

**INVITATION FOR QUOTATIONS FOR SUPPLY OF  
AUTOMATED WATER LEVEL RECORDER (AWLR)  
UNDER NATIONAL SHOPPING PROCEDURES**

No. NIH/NHP/AWLR/PDS-29/-2103

Dated: 25.07.2022

To

✓ Eleven Address

Dear Sirs,

**SUBJECT: INVITATION FOR QUOTATIONS FOR SUPPLY OF AUTOMATED WATER LEVEL RECORDER (AWLR).**

1. You are invited to submit your most competitive quotation for the following goods:-

Item	Specifications	Qty	Delivery Period	Place of Delivery	Installation Requirement (if any)
<b>Automated Water Level Recorder (AWLR)</b>		<b>02 Nos.</b>	<b>06 Weeks</b>	<b>CFMS, NIH Patna</b>	<b>Required</b>
Instrument Type	Automated water level integral mounted radar sensor				
Power Supply	Solar power with battery backup (minimum one year battery back up)				
Boom mounted Sensor range (water level depth from sensor)	1-50 m				
Boom length	0.5 – 1.2m				
Stand Pole and mounting	Robust structure built of heavy guage mild steel, anti-rust coated surface, vandle proof design				
Pole dimension	30x30cm				
Mounting base dimension	0.75-1.2m,				
Height	15x15cm				
Cross section					
Internally mounted components	Communicator, Battery with MPPT charger (enabled with solar panel based chagrining of battery)				
Interface	Blue tooth				
Date Transfer	Via built in blue tooth/GPRS modem				
Minimum 108 KB internal memory, GPS synchronized real time clock, self cleaning sensor					
<b>Sampling interval</b>	Minimum 15 minute and 1 minute time step.				
Operating temperature	0-50C <sup>0</sup>				
Humidity	0-95% RH				
Instrument range	0-50 m				

**Procurement Officer (NHP)**  
Jal Vigyan Bhawan  
NIH, Roorkee-247667






Permissible deviation	≤5mm			
Warranty	One year			
Installation	Includes installation at site (In Saran/Muzarrafur district, about 100 km from Patna with support from Scientist in charge at CFMS, Patna)			
Demonstration/Training	Should impart onsite training			

Note:- Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

2. Government of India has received a loan from the International Bank for Reconstruction and Development (IBRD) in various currencies equivalent to US\$ 175 million towards the cost of the National Hydrology 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.
3. **Quotation Price**
  - a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re-writing.
  - b) All duties, levies, etc. payable on the raw materials and components shall be included in the total price.
  - c) GST in connection with the sale shall be shown separately.
  - d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
  - e) The Prices shall be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation and shall quote for only one model, else the quotation may be rejected.
5. **Validity of Quotation**  
Quotation shall remain valid for a period not less than 90 days after the deadline date specified for submission.
6. **Evaluation of Quotations**  
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
  - (a) are properly signed; and
  - (b) conform to the terms and conditions, and specifications.
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 quotation 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 immediately after satisfactory delivery/demonstration of the goods.
9. The firm, whose quotation is found to be the lowest evaluated quotation, will be required to submit 10% Bank Guarantee of the contract price valid up to the warranty period.
10. Normal commercial warranty/ guarantee (on-site for at least one year) shall be applicable to the supplied goods.

11. You are requested to provide your sealed quotation latest by **15:00 hours on 17th August, 2022** and quotations shall be opened at **15:30** hours on the same day. The representative of the firm may remain present at the time of opening of quotations.
12. We look forward to receiving your quotations and thank you for your interest in this project.

  
25/07/2022

(Purchaser)

Name: **Procurement Officer (NHP)**  
C/o Director

Address: National Institute of Hydrology, Jal Vigyan Bhawan, Roorkee - 247 667  
(Uttarakhand)

Tel. No.: 01332-249230

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### List of Firms

Sl. No.	Firm Name
1.	M/s New Technolab Instruments Poornam Center Point Opposite Gaikwad Classes, Kanhere Wadi, Near C.B.S. Shalimar, Nashik – 422 001 M. No. 8048977150
2.	M/s Aimil Ltd. Naimex House, A-8, Mohan Cooperative Industrial Estate Mathura Road, New Delhi (Delhi- 110 044) M. No. 011-26950011
3.	M/s Ira Sustainable Water Solutions A5, 1145 FC Road, Opp Police Ground Model Colony, Pune – 411 016 (Maharashtra) M. No. 7776063336
4.	M/s Shakti Irrigators Pvt. Ltd. 17/119, Near Panchwati Chitramandir Ichalkaranji, 416 115 Distt. – Kolhapur (Maharashtra) M. No. 9326023646
5.	M/s Praveen Dhiman Lakshmi Engineering Works Maktoolpuri, Roorkee – 247 667 Uttarakhand
6.	M/s VEGA India Level and Pressure Measurement Pvt. Ltd. PS Qube Building, Unit No. 601, 6 <sup>th</sup> Floor Qube No. IID/31/1, Street No. 1111, New Town Kolkata – 700 135
7.	M/s Bulfro Monitech Pvt. Ltd. No. 2, Janai Apartment, Behind Vedvihar, Left Bhusari Colony, Kothrud, Pune – 411 038 Maharashtra
8.	M/s Engineering and Environmental Solutions Pvt. Ltd. 4/1309 New Sir Syed Nagar, Aligarh -202 002
9.	M/s R.K. Engineering Corporation Khasra No. 1080, Salempur Rajputan Industrial Estate Roorkee – 247 667
10.	M/s Virtural Electronics Company 1105/1, Salempur Rajputana Industrial Estate Roorkee – 247 667 (Uttarakhand)
11.	M/s ABS System Pvt. Ltd. 203A, VIP Plaza, Off New Link Road Andheri (W), Mumbai – 400 053 Maharashtra