CENTRAL INSTITUTE OF PLASTICS ENGINEERING & TECHNOLOGY (CIPET)

CIPET-IPT LUCKNOW



TENDER FOR

SUPPLY AND INSTALLATION OF LAB FURNITURE

E-TENDER NO: CIPET-IPT/LKO/LAB FURNITURE/2018-19/05

LAST DATE FOR SUBMISSION OF e-TENDER BID: 22.02.2019 - 14:00 Hrs.

CIPET- INSTITUTE OF PLASTICS TECHNOLOGY (IPT)

Department of Chemicals & Petrochemicals Ministry of Chemicals & Fertilizers Govt. of India

B-27, Amausi Industrial Area, Nadarganj, Lucknow-226008

E-mail: cipetlko2@gmail.com Website: www.cipet.gov.in

Ph. No.: +91-7607194011/7607194014





(Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India) B-27, Amausi Industrial Area, Nadarganj, Lucknow – 226008 Ph. No.: +91 7607194011/7607194014 E-mail:cipetlko2@gmail.comWebsite: www.cipet.gov.in

NOTICE INVITING e-TENDER (NIT)

E-Tender No: CIPET-IPT/LKO/LAB FURNITURE/2018-19/05

Date: 07.02.2019

CIPET-IPT, Lucknow invites bids through e-Tender UNDER SINGLE STAGE TWO BIDSYSTEM IN e-TENDER PORTAL (www.tenderwizard.com/CIPET) from reputed Manufacturers/authorized suppliers & distributors for "Supply and installation of Lab Furniture" at CIPET-IPT, Lucknow. Bid offers should be of two parts viz., Technical Bid & Commercial Bid.

Sr. No.	Tender No. & Date	Name of the Item	EMD Rs.	Completion Time	Tender Fees in Rs.	Last Date & Time of e- Tender Bid submission
1	CIPET- IPT/LKO/Lab Furniture/2018- 19/05 Date : 07.02.2019	Supply and installation of Lab Furniture	55,500/ -	30 Days from the date of award of Work Order	2500/- (Non- refundab le)	22.02.2019 14.00 Hrs.

Interested and eligible bidders may view and download detailed tender documents from <u>www.cipet.gov.in/</u> www.tenderwizard.com/CIPET,Bidders are also requested to submit a hard copy of the online Technical Bid and financial Bidduly sealed and signed to the Principal Director and HeadCIPET Lucknow, B-27 Amausi Industrial Area, Nadarganj, Lucknow**on or before 22.02.2019** @ **14.00 Hrs.**

The Tender Fee can be paid through Demand Draft and EMD will be accepted in the form of Demand Draft only drawn through any Nationalized Bank favoring "CIPET" payable at Lucknow and shall be submitted at CIPET - IPTLucknow as specified on or before 22.02.2019 up to 14.00 Hrs along with the tender documents.

SALIENT INFORMATION ABOUT THE TENDER:

- 1. Mode of submission: Online
- 2. Who can participate for this Tender: Reputed Manufacturers/authorized suppliers & distributors of Lab Furniture
- 3. Date & Time of Technical Bid Opening: 22.02.2019 at 15:00 Hrs.
- 4. Date & Time of Financial Bid Opening: Technically qualified bidders will be intimated about the date and time of financial bid opening.
- Bid Opening Venue: CIPET Lucknow, B-27, Amausi Industrial Area, Nadarganj, Lucknow-226008

6. Eligibility Criteria:- All points mentioned in annexure- I also for technical evaluation

Age of the Firm	:	03 Years as on 22.02.2019
Annual Turnover	:	100 Lakhs & above in last 03 financial years.
Individual Work Order	:	Minimum 03 work order and work completion
		forms stating the quality of work and similar
		experience certificate of supply of Lab Furniture
		of Rs. 30 lakhs or above in single work order

7. Additional Certificates to be submitted by the bidder/parent company:

- a. ISO 9001--2015
- b. OHSAS 18001:2007
- c. ISO 14001-2015
- 8. The bidder or its parent company in India or abroad should have a well—established (their own) in house manufacturing unit for the steel lab furniture and fume hood, quality management system as per national/international standards providing the products and services on the continuous basis for the last 3 years. The bidder or its parent company in India or abroad should possess valid approval for the manufacturing such items by a statutory authority.

