



Central Purchase unit
National Institute of Technology Srinagar-190006

Tel:- 0194-2424792/2429423/2424809/2424797 Fax:- 0194-2420475

No. NITS/CPU//2017/ -Mech/3551-55

Dated:- 02.01. .2018

M/S.....

Sub: Invitation of Bids for the supply of equipment for Steam/Fluid labs of Mechanical Engg. Department.

Dear sir,

1.. You are here by invited to submit your most competitive Bid for the lab equipment with detailed Specification of these goods as give in Annexure-A. The offer to be submitted in two bid System.

2. (Envelope- A (Technical Bid) It should contain the following; (As per tender opening format)

- (a) Original equipment manufacturer proof.
- (b) Distributors/Marketing agent/ Authorization dealer proof of their status in the shape of copy of agreement of registration under law in force.
- (c) Copy of PAN card of the firm.
- (d) Copy of tax registration
- (e) Copy of audited account statement of the firm for last three years.
- (f) Proof of annual turnover of the firm for last three years (It should not be less than 2 crore)
- (g) Copy of Registration of firm.
- (h) Copy of income tax returns of the firm for last three years
- (i) Proof of availability of service after sale support.
- (j) Bid security for Rs.80,000.00 in the form of CDR/TDR in favour of Chairman, Central Purchase Unit NIT Sgr. and tender document fee Rs. 500/- in the form of DD, in favour of Director, NIT Srinagar. Tender without document fee shall be rejected.
- (k) Proof of legal status.

3. (Envelope-B (Price Bid) It should contain the following

- (a) Bid prices.
- (b) Bid price should be firm for the bid validity period.
- © **All duties, taxes and levies (GST or other charges) payable, must be quoted separately.**
- (d) **As per SRO 129 of Government of Jammu & Kashmir, the institute is Exempted for state entry tax. The Institute will provide Entry tax exemption certificate to successful bidder with supply order. The Institute is also exempted for Custom/Excise duty.**
- (e) The rate quoted should be FOR NIT Srinagar.
- (f) Bid price should be without over writing, however minor over writing should be clearly signed by the bidder. In case of any discrepancy between price quoted in figures and words, the price quoted in words shall be accepted.
- (g) **The rates should be covered with transparent tape.**
- (h) Bid form in the format given in Annexure-B
- (i) Technical specification Schedule as per Annexure-C
- (j) Price bid schedule in the format enclosed in Annexure-D

4. Validity of Bids

Bids shall remain valid at least for 120 days from the date of opening.

5. Evaluation of Bids.

- (a) The purchaser shall evaluate and compare the bids which are found substantially Responsive. i.e which are
 - (i) Properly signed
 - (ii) Conform to terms and conditions and technical specifications.
 - (iii) Accompanied with Bid security and all other documents.

- (b) Bids shall be evaluated separately for each item.
- 6. Award of contract**
- (a) Contract shall be awarded to the bidder whose bid is commercially, technically responsive and offered at lowest evaluated price.
- (b) Successful bidder shall be notified about the award of the contract where in terms and conditions of supply shall be incorporated.
- 7. Payment.**
- 100% payment shall be made against delivery of goods at NIT Srinagar Campus in good condition, as per specifications and successful installation/commission.
- 8. Warranty:**
- (a) All items shall carry comprehensive standard warranty of two years.
- 9. Performance security.**
- (a) Performance security shall be retained for the amount as mentioned in the award of contract letter/supply order. However it shall not exceed 10% of the contract value and shall be retained from the payment bill.
- 10. Penalty for delay.**
- A penalty of 0.15% (fifteen paise per hundred) per day shall be imposed if the supply is made beyond the prescribed period mentioned in supply order.
- 11. Settlement of disputes.**
- Settlement of any dispute will be made under the jurisdiction of Srinagar court.
- 12. Liquidated Damages.**
- If the bidder after accepting the purchase order of goods/equipments or services, fails to deliver any or all of the goods/equipments or to perform the services with in the specified period, a penalty of 15 paise per hundred per day shall be charged. The maximum penalty can be limited to 10% of the cost. Once maximum is reached NIT Srinagar may proceed on its own to consider the termination of the supply order.
- 13. Submission of Bids.**
- (a) **The last date for submission of bids is 25.01 .2018 upto 2.30 P.M.**
- (b) Bids should be properly sealed.
- (c) The two envelopes A & B should be kept in separate one envelope. Enquiry No., due date of opening and **Quotation for supply of equipment for Steam/Fluid Mechanics labs of Mechanical Engg.Deptt.** must be mentioned on this envelope.
- (d) Bids should be addressed to Chairman Central Purchase unit NIT Srinagar.
- (e) Bids shall be accepted up to one hour before opening.
- (f) Bidders not from Srinagar shall dispatch bids sufficiently well in advance so as to reach the destination one day prior to bid opening.
- 14. Bid opening**
- (a) The Technical Bid (Envelope- A) will be opened first and price Bid (Envelope-B) of the bidder will be opened after qualifying the Technical Bid (Envelope-A).
- (b) Interested bidders can attend the bid opening.
- 15. Notwithstanding above the purchaser reserves the right to reject any or all the bids.**
- 16. We look forward for your quotation.**

Thanking you,

Chairman
Central Purchase unit, NIT Srinagar

Note:

1. Before preparing your valuable bid kindly go through the document fully and take care of all the requirements.
2. Bidders from outside Srinagar may please send their Bids much in advance so that they are received in time.

