Malaviya National Institute of Technology Jaipur

Jawahar Lal Nehru Marg, JAIPUR-302017 (Rajasthan)
Ministry of Education
(Government of India)



Single Tender Enquiry

For

Procurement of Thermal Comfort Analyzer

NIT Number: F5(1380)ST/MNIT/CEE/2022 Date:15.11.2022

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JLN MARG, JAIPUR-302017

To,

M/s Testo India Private Limited HO Add. Plot No. 23, Sind Society, Baner Road, Aundh, Pune MH- 410017

Email id: info@testo.in

Sub: Invitation for Quote for the Purchase Thermal Comfort Analyzer

Registrar, Malaviya National Institute of Technology Jaipur invites Quote from Testo India Private Limited, Pune. The hard copy of your offer addressed to the Office of Deputy Registrar (Stores & Purchase) MNIT, JLN Marg, Jaipur- 302017 is required to be submitted on or before Dated 08.12.2022. The important information related to tender are as follows:

Name of Item	Description	No. of Requirement
Thermal C	omfort Analyzer	
1	05600400 Testo 400- Universal IAQ Instrument Testo 400 universal IAQ instrument, including transport case for air flow measurements, connection hose, mains unit with USB cable, calibration protocol and instruction manual.	01
2	06020743 GLOBE PROBE 150 MM "Globe probe ? 150 mm Range : 0° to 120° C Accuracy as per Type K thermocouple, Class 1"	01
3	5400010205 Calibration Certificate- Temperature Dataloggers (External Sensor) 15°C, 65°C, 90°C, 3 Point Calibration per channel Certificate for Temperature Datalogger traceableto National or international	01
4	06321551 CO2 PROBE, INCL. % RH, °C, BT	01
5	05542222 CABLE HANDEL FOR SENSOR HEADS	01
6	5400010507 CALIBRATION CERTIFICATE CO2/FLUE GAS ANALYSER-CO2 Calibration Certificate for Flue Gas Analyzer	01
7	5400010102 CALIBRATION CERTIFICATE- HUMIDITY DATALOGGERS 25%RH, 50%RH, 75%RH at 25°C, 3 Point Calibration Certificate for Humidity Dataloggers & Multifunction instruments traceable to PTB Germany	01
8	06350551 LUX PROBE	01
9	05200010 ISO CALIBRATION CERTIICATE – LIGHT INTENSITY ISO Calibration Certificate/light lux probes; 3 Point Calibration within the range	01
10	06351051 "HOT BALL PROBE (DIGITAL, Ø 3 MM)"	01

	5400010601	
1.1	CALIBRATION CERTIFICATE- VELOCITY	0.1
11	1 m/s, 2.5 m/s, 4 m/s, 10 m/s 4 Point Calibration Certificate for thermal & / or vane	01
	anemometers traceable to PTB, Germany.	
10	05541591	02
12	TRIPOD FOR COMFORTE LEVEL MEASUREMENT	02
13	06321271	01
15	CO PROBE, BT	01
	5400010502	
14	CALIBRATION CERTIFICATE FOR CO SENSOR	01
	Calibration Certificate for CO Sensor	

