



ICAR - CENTRAL INLAND FISHERIES RESEARCH INSTITUTE
AN ISO 9000 : 2008 Certified Organization
Barrackpore, Kolkata-700 120, West Bengal

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GST NO.19AAAGC0090D1ZX



F No. Capital (NICRA Proj)-84(2/A)/2019-Stores

12th July, 2019

E-TENDER NOTICE

Tender No. Capital (NICRA Proj)-84(2/A)/2019-Stores
E-tender Id.:- 2019_DARE_485172_1

The Director, ICAR-CIFRI invites online Quotation through e-procurement portal (www.eprocure.gov.in) in **2 (two) Bid Systems (Itemwise)** from the Manufactures/Authorized Dealers/reputed firms for the supply and installation/commissioning and training (if required) of the following **5 number of Equipments under NICRA Project to be supplied, installed/commissioned and trained upon (if required)** at the **Headquarter of ICAR-CIFRI, Barrackpore, Kolkata-700120:-**

Sl. No.	Name of the Minor Equipment (Unit to be purchased)	EMD (₹)	Last date of submission of e-tender	Specification	To be supplied/installed/Commissioned and trained upon at
1	Tissue homogeniser (1No.)	EMD Rs.6,000/- uniform for all bidders even if quotation is for one equipment	06.08.2019 till 11.00 am	Specification enclosed at Annexure-II (Sl. No. 1 to 5)	ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata-700120
2	Refrigerated Centrifuge (1No.)				
3	Water Quality Probe (1 No.)				
4	Vacuum Pump (1 No.)				
5	Vial sealing Machine (1 No.)				

The tender document and specification details (Enclosed at Annexure-II) may be downloaded from the Institute's Website: www.cifri.res.in or e-procurement portal www.eprocure.gov.in.

No bid other than online quotation shall be entertained. However, the EMD as mentioned at para 2 of Terms and Conditions should reach **ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata – 700120** within the Bid submission end date and time. Delay even for postal delay shall not be considered.

The tentative Schedule of processing of quotation is as follows:-

1.	Date and Time for Issue/Publishing	11.00 AM on 12.07.2019
2.	Document Download/Sale Start Date and Time	12.00 Noon on 12.07.2019
3.	Document Download/Sale End Date and Time	11.00 AM on 02.08.2019
4.	Bid Submission start Date and Time	12.00 Noon on 12.07.2019
5.	Bid Submission End Date and Time	11.00 AM on 02.08.2019
6.	Date and Time for Opening of Technical Bids	11.00 AM on 03.08.2019
7.	Address for Communication	The Assistant Administrative Officer (Stores), ICAR-CIFRI, Barrackpore, Kolkata-700120

The aforementioned dates may vary and the change in date shall be suitably intimated in public domain.

Assistant Administrative Officer (Stores)

TERMS AND CONDITIONS

1. Each bidder should bid item wise/As per period of supply through online BOQ. Price must not be quoted in Technical Bid.
2. The following documents in PDF Format are to be uploaded with the quotation through e-procurement portal www.eprocure.gov.in. As mentioned at Tender notice, the EMD as mentioned at para 2 of Terms and Conditions should reach **ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata – 700120** within the Bid submission end date and time. Delay even for postal delay shall not be considered.
 - a) Authenticated PDF Copy of valid Company Registration/Trade License .
 - b) Authenticated PDF Copy Certificate showing performance of this type of supply in the past e.g. copy of Purchase Order and Challan, installation and commissioning Certificate, certificate issued by Authorized Officer of Department.
 - c) Authenticated PDF Copy of PAN & GST Certificate.
 - d) PDF Copy of Demand Drafts (EMD Rs.6,000/- uniform for all bidders even if quotation is for one equipment). For exemption, authenticated and valid MSME/NSIC certificate has to be submitted.
 - e) Authenticated PDF Copy of valid Dealership/Authorization Certificate from manufacturer.
 - f) Authenticated PDF copy of Declaration as per Annexure-III in letter head of the firm.
 - g) Authenticated PDF copy of Technical Bid as per Annexure-I, attachments along with Make/Model/Brand/Catalogue of the quoted item must be included by the bidders, failing which Technical Bid will be rejected.
3. The schedule of supply and specification of the items are enclosed in **ANNEXURE-II**. The rate should be quoted on F.O.R. basis at the **Headquarter of ICAR-CIFRI, Barrackpore, Kolkata-700120** as mentioned in the Tender Notice above.
4. Tender documents submitted through online should accompany PDF Copies of Demand Draft of EMD of ₹6,000/- uniform for all bidders even if the bidder is bidding only for one equipment. The EMD in the form of Demand Draft payable at “ICAR Unit -CIFRI” payable at SBI, Barrackpore along with the documents mentioned at para 2 above duly authenticated by the Authorized personnel of the bidder should be sent to the Assistant Administrative Officer (Stores), ICAR-CIFRI, Barrackpore, Kolkata-700120 within last date of receipt of tender. In case of non-submission of EMD and documents within specified time, quotation will not be considered. The EMD shall be returned to the successful and unsuccessful bidders as per rules without any interest thereon. The amount of EMD will be forfeited if supply is not effected during the given time and contract will stand cancelled. EMD is exempted for the bidders having MSME/NSIC Certificate.
5. Tender once submitted should remain valid at least for 90 (ninety) days for acceptance.
6. (a) The online bid should contain two envelopes containing the Technical Bid and Financial bid in the form of BOQ.
 (b) The envelope containing authenticated documents and DD for EMD should be superscribed as “Tender for supply of Equipments (**Name of the Equipment**) (Sl. No. as indicated in the table at Tender Notice) under NICRA Project” as detailed in Notice Inviting e-Tender (NIT).
7. **TENTATIVE DATES OF PROCESSING OF TENDER**

