1 minute/day  <b>clock autonomy</b> 32 hours  <b>siphoning duration</b> not exceeding 15 seconds</p> <p><b><u>Materials</u></b>  <b>base and collector</b> preferably FRP  <b>rim of collector</b> aluminium or gun metal</p> <p><b><u>Conditions &amp; Requirements</u></b></p> <ul style="list-style-type: none"> <li>The rain gauge shall be of such a design that it operates reliably and accurately under the prevailing environmental and weather conditions.</li> <li>The rain gauge shall be easy to operate and maintain.</li> <li>The rain gauge shall be supplied with the accessories as needed for effective deployment.</li> <li>All materials on the rain gauge shall be non-corrosive.</li> <li>The rain gauge shall have smooth and permanent surface finish to minimise evaporation losses.</li> <li>The minimum expected lifetime in open field shall be 15 years.</li> <li>All openings of the rain gauge shall be covered with stainless steel net to protect against any insects entering inside.</li> <li>The siphoning system shall function reliably and with good repeatability.</li> <li>The clock shall be sufficiently power full to reliably drive the recording drum during the specified recording period.</li> <li>The rain gauge shall comply with IS 5235-1992</li> </ul>	02	nos.	
3.	<p><b><u>Supply of Pan Evaporimeter</u></b></p> <p><b><u>Specification</u></b>  <b>1. Pan</b>  <b>size</b> 1.22 x 0.255 m (diameter x height)  <b>accuracy of reading</b> 0.1 mm  <b>pan evaporimeter</b> copper sheet of thickness 1.0 ±0.1 mm point gauge and still well brass</p> <p><b>2. Measuring cylinder</b>  <b>material</b> clean cast seamless acrylic plastic tubing or brass sheet  <b>bottom plate</b> acrylic plastic sheet  <b>thermometer clamp</b> brass  <b>platform</b> rot resistant timber treated with creosote or other effective wood preservative  <b>inner diameter</b> 122 mm  <b>graduation</b> in cm.</p> <p><b><u>Conditions &amp; Requirements</u></b></p> <ul style="list-style-type: none"> <li>The pan shall comply with IS 5973 - 1970.</li> </ul>	01	nos.	

### **Terms & Conditions:**

1. The quotations duly signed should be properly sealed and either dropped in quotation Box in the office of the Executive Engineer, Meghna Investigation Division, Yingyar Villa, Lumpynggad, Shillong-14 or send by post. The sealed envelope should be superscribed "**Quotation for SRG/ARG/Evaporimeter due on 30-11-2011**".
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. Photocopies of Tax Clearance Certificate and Authorized Dealership Certificate from manufacturer should be enclosed along with the quotations.
5. The pamphlets / brochures should be submitted along with the quotation.
6. The undersigned does not bind himself to accept the lowest quotation and reserve the right to accept or reject any or all the quotations without assigning any reason thereof.
7. The material must be IMD certified.
8. 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.
9. The material shall have a warranty of minimum one year from the date of supply.
10. Material should be delivered at office of the Executive Engineer, Meghna Investigation Division, Yingyar Villa, Lumpynggad, Shillong-14 only.
11. The quantity of materials may be increased or decreased at the time of supply order.
12. Material should be supplied within 30 days from the date of supply order.
13. The rates should be F.O.R. destination at Office of Executive Engineer, Meghna Investigation Division, Yingyar Villa, Lumpynggad, Shillong-14 and inclusive of all taxes/charges including VAT/Service Tax/Transport charges/insurance etc.
14. Rates quoted should be valid at least for 90 days from the date of opening.
15. The rate should be quoted both in words and figure.
16. 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.
17. TDS shall be deducted from the bill at the time of payment as per latest Govt. orders.
18. Performance Security @ the rate of 5% of the total amount will have to be deposited within 15 days from the date of issue of the supply order by the successful bidder and the same will be released after 30 days beyond the completion of warranty period. However this condition may not be applicable for KB/NCCF or similar Co-op/Govt stores.

**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 soft copy is emailed to [smdte@nic.in](mailto:smdte@nic.in) for necessary action please.
3. The AAO, Accounts Branch, Meghna Investigation Division, Yingyar Villa, Lumpynggad, Shillong-14 with the request to present at the time of opening of quotation.
4. Notice board of office of Executive Engineer, Meghna Investigation Division, Yingyar Villa, Lumpynggad, Shillong.