#### **INVITATION FOR QUOTATION**

# TEQIP-III/2019/ctgp/Shopping/11

27-Feb-2019

To,

## **Sub: Invitation for Quotations for supply of Goods**

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	CDMA Trainer kit	1	60	FOR Pantnagar Engineering Store	yes
2	Embedded Bluetooth Development board	2	60	FOR Pantnagar Engineering Store	yes
3	Embedded GSM Development	2	60	FOR Pantnagar Engineering Store	yes
4	GPS Development System	2	60	FOR Pantnagar Engineering Store	yes
5	Mobile Training kit	2	60	FOR Pantnagar Engineering Store	yes
6	RFID Application systems	2	60	FOR Pantnagar Engineering Store	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
  - 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 year)
  - 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 March,26 2019.
- 14. Detailed specifications of the items are at Annexure I.
- 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,

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.	Item Name	Specifications
No		
1	CDMA Trainer kit	Concept circuit diagrams are printed on board. Technique ion Sliding Switch Slow/Fast Sliding Switches. LED Indication for Data and PN Sequence Switches. Test point facility to measure & observe output signals. Consist of 19 test points. FPGA based implementation of the CDMA Techniques. Based on Xilinx Spartan 3E FPGA 8 MB SPI Flash for FPGA reconfiguration Power supply with +3.3V, +5V 8MHz Crystal oscillator.

2	Embedded Bluetooth Development board	Graphical LCD display Blue tooth enabled devices detection Designed considering all the Communication Standards Data Generators is provided on-board User friendly software Equipped with UART & USB port Computers independent Training Systems Test points are provided to observe signals Carrier Frequency 2.40 Ghz to 2.48 GHz Bandwidth 80 MHZ modulation GPSK, 1 Mbps No. of Channels 79, Channels interviews 1 MHz Frequency Hopping 1600 hops/sec Transmission range 10 meters approx output interface UART & USB
3	Embedded GSM Development	GSM Development module with the quad band communication of freq. (850, 900, 1800, 1900 Mhz.) FME Antenna Connector Support. Network Status LED. Windows Driver software for the GSM Application Based pm 8051/PIC/ARM/AVR Microcontroller. RJ11 Connector for handset Connection (optional). SIM Card Holder. On board 16x2 LCD display, 2 relays, Buzzer, RTC & EEPROM, 8 LED1s. Stepper Motor Drivers, ADC single Channel.
4	GPS Development System	GPS receiver, 16x2 LCD display. RS232 interface with microcontroller Baud rate 9600 to 115200 Searching facility upto 65 channels of satellites. LED indication data output. Supports NMEA data protocol. Works from+12VDC. Working frequency 1575 Mhz. On Board 16x2 LCD display, 2 relays. Buzzer. RTC & EEPROM, 8LEDs, Stepper Motor Drivers, ADC Single Channel. On Board Programming Facility
5	Mobile Training kit	The system must be able to explore Mobile applications. 240x128 Graphical LCD, Video Tutorial and soft manual. Step by step training through graphical LCD. Facility for learning AT command SET through LCD display. 4x4 multiplexed Keypad. Alpha numeric keypad for AT command set. Fixed/variable SMS to any number through keypad. RS-232 Serial interface. GSM Frequency 850 MHZ. Based on Processor Core: 89V 51.
6	RFID Application systems	Low freq. RFID Reader 125 KHz. Freq. Range. Low Freq. Plastic Cards-64 bit coding (2 No.) RS232 support to read UID Code. Based on 8051/PIC/ARM/AVR Microcontroller. On board: 2 relays. Buzzer, 4x4 hex keypad. 8 LEDs, single channel ADC, Stepper Motor Driver, RTC and 16x2 LCD. EEPROM. On board Programming Facility.

## FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

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To:							
SI.	Description of	Qty. Ur	Unit	•	Total Price (A)	Sales tax and other taxes payable	
No.	goods (with full			(Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local			
	Specifications)			costs incidental to delivery and warranty/ guaranty  commitments)		In %	In figures (B)
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we ne	reby certify that we r	iave take	en steps to	o ensure that no person acting for us or on our behalf will	engage in bribery	/.	
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