1.	Date and Time for Issue/Publishing	11.00 AM on 12.07.2019
2.	Document Download/Sale Start Date and Time	12.00 Noon on 12.07.2019
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8. Rates quoted for the item should include the taxes/duties and transportation cost/delivery cost etc. (on FOR basis) of the items at the mentioned places. Taxes/ duties are to be mentioned in the BOQ and no subsequent claim for taxes/ duties etc. will be entertained separately.
9. The PDF copies submitted as Technical Bid on e-procurement portal and should be legible. The mistake should be corrected by one stroke and initialed.
10. Make/Model/Brand/Catalogue along with all specifications of the quoted item must be included by the bidders in their Technical Bids both online, failing which Technical Bid will be rejected. The Price quoted in the Price Bid in the form of BOQ to be submitted online must incorporate Price of the item, transportation cost, cost of installation/commissioning and training to the personnel (if required) and all taxes.
11. Incomplete tender and bids not in prescribed format according to the terms and conditions as mentioned hereinabove shall be rejected forthwith.
12. Tax deduction at source will be made wherever applicable.
13. Payment will be released only against the pre-receipted bill indicating the Bank details of the supplier, to be submitted in triplicate within 30 days of supply and installation/commissioning of the item in good condition. Payment will be made through e-payment. The Performance Security of 5% of the cost of the equipment shall have to be submitted by the supplier, which should be valid at least for one year.
14. LIQUIDITY DAMAGES:-
 - i) In all cases of delay by the supplier in delivery of the materials or any or all of the goods or to perform the services forming the subject matter of this contract beyond the periods specified in purchase order, other than a delay (Force Majeure), the buyer shall have the right without prejudice in its other remedies under this contract, to claim liquidated damages amounting to 0.5% per week of the delivery price of the delayed goods or performance of services for each week/month or part thereof of delay until actual delivery or performance. However such damages shall not exceed 10 % of the delivery price of the goods or services of which the delivery or performance has been delayed.
 - ii) The supplier shall remit the amounts due to Buyer under clause (i) above, within 30 days of receipt of demand from the Buyer. If the supplier fails to make the payment within the period of 30 days, the Buyer shall have the right to recover it from other payments due to the supplier.
 - iii) In the event the buyer terminates the Contract, the Buyer shall also have the right to procure, upon such terms and in such manner as it deems appropriate, goods or services similar to those undelivered, and the supplier shall be liable to Buyer for any excess cost incurred by the Buyer for procuring such similar goods or services. However, the supplier shall continue performance of the contract to the extent not terminated.
15. The supplier will have to arrange for Road Permit/Way Bill if required for the supply of stores. All the documents required in this regard will be supplied by the Institute.
16. Resolution of disputes:
 - i) All disputes, these agreements or questions arising out of or in connection with this contract or relating to its construction or performance shall be settled amicably by mutual consultation. If after 90 days the parties have failed to resolve their disputes or differences by mutual discussions, the matter shall be referred by arbitration in accordance with the Arbitration and Conciliation Act 1996. The Arbitral tribunal shall consist of an arbitrator nominated by the Buyer and another nominated by the supplier. The third arbitrator shall be chosen by the two arbitrators so appointed by the parties and shall act as the presiding arbitrator. In case of failure of two arbitrator appointed by the parties to reach a consensus about the third arbitrator (Presiding arbitrator) within a period of 90 days from the appointment of the arbitrator appointed subsequently, the presiding arbitrator shall be appointed by the Indian Council of Arbitration. The decision of the majority of the Arbitrator shall be final and binding on the parties.
 - ii) The Parties shall continue to perform their obligations under this Contract during the conciliation/arbitration proceedings. The cost of arbitration (including the fees and expenses of the arbitrators) shall be shared equally by the parties, unless the award specifies otherwise.
 - iii) This article shall survive the termination of this contract.
17. The Director, ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata- 700 120, West Bengal reserves the right to accept or reject any or all the tenders either in part or in full without assigning any reasons whatsoever.

