

**MSME-TECHNOLOGY DEVELOPMENT CENTRE
(Central Footwear Training Institute, Chennai)**

**Under
Ministry of Micro Small and Medium Enterprises, Govt. of India**

NOTICE INVITING e-TENDER

Central Footwear Training Institute, Chennai under MSME - Technology Development Centre, under Ministry of MSME, Government of India, invites online bids under two bid systems (i.e. Technical e-Bid and Financial e-Bid) for supply of Machines & Items as mentioned in Point No B. The e-Bid shall be submitted online on www.eprocure.gov.in. The Tender is available on www.cftichennai.in. No hard copy of Bids shall be accepted in the office.

TERMS AND CONDITIONS:

A. DETAILS OF e-BID:

S.No	Particulars	Details
1	Bid Reference	E-Tender No. D/19018/5/2021-22
2	Last Date and Time of receipt of Bid	18 th March 2022 by 2.30 PM
3	Date and Time for opening of Technical Bid	19 th March 2022 by 2.30 PM
4	Bid Open place / Delivery location of Tender fee & EMD	Director, Central Footwear Training Institute, MSME - Technology Development Centre, No 65/1, GST Road, Guindy, Chennai – 600 032
5	Machine / Equipment delivery address	Same as above
6	EMD	Rs. 10,000/- Refundable (exempted for registered supplier under NSIC Single Point Scheme / UAM)
7	Tender Fee	Rs. 1000/- Non-Refundable (No Exemption)

Note: The EMD and Tender fee should be paid separately in the form of Demand Draft / Bankers Cheque in favour of “Director, CFTI, Chennai” and should be reached to the Stores of this Institute on or before the Technical Bid Opening date

B. On Bidder Letter Head) Technical Specification for 15 HP Screw Compressor, Air Dryer and 500 Litre Air Receiver (Europe Origin) (e-BID)

Name of the Item	15 HP Screw Compressor, Air Dryer and 500 Litre Air Receiver
Quantity	1 No
EMD	Rs. 10,000/-

S.No	Required Specifications (Should have the following capabilities / requirements)	Offered Specification by bidder with Model No.	Remarks
Screw Compressor			
1	- Type of Compressor: Rotary Screw		
2	- Type of Cooling: Air Cooled		
3	- Free Air Delivery at Discharge Pressure of 7.5 Bar: 70 CFM (2.00.00cum/min)		
4	- Maximum Discharge Pressure: 8.5 Bar		
5	- Rated Motor Power: 11 KW		
6	- Outlet: G 1		
7	- Dimensions (W x D x H) in mm: 750 x 895 x 1260		
8	- Weight in Kgs: 312		
9	- Sound Level to ISO 2151 (dB(A): 66		
Air Dryer			
1	- Flow Rate: 111 CFM (3.15.00cum/min)		
2	- Pressure Drop: 0.23 Bar		
3	- Maximum Operating Pressure: 16 Bar		
4	- Air Connection Outlet: G 1 ¼		
5	- Refrigeration System: R 134 a/1430		
6	- Power Consumption: 0.74 Kw		
7	- Weight: 66 Kg		
8	- Dimension (HxDxW): 609 x 663 x 640 mm		
Air Receiver			
1	- Air Receiver Capacity: 500 Litres		
General Specifications			
1	- Large size air end with slow speed that compresses high volume of air by consuming low power		
2	- The ratio of male and female rotor is 5:6 rather than standard 4:6 ratio		
3	- Due to undercuts present in the airend housing, internal flow losses are minimised		

4	- Fluid should be injected through axial direction which escalates volumetric efficiency		
5	- With reliable Energy saving motors IE 3 & IE4 Standards		
6	- Class F windings in combination which enhance performance under operate at high ambient temperature		
7	- With IP 55 protection code in order to protect against fine dust and sprayed water		
8	- For pre 18.5 kW equipment, automatic belt tensioner is being deployed for transmission which has max operational reliability.		
9	- With easily accessible separate air and fluid sections		
10	- With Radial fan is positioned in front of the cooler with adjustable to automatic cooling demand		
11	- With Large cooling surface, cooling air flow from outside to inside		
12	- With Novel Cooling System		
13	- With Sigma control – updatable Industrial PC		
14	- With RFID technology to protect the system from unauthorized person to access.		
15	- With memorizing capacity of past 100 events that can be traced at any time		
16	- Accessibility to Operators for 5 control modes namely Dual, Quadro, Vario, Dynamic and Continuous control		
17	- Facility to display 30 different languages		
18	- Warranty : 1 Year and above		
19	- Make & Model Number		
20	- Origin : Europe origin		
21	- Manufacturer's Authorization Letter		

<p>General Instructions to Bidder:</p>	<p>Note:</p> <ul style="list-style-type: none"> - The Machine/Equipment/Software if any mentioned in the tender documents would be procured from a SINGLE VENDOR and will not be split over multiple vendors for single tender. - Follow all general Term & Conditions. - Technical bid should contain EMD, technical specification, original Technical Leaflet and customer list. - All the pages to be authenticated with signature & stamp of Bidder. - Deviation in any from our specification should be mentioned and justified. <p>To be Uploaded alongwith Technical Bid:</p> <ul style="list-style-type: none"> - Original technical leaflet/Technical Details of specific Make & Model - Authorization letter from OEM - Total number of Installations country wide with customer details - Details of Service Centre with number of trained and qualified personnel for Service Backup - List of Training details on the Hardware and software to be supplied - Details of the software license offer if any - Details of the warranty and offer of spares - Details of the software version updates annually if any - Details of the Manual and Documentation that will be supplied
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CHECK LIST FOR TENDER DOCUMENT

