

सीएसआईआर-केंद्रीय खाद्य प्रौद्योगिक अनुसंधान संस्थान CSIR- CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE मैसूरु / MYSURU-570 020, भारत / INDIA

(Constituent Laboratory of CSIR, New Delhi (Ministry of Science & Technology) An ISO 9001:2008, ISO 14001:2004 & ISO 17025:2005, NABL Accredited Laboratory

**सं**. /No. CFTRI /74181/19-20

दिनांक / Date: 04<sup>th</sup> February 2020

# **NOTICE INVITING TENDER**

क्रम सं.	निविदा संदर्भ	विवरण / Description
Sl. No.	Tender Reference	
1	CFTRI/74181/19-20	Humidity Chamber– 2No.

- 1. Director, CSIR-CFTRI, Mysuru invites tenders for supply, installation & commissioning and satisfactory demonstration of Humidity Chamber
- 2. Last date for submission of Tender is 2.00 P.M. (IST) on 19<sup>th</sup>/February/ 2020 <u>on line</u> (CPPP) in etenders.gov.in
- 3. Technical Bid Opening on-line in etender portal at 2.30P.M(IST) on 20th/February/2020

हस्ता./Sd/-

अन्भाग अधिकारी (भंडार एवं क्रय)

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### **CRITICAL DATE SHEET**

## Tender Ref/No. A3/74181/19-20:

Sl.No.	Stages	Date & Time
1	Publish Date & Time	04/02/2020 @ 5.00p.m.
2	Document Download Start Date & Time	04/02/2020 @ 5.00p.m.
4	Bid submission Start Date & Time	11/02/2020 @ 10.00a.m.
5	Bid submission End Date & Time	19/02/2020 @ 2.00p.m.
6	Bid Opening Date & Time	20/02/2020 @ 2.30p.m.

### TENTATIVE TIME SCHEDULE OF PROCUREMENT PLANNING:

Sl.No.	Stage Tentative Frame Time	Date & Time
1	Date of Bid opening	20/02/2020
2	Date of Completion of Techno-Commercial	20/02/2020+ 15 Days
	Bid evaluation	
3	Date of Communication of Rejection of Bids	20/02/2020+ 25 Days
4	Date of Receipt of Contest, if any, from	20/02/2020+ 35 Days
	Bidders	
5	Notification of Award	20/02/2020+ 50 Days

# Specification & Allied Technical Details

### A3/74181/19-20

#### Humidity chamber

- Gross Capacity: 1000 L
- Temperature Range: 20 deg C to 60 deg C
- Temperature Accuracy/Uniformity: +/- 0.2 deg C/+/- 1.0 deg C
- Humidity Range: 10% 95% RH
- Humidity Accuracy/Uniformity: +/- 2.0% RH
- Display Resolution: 0.1% RH
- Control tolerance:  $\pm 3\%$  RH
- PLC based control system with touch screen display
- Standby humidity system with auto switch-over
- Standby cooling/refrigeration system with auto switch over
- CFC free cooling system with non-flammable gas
- Minimum 4-point temperature & humidity scanner/sensors
- Material of construction: SS304 with PUF insulation
- SS trays to keep the samples, 4-5 Trays
- Full view glass door shall be provided inside the chamber to view samples with interior illumination.
- Safety control system for low/high temperature/humidity cut-off & for low water level in reservoir/water tank giving audio visual alarms.
- Works on 230V AC single phase 50Hz.
- Quantity: 2 Nos.
- Warranty One year from the date of supply, installation and acceptance.

### **INSTRUCTIONS TO BIDDERS**

- The Instructions, Terms & Conditions, General Conditions of Contract (GCC), Special Conditions of Contract (SCC), Annexures and Formats hosted in our website <u>www.cftri.res.in</u> [Path: Home page → Tenders → Standard Tender Document (Scrolling Text)] constitute as integral part of this tender.
- Bidders should submit their <u>financial bid</u> in the format provided (<u>Price Schedule Format/BOQ</u>) and same has to be uploaded in the above etender.gov.in. It is mandatory for all the bidders to upload duly filled Price Schedule Format/BOQ towards submission of their Financial Bid. No changes or modification to the given format is acceptable. Bidders are required to go through the <u>instructions</u> carefully before filling the Price Schedule Format/BOQ.
- Please note that CSIR-CFTRI, Mysore is registered with the Department of Scientific and Industrial Research (DSIR) for purpose of availing GST @5% concessional rate as per Central Tax(Rate)/Integrated Tax(Rate) in terms of Notification No. 45/2017-Central Tax (Rate)/No. 47/2017- Integrated (Rate) Dt. 14-11-2017. You are advised to quote accordingly.
- 4. <u>Integrity Pact</u> is not applicable for this tender.
- 5. **Warranty**: One year from the date of supply, installation & Commissioning and acceptance by the Purchaser.
- **6. Delivery Period**: Delivery should be effected within 4 weeks from the date of issue of Purchase Order.
- **7. Terms of Payment:** The method and conditions of payment to be made to the supplier under this Contract shall be as follows:

#### Payment for Goods and Services supplied from India:

Payment for Goods and Services supplied from within India shall be made in Indian Rupees, [INR] as follows:

**On Delivery, Installation & Commissioning and Acceptance:** <u>100 % (Hundred</u> <u>Percent) of the Contract Price</u> shall be paid on Delivery of the Goods, Installation & Commissioning and Satisfactory Acceptance of Items.

8. COVER DETAILS - DOCUMENTS TO BE UPLOADED: Cover – 1: PreQual/Technical (Techno-Commercial Details) for Procurement

## of Humidity Chamber (Document Type .pdf)

- 1.(a) Catalogue / Brochure of the Model Quoted along with a detailed description of the essential technical and performance characteristics of the goods being offered, with an item by-item commentary on the indented technical specification and documentary evidence of conformity of the goods and services to the bidding documents demonstrating substantial responsiveness of the goods being offered.
  - (b) Two (2) latest Purchase Order Copies with price of reputed Govt. Research Institutes/Organization for the supply & installation and satisfactory functioning of the similar/equivalent equipment to comply with minimum eligibility criteria.
  - (c) User list for the quoted model along with contact Numbers and Email Id
  - (d) Warranty offered and delivery schedule.
- 2. Bidder Information Form (Annexure 1)
- 3. Manufacturer's Authorization Form (Annexure 2)
- 4. Bid Security Form (Annexure-3) / Bid Security Declaration Form (Annexure-4)
- 5. Performance Statement Form (Annexure 5)
- 6. Deviation Statement Form (Annexure 6)
- 7. Bidders must furnish a Compliance Statement of each and every required specification of our tender (Annexure-8)
- 8. Documents establishing goods eligibility and conformity to bidding document; indicating the Indian Customs Tariff Number (ICT & HSN No.)
- 9. Schedule of Requirements (Refer Chapter 5 for Format)
- 10. Declaration abiding by the Code of Integrity and No Conflict of Interest for Public procurement (Annexure 11)

**Cover – 2:** Price Schedule Format/BOQ (**Document Type .xl**) **BOQ uploaded in etender.gov.in** 

Please refer to our Standard Terms & Conditions uploaded in <u>www.cftri.res.in</u> under tender (Chapter-7) for above Format of Annexures. Any other supporting documents to avail preference/benefits as per Standard Tender Document must be uploaded with the technical bid for technical qualification.