INVITATION FOR QUOTATION

TEQIP-III/2019/NITMGH/Shopping/105

02-Jan-2019

Sub: Invitation for Quotations for supply of Goods in Electrical Engineering Department NIT Meghalaya

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	Ultra Wideband Radar	1	15	National Institute of Technology Meghalaya, Bijni Complex, Laitumkhrah Shillong 793003	Yes

- 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.

- 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 3:00 hours on 16-Jan-2019.
- 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. 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 tenders as a support of their specification.

(Authorized Signatory) chinology Name & Designation National Instit

Sr. No	Item Name	Specifications		
	Ultra Wideband Radar	ULTRA WIDEBAND RADAR Technical Specifications: Frequency: 4.4 – 10.3GHz configurable Bandwidth:1.7-3.1 GHz configurable Emission Standard: ETSI & FCC part15 Interface:USB 2.0, CAN Bus Data Interface: Both unprocessed RAW data and processed data Programming Interface: C source code should be provided, MATLAB interface Application Source code should be provided for atleast 4 applications Expansion: Should be expandable to simultaneous 4 TX and 4 RX Temperature Range -30 to 60C Configuration: Bistatic Measurement accuracy: Imm		

Power: Battery Powered

In-built LNA:

Frequency Range: 4 GHz to 11 GHz

Noise Figure: 1.8dB

Gain: 17dB Antenna:

Type: Planar Horn Antenna

Frequency Range: 4 GHz to 11 GHz

Gain: 5dBi to 11dBi

Polarization: Vertical Linear

Beamwidth at 7.5GHz: 60 degree Azimuth

Front to back ratio: 14dB

Antenna:

Type: Fractal Spiral

Frequency Range: 5 GHz to 10 GHz

Gain: 5 dBi to 8 dBi Polarization: Circular

Linear Rail: Length :1 meter

Control :Software control

Library :Source code should be provided for precision control

Loading Capacity: 2 kg

User Manual: Comprehensive software and hardware manual should be provided

Mount: Provision to mount system

FORMAT FOR QUOTATION SUBMISSION (In letterhead of the supplier with seal)

Date:

	Sales tax and other taxes payable	In figures (B)	
	Sales tax taxes p	드 %	
	Total Price (A)		
	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 Cost
	Unit	•1	-
	Qty.		
	Description of goods (with full	Specifications)	
To:	SI. No.		

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

Gross Total Cost (A+B): Rs.

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

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

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Signature of Supplier			
Signature	Name:	Address:	Contact No