## INVITATION FOR OUOTATION

TEQIP-III/2019/ctgp/Shopping/7/

06-Feb-2019

To,

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.	Brief	Quantity	Delivery	Place of Delivery	Installation
No	Description		Period(In		Requirement (if
			days)		any)
1	Total Station	1	60	FOR Engineering	NIL
				Store, Pantnagar-	
				263145	

- 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 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 the 36 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 Feb., 28 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,

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	Total Station	Telescope:  (a). Magnification: 30 X or better  Image: Erect Field of view: 1° 20" or better  Resolving power: 3" or better  Minimum focusing distance: 1.5 m or better
		Angle Measurement:  (a)Least Count: 0.1" or better  (b) Standard deviation for Horizontal & Vertical angle (Angular Accuracy as per DIN 18723): 1"  Compensator:  (a) Type: Dual Axis  (b) Compensating Range: +/- 3.5"  Distance Measurement:  (a)With Reflector: ( i) Single Round Prism: Upto 3000m or better  (ii) Shortest measurable distance: 1.5m or better  (b) Without Reflector Range: 400 m or better  (c) Accuracy +/-(2mm + 2ppm) (With Reflector) +/-(3mm + 2ppm) (Without
		Reflector) (D) measuring time: 2 sec or better Laser plummet: (a) laser Centering device: Inbuilt optical/Laser

Plummet in alidade. Tracklight (

a) Guide Light: Aligning aid for Rod Man during stakeout.

Motion Drives (Horizontal & Vertical Knobs): Co-axial slow motion drives with clamps.

Level Sensitivity:

- (a) Electronic Level in display =with sensitivity of 1"
- (b) Circular Level = better than 10'/2mm Data Storage:
- (a) Internal Memory = 1GB or more
- (b) External Memory = should support direct pen drive (c) RAM = 128 MB or better

On Board Software:- OS Window based Should have on board programs for orientation & Surveying, height transfer, tie distance, Remote Height, Offset Stake out, area & volume calculation, area subdivision, visible layout, map, traverse and its adjustments, feature coding, should display the point, lines or polygon surveyed in the field, should support active background map as well as provide direct output as dxf file etc. The instrument should have onboard program for tunnel cross section measurements.

Battery:- (a) Type = Lithium-ion with provision for external battery

(b) Operating time = 20 hrs or more (continuous distance/angle measurement) Communication Port: -  $2 \times \text{USB}$  (host and client) ,  $1 \times \text{serial}$  (RS-232C)

GPS Compatibility:- Should be able to interchange data between

GPS and Total Station Position & Keypad:- Display on both faces; at least one face should be colored sun readable display with touch screen & hard Key pad as well as QWERTY soft keypad.

Display face 1: QVGA,16bit color, TFT LCD, backlit(320x240 pixel) or better Display face 2: Backlit, graphics LCD(128x64 pixel) or better Environmental Specifications:

- (a) Working temperature Range = 200 C to + 500 C Data Processing S/W:
- (i) should be capable for Loading on Desktop computers
- (ii) Should support GIS S/W
- (iii) Should support import/ export to Other formats such as DWG, etc
- (iv) Should support traverse and its Adjustments. (v) Should support COGO function
- (vi) Data produced should be able to merge With data by total stations of other make.
- (vii) Should be able to prepare DTM (viii) Should support feature coding
- (ix) Should support stake out
- (x) Should support determination of local Co-ordinate system parameters and should have provision to input Predefined Co-ordinate system Parameters (xi) Should support layers

(Vii) Chould appropriate light process of the Dust of Mater Protection. As non-large
(Xii) Should support all drawing tools. Dust & Water Protection: As per Ingress
Protection 66
Accessories (with each instrument): (i) Universal telescopic tripod wooden
stand = 2 Nos.
(iii) Telescopic Poles for prism =3 Nos.
(iv) Single prism with holder and target plate = 3 Nos.
(v) Pen drives 16GB = 2 Nos.
(vi) Data transfer cable = 2 No. (vii)Internal battery = 2 Nos.
(viii)Dual Battery charger = 2 No. (ix) Data processing Software = 01

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

To:							Date:	
10.								
SI.	Description of	Qty.	Unit	Quoted Unit rate in Rs.	Total Price (A)	Sales tax and other taxes payable		
No.	goods (with full			(Including Ex Factory price, excise duty, packing and				
	Specifications)			forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)		In %	In figures (B)	
				Total Cost				
				Gro	ss Total Cost (A+B	): Rs		
				dance with the technical specifications for a total contrac words) within the period specified in the Invitation for Qu			- (Amount in	
				anty/ guarantee of —————— months shall apply to d in the Invitation Letter.	o the offered item	s and we als	o confirm to	
We he	reby certify that we h	nave take	n steps to	o ensure that no person acting for us or on our behalf will	engage in bribery	1.		
Signati	ure of Supplier							
	SS:							
Contac	ct No:							