



DIVISION OF BIOCHEMISTRY
ICAR- INDIAN AGRICULTURAL RESEARCH INSTITUTE
Pusa, New Delhi - 110 012



F. No. ICAR-IARI-BIOCHEM24-833 Deep Freezer /23-24(2)

Dated: 28/02/2024

Gem Bid Notice

On behalf of Secretary, ICAR-IARI, Indian Agricultural Research Institute (IARI), Division of Bio-Chemistry invites online e-tender through GeM Portal, two bid system for Supply, commissioning and installation of "Deep Freezer (-80 Deg C) " to be installed ICAR-IARI, New Delhi, from the serious supplier/manufacturers who can supply the material within time period as per bid.

Tender Schedule

Tender No.	GEM/2024/B/4706349
Published Date	28 .02.2024
Bid Submission start date	28.02.2024
Last date & time for submission of bid	09.03.2024 at 17:00:00
Bid Opening date and time	09 .03.2024 at 17:30:00
Address for communication if any	Asstt. Admn. Officer, Division of Bio-Chemistry, Room No.325, IInd Floor ICAR-IARI, New Delhi

1) Details of Tender Deposits :-

- Tentative cost of Bid: Rs.7,98,860.00 Lakh.
- Earnest Money Deposit: Rs. 40,000/- (Forty Thousand Only)
- Performance Security Deposit: 5% of the contract value. (The performance security should remain valid for a period of 65 months beyond the date of supply, commissioning and installation of the item
- The online Bid document can also be viewed from IARI website www.iari.res.in and www.gem.gov.in

Note : In case, a holiday is declared by the Government on the day of opening bids, the bids will be opened on the next working day at the same time. The IARI reserves the right to accept or reject any or all the tenders without assigning any reason. Please note that only online bids will be accepted.

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GeM Bid Notice

From:

Asstt. Admn. Officer (Bio-Chemistry)
Indian Agricultural Research Institute
Pusa, New Delhi-110012

To

Dear Sir(s),

Online Tenders/Bid are hereby invited by Director, Indian Agricultural Research Institute (IARI) on behalf of Secretary, Indian Council of Agricultural Research (ICAR), New Delhi for "Deep Freezer (-80 Deg C)" to be installed at, ICAR-IARI, New Delhi.

- The terms and conditions of the contract are those contained in the General Conditions of contract applicable to the contracts placed by the ICAR-IARI as detailed in the tender forms. Please submit your rates in the GeM FINANCIAL PACKET if you are in a position to furnish the requisite supply, Commissioning and installation in accordance with the requirements stated in the bid.
- An Earnest Money Deposit [Bid Security] of Rs. 40,000/- (Forty Thousand Only)must be deposited (physically) in the form of Demand Draft/Pay Order/FDR payable to In favour of Director, ICAR-Indian Agricultural Research Institute payable at New Delhi -110012 to Asstt. Admn Officer, Division of Bio-Chemistry, Room No. 325, IInd Floor, ICAR-IARI, New Delhi - 110012 on or before the last date/time of submission of GeM Bid.
- The rates quoted by each firm for this in bid should be valid for 180 days and should be quoted both in words and figures failing which the same is liable to be rejected.
- No request for alteration in the rates once quoted will be permitted.
- The rates to be quoted should include cost of each and every item including transportation cost, manpower cost and taxes etc. The IARI shall not bear any extra charge for the same.
- Conditional bids shall not be considered. No overwriting or cutting is permitted in the tender documents. Such bids will be rejected out-rightly.

- Only those firms will be considered for financial bid who will qualify in the technical bid.
- Each page of the technical bid must be signed by the Vendor while submitting technical bid.
- If Vendor does not accept the offer, after issue of letter of award by IARI within 05 days, the offer made shall be deemed to be withdrawn without any notice & earnest money forfeited.
- An amount @ 5% of the estimated value of contract is to be deposited by the selected firm/successful Vendor as Performance Security Deposit (Performance Bank Guarantee) only after issuance of Supply order through GeM portal/this office. In the event of non-deposition of the same, the earnest money will be forfeited. No interest on Earnest Money (EMD) and Performance Security Deposit (Performance Bank Guarantee) shall be paid by the IARI to the Vendor.

- 3). The following document/vouchers are required to be uploaded with the Technical Bid in following manner with page number of each papers/documents, uploaded.
- (a) Scanned copy of Earnest Money Deposit (EMD)
 - (b) Scanned copy of Registration Certificate of the firm under Company/Shops & Establishment Act of the respective state for this purpose.
 - (c) Scanned copy of valid registration certificate issued by National and Small Industries Corporation (NSIC), (MSME) if applicable for exemption as per Govt. of India Orders.
 - (d) Scanned copies of proofs of minimum last three year's i.e. 2020-21, 2021-2022 and 2022-2023 satisfactory supply, installation and commission of the product.
 - (e) Scanned copy of proof of minimum turnover of the firm not less than Rs.3,20,000/- (three lakh twenty thousand). during each of the last three financial years (2020-2021; 2021-2022 & 2022-2023 with balance sheet duly approved by Chartered Accountant.
 - (f) Scanned copies of Income Tax (PAN), Service Tax /GST Registration Certificates
 - (g) Scanned Copy of ISO certificate with literature of the equipment "Deep Freezer (-80 Deg C)"
 - (h) The firm/agency must enclose a certificate indicating that there is no criminal legal suit pending or contemplated against it. An Undertaking as per attached Format duly attested by Notary on a non-judicial stamp paper of value of Rs.100/- (Rupees One Hundred Only) regarding their non-blacklisting

by any of the Govt. Departments, Public Sector Undertakings and/or by Central Vigilance Commission during the last three years.

