#### PROCUREMENT OF GOODS UNDER NATIONAL SHOPPING PROCEDURES INVITATION FOR OUOTATIONS FOR SUPPLY OF LABORATORY EOUIPMENTS UNDER NATIONAL SHOPPING PROCEDURES

То

Dear Sirs,

# Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF LABORATORY EQUIPMENTS

Brief description of the Goods	Specifications*	Qty	Delivery period	Place of delivery	Installation requirement if any
ENVIRONMENTAL CHAMBER	<ul> <li>Capacity: 200 Litre</li> <li>Precise monitoring of temperature and humidity conditions</li> <li>Temperature range 10°C to 60°C, Humidity range 40% to 95% RH</li> <li>Unique design of thermal barrier for better energy efficiency</li> <li>Machine filled PUF insulation to eliminate void pockets</li> <li>Powerful fan motor for forced air circulation to maintain uniform conditions inside chamber</li> <li>Heating by long life SS tubular heaters</li> <li>Hermetically sealed Compressor with CFC free refrigerant</li> <li>Chamber calibration port on side</li> <li>Adjustable trays</li> <li>Output for remote alarm</li> <li>Microprocessor controller with LCD display &amp; capacitance type sensor</li> <li>4″ attractive LCD display for direct display of humidity &amp; temperature</li> <li>Auto tuning of controller</li> <li>Settable High / low alarm points with date and time</li> <li>Centronic interface to record Temperature, Humidity, Date &amp; Time by attaching Dot Matrix printer with Adjustable print interval</li> <li>Power failure and resumption recorded with date and time</li> <li>PC communication through RS-485 with data acquisition software</li> </ul>	01	One month from notification of award of contract	College of Biotechnology, Meerut, Uttar Pradesh	Yes

1. You are invited to submit your most competitive quotation for the following goods:-

• High temperature safety cut off	č
alarms for high / lowe	it land land land land land land land land
parameters	
• Low water level alarm and pow	r
cutoff of boiler tank heater	
• Overload cut off relay for	r
compressor	
• Rounded inner chamber for east	y l
cleaning	
Attractive door profile	
• 4 Inch attractive LCD display	
• Intelligent Controller help	s
maintain temperature in case of	
Battery Backup for Temperature	e
Controller	
Auto tuning of controller	
Self-Diagnosis for errors	
Histogram format of 24 hou	s
temperature recording	
• Settable High / low alarm points	
Memory for storage of upto 100	0
records	
Centronic interface to record	A
Temperature, Date, & Time b	
attaching Dot Matrix printer wi	
adjustable print interval	
• No. Shelves : 2NO.	
Door Open Alarm : Audio visu	1
alarm in case door open for ov	
1 min	
• Illumination : 8 watts fluorosce	t l
tube	
• Internal body Material : SS 30	4
Standard Model	
• External Body Material : Powd	r
coated CRCA Steel	
• Insulation : 70mm min for boo	v
& 80mm for door, CFC fr	
polypropylene foam.	
• Noise Level : Less than 65db(A)	
• One-Year full onsite warranty for	r
the product	
Should be CE/ISO Certified	
* Where ICL contification marked coods are mailabl	in market procurament should concrally be limited to

\* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. A single quotation is required. Preference will be given to the firm having prior experience to supply in government institutions.

- 2. Government of India has received a credit from the International Bank of Reconstruction and Development(IBRD) towards the cost of the National Agricultural Higher Education Project(NAHEP 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. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

## 4. Bid Price

a) The contract shall be for the full quantity as described above. Corrections, if any, shall

be made by crossing out, initialing, dating and rewriting.

- b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- c) Sales tax in connection with the sale shall be shown separately.
- d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- e) The prices shall be quoted in Indian Rupees only.
- 5. Each bidder shall submit only one quotation.

## 6. Validity of Quotation

Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

#### 7. Evaluation of Quotations

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

- (a) are properly signed ; and
- (b) conform to the terms and conditions, and specifications.

The Quotations would be evaluated separately for each item.

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

## 8. 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.

- 8.1 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.
- 8.2 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.
- 9. Payment shall be made immediately after delivery of the goods.
- 10. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.
- 11. You are requested to provide your offer to undersigned by registered/speed post or deposit in the office of Dean, College of Biotechnology by17.00 hours on 07/12/ 2020.
- 12. The firms interested in quotation should send separate quotation in sealed envelope. Each quotation should be placed in a separate envelope. No combined application will be entertained. The name of the item "Environmental Chamber" should be written on envelope in bold letters.
- 13. We look forward to receiving your quotations and thank you for your interest in this project.

(Amit Kumar)(Jitendra Singh)(Ravindra Kumar)MemberMember SecretaryNodal OfficerProcurement Committee, ICAR-IG-NAHEP, CoB, SVPUAT, MEERUT-250110 (UP)