9. The Bidders must have Office in Lucknow with proper evidence for faster & better serviceability.

10. The bidder should provide client list along with name and contact details to whom they have supplied earlier.

INTRODUCTION

Central Institute of Plastics Engineering & Technology (CIPET) was established in 1968 by Government of India with the assistance of United Nations Development Programme (UNDP) at Chennai. The main objective of setting up of the institute was to develop manpower in different disciplines of Plastics Engineering & Technology as no similar institute was in existence in the country. International Labour Organization (ILO) served as the executing agency. During the initial project period between 1968 and 1973, the institute achieved the targets envisaged and was rated as one of the most successful UNDP projects implemented worldwide. Today CIPET is a premier national institution under the aegis of the Ministry of Chemicals & Fertilizers, Govt. of India fully devoted to Skill Development, Technology Support Services, Academic and Research (STAR). CIPET operates on hub & spokes model with 28 locations - 5 High Learning Centres, 12 Other Learning Centres, 3 Specialized Centres, 2 R & D Wings, 5 Vocational Training Centre, 1 Petrochemical Data Services spread across the country catering to the needs of Polymer and allied industries. 11 more centres are in the process of establishment.

CIPET stands tall not only as a premier institute in the country but also emerged as a global institution renowned for its research & development in the niche areas of Polymer Science & Technology and high quality Education & Skill development in the field of plastics. CIPET has been accredited with ISO 9001:2008 QMS, ISO/IEC - 17025, ISO/IEC - 17020 certification on Design, Development and Conduct of specialized training courses in Plastics Engineering & Technology and rendering technical /consultancy services in design, tooling, plastics processing & testing for the benefit of plastics & allied industry. Besides, STAR activities, CIPET also plays pivotal role in generating employment opportunities especially for unemployed and underemployed youth, promoting entrepreneurs though various skill development training programs.

Headquartered in Chennai, CIPET has centres at Ahmedabad, Amritsar, Aurangabad, Baddi, Balasore, Bhopal, Bhubaneswar, Chennai, Gurgaon, Guwahati, Gwalior, Hyderabad, Hajipur, Haldia, Imphal, Jaipur, Kochi, Lucknow, Madurai, Murthal, Mysore, Raipur, Valsad and Vijayawada. All the state-of-the-art centers are equipped with excellent infrastructure facilities in the areas of Design, CAD/CAM/CAE, Tooling & Mould Manufacturing, Plastics processing, Testing and Quality Assurance with plan fund support from Government of India. The infrastructure facilities in terms machinery, equipments and technology are continuously upgraded and modernized in tune with needs of plastics & allied industries.

CIPET renders Technology Support Service in the areas of design, tooling, plastics processing and testing and quality assurance in India and abroad. CIPET has been in the forefront of strengthening the technological capabilities and has been constantly building capacities and leveraging its expertise, caliber and skill sets to meet the emerging and evolving needs of the industries.

CIPET Centre in the state of Uttar Pradesh was established at Lucknow in the year 1986-87. It is situated in "Amausi Industrial Area" near to Airport and is spread in an area of 6.5 acres with all the necessary infrastructural facilities.

Prestigious Accreditation has been granted to CIPET:IPT-Lucknow for its UG Programs of B.Tech Plastics Engineering & Manufacturing Technology by National Board of Accreditation (NBA) for the Academic Year - 2018-19 to 2020-21. The accreditation is in the recognition of the Excellent Academic Performance and Placement of CIPET:IPT-Lucknow.

B.Tech. (Plastics Technology) Course is offered since 2008-09, B.Tech. (Manufacturing Technology) Course is offered since 2010-11 and M.Tech. (Plastics Technology) Course is offered since 2004-05.

