College of Technology,

G. B. Pant University of Agriculture & Technology Pantnagar

INVITATION LETTER

Package Code: TEQIP-III/2019/UK/ctgp/89 Current Date: 27-Jun-2019

Package Name: CT/FMPE/009 Method: Shopping Goods

To,

Subject: Invitation for Quotation

Dear Sir,

1. 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	Torque and speed Sensor with Data Recording System and Linear Speed Sensor	1	60 Days	FOR Pantnagar	YES

- 2. 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.
- 3. Qualification Criteria: The bidder/ supplier should have
 - I. A minimum of 3 year's experience of supplying similar items.
 - II. A turnover of Rs. 50 lacs at least once in last three years.
- III. Not been blacklisted by any Govt. Institution/ Organization
- 4. Quotation,
 - 4.1 The contract shall be for the full quantity as described above.
 - 4.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
 - 4.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
 - 4.4 Applicable taxes shall be quoted separately for all items.
 - 4.5 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.
 - 4.6 The Prices should be quoted in Indian Rupees only.

- 5. Each bidder shall submit only one quotation.
- 6. Quotation shall remain valid for a period not less than **40** days after the last date of quotation submission.
- 7. The quotation should include the following information
 - i) The copies of original documents defining the constitution or legal status, place of registration and principal place of business of the company firm or partnership etc. in India.
 - ii) Report on financial status (balance sheet and auditor's report for the past three vear)
 - iii) An affidavit for not been black listed by any Govt. Institution/Organization.
 - iv) Authorization Certificate from the OEM/Principal (if bidder/supplier is not an OEM) assuring full guarantee and warranty obligations during the liability period, for the goods offered.
 - v) The list of clients duly supported by copies of Purchase Orders, Installation and performance report signed by the purchasers/ users.
 - vi) Details of service/support centers located in India.
- 8. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- 8.1 are properly signed; and
- 8.2 Confirm to the terms and conditions, and specifications.
- 9. The Quotations would be evaluated for all items together.
- 10. 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.

- 10.1 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.
- 10.2 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.
- 11. Payment shall be made in Indian Rupees as follows:

Satisfactory Acceptance-100% payment after Satisfactory Installation.

12. All supplied items are under warranty of **36** months (**In case of software purchase the36 months warranty include free of cost updations/upgradations & Technical assistance**) from the date of successful acceptance of items.

- 13. You are requested to provide your offer latest by 14:30 hours on July 18, 2019.
- 14. Detailed specifications of the items are at Annexure I.
- 15. Training Clause (if any) **Training on operation and handling of equipment/ software ----**--- free of cost as per Department requirement.
- 16. Testing/Installation Clause (if any) **Full installation and testing/ demonstration ------ free**of cost
- 17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 18. Sealed quotation to be submitted/ delivered at the address mentioned below,

Dean/Coordinator TEQIP-III

College of Technology

GB Pant University of Agriculture& Technology

Pantnagar- 263145 (Uttarakhand)

19. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

Annexure I

Sr. No	Item Name	Specifications		
1	Torque and speed Sensor with Data Recording System and Linear Speed Sensor	Torque meter Range: 0-100 N-m, Rated Output: 2mv/V, Safe Over Load: 150% of RO, Zero Balance: +0.02% of RO, Excitation: 10 V DC maximum, Non Linearity: +0.02% of RO, Non Repeatability: +0.02% of RO, Hysteresis: +0.02% of RO, Temperature shift Zero: +0.01% of RO, Temperature shift Span: +0.01% of RO, Compensated Temp: 25 to 50 °C, Operating Temp: 0 to 50 °C, Operating RPM range: 0 to 2500, Coupling: Keyway type		
		 Data Recording System Data logger should measure Voltage, current and Resistance, Temperature and Humidity. Robust, stand alone, low power data logger with USB Memory stick support/SD Card (Card or USB should be provided of 8 GB. Resolution- 18 bit or more. Accuracy- 0.1% FS or better. CJC- Auto/Manual. Sampling Rate- 1 sec or better. Common mode rejection>90 Db OR better. Line series Mode Rejection> 35db. Internal storage- 10,000,000 or better. Port- RS485, RS232, Ethernet, RS422 and USB. 4 SDI-12 Inputs. 8 bi- directional channel. Real time clock accuracy. 200µs ±1 min/per year, LCD DISPLAY. Internal Battery- 6 Vdc, 1,2ah lead acid. 10 analog channels 2 wire Isolated. Input impedance > 100 MΩ There should be isolation between the inputs 		
		 Channel expandable up to 300. <u>Linear speed sensor</u> Measuring Rang: 0 to 40 meter or above, Linearity: ± 20mm, Resolution: 1mm, Repeatability: <5 mm, Response time: 10 ms, Light source: semiconductor laser, Operating Temp.: -30 to +50 deg C, Switching Voltage: Max 30 V DC, Switching Current: Max. 100MA, Laser safety class: Class-II, Permissible ambient light: 50,000lx, Analog output: 4 to 20 ma, Temperature stability: ≤ 0.25 mm / °C, Protection class: IP65 Complete installation 		

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

To:				Date:				
Sl. No.	Description of goods (with full	Qty. U	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and		Sales tax and other taxes payable		
	Specifications)			forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)		In %	In figures (B)	
Total Cost								
	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. ———————————————————————————————————								
				anty/ guarantee of — months shall apply in the Invitation Letter.	to the offered item	s and we als	o confirm to	
We her	eby certify that we ha	ave taker	steps to	ensure that no person acting for us or on our behalf will e	ngage in bribery.			
Name: Addres	are of Supplier ss: t No:							