1. The bids should contain the following document:

- i. Detailed technical product catalogue.
- ii. Bidder should be the manufacturer / authorized dealer. In case bidder submitted the bid on behalf of OEM than Letter of Authorization from original equipment manufacturer (OEM) specific to the tender enquiry should be enclosed (as per Annexure A).
- iii. A certificate from OEM to the affect that the said good/software is a proprietary item
- iv. A certificate to the affect that the price quoted by you is the lowest and not more than the price quoted to other Educational Institutes in India.
- V. A certificate to the affect that your firm has not been Black Listed/De Listed or put to any Holiday by any Institutional Agency/ Govt. Department/ Public Sector Undertaking in the last three years.
- Vi. List of industrial and educational establishments where the items enquired have been supplied must be provided.
- Vii. Previous Purchase Order's.
- **2. Validity:** The validity of the offer shall remain valid for 90 days from the date of submission of the offer.
- **3. Award of Contract** MNIT, Jaipur shall award the contract to the bidder whose bid has been accepted and determined as responsive.
- **4. Installation:** The supplier is required to do the installation and demonstration of the equipment / software within two weeks of the arrival of materials at the MNIT Jaipur, site of installation.
- **Payment Terms:** For Indigenous supplies, 100% payment shall be made by the Purchaser against delivery, inspection, successful installation, commissioning and acceptance of the equipment at MNIT Jaipur in good condition and to the entire satisfaction of the Purchaser and on production of unconditional performance bank guarantee
 - i. GST Deduction at source as per Order/ notification of the Govt.
 - ii. GST No of MNIT Jaipur is **08AAAJM0351L1Z6**
 - iii. HSN/SAC No of the items must be clearly mentioned in the quotation along with GST No.
 - iv. MNIT Jaipur is exempted from paying custom duty under notification No.51/96 (partially or full) and necessary "Custom Duty Exemption Certificate" can be issued after providing following information and Custom Duty Exemption Certificate will be issued to the shipment in the name of the Institute, no certificate will be issued to third party:

- **6. Defective Equipment:** If any of the equipment supplied by the Supplier is found to be substandard, refurbished, un-merchantable or not in accordance with the description/specification or otherwise faulty, the committee will have the right to reject the equipment or its part. The prices of such equipment shall be refunded by the Supplier with 18% interest if such payments for such equipment have already been made. All damaged or unapproved goods shall be returned at sup- pliers cost and risk and the incidental expenses incurred thereon shall be recovered from the sup- plier. Defective part in equipment, if found before installation and/or during warranty period, shall be replaced within 7 days on receipt of the intimation from this office at the cost and risk of sup- plier including all other charges. In case supplier fails to replace above item as per above terms & conditions, MNIT Jaipur may consider "Banning" the supplier.
- 7. Liquidated Damages (L.D): If a supplier fails to execute the order in time as per the terms and conditions stipulated therein, it will be open to the purchaser to recover liquidated damages for delay in delivery and installation from the supplier at the rate 0.5% of the value of the order per week subject to a maximum of 10% of the total order value. The L.D charges can be increased in case of gross violation of the Purchase Order terms as decided by the Director of the Institute.
- **8. Cancellation:** MNIT Jaipur reserves the right to accept or reject or cancel any or all enquiries or quotations at any stage without assigning any reason thereof.
- **10**. All disputes are subject to Jaipur jurisdiction.
- 11. Must ensure the price bid/financial bid be furnished as per the price bid format (Annexure-B)
- 12. Must ensure to submit duly signed checklist (as per Annexure- C)

Deputy Registrar (S&P)

MANUFACTURERS' AUTHORIZATION FORM

[The Tenderer shall require the Manufacturer to fill in this Form in accordance with the Instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer].

Date: [insert date (as day, month and year) of Bid Submission]

Tender No.: [insert number from Invitation for Bids]

To: [insert complete name and address of Purchaser] WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Tenderer] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with the Terms and Conditions, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer] Title: [insert title]

Duly authorized to sign this Authorization on behalf of: [insert complete name of Tenderer] Dated on day of,

[insert date of signing]

FORMAT FOR PRICE BID SUBMISSION

(In letterhead of the supplier with seal)

1	2		3	4	(III TOTTOTIA	5	supplier with	6		8			
	_		-	_	Pr	ice per uni	t (Rs.)			Delivery (Charges (Rs	.)	
Sl. No.	Name of Goods	PartItemS1. No.	Name of Part-Item	Accounti ngunit & quantity	Ex- factory/ ex- warehouse/ ex-show room off- the shelf	GST payabl e	OverallBasic unit price (Col. a+b)	TotalItem price	Packing and forwardin g	Transit Insurance, Other duties and taxes, if any(other than sales tax) and incidental costs	Any other charges (please specify)	Total Inland Trans- Portation	Total Bid Price (Rs.)
1	2		3	4	5(a)	5(b)	5(c) = $5(a)+5(b)$	6 =4x 5(c)	7(a)	7(b)	7(c)	7= $7(a)+7(b)+7(c)$	(6)+(7)
1	Thermal Comfort Analyzer	05600400	Testo 400- Universal IAQ Instrument Testo 400 universal IAQ instrument, including transport case for air flow measurements, connection hose, mains unit with USB cable, calibration protocol and instruction manual.	01									
2		06020743	GLOBE PROBE 150 MM "Globe probe ? 150 mm Range : 0° to 120° C Accuracy as per Type K thermocouple, Class 1"	01									
3		5400010205	Calibration Certificate- Temperature Dataloggers (External Sensor) 15°C, 65°C, 90°C, 3 Point Calibration per channel Certificate for	01									