18. In pursuance of Notification No. 45/2017-Central Tax (Rate), dated 14th November, 2017 issued by the Department of Revenue, Ministry of Finance, Government of India, ICAR-Central Inland Fisheries Research Institute is an Autonomous Institute under Indian Council of Agricultural Research, Department of Agricultural Research, Ministry of Agriculture and Farmers' Welfare, Government of India and is fully (100%) funded by the Government of India and hence satisfies the Explanation (a) **“Public funded research Institution”** of the said notification for the purpose of availing exemption under Section 9 of the Central Goods and Services Tax Act, 2017 (12 of 2017). This Institute is a Department as mentioned in Sl. No. 3 of the Table contained in the aforementioned Notification and for purchase of the following items, viz.

(a) Scientific and Technical instrument, apparatus, equipment, Computer

(b) Accessories, parts, consumables and live animals

(c) Computer software, CD-ROM, recorded magnetic Tape, microfilm, microfiches

(d) Prototypes, the aggregate value of the prototypes received not exceeding ₹50,000/- in this Financial Year

the Institute is entitled to the Goods and Services Tax at the rate CGST @ 2.5% + SGST @ 2.5% OR IGST @ 5% to be levied on the price of the item as per aforesaid notification. The Director, ICAR-Central Inland Fisheries Research Institute issues suitable Certificate for purchase of aforementioned items in each case. No separate DSIR Certificate shall be issued by the Institute.

DETAILS OF THE AGENCY

ANNEXURE-I

1. Name & Address of Firm :
2. Trade License No. :
(Attach photocopy of document)
3. GST Registration No. :
(Attach photocopy of document)
4. Name and address of the owner of the Firm :
5. Phone/Mobile No. :
6. TAN/PAN Number :
(Attach photocopy of document)
7. Bank details of firm/Agency for making Payment
 - a) Name of the Bank & Branch :
 - b) Account Number :
 - c) IFSC Code :
 - d) MICAR Code No. :
8. Details of EMD:
 - a) Amount :
 - b) Demand Draft No. :
 - c) Issuing Bank :
 - d) Date of issue :
9. Annual turn over of the firm
10. Balance sheet of last Three (3) years (Attach copy)
Photo copy of Annual Tax return for last Three (3)
Years may be enclosed

Certified that the terms and condition are acceptable to me/us. I/we will abide by the terms and conditions of the contract/offer and shall supply the items as per specification and terms and conditions of the Tender Document.

Place:

Date:

Signature of owner with seal

Specification Details for Minor Equipments

Sl.No.	Name of the Articles	Full Specifications
For supply at Headquarter of ICAR-CIFRI, Barrackpore, Kolkata-700120 (Sl. No. 1 to 5)		
1.	Tissue homogeniser (1No.)	<p>Specification for Tissue homogeniser</p> <ul style="list-style-type: none"> • Capacity to handle wide range of samples from 0.5ml to 100 ml • Light weight ergonomic design • Weight, max 0.6 kg • It should be with powerful motor with minimum 125 watts • Quiet operation, max 68 db noise • Variable speed control from 5000 to 30,000 rpm • System should be quoted with stainless steel probes/extension arm of diameter of 5mm Flat Bottom, 7mm/8mm Saw Tooth Bottom and 10mm Saw Tooth Bottom Generator Probe/extension arm <p align="center">Or</p> <p>Suitable stainless steel generator probe/extension arm to adequately homogenize the tissue samples in 1.5/2ml microfuge tubes and 15 ml and 50ml tubes</p> <ul style="list-style-type: none"> • Tool kit, Clamp for stand mounting and instruction manuals should be supplied • Electrical requirement: 230V; 50/60Hz • CE certified <p>Warranty: minimum 2 years</p>
2.	Refrigerated Centrifuge (1No.)	<p>Specification for Benchtop refrigerated centrifuge</p> <ul style="list-style-type: none"> • Multipurpose refrigerated centrifuge with aerosol tight fixed angle metallic rotor for 30/24 X 1.5/2ml tubes • Maximum speed: 17500rpm; Maximum RCF: 30000 X g • Speed setting in both rpm and rcf • Automatic rotor recognition facility • Condensate drain to prevent fluid accumulation is desirable • Keypad for programming; Facility to store minimum 30 programmes • Acceleration time to max rpm: <15 s • Breaking time from max rpm: <15 s • Run time: 99hr 59 min, continuous Display: Backlit LED/liquid crystal display • Temperature range: -10 to 40⁰C with fast precooling facility • Brushless motor for better life of compressor • Noise level: <55 dB • Auto shut off facility of compressor atleast 6 hours of non-usage of the equipment is desirable • Net weight: max 75 kg, light weight design is preferred • Safety features: Auto-lock rotor exchange system, weight imbalance detection system, quick lid lock facility • Additional rotor lid and adapter, 45⁰: 6*50ml falcon/conical tube rotor with adapter for 15ml • Wattage: 750-1050W • Electrical requirement: 230V 50/60Hz • CE certified • The equipment must be provided with basic tool kit and instruction manual <p>Warranty: Minimum 2 years</p>
3.	Water Quality Probe (1 No.)	<p>Specification for Water quality probe</p> <p>Multiparameter portable hand held water quality probe with USB connection, carrying case including cuvettes required for the tests, accessories, reagents (for Nitrate, Nitrite and Ammonia) for colorimetric or photometric identification of various parameters including</p> <p>Alkalinity (working range 0-500 mg/l), Hardness (working range 0-500 mg/l), Nitrate (working range 0-30 mg/l),</p>