SCOPE OF WORK

Sl.	Item	Description	
No.			
1	Type of Furniture	Plinth Design with 120mm height. Base frame made up of 1.2mm G. I. Sheet (In double Bend Construction), with proper level adjuster.	
2	Work Top	Made of (17 to 19mm) thick Jet Black Granite Top with chamfer moulding at the front & groove at the bottom to avoid chemical spillage on the modules. The wor top has to be fixed with cabinet with 18-20mm water proof marine ply board.	
3	Under Bench Module	Cabinet Length: 750mm/ 600mm L (As per layout) Cabinet Depth: 600mm and granite worktop depth 750mm Cabinet Height: 840 mm+/- 30mm Standing Height with Plinth design Provided with two modules of 1D/2S & 2S/1S (As per layout) Completely made of 1 mm Galvanized sheets as per IS 277 standard. The shutter and drawer front shall be of sandwich construction. High quality telescopic drawer slide or better to be used which is very sturdy and able to take load up to 30Kg. All drawers shall have Hettich/ HAFELE/EBCO make multipurpose lock & Drawer Channel Module should be in close construction from the top. Complete module construction should be in riveted construction, welded modules is not accepted for Furniture.	
4	Material of Construction	Completely made of 1 mm GI sheets vertical panel of CRCA	
5	Reagent Rack	Single tier reagent rack made of GI (350mm DX1500mm L). There should be a clearance of 300 mm between workbench and reagent rack and further 300 mm of Storage cabinet. Storage cabinet should be fitted on work bench.	
7	Overall Bench Dimensions	As per the drawing requirement	
8	Electrical Trunking	Triangular Electrical Trucking of 100 mm D X 100 mm H. With internal wiring. Attached to the reagent rack and not fixed on the Work Bench.	
9	Switch & Sockets	North west/Anchor/Havells make: Electrical Socket with tiny trip switch 5/15 amp with internal wiring. Each wall Bench should have at least 4 sockets.	
10	Sinks, Cup-Sinks and Drains	<i>Stainless steel sinks:</i> Sinks of SS make which have large and extra deep bowls for bulky utensils to be used in required areas. They have non – rusting, easy to maintain, hygienic and satin/matte finish and can be fitted with the worktops made of granite as per design.	
11	Powder Coating	Complete module is processed with 8 tank pre- treatment and finished with highly corrosion resistant 'Akzonbel /PolyBond' /Polycoat' epoxy powder coating With 70 - 80 microns thickness and 1000 hours salt spray test passed. (Relevant document shall be attached if required)	
11	Hardware Fittings	Hinges: Hettich/ Hafele/ EBCO make butt hinges Handle:- S.S handle and make Hettich/ Hafele/ EBCO Screw: All S.S. 304 Visible Screws. Lock: Hettich/ Hafele/ EBCO/ Godrej and a pair of keys.	
12	Color code	Will be decided before construction as per requirement.	

13	Standard Fume Hood-	 SIZE 1200X600X2100 MM,provides safe & efficient removal of fumes when the superstructure is connected to a laboratory ventilation system. Fume Hood Lighting Two tubes, vapour sealed LED light fixture of maximum length is provided on superstructure. Light fixtures are Isolated from the hood Interior by tempered glass panel sealed from the hood cavity. Fume Hood Sash Fume hoods shall have a full view, vertical combination (horizontal and vertical sliding), toughened glass sash fitted In powder coated aluminium extrusion for smooth and light sash operation. Fume Hood Work Surface Dished Black Granite / Ceramic/Solid Epoxy Resin/Phenolic Resin as specified Fume Hood Service Fixtures and Fittings Premium quality Valves are provided for operation by way of an 'IN & OUT' facility with flexible hose passing through the side / bottom panel of the hood. Color coded washers at hose nozzle outlets and valves mounted Inside the fume hood and controlled from the outside with color-coded Index handles offers ease of operation. Fume Extractor System shall provides protection to the personnel against hazardous vapour & toxic fumes. The final design in all respect will be approved before installation.
14		loading the consignment and transporting it from the place of storage to the ld be complete in all respect as per the detailed specification and as per the approved