Annexure-A
Schedule of Requirements.

Details of Equipment:-

| S.No | Description of items | Specifications | Qty | Delivery Period |
|------|-------------------------------|--|-----|-----------------|
| 1 | Ultrasonic Homogenizer | <p><u>Specifications of Homogenizer</u></p> <p>Running Process capability 24/7. Dry Running Protection. Capacity for Sample Volume : 5ml-4000ml in Batch Process. Continuous Process thru Flow cell Application: Emulsion preparation, homogenization, Dispersion and Deagglomeration of nano particles, Grinding of nano materials, Extraction and sonochemistry. Power : 400 W Frequency : 20-30 KHz Adjustable Amplitude:20-100% Pulse Adjustable : 0-100% Probe : Provision for Glass Sonotrode for batch process, Provision for glass flow cell with temp control for corrosive sample. from 5ml up to 200ml made of titanium, tip diameter 3mm, approx. length 100mm, male thread M10x1, for samples from 20ml up to 500ml made of titanium, tip diameter 7mm, approx. length 100mm, male thread M10x1, for samples from 100ml up to 2000ml made of titanium, tip diameter 22mm, approx. length 100mm, male thread M10x1, for samples for samples from 200ml up to 4000ml made of titanium, tip diameter 40mm, approx. length 100mm, male thread M10x1, Stand with 16 diameter 16mm, made of stainless steel, base length 300mm, width 150mm, height 600mm Capacity: 5ml to 4000ml System Facility: All are in-Build Data Recorded & Software controlled, Temperature Probe, timer, Colour Touch Panel, Digitally Display. Voltage: 100-230V Certified : CE Certified and IP41 grade Sound Protection Box (Imported) with vertical adjustable facility clamp for holding diam. 0 to 63mm, made of aluminum, for use with stand stands of up to 16.5mm.</p> | 1No | 60 days |

| | | | | |
|---|---|---|-------|---------|
| 2 | THERMO COUPLE CALIBRATION BATH | <p>Model series High-tech</p> <p>Category heating circulators</p> <p>Working temperature range (°C) +20 to +300</p> <p>Temperature stability(°C) ±0.01</p> <p>Setting/display resolution -0.01</p> <p>integrated programmer – 6*60 steps</p> <p>Temperature display – VFD ,LCD</p> <p>Heating capacity 3 KW</p> <p>Bath opening/bath depth (W×L/D inch) 5.1×5.9/7.9</p> <p>Filling volume 6 liters</p> <p>External pt100 sensor connection integrated</p> <p>Digital interface RS232, RS485</p> | 01 No | 60 days |
|---|---|---|-------|---------|

(Tender opening format)

Name of the firm:- _____

Tender for supply of _____

NIT No. & Date:- _____

Technical specification/ literature attached:- Yes/No

Valid tax clearance certificate attached:- Yes/ No

Registration/ Authorization Dealership/
manufacturer certificate attached:- Yes/ No

Revenue stamp affixed. Yes/ No

Rates covered with transparent tape:- Yes/ No

Bid document fee deposited:- Yes/ No

Call Deposit Receipt enclosed:- Yes/ No.

Bid price in Indian Rupees:- Yes/ No

FOR Srinagar:- Yes/ No

Bid without correction/overwriting:- Yes/ No

Seal & Signature of the Supplier.

Annexure-B
BID FORM

From M/S.....
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To,
Chairman,
Central Purchase unit, NIT Srinagar.

Ref: NIT No.: NITS/CPU/ /2017-18 Dated:.....goods/Equipment for
.....Department

Sir,
With reference to above invitation for bids we would like to say that we have gone through your bid document thoroughly and hence offer our competitive Technical/Price Bid in sealed envelope for the supply of various goods/equipment listed in your document.
The following documents constitute our Bid.

- (a) Bid form
- (b) Price Bid schedule in the requisite format
- (c) Authorization dealer ship certificate from the manufacturer
- (d) Valid sales tax certificate
- (e) Technical literature for the goods/equipment
- (f) Names of organization where this equipment has been supplied. (Applicable for equipment whose unit price exceeds Rs.2.00 lacks
- (g) Bid security as mentioned in the schedule of requirements in the form of CDR drawn in favour of the Chairman Central Purchase Unit NIT Srinagar.
- (h) Telephone No.....

Kindly feel free for any enquiries and clarifications.

Yours Sincerely

(.....)
From M/S.....

Place.....

Date.....

Annexure-C

Technical specification.

Name of Equipment /Goods : e.g., Tribometer

Make /Model/ Country of origin: e.g., Marus Tribometers and Instruments/ TR20-2013/

| S. No. | Technical Specifications (as per. NIT/CPU/13/ aaaa-aaaa Advertised) | Technical Specifications of the Make /Model | Complies | Higher/Better (with detail quantification) | |
|--------|---|---|----------|--|----------------|
| | | | | Higher/Better | Quantification |
| 1 | | | Yes | ---- | |
| 2 | | | | Higher | |
| 3 | | | | | |

