Institute For Stem Cell Biology and Regenerative Medicine

Autonomous institute of the Department of Biotechnology, Government Of India



Date: 17/09/2019 INS/L-5460/2019-2020(Y)

ENQUIRY

Dear Sirs.

Dear Sirs Please le	, t us have your lowes	t Quotation for the following :	Marka/Madal	Item Qty	UOM
SI.No	Cat.No	Item Description CO2 Incubator with H2O2 sterilisation (Specifications Attached)		2.00	Nos.

2 PART TENDER: The Technical and Financial / Price Bids shall be submitted simultaneously in two (2) cover (sealed) system. The proposals shall be evaluated in two stages: (1) Technical and (2) Price / Financial. Technical evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial Proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.

Note: **inStem is a public funded research institute and is entitled to concessional rate of GST @ 5% for items supplied for research purpose. The offer should be submitted after fully considering the above notification. **

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1.	The	bids	shall	be	enclosed	in	an	envelope,	and	due	date Ti	sealed ne bids	aury should	be address	ssed and	to be
				_" Re	ef No:			1 1 1 11	1-1- +-	bo ro	iected	if the se	aled er	nvelope is	not addre	essed
mai	led to	HEA	D-PU	RCF	IASE" wi	th T	ende	r Ref No a	nd Ite	n Des	scriptio	on and o	lue dat	e. The bid	is deliver	ea m
		11 1.	- duam	and i	n Purchasi	e se	cuoi	or Ref No and the high of the response	is aic	Selle	000		J 01 11	idir, it sa		

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 01/10/2019 till 2.00 p.m.

- 3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
- 4. The Validity of your quotation should be for 60 days from the date.
- 5.All duties, taxes, surcharge and cess as currently applicable must be sated in your quotation, seperately. Otherwise your quote is liable to be rejected.
- 6. Your quotation should indicate delivery period & Warranty period.
- 7.Delivery to be made to our Stores.Please indicate charges, if any extra.Transit Insurance should be done upto
- 8. If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, Please state so and then offer alternative to quality/Specifications.
- 9.Payment :within one month after delivery & acceptance/satisfactory installation.
- 10.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
- 11. Since we are a public funded research institution, we are exempted from paying Customs Duty(Except advolerum duty of 5% + 2% cess and CVD @4% vide Notification No.51/96 with latest amendments) and excise duty vide Notification No.10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments,technical instruments,equipments(including computers),their accessories,spares,consumables and software. Hence, please offer your prices taking this option into consideration.



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12.If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.

13. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Concillation Act, 1996 as amended from time to time shall apply. The Courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.

Yours faithfully For and on behalf of Insitute For Stem Cell Biology and Regenerative Medicine

GKVK, Bellary Road, Bangalore-560065,INDIA

Phone No. :

91-80-23666343/344/345/346

Email Id:

purchase@ncbs.res.in

Fax: 9

91-80-23636662

Website: www.ncbs.res.in



2 PART TENDER FOR CO2 Incubator with H2O2 sterilisation -Qty 02 Nos.

P.O. No: INS/L-5460/2019-2020(Y)

Technical Specifications:

Should have a Interior volume of 170 ± 5 liters

Should be a Direct Heat Air Jacketed with 3 Independent heating zones for proper uniform

Temperature control range: + 5°C above ambient to 50 °C

Temperature control uniformity: ±0.25°C

CO2 control range and deviation: 0% to 20%. ±0.15% in 25 °C ambient, setting 37 °C, 5% CO2 no load

Should have Dual IR CO2 sensor with dual wavelength measurement for continuous auto zero calibration

CO2 calibration: Automatic, continuous zero reference calibration, optional semi -automatic one-point gas

Interior humidity:95%RH at 37 °C by natural evaporation with humidifying pan with reflective optional low water sensor

Temperature and CO2 control: P.I.D control system set point resolution 0.1°C, 0.1%

Display: Alphanumeric LCD digital display messaging

Insulation: Rigid foam poly urethane Outer door: Reversible and Heated.

Should have a safe copper enriched stainless steel interior surface for natural germicidal effect.

Should have a programmable ultraviolet lamp, isolated from cell cultures, that sterilizes conditioned air and

humidity reservoir water to prevent contamination without effecting cell cultures in vitro,

Should be provided with a high-speed decontamination system utilizing vaporized H2O2 for time-saving and documented chamber decontamination with full safety

Full installation and Training support, plus 3 years of warranty.

Terms and Conditions:

- 1. The Technical and Financial / Price Bids shall be submitted simultaneously in two (2) cover (sealed) system. The proposals shall be evaluated in two stages: (1) Technical and (2) Price / Financial. Technical evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial Proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.
- 2. first sealed cover Cover I, and super scribed as "Techno-commercial Bid" and should contain Complete Technical details of the Instrument offered (Specifications, Technical Parameters, Advantages, etc.,)
- 3. The <u>second sealed cover</u> Cover II super scribed 'Price Bid' should contain only rates (should be duly signed with seal and filled with date wherever necessary)
- 4. THESE TWO COVERS SHALL BE AGAIN PUT INTO A SINGLE WAX SEALED COVER super scribed "CO2 Incubator with H2O2 sterilisation -Qty 02 Nos." and should reach INSTEM on or before 01-10-2019 before 14.00 hrs". This should be addressed to the Purchase Officer, inStem, NCBS, GKVK Post, Bellary Road, Bangalore - 65.
- 5. The tender to be quoted in foreign currencies & any other currencies approved/traded by RBI-USD/Euro/JPY/GBP/SGD/CAD/INR.
- 6. If the items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.





INFORMATION TO TENDERERS

The Tender shall be evaluated under 2 (Two) Bid System

I Technical Bid

II Financial Bid

TECHNICAL SPECIFICATIONS & EVALUATION CRITERIA WITH MARKS FOR 2

PART TENDER FOR "CO2 Incubator with H2O2 sterilisation -Qty 02 Nos".

Specifications	Score					
· Should have a Interior volume of 170 ± 5 liters						
· Should be a Direct Heat Air Jacketed with 3 Independent heating zones for proper uniform temperature						
Temperature control range :+ 5°C above ambient to 50 °C						
· Temperature control uniformity : ±0.25°C						
CO2 control range and deviation: 0% to 20%. ±0.15% in 25 °C ambient, setting 37 °C, 5% CO2 no load						
· Should have Dual IR CO2 sensor with dual wavelength measurement for continuous auto – zero calibration						
CO2 calibration: Automatic, continuous zero reference calibration, optional semi –automatic one point gas calibration system.						
Interior humidity:95%RH at 37 °C by natural evaporation with humidifying pan with reflective						
optional low water sensor	15					
Temperature and CO2 control: P.I.D control system set point resolution 0.1°C, 0.1%						
Display: Alphanumeric LCD digital display messaging	10					
Insulation : Rigid foam poly urethane						
Outer door: Reversible and Heated.						
Should have a safe copper enriched stainless steel interior surface for natural germicidal effect.						
Should have a programmable ultraviolet lamp, isolated from cell cultures, that sterilizes conditioned air and humidity reservoir water to prevent contamination without effecting cell cultures in vitro,						
Should be provided with a high-speed decontamination system utilizing vaporized H2O2 for time-saving and documented chamber decontamination with full safety						
Full installation and Training support, plus 3 years of warranty						
Total Evaluation will be comised out and the evaluation of the ev						

Evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.

