INVITATION FOR QUOTATION

TEQIP-II/2017/CH1G02/Shopping/182

11-March-2017

To,

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	MAGNETIC STIRRER	11	On or	Dr SS Bhatnagar	Will be done at
	WITH HEATING		before 31 st	University Institute	the site
	AND INTEGRATED		March	of Chemical Engg and	
	BALANCE			Tech, Panjab	
				University, Chandigarh	

- 2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase II** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
- 3. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
 - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
 - 3.4 Applicable taxes shall be quoted separately for all items.
 - 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

- 3.6 The Prices should be quoted in Indian Rupees only in the prescribed format enclosed at Annexure II.
- 4. Each bidder shall submit only one quotation.
- 5. Quotation shall remain valid till 31st March 2017.
- 6. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- 6.1 are properly signed; and
- 6.2 confirm to the terms and conditions, and specifications.
- 7. The Quotations would be evaluated for all items together.
- 8. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 9. Payment shall be made in Indian Rupees as follows:

Delivery and Installation - 90% of total cost

Satisfactory Acceptance - 10% of total cost

- 10. All supplied items are under warranty of **24** months from the date of successful acceptance of items.
- 11. You are requested to provide your offer latest by 14:30 hours on 24-March-2017.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any): The company should provide training of the specified equipment at the time of installation without any additional cost. Also training of concerned person/technician on site.
- 14. Testing/Installation Clause (if any): Vendor has to install the equipment in the lab space provided at his own cost and test the equipment.

- 15. Information brochures/ Product catalogue is mandatory and accompanied with the quotation clearly indicating the model quoted for.
- 16. The vendor has to provide the detailed list of institutions/companies (in India) where he has supplied the items along with the list, year of installation and contact person details.
- 17. Each bidder will submit bid under two bid system as follow:-
 - (a) First Envelop will contain:
 - i. Technical bid confirming specification, as per Annexure-I
 - ii. Information Brochure's/ Product catalogue clearly indicating the model quoted for
 - iii. Detailed list of institutions/companies (in India) where you have supplied these items along with the list and year of installation and contract person in details
 - (b) Second Envelop will Contain:

Financial bid indicating items wise price for items mentioned in the technical bid on the format at Annexure-II.

The Vendor will submit the quotation in above envelops duly sealed. On first Envelop the vendor will mention Technical bid and on second envelop the vendor will mention price bid. Both these sealed envelope will be put in one closed envelope super scribing clearly the reference of NIQ and the date of opening of bid. The first envelope will be opened first After Evaluation of Technical bid, the second Envelop i.e. price bid will be opened only of those vendors who are meeting the technical specification.

- 18. Panjab University is having excise & custom duty exemption certificate, the copy of the same can be provided after placement of Purchase Order. The price quoted should be exclusive of excise duty.
- 19. Sealed quotation to be submitted/ delivered at the address mentioned below,

The Chairperson,

TEQIP-II,

Dr. S.S. Bhatnagar University Institute of Chemical Engineering and Technology,

Panjab University,

Chandigarh - 160 014

20. We look forward to receiving your quotation and thank you for your interest in this project.

Annexure I

Sr.	Item Name	Specifications						
No	****	DATENTED WORLD FIRST C. C						
1	MAGNETIC	PATENTED WORLD FIRST: Safety magnetic stirrer with heating and integrated						
	STIRRER WITH	balance. Clear, multilingual TFT display makes it easy to set all parameters.						
	HEATING AND	Integrated temperature control feature enables connection of a temperature						
	INTEGRATED BALANCE	probe, placed directly in the medium, to control medium temperature with a high						
	DALAINCE	degree of precision. PT 100 temperature sensor is included. The stainless steel composite hot plate, reaching a temperature of 340 °C, enables rapid heating.						
		RS 232 and USB interfaces enable pc control of the magnetic stirrer and						
		documentation of all test parameters. "Lock" function prevents inadvertent						
		changes of						
		speed and temperature settings. As a safety feature, the current temperature is						
		displayed when the unit is switched off but surface is still hot. Below 50 °C the						
		display turns off automatically.						
		- BNC socket for connection of a pH electrode						
		- Adjustable temperature control mode: rapid heating and very accurate						
		temperature control						
		- Dual sensor for simultaneous control of heat transfer fluid temperature and						
		medium temperature						
		- Timer and countdown functions						
		- Display of viscosity change trend						
		- Detached magnet detection						
		- Intermittent operation						
		- Several modes of operation available						
		- Safety circuit adjustable from 50 to 380°						
		- Transparent protective cover included						
		- Error code display for easy troubleshooting - Exact temperature and speed adjustment by means of digital display; even when						
		function switched off						
		- Suitable for unsupervised operation						
		- Sealed casing (IP 42) ensures a long service life						
		Stirrer should have the following functions:						
		Number of stirring positions: 1						
		Stirring quantity max. per stirring position (H2O):20 liters						
		Speed range 50 - 1700 rpm						
		Setting accuracy speed 10 rpm						
		Self-heating of the hotplate by max. stirring (RT:22°C/duration:1h) 28 +K						
		Heat output 600 W						
		Temperature display set-value TFT						
		Temperature setting range max. 340 °C						
		Temperature setting resolution of heating plate 0.1 K Connection for ext. temperature sensor PT100/PT1000 (dual sensor)						
		Graph function						
		Programs						
		Sensor in medium detection (Error 5)						
		Weighing range 10-5000 g						
		BNC socket for connection of a pH electrode						
		Adjustable temperature control mode: rapid heating and very accurate						
		temperature control						
		Dual sensor for simultaneous control of heat transfer fluid temperature and						

medium temperature

Timer and countdown functions

Display of viscosity change trend

Detached magnet detection

Intermittent operation

Several modes of operation available

Safety circuit adjustable from 50 to 380°

Transparent protective cover included

Error code display for easy troubleshooting

Exact temperature and speed adjustment by means of digital display; even when

function switched off

Suitable for unsupervised operation

Sealed casing (IP 42) ensures a long service life

Annexure-II

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

To:							Date:	
SI.	Description of	Qty.	Unit	Quoted Unit rate in Rs.	Total Price (A)		Sales tax and other taxes payable	
No.	goods (with full			(Including Ex Factory price, packing and forwarding,				
	Specifications)			transportation, insurance, other local costs	In	In	In	In figures
				incidental to delivery and warranty/ guaranty	figures	words	%	(B)
				commitments)				
	Total Cost							
					.	/ A . B)	D.	
14/2 2 2 2							: Rs	
				dance with the technical specifications for a total contra —————amount in words) within the period specifications.				
				ranty/ guarantee of —————— months shall apply				
					to the one	erea items	and we also	confirm to
•				d in the Invitation Letter.				
we ner	eby certify that we h	ave take	n steps to	o ensure that no person acting for us or on our behalf wi	ıı engage i	n bribery.		
Signatu	re of Supplier							
_		_						
	s:							
Contac								