CENTRAL UNIVERSITY OF KARNATAKA

(Established by an Act of the Parliament in 2009)



KADAGANCHI, Gulbarga -585367, Karnataka State Phone (08477)-226776 Fax: (08477)-226703

> Website: www.cuk.ac.in Email: purchases@cuk.ac.in

No: CUK/Tender/2016-17/LB/23 Date: 13-12 – 2016

RE-TENDER

TENDER NOTICE FOR SUPPLY AND INSTALLATION OF LANGMUIR – BLODGETT TROUGH AND ACCESSORIES

(THROUGH E-PROCUREMENT MODE)

Online electronic bids are hereby invited for and on behalf of Central University of Karnataka, for supply, delivery, installation, and testing of Langmuir – Blodgett Trough and Accessories for Central University of Karnataka (as per Annexure – I) as briefly described hereunder:

		Supply and installation of Langmuir –		
1.	Name of the Equipment/Work	Blodgett Trough and Accessories (as per		
1.	Name of the Equipment, work			
2.	Quantity	Annexure – I).		
<i>Z</i> .	Quantity	01 (One)		
		Through e-Procurement mode on Central		
		Public Procurement Portal (CPP)		
3.	Bid submission mode	(www.eprocure.gov.in/eprocure/app)		
		Two packet system: Packet 1 -Techno-		
		Commercial Bid and Packet 2 -Price Bid.		
		Payable through Demand Draft drawn on any		
		nationalized bank in favour of "Central		
		University of Karnataka" payable at		
		Kalaburagi. The DDs should be sent to "The		
		Registrar, Central University of Karnataka,		
		Kadaganchi– 585367, Kalaburagi District" in		
		sealed envelope by super scribing as "DDs for		
		Langmuir – Blodgett Trough and Accessories		
		Tender". The DDs shall reach on or before the		
		date and time of bid opening.		
	i) Tender processing Fees Rs. 500/-	OR		
4.	ii) Earnest Money Deposit Rs. 20,000/-	Online payment		
	Earnest Wolley Deposit Rs. 20,000/-	Account Number: 5109101000001		
		Bank: Canara Bank		
		IFSC: CNRB0005109		
		Bank Address:		
		Canara Bank,		
		Central University of Karnataka,		
		Kadaganchi – 585367		
		Kalaburagi district, Karnataka, INDIA		
		N.B.: Please send the online transaction		
	Data and time of availability of hid	details to the Email: purchases@cuk.ac.in From 10.00 Hrs. of 14.12.2016 to 17.00 Hrs. of		
5.	Date and time of availability of bid	03.01.2017		
	document in the portal. Last date and time for submission of	V3.V1.2V1/		
6.		17.00 Hrs. of 03.01.2017		
7	bids through portal.	11 20 Hz of 04 01 2017		
7.	Date and time of opening technical bids.	11.30 Hrs. of 04.01.2017		

A. Instructions to Bidders

- 1. Bids are to be submitted online through e-Procurement portal of the Central Public Procurement Portal (CPP portal).
- 2. Bids submitted offline will not be considered.
- 3. Bidders are instructed to read and understand the eligibility criteria and terms and conditions.
- 4. Tender processing fee and EMD is Payable through Demand Draft drawn on any nationalized bank in favour of "Central University of Karnataka" payable at Kalaburagi. The DDs should be sent to "The Registrar, Central University of Karnataka, Kadaganchi -585367, Kalaburagi District" in sealed envelope by super scribing as "DDs for Langmuir Blodgett Trough and Accessories Tender". The DDs shall reach on or before the date and time of bid opening.

OR through Online payment

Account Number: 5109101000001

Bank: Canara Bank
IFSC: CNRB0005109

Bank Address:

Canara Bank,

Central University of Karnataka,

Kadaganchi – 585367, Kalaburagi District, Karnataka, INDIA

N. B.: Please send the online transaction details to the Email: purchases@cuk.ac.in

- 5. EMD of the unsuccessful bidders will be refunded / returned after opening the price bids. EMD of the successful bidder will be refunded after successful installation, testing and on submission of the performance report and bank guarantee for an amount of 10% of the purchase order value.
- 6. To avail the concessions available to MSEs, such bidders are required to upload, the registration certificate issued by NSIC.
- 7. Bidders are advised to submit the tender strictly based on the terms and conditions and specification contained in the Tender Document. Conditional bids will be summarily rejected.
- 8. Annexure- III (Price bids) of only technically qualified bids will be opened.