TERMS AND CONDITIONS

- 1. Any Tender received by the CIPET Lucknow after the deadline will be rejected.
- 2. The bids shall remain valid for period of 30 days from the date of opening of financial bid of tender.
- 3. The bidder has to supply the Lab Furniture within 30 days from the date of award of work order issued by CIPET Lucknow.
- 4. In case of work not completed satisfactory or in case of delay, CIPET-IPTLucknow reserves the right to forfeit the EMD and charge penalty as decided by CIPET-IPTLucknow's management. The decision of CIPET Lucknow's management shall be final in all matters and binding on the bidder.
- 5. The bidders shall indemnify CIPET Lucknow against any payment and for non-observance of the Contract Labour (Regulation & Abolition) Act'1970.
- 6. The payment will be paid within 30 days after successful completion of work. The bidder has to get the completion report duly authorized by the Head of the Department for processing of the bill.
- 7. TDS (Tax Deducted at Source) and any other applicable tax shall be deducted as per prevailing rules and regulations of the Government of India, if applicable.
- 8. Financial Bid should be submitted in the prescribed format Annexure-II as given in the tender document.
- 9. The competent authority at its own discretion depend on the nature of work can increase the quantum of work as per requirement for the agreed value to the L1 bidder. The rates quoted by the bidder should be valid for period of 180 days without any alteration and no escalation on any account whatsoever shall be paid for this work by CIPET-IPTLucknow.
- 10. In case of any dispute or differences arising between the CIPET-IPTLucknow and bidder relating to any matter arising out or connected with this tender, such dispute or differences shall be settled within the Jurisdiction of Lucknow Court and the language of communication should be English only.
- 11. CIPET-IPTLucknow reserves the absolute right to accept/reject any or all bids at any stage of the tender process without assigning any reason whatsoever.

12. Earnest Money Deposit :

Earnest money deposit shall be ` 55,500/- (Rupees Fifty Five Thousand Five Hundred only) through Demand Draft drawn in any nationalized bank in favour of CIPET-IPT, Lucknow A/c/ No. 533901011013003" (Union Bank of India) payable at Lucknow.

- 13. The EMD of the unsuccessful Bidders will be return back after finalization of e-Tender. EMD & Tender Fees Will be exempted for NSIC/MSME Firms.
- 14. The cost of the tender document of `2500/- (Rupees Two Thousand Five Hundred only) is to be paid by Demand Draft drawn in any nationalized bank in favour of CIPET, Lucknow A/c/ No. 533901011013003" (Union Bank of India) payable at Lucknow which is non-refundable.
- 15. **Taxes :**All taxes, duties, packing & forwarding, installation and any other charges other than GST shall be deemed to have been included in the quoted rate.
- 16. **Performance Security :** 10% of the Purchase Order value shall be submitted by the party towards performance security within 7 days of receipt of Purchase Order in the form of Demand Draft. 50% towards Performance Security will be refunded after successful supply & installation and the remaining 50% after warranty period is over.
- 17. Warranty: All the items should be covered under warranty from the date of installation.
- 18. The Bidders are required to have asurvey including the site visit before furnishing the e-Tender.

