

## INVITATION FOR QUOTATION

TEQIP-III/2018/NITMGH/Shopping/075

30-Aug-2018

### Sub: Invitation for Quotations for supply of Goods in Civil Engineering Department

Dear Sir,

You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period (In days)	Place of Delivery	Installation Requirement (if any)
1	RAPID CHLORIDE PENETRATION TEST SETUP	1	15	National Institute of Technology Bijni Complex, Laitumkrah Shillong- 793003	Yes

1. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme [TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
2. Quotation,
  - 2.1 The contract shall be for the full quantity as described above.
  - 2.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
  - 2.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
  - 2.4 Applicable taxes shall be quoted separately for all items.

- 2.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 2.6 The Prices should be quoted in Indian Rupees only.
3. Each bidder shall submit only one quotation.
4. Quotation shall remain valid for a period not less than **45** days after the last date of quotation submission.
5. Evaluation of Quotations,  
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
- 5.1 are properly signed ; and
- 5.2 confirm to the terms and conditions, and specifications.
6. The Quotations would be evaluated for all items together.
7. Award of contract:  
The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
- 7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
8. Payment shall be made in Indian Rupees as follows:  
**Delivery and Installation - 90% of total cost**  
**Satisfactory Acceptance - 10% of total cost**
9. All supplied items are under warranty of **24** months from the date of successful acceptance of items.
10. You are requested to provide your offer latest by **1:00** hours on **13-Sep-2018** .
11. Detailed specifications of the items are at Annexure I.



12. Training Clause (if any) **Yes**
13. Testing/Installation Clause (if any) **Yes**
14. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
15. Sealed quotation to be submitted/ delivered at the address mentioned below,  
Bijni Complex, Laitumkhrah, Shillong 793003
16. We look forward to receiving your quotation and thank you for your interest in this project.
17. For authenticity/genuineness of the quoted product, the firm should be a reputable, well established and suppliers of the goods or services as part of their normal business.
18. **Technical Presentation:** If necessary then the authority may ask the technically qualified bidders to give full presentation or live demonstration of the Quoted equipment at NIT Meghalaya before finalization of the tender as a support of their specification.



(Authorized Signatory)

Name & Designation  
TEQIP-III  
National Institute of Technology  
Meghalaya

**Annexure I**

Sr. No	Item Name	Specifications
1	<b>RAPID CHLORIDE PENETRATION TEST SETUP</b>  <b>QNTY: 1</b>	<p><b>A) Chloride Ion Penetration Meter</b></p> <p>As Per ASTM C1202   AASHTO T277 Chloride penetration meter for 4 test cells. 110-230 V, 60-50 Hz, I ph</p> <p><b>TECHNICAL SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>testing up to 4 cells simultaneously</li> <li>Every channel is independent</li> <li>Programmable test duration</li> <li>Adjustable measuring rate starting from 1 minute</li> <li>Measurement and record of the test temperature during the whole test</li> <li>Measuring technique: transmitted current is measured and integrated over time in presence of 60V DC potential difference precisely applied and maintained constant</li> <li>Touch screen colour display of size 4.2" to 4.5"</li> <li>Data storage on SD card</li> </ul>

Micro USB port to download data to PC  
Easy to use interface  
Accuracy: +/-0.1V, +/-1mA  
Power Supply: 110-230 V, 50-60 Hz, 1 ph

**B. RAPID CHLORIDE-ION PERMEABILITY TEST  
CELL-AS PER ASTM 1202-05 (Qty: 3)**

RCPT Cell made by transparent acrylic material of 150x150x50 mm thick

It holds concrete specimen 100 mm diameter 50 mm thick

Stainless steel bolts with washer and nuts shall be provide to hold the specimen rigidly

It should be providing with rubber gasket and washer for achieving leak proof test result

Each cell should be provided with opening in top for pouring chemicals and temperature sensors. The opening can be closed with lids

The power supply will be applied to each cell through banana sockets and the current should be distributed through the brass mesh

The volume of chemicals within the chamber should be 250 ml

**Vacuum saturation apparatus**

Vacuum saturation apparatus, required by ASTM C1202 in order to fully saturate the specimen with water. Comprise vacuum pump, air drying unit with silica gel, vacuum desiccator, glass vessel, stands and clamps

Portable vacuum Pump: free air displacement:75l/min, Ultimate vacuum 0.1bar.

Vacuum Gauge: Range: 0-760mm/hg(0-1bar), Accuracy: ±5mm

Separating funnel: 500 ml capacity

Vacuum desiccators: 300 mm inside dia.

**FORMAT FOR QUOTATION SUBMISSION**

(In letterhead of the supplier with seal)

Date: \_\_\_\_\_

To: \_\_\_\_\_  
 \_\_\_\_\_

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
<b>Total Cost</b>							

Gross Total Cost (A+B): Rs. \_\_\_\_\_

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ----- (Amount in figures) (Rupees -----amount in words) within the period specified in the Invitation for Quotations.



We confirm that the normal commercial warranty/ guarantee of \_\_\_\_\_ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact No: \_\_\_\_\_