- (i) Valid authorization Certificate of the participation firm.

Yours faithfully,

Asstt. Admn. Officer
ICAR-IARI, New Delhi

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TECHNICAL BID for purchase of "Deep Freezer (-80 Deg C)"

Sl. No.	Technical Requirement	Particulars
1.	Name of the Tendering /Firm/Agency/ Contractor : (Attach attested copy of certificate of registration).	Yes/No (Page No.)
2.	Name of Director of Company/ Active Partner of the firm/: authorized Agent/ Proprietor.	Yes/No (Page No.)
3.	Full address of Operating/ Branch Office Telephone No., Fax No., E-mail address:	Yes/No (Page No.)
4.	Full address of Operating/ Branch Office at: Delhi/ New Delhi	Yes/No (Page No.)
5.	Banker of the Company/ Firm/ Agency/ Contractor with Full address (Attach certified copy of latest Bank statement)	Yes/No (Page No.)
6.	Scanned copy of Earnest Money Deposit (EMD)	Yes/No (Page No.)
7.	Scanned copy of Registration Certificate of the firm under Company/Shops & Establishment Act of the respective state for this purpose.	Yes/No (Page No.)
8.	Scanned copy of valid registration certificate issued by National and Small Industries Corporation (NSIC), (MSME) if applicable.	Yes/No (Page No.)
9.	Scanned copies of proofs of minimum last three year's i.e. 2020-21, 2021-2022 and 2022-2023 satisfactory supply, installation and commission of the product.	Yes/No (Page No.)
10.	Scanned copy of proof of minimum turnover of the firm not less than Rs.3,20,000/-(Three lakh twenty thousand Only)during each of the last three financial years, 2020-2021; 2021-2022 & 2022-2023 with balance sheet duly approved by Chartered Accountant.	Yes/No (Page No.)
11.	Scanned copies of Income Tax (PAN), Service Tax /GST Registration Certificates	Yes/No (Page No.)
12.	Scanned Copy of ISO Certificate with literature of the equipment.	Yes/No (Page No.)
13.	The firm/agency must enclose a certificate indicating that there is no criminal legal suit pending or contemplated against it. An Undertaking as	Yes/No (Page No.)

	per attached Format duly attested by Notary on a non-judicial stamp paper of value of Rs.100/- (Rupees One Hundred Only) regarding their non-blacklisting by any of the Govt. Departments, Public Sector Undertakings and/or by Central Vigilance Commission during the last three years.	
14.	Copy of Valid Authorization Certificate	
15.	Additional Information/detail, if any must be supported by attested certificate	Yes/No (Page No.)

I, the undersigned certify that I have gone through the terms and condition mentioned in the GeM Bid document and undertake to comply with them. The rates quoted by me are valid and binding upon me for the entire period of contract.

Date :

Signature of Authorized person

Place :

(Full Name and Designation)

Seal :

Deep Freezer (-80 Deg C) Specifications

1. Ultra-low temperature freezer or deep freezer (-80 degree C).
2. Should have temperature range -50 degree C to -80degree C.
3. Should have capacity (Metric) of at least 540L or more.
4. Door latch allows one-handed opening and closing. Handle must include door key lock as well as padlock provision for added security. The system should have set point security lock.
5. Freezer shall have 4 internal storage compartments with a minimum of 4 polystyrene insulated inner doors to ensure sample security. Inner doors should have no latches or external magnets and must be removable for easy cleaning without the use of tools.
6. Freezer shall be painted with high impact, scratch resistant powder coat finished interior and exterior to ensure long term viability and enhanced temperature uniformity.
7. System should have heavy duty castors wheels to easily move the freezer to a new position.
8. Freezer shall have a high-performance operating mode that can be activated by the user without loss of power to the freezer.
9. The freezer must be constructed using 1-inch-thick vacuum panel insulation in conjunction with environmentally friendly water blown foam.
10. Freezers must maintain a sound level no louder than 51 dBA.
11. Should have compressor dual stage, both should be independent compressors, to ensure at least -60° C in case of one compressor failure.
12. Freezer must have USB port, ethernet remote alarm port and data logging port.
13. Freezer must have ISO 9001 standard quality test requirements and IEC 61010 electrical safety CE certified.
14. Freezer must recognize if line voltage and frequency does not match freezer specification and alert user.
15. Freezer must be built to and contain the registration mark for UL, cUL, and CE standards for safety and performance.
16. Natural refrigerants compliant with EU F-Gas regulation: R170 and R290
17. Should have audio visual alarm and digital display. Freezer interface shall include an icon to communicate service warnings.
18. Freezer shall have an automatic heated pressure equalization port which allows for rapid re-entry to cabinet.
19. Freezer shall have an on-board data logger that allows for a minimum of 4GB of data storage. Data must also be downloadable via a USB port.
20. Warranty: 5 years
21. The user may ask for demonstration of the quoted model during technical evaluation.
22. All the specifications are generic in nature.

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Financial Packet (Must be submitted in Online Mode Only)