



Central Purchase unit
National Institute of Technology Srinagar (J&K) -190006

Email: cpu@nitsri.ac.in

Document for Tender No. 43 Dated 16.01.2019

**"Tender Notice for Invitation of bids for supply of Lab equipments for Pavement lab
of Civil Engg. Department"**

-0-0-0-

1. Sealed Bids are invited for supply of various equipment having detailed Specifications as given in Annexure –I, in a 2- bid format on the terms & conditions and as per the instructions given below from para-2, from interested eligible bidders:
- 2. Techno-Commercial Bid, Containing the following documents in Envelope- A:-**
 - (a) Proof of being Original equipment manufacturer or Distributor/Marketing agent/ Authorized dealer in the shape of copy of agreement and registration under law in force.
 - (b) *The OEM (Original Equipment Manufacturer) of offered product should be ISO 9001:2015 and ISO 14001:2015 certified or certified by any other national or international regulatory body. The products quoted must also be certified.*
 - (c) PAN card & Tax registration document of the firm.
 - (d) ITR's of previous 3-years.
 - (e) *Proof of annual turnover of the firm for last three years in such trade, which shall not be less than Rs.50.00 lacs., with at-least one such contract worth not less than Rs. 10.00 lacs or two such contracts worth Rs. 15.00 Lacs to reputed Institutes/ organizations/ Departments during last three years.*
 - (f) Proof of availability of after-sale support & service centre at Srinagar.
 - (g) Bid security for Rs. 0.50 lacs in the form of CDR/BD/DD/TDR/FDR pledged to Officer In-charge, Central Purchase Unit NIT Srinagar (J&K) and tender document fee Rs.1,000/- in the form of DD, favoring of Director, NIT Srinagar. Tender without bid security /document fee shall be rejected.
 - (h) Bid form in the format given in Annexure-II duly filled.
 - (i) List of organizations/ Institutions where such equipment has been supplied & installed successfully during last 3-years.
- 3. Price Bid Containing the following in Envelope-B:-**
 - (a) Prices offered and quoted both in words & figures. Prices must be offered /quoted in the format enclosed as Annexure-III in INR only. The rates quoted should be covered with transparent tape.
 - (b) The rate quoted should be FOR NIT Srinagar (J&K).
 - (c) 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 will prevail. Bid price should be firm for the bid validity period.
 - (d) All duties, taxes and levies (GST or other charges) payable, must be quoted separately. GST as applicable to Educational & Research Institutes shall be charged. Any document required for this purpose from us must be mentioned in the offer which shall be provided along-with the Supply order.
 - (e) As per SRO 129 of Government of Jammu & Kashmir, the institute is Exempted from State entry tax. The Institute will provide Entry tax exemption certificate to successful bidder with supply order.

4. Validity of Bids

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

5. Evaluation of Bids.

- (a) The purchaser shall first evaluate and compare the technical bids as per following criteria to determine the techno-commercially qualified bidders:
- (i) Properly filled and signed as per given formats
 - (ii) Conform to terms and conditions and technical specifications.
 - (iii) Are accompanied with Bid security and all other documents.

6. Award of contract.

- (a) Contract shall be awarded to the bidder whose bid is commercially-technically qualified and is offered at lowest reasonable evaluated price.
- (b) Successful bidder shall be notified about the award of the contract through a supply order where- in terms and conditions of supply shall be incorporated.

7. Payment & Performance Guarantee:

100% (90% + 10%) payment shall be made after successful receipt of goods in good condition and accepted as per prescribed specifications by the nominated committee and after successful installation & commissioning. 10% will however be retained as security deposit against performance guarantee for the warranty period.

8. Warranty and after sale service:

- (a) All items shall carry comprehensive standard warranty of 02 years from the date of installation & commissioning as well as service support after expiry of warranty.

9. Settlement of disputes.

Settlement of disputes if any shall be subject to the jurisdiction of Srinagar Courts only.

11. 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 0.50% (half percent) of the price value of the item per week or part-thereof shall be imposed. The maximum penalty shall be limited to 10% of the cost. Once maximum is reached, NIT Srinagar shall proceed on its own to consider the termination of the supply order, on the risk & responsibility of the defaulting bidder.

12. Submission of Bids.

- (a) **The last date for submission of bids is 06.02..2019 up-to 4.00PM.**
- (b) Bids should be properly sealed.
- (c) The two envelopes A & B should be separately sealed and superscripted as Techno-Commercial Bid & Price Bid. On Each envelope the due date of submission, Name of equipment/item/department; tender number and name of bidder should also be written . These two sealed envelopes should be sealed in a bigger Envelop with the address of the Tender receiving Officer; Tender Number; due date of submission, Name of equipment/ item/department and name of bidder.
- (d) Bids should be addressed to Officer In-charge, Central Purchase Unit NIT Srinagar (J&K)
- (e) Bids not from Srinagar shall be dispatched sufficiently well in advance so as to reach the destination as per scheduled time & date. NIT Srinagar shall not be responsible for any delay caused by Post or Courier agency.