B. Eligibility of the bidders

- 1. Bidders are either the Original Equipment Manufacturers (OEM) or authorized dealers of Langmuir Blodgett Trough and Accessories.
- 2. The bidder shall not be black listed by any Govt./Semi Govt./Private Institution.
- 3. The bidder shall be free from the encumbrance and there shall not be any vigilance case/ CBI case/ Court Case pending against the bidder.
- 4. The firm should be registered with the Income Tax, Sales Tax and other required statutory registrations.

- 5. The firm should have an experience of at least 3 years in supply of Langmuir Blodgett Trough and Accessories.
- 6. Annual average turnover of the bidder during the past three years (2013-14 to 2015-16) should be at least Rs. 25,00,000.
- 7. The bidder should enclose audited financial statements and income tax returns for the three financial years from 2013-14 to 2015-16.
- 8. List of clients served highlighting Government organizations along with contact numbers and work order copies to be furnished.
- 9. The bidder should produce the evidence of supplying at-least one Langmuir-Blodgett Trough and Accessories to any of the Government organizations during the last two years (2014-15 and 2015-16).

C. Each Bidder shall upload the following digitally signed documents

Packet I

- 1. Scanned copy of duly filled Annexures I and II
- 2. Firm registration certificate, OEM / Authorized Dealership Certificate from principal, VAT Registration Certificate, PAN Card and NSIC certificate if applicable
- 3. Auditors certificate indicating the turnover for last 3 financial years from 2013-14 to 2015-2016
- 4. Audited Profit and Loss account and balance sheet for last 3 financial years from 2013-14 to 2015-2016
- 5. Acknowledgement of ITRs for the last three years from the assessment year 2014-15 to 2016-17.
- 6. Work orders/purchase orders from reputed organizations to meet the eligibility requirements
- 7. Brochure/leaflet of the Langmuir-Blodgett trough and accessories

Packet II

1. Scanned copy of duly filled Annexure – III – Price bid

D. Terms and conditions

- 1. Bids can be submitted by the Original Equipment Manufacturer (OEM) or authorized dealers of the items quoted in Annexure I.
- 2. Bidder shall furnish registration certificates pertaining to income tax, sales tax etc.
- 3. Incomplete bids will be summarily rejected.
- 4. Technical literature/brochures of the quoted model explaining all specifications including circuit diagrams should be enclosed (if applicable) with the quotation should be uploaded. Detailed operational manual (both electronic and printed versions) should be provided with the equipment.

- All the documents should be in English.
- 5. The supplier must provide guarantee that all the specifications being offered shall be demonstrated to conformity with the values in quotation while installation. The supplier must submit a table indicating the compliance of the features of the quoted model with those given in quotation. If any feature is not matching, it should be mentioned and explained.
- 6. Minimum **one year warranty** is required on the main equipment and accessories from the date of installation.
- 7. Details of installation, commissioning and training of the equipment must be specified.
- 8. Installation and commissioning should be made by the manufacturer or its Indian representative. The Indian representative should have well proven service capability on similar systems and should have service engineers trained by manufacturer for after sale support. Details of the service support in terms of service centres with address and telephone number, service engineers with names and experiences, response time during warranty and afterwards should be provided with the offer.
- 9. Proper user training for operation and maintenance of the equipment should be provided at the time of installation.
- 10. Utility and installation requirements (Electrical power, cooling water, compressed air, etc.) should be clearly mentioned in quotation.
- 11. Price quoted should be CIF for delivery at CUK Campus, Kadaganchi, Kalaburagi District, including all taxes, customs duty (if applicable), transportation, installation and on-site training charges.
- 12. Documentary evidences of system performance should be provided along with the submitted technical bid.
- 13. The supplier should provide a list of users from Government institutions in India and abroad. Confirmation of the claim should be supported by at least three users of specified model.
- 14. Validity of quotation should be at least for 90 days.
- 15. Time required for delivery after confirming order, should be provided.
- 16. EMD of the unsuccessful bidders will be refunded after opening the price bids.
- 17. The supplier shall provide security deposit of 10 percent of the total value of the contract either in cash or Bank guaranty for the warranty period.
- 18. The University reserves the right to postpone and/or extend the date of receipt or to withdraw the tender notice or not to place the order or to place order for part or full quantities without assigning any reason thereof at any stage of the tender. In such an event, bidders shall not be entitled to any compensation, in any form whatsoever.
- 19. Canvassing in connection with the tender is strictly prohibited and the bids submitted by such bidders indulging in such practices are liable to be rejected. CUK reserves the right to debar the

firm for minimum one year as per the Company policy.