TECHNICAL BID

E-TENDER No: CIPET-IPT/LKO/LAB FURNITURE/2018-19/05

DESCRIPTION: SUPPLY AND INSTALLATION OF LAB FURNITURE

S. No.	Particulars	Please Fill/ Tick(🖌)	
1	Name of the Supplier / Manufacturer		
2	Postal address		
3	Telephone No. with STD code		
4	Fax with STD code		
5	Name of Contact person		
6	Mobile No.		
7	E-Mail ID		
	Following Documents to be submitted Online & hardcopy submit duly sealed and signed.		
a	The firm should have valid registration certificate in support of establishment of the firm	Enclosed / Not Enclosed	
b	PAN (Permanent Account Number) Registration	Enclosed / Not Enclosed	
с	Certificates of GST Registration	Enclosed / Not Enclosed	
d	The firm should be Manufacturer, Authorized Dealer/Distributor/Supplier	Enclosed / Not Enclosed	
e	Similar Experience of similar type of work of Rs. 301 Lakhs& above to other organization during last three year along with Purchase Order copies and work completion certificate	Enclosed / Not Enclosed	
f	The firm should enclose Annual Turnover valuing more than Rs. 100.00 Lakhs and above during the last 03 financial years (2015-16, 2016-17& 2017-18)in prescribed format (Annexure-A) and with CA Certificate	Enclosed / Not Enclosed	
g	The firm should enclose Final Account (Balance Sheet, Profit & Loss A/c & Trading A/c) during the last Three Financial Years (2015-16, 2016-17& 2017-18)	Enclosed / Not Enclosed	
h	The firm should enclose Income Tax Return during the last Three Assessment Years (2015-16, 2016-17& 2017/18)	Enclosed / Not Enclosed	
i	Performa For Performance Statement	Enclosed / Not Enclosed	
j	Demand Draft No. & Date for Tender Fees	Enclosed / Not Enclosed	
k	Demand Draft No. & Date for EMD / exemption certificate of EMD by NSIC/MSME Firms	Enclosed / Not Enclosed	
1	List of Customers	Enclosed / Not Enclosed	

Date:

ANNEXURE-A

E tender No- CIPET-IPT/LKO/LAB FURNITURE/2018-19/05

Date: _____

(In Letter Head)

CERTIFICATION OF VERIFICATION BY THE CHARTERED ACCOUNTANT

This is to certify that the total annual turnover-overall from business furnished by M/s. for the last three years i.e. 2015-16, 2016-17& 2017-18 is as detailed below and as furnished in the enclosed statement of accounts, is verified by us and found correct.

Sr. No.	Financial Year	Annual Turnover (in Lakhs)
1.	2015 - 2016	
2.	2016 - 2017	
3.	2017 - 2018	

CHARTERED ACCOUNTANT SIGNATURE WITH SEAL

MY MEMBERSHIP NO._____

Annexure-II

FINANCIAL BID

[To be submitted in a separate sealed cover on Letter Head]

Date:....

E-Tender No.: CIPET-IPT/LKO/LAB FURNITURE/2018-19/05

To, M/s. Central Institute of Plastics Engineering & Technology (CIPET) B-27, Amausi Industrial Area, Nadarganj, Lucknow -226008

Dear Sir,

Subject: Supply & Installation of Lab Furniture.

In response to tender enquiry cited above, we are pleased to enclose the following as our financial bid for your kind consideration.

Sl. No.	Description of Items	Unit	Qty	Rate (`)	Amount (`)
01.	Lab Furniture				
	Supply and Installation of Laboratory work Furnitures / Storage units. Cabinet Length: 750mm/ 600mm L (As per layout) Cabinet Depth: 600mm and granite worktop depth 750mm Cabinet Height: 840 mm+/- 30mm Standing Height with Plinth design Other supporting structures/hardware with the specified Make as per scope. It should include trunking as required in the design with sufficient number of electrical switches and sockets. This includes delivery, unloading the consignment and transporting it from the place of storage to the installation site. This should be complete in all respect as per the detailed specification and as per the approved design.	RM	70		
02.	Providing and fixing stainless steel kitchen sink ((SIZE:1030mmLx1030mmDx840mm +/- 30mm H) under counter type including all necessary fittings as per design of Architect/Engineer in charge	No.	02		
03.	Standard Fume Hood- SIZE 1200X600X2100 MM with complete standard technical specification	No.	01		

Note

1. The above prices are inclusive of all applicable taxes

2. The above prices are inclusive of delivery upto CIPET Lucknow..

General Instruction For E-tendering

E-tendering Process:

While uploading/submitting the documents, it should be ensured that the file name should be the name of the document itself. Interested and eligible bidders may view and download detailed E-tender documents from CIPET's e-E-tender portal <u>www.E-tenderwizard.com/CIPET</u>, <u>www.cipet.gov.in</u> <u>& www.eprocure.gov.in</u> **AllBids must be submitted through the onlineportal** <u>www.E-tenderwizard.com/CIPET</u>. However, Bidders are also requested to submit a hard copy of the online Technical Bid and financial Bidduly sealed and signed to the Principal Director and Head, CENTRAL INSTITUTE OF PLASTICS ENGINEERING & TECHNOLOGY(CIPET), B-27, Amausi Industrial Area, Lucknow-226008 (U.P.) on - 22.02.2019 up to 14.00 Hrs.