				ı	1		1		
		Temperature Datalogger							
		traceableto National or							
		international							
4	06321551	CO2 PROBE, INCL. %	01						
		RH, °C, BT	01						
5	05542222	CABLE HANDEL FOR	0.1						
		SENSOR HEADS	01						
6	5400010507	CALIBRATION							
		CERTIFICATE							
		CO2/FLUE GAS							
		ANALYSER-CO2	01						
		Calibration Certificate							
		for Flue Gas Analyzer							
7	5400010102	CALIBRATION CALIBRATION							
	5400010102	CALIBRATION CERTIFICATE-							
		HUMIDITY							
		DATALOGGERS							
		25%RH, 50%RH,							
		75%RH at 25°C, 3	01						
		Point Calibration							
		Certificate for Humidity							
		Dataloggers &							
		Multifunction							
		instruments traceable to							
		PTB Germany							
8	06350551	LUX PROBE	01						
9	05200010	ISO CALIBRATION							
		CERTIICATE – LIGHT							
		INTENSITY							
		ISO Calibration	0.1						
		Certificate/light lux	01						
		probes; 3 Point							
		Calibration within the							
		range							
10	06351051	"HOT BALL PROBE							
	30221021	(DIGITAL, Ø 3 MM)"	01						
		(21311112, 22 11111)	01						
11	5400010601	CALIBRATION							
	2.00010001	CERTIFICATE-	01						
		VELOCITY	01						
		LLOCITI		l					

		1 m/s, 2.5 m/s, 4 m/s, 10 m/s 4 Point Calibration							
		Certificate for thermal							
		& / or vane							
		anemometers traceable							
		to PTB, Germany.							
12	05541591	TRIPOD FOR							
		COMFORTE LEVEL	02						
		MEASUREMENT							
13	06321271	CO PROBE, BT	01						
14	5400010502	CALIBRATION CERTIFICATE FOR							
		CO SENSOR	01						
		Calibration Certificate							
		for CO Sensor							
			'			•		GRAND TOTAL	

Total bid price (for Indian components) in Indian Currency*:	(in figures):					
	(in words):					
		Signature of Bidder/ Agent				
		Name:				
		Designation:				

Total bid price (for Indian components) in Indian Currency*:

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

The bidders submitting quotations for the supply of items must ensure to fill the checklist as mentioned below:

S.No.	Document/Details sought for	Page	Yes	No
		No.		
1	Detailed technical product catalogue.			
2	Bidder must be manufacturer/authorized distributor/dealers and they have to enclose a certificate of authorization of manufacturer in format at Annexure –A, (Authorization certificate in any other format will not be valid) OEM itself or any one authorized dealer on behalf of OEM a may participate in bid. OEM and its dealers both may not participate at the same time.			
3	A certificate from OEM to the effect that the said good /software is a proprietary item			
4	A certificate to the affect that the price quoted by you is the lowest and not more than the price quoted to other Educational Institutes in India.			
5	A certificate to the affect that your firm has not been Black Listed/De Listed or put to any Holiday by any Institutional Agency / Govt. Department / Public Sector Undertaking in the last three years.			
6	List of industrial and educational establishments where the items enquired have been supplied must be provided.			
7	Previous Purchase Order's.			
8	Declaration of Local Content			

Any other important point requested in the bid invitation letter