		Nitrite (working range 0-0.5 mg/l), Ammonia (working range 0-50 mg/l) Desired one year extended warranty																						
4.	Vacuum Pump (1 No.)	<p>Detailed specification of Vacuum pump The vacuum pump should be portable which is <u>to be used for creating vacuum in glass vial for complete evacuation of glass vials using needles before sampling in Gas analysis</u></p> <ol style="list-style-type: none"> 1. High Vapour handling capacity with efficient gas ballast system 2. Fast acting inlet valve for best in class anti-suck back protection. 3. Highest gas ballast of any rotary vane pump 4. Allows dilution of pumped gases to minimise oxidation of the oil 5. Completely field serviceable. 6. Pumps with inbuilt anti- suckback protection. 7. Technical specifications: <table border="1"> <tr> <td>Nominal rotational speed</td> <td>1500 rpm or better</td> </tr> <tr> <td>Displacement</td> <td>11.5m³hr⁻¹ or better</td> </tr> <tr> <td>Peak pumping speed</td> <td>>11 m³h⁻¹</td> </tr> <tr> <td>Ultimate vacuum (total pressure)</td> <td>10⁻³ mbar or better</td> </tr> <tr> <td>Flow rate</td> <td>>100 Lmin⁻¹</td> </tr> <tr> <td>Noise level</td> <td>50 dB(A) or less</td> </tr> <tr> <td>Operating temperature range</td> <td>10 to 40°C</td> </tr> <tr> <td>Water vapour capacity</td> <td>50 - 230 gh⁻¹</td> </tr> <tr> <td>Water vapour pressure</td> <td>>30 mbar</td> </tr> <tr> <td>Motor Horse Power</td> <td>0.5-0.7 hp</td> </tr> <tr> <td>Electrical requirement</td> <td>200-230 V, 50/60 Hz</td> </tr> </table> <p>10. Warranty: 1 year</p>	Nominal rotational speed	1500 rpm or better	Displacement	11.5m ³ hr ⁻¹ or better	Peak pumping speed	>11 m ³ h ⁻¹	Ultimate vacuum (total pressure)	10 ⁻³ mbar or better	Flow rate	>100 Lmin ⁻¹	Noise level	50 dB(A) or less	Operating temperature range	10 to 40°C	Water vapour capacity	50 - 230 gh ⁻¹	Water vapour pressure	>30 mbar	Motor Horse Power	0.5-0.7 hp	Electrical requirement	200-230 V, 50/60 Hz
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5.	Vial sealing Machine (1 No.)	<p>Detailed specification of Vial sealing machine Vial sealing machine must have a hand crimper and a hand decapper as its component</p> <p>Hand crimper (adjustable)</p> <ul style="list-style-type: none"> • To be used with 20 mm crimp seals of 20 ml vial size • To be used with septa thickness of 1 to 1.5 mm • Ability to be adjusted for changes in septa thickness <p>Hand decapper</p> <ul style="list-style-type: none"> • To be use with 20 mm crimp seals of 20 ml vial size • It should have the ability for quick and easy removal of a 20 mm aluminium seal the glass GC (Gas chromatograph) crimp vials <p>Warranty: Minimum 2 years</p>																						

(Printed on letter head of firm duly authenticated)

TO WHOM IT MAY CONCERN

We hereby certify that our firm M/s

.....

..... has not been black listed by any Government, or semi Government Department in India and has never been declared insolvent.

(Signature of the Firm with Seal)