- 20. Any legal action taken or proceeding initiated on any of the terms of the agreement shall be only in Kalaburagi jurisdiction.
- 21. If tender opening day happens to be holiday, the next working day will be treated as tender opening.

E. Payment terms

- 1. For domestic companies, payment will be made after delivery and installation of item through Cheque or online transfer.
- 2. For foreign companies, payment will be made through one of the following options:
 - Irrevocable letter of credit (L/C) for 90 days. Name and address of company on whose L/C will be opened should be clearly mentioned.
 - ii. Electronic transfer after 30 days from the date of installation of item.

Registrar Central University of Karnataka

Annexure – I

Technical Specifications for Langmuir - Blodgett Trough and Accessories

Technical Specifications:

- 1. Two PTFE barriers to compress film symmetrically with variable speeds
- 2. PTFE trough size (approximately): Width: 10-20 cm, length: 30 cm 35 cm, height: 3-5 mm.
- 3. Trough accessories for controlling subphase temperature
- 4. Surface Pressure sensor (by Wilhemly method): Maximum pressure greater than 75 mN/m
- 5. Surface Pressure sensitivity: 0.01 mN/m or better
- 6. Dipper for LB film deposition
- 7. Dipper range: more than 2 cm
- 8. Controller and Software to automate the process of compressing the monolayer, plot surface pressure area per molecule, with appropriate computer to measure the area per molecule, surface pressure and dipper height.
- 9. Aspirator pump must be supplied
- 10. Transparent enclosure to maintain dust free environment
- 11. Computer and software:
 - a) Appropriate computer loaded with compatible hardware, operating system and software for using the equipment efficiently
 - b) Software for data acquisition using the trough supplied, data processing and data analysis.
- 10. Power and cable requirements: All the power and cable requirements and accessories must be suitable for use in India.
- 11. Warranty: The system must come with a warranty of one year or more.
- 12. Installation and training: The equipment must be installed at Central University of Karnataka and on sight training to use it must be provided.

Signature of authorized person				
Date:	Name: Designation:			
	Seal:			

Annexure - II

Tender Application and Declaration

Tenac	rippication and Declaration	, 			
1.	Name of the Firm				
2.	Full Postal Address:				
3.	Contact No.				
4.	Fax No				
5.	Email Id:				
6. 7.	DateofEstablishmentoffirm Tender processing fee and EMD				
		Processing fee	EMD		
Amou	ınt	Rs. 500	Rs.		
DD/C	Online transaction No.				
Date					
Bank	and Branch				
	Yes/No Is your firm participating as dealer? (strike out which is i Give details of any Governm (attach separate sheet, if necessary). Table indicating the compliant	nent contracts executed during the essary):	rer (OEM)/ Authorized ne last twelve months		
		Declaration			
 a) I have comply b) the price c) supply to period d) I/we give delay to docume e) There is 	gone through the terms and condition with all the terms and condition and the quoted will be valid and bind the items as per specifications if contract is awarded. We the rights to the Central Upoccurs on my part or if I fail to ent.	on behalf of my/our firm that: conditions mentioned in the tending sentioned in the tender do ling for the entire period of contest given in the tender document of the comply with the terms and contest case pending against my firm	cument. cract. t/supply order within stipulated eit the EMD paid by me if any nditions mentioned in the tender		
Date:_		Signature :			
Place:_		Name:			

Seal of the firm

Designation:_____

Note: To be submitted by the bidder in the letter head and to be signed by the authorized signatory with name and designation. Affix the seal of the firm.

Annexure – III (Price Bid)

Sl.no	Description	Amount in INR/ FC
1	Price exclusive of taxes and duties for Supply of the Langmuir – Blodgett Trough with accessories as specified in Annexure – I	
2	Excise duty	
3	Customs duty	
4	CST/VAT	
5	Transportation	
6	Installation, demonstration and training	
7	Total Price	
Total pri	ce in words	
Date	Signature :	
	-	
Place:	Name:	
	Designation:	
	Cool of the firm	

Seal of the firm

* If the price is quoted in foreign currency, the exchange rate prevailing on bid opening day will be considered to compare the price.

Note: To be submitted by the bidder in the letter head and to be signed by the authorized signatory with name and designation. Affix the seal of the firm.