

ICAR – National Research Centre For Banana

(Indian Council of Agricultural Research)

Thogamalai Road, Thayanur P.O.

Tiruchirappalli – 620 102, Tamil Nadu, India

Phone : 0431-2618125 (30lines)

Email : director.nrcb@icar.gov.in; directornrcb@gmail.com; hoa.nrcb@icar.gov.in

F.No.25(1)/2019-2020-SP

Date: 31.03.2020

Bids Inviting Notice

Sub : Bids (Double) inviting notice for the supply of “**Water Bath Shaker**” - Reg.
===

Bids (Double) – Technical **AND** Financial are invited by the Director, ICAR – NRC for Banana, Tiruchirappalli, Tamil Nadu, for the supply of “**Water Bath Shaker**” at the Laboratory Building of the ICAR – NRC for Banana, Tiruchirappalli, Tamil Nadu, as per specification and quantity furnished in the tabular column below:

Sl. No.	Specification	Qty
01.	“ Water Bath Shaker ” - as per specification overleaf	1 no.

The bidding firms should be registered with GST. Bidding firms should furnish **Technical Bid only** in the **format of tabular column in the form of .pdf as per format furnished overleaf**. The bidding firm(s) should invariably furnish the .pdf scanned copies of the documents sought in the tabular column. Bids of those firm(s) without valid / insufficient .pdf scanned copies of the documents will not be considered.

The financial bid(s) should be inclusive of Packing, Forwarding, Transit insurance, installation and other charges; exclusive of GST @ 5%,. The bid should be FOR destination and delivery at the Laboratory building of the ICAR –NRC for Banana, Thogamalai Road, Thayanur Post Trichy – 620 102, Tamil Nadu. The validity of the financial bid should be kept open for a period of 180 days from the date of opening.

The details of authorized service firm in Tamil Nadu region should be mentioned without fail. Bid of those firms without authorized service firm in Tamil Nadu will not be considered. The equipment supplied should carry a warranty of Two years from the date of supply and installation. The payment terms will be only after successful supply / installation and certification by the end user of the equipment; besides furnishing necessary performance security- @ 10% of the cost of the equipment; for a period of 26 months (i.e. warranty 24 months + 60 days) by the firm.

The bidding firms are requested to upload their technical bids in the form of .pdf scanned copies and financial bids (exclusive of 5% GST) in the BoQ format available in the – e-procurement of Central Public Procurement Portal **on or before 22.04.2020 by 10.00AM**. The bids will be opened on **23.04.2020 at 10.00AM**.

The right to accept or to reject all or any of the bids in part or full is reserved.


Asst. Admn. Officer

Copy to:

1. The Nodal Officer- CPPP e - procurement
2. Mr.R.Neela Mega Shyamala Kannan, Stenographer Gr.III - Tender Creator
3. Mrs.C.Gomathi, A.F.A.O. - Tender Publisher
4. Dr.I.Ravi & Dr.V.Kumar, D.Ramajayam – Bid Openers,
5. Dr.P.Giribabu / Dr.M.Loganathan – Bid Evaluators


Format of Technical Bid

Sl. No.	Make	Model No.	Specification exactly as per the make / model quoted *	Whether Manufacturer OR Authorized Distributor / Dealer	If Manufacturer, furnish details of the manufacturing unit	If Authorized Distributor / Dealer Details of authorization with current validity (duly mentioning the details of manufacturer in col.no.6)	Name of the firm(s) to whom supplied (enclose copies of supply orders placed by various firms and their satisfactory installation report **	Details of firm authorized service in Tamil Nadu region
1.	2.	3.	4.	5.	6.	7.	8.	9.

* .pdf scanned copy of the technical brochure should invariably be furnished;

** .pdf scanned copies of the supply orders and installation reports should be furnished without fail


Note : Technical bid(s) of firms without any or whole of valid .pdf scanned copies will not be considered.