The E-tender Fee and EMD will be accepted in the form of Demand Draft drawn on any Nationalized Bank favoring "CIPET Lucknow" payable at Lucknow and shall be submitted at CIPET Lucknow as specified on or before 22.02.2019 up to 14.00 Hrs.in separate sealed cover failing which bids will be summarily rejected. However, a soft copy of the E-tender Fee and EMD instruments shall also be uploaded along with the Technical Bid to be submitted online.

Salient information about the E-E-tender:

- 1. Mode of submission: ONLINE Bids and all technical and financial bid document should be submitted in hard copy also before closing of e--tender. Otherwise E-tender will rejected .
- 2. Availability of E-tender Documents: All Bid formats (Technical & Financial) are available ONLINE atCIPET's e-tender portal <u>www.E-tenderwizard.com/CIPET,www.cipet.gov.in</u>&<u>www.eprocure.gov.in</u>. The registered vendors can download the Bids from these websites.
- 3. Who can participate for this e--tender: The registered vendors of CIPET through www.E-tenderwizard.com/CIPETcanonly participate in this E-tender process.
- 4. How to register by a vendor:

The prospective bidders have to register with CIPET through the E-tender portal of CIPET at www.E-tenderwizard.com/CIPET by Online Payment of Rs. 1500/- GST (18%) or as applicable to M/S. KEONICS LTD. On completion of the registration process, the bidders will be provided user ID and password. After receipt of User ID & Password, Bidders can log on at our e-E-tender portal for downloading & uploading E-tender documents.

E-tender Documents Fees of Rs. 2500/- + GST (18%) is Payable to CIPET, Lucknow in the form of Demand Draft from any Nationalize Bank not drawn before the Date of Releasing of NIT and same will be submitted as hard copy. Processing Fees will be as applicable and to be paid Online separately to M/S. KEONICS LTD.

- 5. Is there any device requirement for participation in e--tender: Yes, Bidders should have valid Class 3 DigitalSignature Certificate (DSC) device for participating in e--tender. For integrity of data and its authenticity/non-repudiation of electronic records and to be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC), also referred to as Digital Signature Certificate (DSC) of Class-III issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA).
- 6. Contact details for e-E-tender related issue:

Name of the Service Provider: KEONICS					
Contact Person	Telephone/E-mail	Remarks			
Local Representative KEONICS Lucknow		For, Vendor registration/			
Mr.Shashank Kumar	Email: ewhelpdesk746@gmail.com,	DSC/any other issue regarding e-E-tender Process, please contact KEONIS as given details given			
KEONICS's Helpdesk:					

- Bidders are hereby advised that all the documents to be submitted online are kept scanned and converted to PDF format in a separate folder on their computers before starting online submission. The schedule of rate (Excel Format) may be downloaded
- 8. All pages of E-tender documents with Addenda/Corrigenda (if any) must be signed with proper official stamp and date by the Bidders / or authorized power of attorney holders at the lower right hand corner.
- 9. Bidders are advised to visitCIPET's e-E-tender portal regularly for any Addenda/Corrigenda (if any) with regard to the e- E-tenderfor which no separate paper advertisement will not be published.
- 10. Last date of online submission of E-tender bid: 22.02.2019 up to 14.00 Hrs.
- 11. EMD and E-tender Fee must be in approved mode and Duly Signed & Sealed in separate cover along with

filledTechnical Bid and with necessary enclosures shall be submitted in physical form (hard copy) in person/by speed post on or before **22.02.2019 up to 14.00 Hrs.** at CIPET, Lucknow. Non receipt of which the E-tenders are liable for rejection.

- 12. Date & Time of Technical Bid Opening: 22.02.2019 at 15.00 Hrs.
- 13. Date & Time of Financial Bid Opening: Technically qualified bidders will be intimated the date & time after technicalbid evaluation through the e-E-tender portal.
- 14. Venue for Opening Bids: CIPET, B-27, Amausi Industrial Area, Lucknow