Sl. No.	Particulars	Yes	No	Remarks
01	Tender Fee			
02	Earnest Money			
03	Technical Bid			
04	Commercial Bid			
05	A Standard Original Brochure of the offered Equipment with all technical information must be submitted along with technical bid.			Must be submitted along with technical bid
06	Latest Income Tax clearance certificate to be enclosed			Must be submitted along with technical bid
07	Latest Sales Tax clearance certificate to be enclosed			Must be submitted along with technical bid
08	Latest Excise clearance certificate if applicable to be enclosed			Must be submitted along with technical bid
09	Registered under DGS & D certificate to be enclosed if applicable			Must be submitted along with technical bid
10	Registered under NSIC certificate to be enclosed if applicable			Must be submitted along with technical bid
11	List of Reputed customers along with their Address, Contact No. & Email Id to whom the said Make and Model Equipment supplied.			Must be submitted along with technical bid
12	Performance certificate of the customer to whom the same model of Equipment supplied.			Must be submitted along with technical bid
13	Authorized Indian Agency certificate of principal supplier			Must be submitted along with technical bid
14	Authorized letter from OEM for participating in tender opening			Must be submitted along with technical bid
15	Test Certificate of the offered Model Equipment need to be enclosed along with technical bid.			Must be submitted along with technical bid

1) Earnest Money Deposit / :
Bank Guarantee Amount

2) Demand Draft / Bank Guarantee No. :

3) Issue Date :

4) Name of Banker :

Authorized Signatory / Bidder
(With Seal)

ANNEXURE –I

(To be submitted duly signed & sealed along with quotation)

1. The Tender Fee and Earnest Money Deposit (EMD) through DD & EMD through DD/ Bank Guarantee in favour of “Director, CFTI, Chennai” should be sent via Speed Post / Courier to the “Director, Central Footwear Training Institute, No 65/1, GST Road, Guindy, Chennai – 600 032 (TamilNadu) or should be produced to the Stores of this Institute within the date of Technical Bid Opening.

2. Tenders should be submitted by online.

PART-I

- (a) Tender Fee through DD & EMD through DD/ Bank Guarantee in favour of “Director, CFTI, Chennai”
- (b) Containing documents of proof in support of eligible tenderer and customer mailing address.
- (c) Machine/Product’s Original scanned technical leaflet & Brochures.
- (d) Manufacturer’s (OEM) Authorization Letter
- (e) Technical Bid of machine

PART-II

E-bids are invited in two Bid System (1) Technical and (2) Financial and shall be submitted electronically (online) on www.eprocure.gov.in for supply of Machines / Items as mentioned in Point No. B. E-Bids shall be submitted within the specified date

3. **No Hard Copy of Bids will be accepted.** This office will not be responsible for any reasons beyond the control of this office
4. Tenders should clearly indicate the minimum time required for effecting supply; the date of delivery should be strictly adhered to. Time is the essence of the contract and the Institute reserves the right to levy liquidated damages @ ½% of the order value for each week of delay or part thereof subject to a maximum of 5%. The Institute may at its option recover all the damages, losses and expenses resulting out of such breach of contract. Tenders should be valid for a minimum period of 90 days from the date of closing.
5. The Institute reserves the right to cancel or accept or reject or postpone the procurement either fully or partly without assigning any reason thereof.
6. Tender final price should be inclusive of all applicable taxes and the tax amounts should be clearly mentioned in the E Tender.
7. The Institute reserves the right to increase or decrease the quantity at the time of placing firm order.

8. The supplier shall also enclose detailed specifications for the equipment, if any with the technical bid. The Institute reserves the right to reject the material if found substandard and not as per specification and supplier must make arrangements to replace the same with correct material at the premises of the Institute, in case of rejections, immediately within a period of 7 days. The party shall bear for all costs and expenses involved in such an event.
9. The offers quoted shall be for free delivery to **Central Footwear Training Institute, MSME - Technology Development Centre, No 65/1, GST Road, Guindy, Chennai – 600 032**. For outstation parties, the supplies must be made on door delivery basis at the premises of the Institute in the above address, freight paid. All goods liable to be damaged or deteriorated in transit must be insured, which shall be arranged by the suppliers at their own cost.

Payment terms:

10. Advance payment terms are not acceptable.
11. Mere participation in the tender and offering of lowest rates does not confer any right on any Party for placing order on them.
12. All the disputes arising out of the contract shall be subject to Chennai (TN) India Jurisdiction only.
13. Parties are required to affect supplies, commission and install the machinery/equipment/items at any place in the Institute's premises designated by the Institute and extend/maintain warranty/guaranty at such places. Guarantee/Warranty commences from the date of completion of installation/commissioning and training.
14. All the matters concerned to and not covered herein above, the decision of Director, CFTI, Chennai shall be final and binding on the parties.
15. Commissioning/erection charges, if any should be specifically quoted separately with details of labour charges.
16. The equipment offered shall be strictly conforming to specification or better and for complete unit correct accuracies and standard.
17. CFTI, Chennai will have the option to pre-inspect the machine/equipment at supplier's work by their representative or by third party agency appointed.
18. The final inspection will however be carried out at work at CFTI, Chennai.
19. Training either at suppliers work or at any other place shall be to the suppliers account.

20. Supplier must enclose in technical bid their offer list of customer (with their full address and their purchase reference no.) to whom they have made similar supplies in the past five years. The date of supply should also be indicated.
21. The supplier should also mention the nearest service centre of the equipment/machines for Servicing/repairing after commissioning.
22. The machine / equipment should be complete in all respect.

Declaration:

We are agreeing with all the above-mentioned terms & conditions

(OFFICE SEAL)

(SIGNATURE OF AUTHORIZED PERSON / BIDDER)

NAME :
DESIGNATION :
DATED :