 Asst. Admn. Officer

SPECIFICATIONS OF WATER BATH SHAKER

1. Unit should be with cooling system.
2. Bath Type should be Square with 45 Ltrs Capacity of Bath.
3. Tank Capacity should be 62 Ltrs
4. Shaking frequency should be at least 35-180 RPM at a minimum 25 mm orbit and with a maximum deviation of +/-2% from set value.
5. Movement of the shaker should be Magnetic (or) Triple Eccentric Counter balanced drive, driven by Permanent Magnet DC Motor.
6. Universal Shaking Platform should be of size 390mm X 390mm and capable of holding at least 16 Nos. of 100 ml flasks (or) 16 Nos of 250 ml flasks (or) 9 Nos of 500 ml flasks (or) 4 Nos of 1L flasks
7. Clamps should be made of single piece stainless steel material (without welding) and leaves tied with three springs
8. External dimension of one equipment should not exceed (W x H X D) 675 x 1310 x 655 mm
9. Temperature range should be 5°C to 80°C with an accuracy of +/- 0.1° C at 37°C at an ambient temperature < 28.0°C.
10. Temperature controller should be of microprocessor based PID with digital Indication control via soft touch keypad
11. Equipment should have Audio & Visual alarm for temperature deviation
12. High-grade insulation on all sides of the equipment for uniform temperature maintenance.
13. MOC should be of MS powder coated steel exterior and stainless steel interior and lid.
14. Equipment should have Non-Volatile memory with automatic power failure restart
15. Should be possible for incremental / decrement speed control of 1RPM and Temperature control of 0.1° C.
16. Unit should comply universal standard safety measures of CE certified.
17. Should be ISO 9001- 2015 Certified Company.
18. Only Standard Models should be quoted and custom made products strictly will not be considered.
19. Number of Installations in India in reputed Government organisation etc, should be minimum of 30.
20. Related published document, web links and list of publication in support of your claims on shakers supplied/manufactured by you.
21. If necessary, the equipment has to be demonstrated in our laboratory, or in a customer's place or in manufacturer's facility (for Indigenous manufacturers only)

Jul 31/25

Government eProcurement System		eProcurement System Government of India	
Tender Details		Date : 01-Apr-2020 06:26 PM	
 Print			
Basic Details			
Organisation Chain	Department of Agricultural Research and Education Indian Council of Agricultural Research,DoARE,MoA National Research Centre for Banana-Tamil Naidu		
Tender Reference Number	F.No.25(1)/2019-2020-SP-03		
Tender ID	2020_DARE_554796_1		
Tender Type	Open Tender	Form of contract	Supply
Tender Category	Goods	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Not Applicable	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No
Cover Details, No. Of Covers - 2			
Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	Water Bath Shaker
2	Finance	.xls	Water Bath Shaker
Tender Fee Details, [Total Fee in ₹ * - 0.00]		EMD Fee Details	
Tender Fee in ₹	0.00	EMD Amount in ₹	0.00
Fee Payable To	Nil	EMD through BG/ST or EMD Exemption Allowed	No
Tender Fee Exemption Allowed	No	EMD Fee Type	fixed
Fee Payable At	Nil	EMD Percentage	NA
		EMD Payable To	Nil
		EMD Payable At	Nil
Work /Item(s)			
Title	Water Bath Shaker		
Work Description	Water Bath Shaker		
Pre Qualification Details	Please refer Tender documents.		
Independent External Monitor/Remarks	NA		
Show Tender Value in Public Domain	Yes		
Tender Value in ₹	2,50,000	Product Category	Equipments (Hospital / Lab)
Contract Type	Tender	Sub category	NA
Location	ICAR-NRC for Banana	Bid Validity(Days)	180
Pre Bid Meeting Address	NA	Period Of Work (Days)	45
Should Allow NDA Tender	No	Pre Bid Meeting Date	NA
		Pre Bid Meeting Place	NA
		Bid Opening Place	ICAR-NRC for Banana
		Allow Preferential Bidder	No
Critical Dates			
Publish Date	01-Apr-2020 06:55 PM	Bid Opening Date	23-Apr-2020 10:00 AM

Document Download / Sale Start Date	01-Apr-2020 06:55 PM	Document Download / Sale End Date	22-Apr-2020 10:00 AM
Clarification Start Date	01-Apr-2020 06:55 PM	Clarification End Date	22-Apr-2020 10:00 AM
Bid Submission Start Date	01-Apr-2020 06:55 PM	Bid Submission End Date	22-Apr-2020 10:00 AM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	Water Bath Shaker	1826.92

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	BOQ	BOQ_581827.xls	Water Bath Shaker	275.50

Bid Openers List

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	iravi24@gmail.com	Ravi I	IYYAKUTTY RAVI
2.	kumarnrcb@gmail.com	Kumar V	VADIVEL KUMAR
3.	giribabunrcb@gmail.com	Giribabu Palaniappan	P GIRIBABU
4.	ramajayamd@gmail.com	Ramajayam Devarajan	RAMAJAYAM D

Tender Inviting Authority

Name	Director
Address	ICAR-NRC for Banana Thogamalai Road, Thayanur Post Tiruchirappalli Tamil Nadu

Tender Creator Details

Created By	Neela Mega Shyamala Kannan Ramalingam
Designation	Stenographer
Created Date	01-Apr-2020 06:19 PM