13. Bid opening.

- (a) The Technical Bid (Envelope- A) will be opened first on 07.02.2019 at 2.30 pm in the office room of the undersigned in the administrative block of the Institute. Price Bid (Envelope-B) of the qualified bidders as detailed above will be opened

subsequently. Interested bidders can attend the Bid opening.

14. Notwithstanding above, the purchaser reserves the right to reject any or all the bids received in response to this N.I.T. or withdraw it without assigning any reasons thereof.
15. For any future information or corrigendum or addendum regarding this tender, please be in touch with our website: www.nitsri.ac.in.
16. any clarification may sought on the following emails:
 - Lab In-Charge: shafi@nitsri.net
 - Central purchase Unit: cpu@nitsri.ac.in

Officer In-charge
Central Purchase unit, NIT Srinagar
Email: cpu@nitsri.ac.in

N.B.

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 well in advance so that these are received in time.

No. NIT/CPU/18/

Dated 16.01.2019

Annexure-I

“Name &/Specifications of equipments ”

S. No.	Description of the item	Specification/	Quantity
1	Pressure Aging Equipment (Vessel)	<p>Pressure Aging Equipment (Vessel) for Aging of Asphalt Binder, Stainless Steel Pressure Vessel with suitable Heaters and Integral Pressure and Temperature Controls. A Platinum RTD Measures Internal Test Temperature to $\pm 0.1^{\circ}\text{C}$. Selectable Test Temperatures (Standard 90/100/110$^{\circ}\text{C}$) are controlled to $\pm 0.2^{\circ}\text{C}$. Pressure is monitored by Transducer and Controlled to 2.1 ± 0.1 MPa. Temperature and Pressure Digital Indicators Display Both Set Points and Actual Values. An Excess Pressure Relief Valve and a Temperature High Limit are Standard Safety Features. Data Logging of Both Temperature and Pressure and PC Transfer of Data at the End of the Test. Bottled zero air cylinder with suitable pressure regulator that can provide a pressure of 2.1 MPa or 21 bars. Supplied Complete with 10 Stainless AASHTO/ ASTM T179 Thin Film Oven Test Pans, Precision Assembled Rack to Support the Pans, Power Card, Operator's Manual, Spare "O" ring Gasket and Serial Data Cable. (Power: 550 W, 50 W at Preheat Temperature, Dimensions: 640 x 431 x 431 mm, Weight Approx.: 78 kg)</p> <p>To recover the Sample after PAV Test and to make it fit for Tests like Penetration, Softening Point etc. Vacuum Degassing Oven. 230 V, 50-60 Hz, 1 ph, (Overall dimensions 360x450x370 mm and Weight approx. 27 k g). Should be according to ASTM Code D6521 and AASHTO R-28. Depressurization should be automatic and complete within time frame as per AASHTO procedure.</p> <p>Should have ability to run software for research by varying parameters such as temperature, pressure and time. The vendor should provide double stage air pressure regulator with inlet and outlet pressure gauges.</p> <p>Complete with All Required Accessories like pressure vessel, Balance, ovens, pressure-controlling devices, temperature-controlling devices, pressure and temperature measuring devices, and a temperature and pressure recording system etc.</p> <p>Including Calibration kit for Vacuum, Temperature and Pressure with traceability certificate. For two years minimum, warranty and free maintenance.</p> <p>The setup should completely meet requirements of ASTM D6521 - 13, AASHTO R-28-02 and EN14769 standards.</p>	1 No.
2	Brookfield Viscometer	<p>Brookfield Viscometer for Asphalt Binder, Capable of Determining the Viscosity of Asphalt/Bitumen Binders and Oils of At Least the Absolute Viscosity Range of 800 to 4800 Poises at 60$^{\circ}\text{C}$ and Kinematic Viscosity Range of 250 to 400+ cSt at 135$^{\circ}\text{C}$. Complete with all relevant accessories.</p> <p>The setup should conform to relevant ASTM and/or other relevant standards. For two years minimum, warranty and free maintenance.</p>	1 No.

Annexure-II
BID FORM

To,
Officer In-charge,
Central Purchase unit,
NIT Srinagar.

Ref: Tender No. _____ issued under No.: NITS/CPU/ 2018/.....
Dated..... for-----
ForDepartment

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:

- Technical specification/ literature attached:- Yes/No
- Valid tax clearance certificate attached:- Yes/ No
- OEM/ Authorized Dealership / 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
- Price Bid schedule in the requisite format
- List of organization where this equipment has been supplied/Installed

Kindly feel free for any enquiries and clarifications.

Yours Sincerely

From M/S.....

Place:

Telephone No.....Email:

Date.....

Annexure-III

Price Schedule

S. No	Name of equipment/ Goods /item	Basic cost	GST	Any other tax	Total unit price	Quantity	Total Price
1							
2							
3							
4							
5							

