

Bid Document

Bid Details	
Bid End Date/Time	14-12-2022 17:00:00
Bid Opening Date/Time	14-12-2022 17:30:00
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Science And Technology
Department Name	Department Of Scientific And Industrial Research (dsir)
Organisation Name	Council Of Scientific And Industrial Research (csir)
Office Name	Csir Indian Institute Of Chemical Biology
Total Quantity	1
Item Category	Ultra low temperature laboratory deep freezer (Q3)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate, Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	4 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	State Bank of India
EMD Amount	18000

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	62

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Director

CSIR INDIAN INSTITUTE OF CHEMICAL BIOLOGY, Department of Scientific and Industrial Research (DSIR), Council of Scientific and Industrial Research (CSIR), Ministry of Science and Technology
(Arun Bandopadhyay)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Ultra Low Temperature Laboratory Deep Freezer (1 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Standards	Conformity to Standards	CE (with 4 digit notified number)
Performance Parameters	Capacity in liters	501-550 L
	Type of Cabinet	Vertical
	Ground clearance in mm	100 mm
	Should have heavy duty lockable castors and levelling for adjustments and installation	Yes, No
	Refrigerants	CFC-free, HCFC-free non flammable refrigerants
	Number of holding racks	15
	Control system	Fully programmable microprocessor controlled with membrane keypad and eye level control panel
	Number of inner storage compartments with insulated doors and adjustable height	4
	Should have battery back up for the display and security lock for the display	Yes
	Alarms	Alarms for audible and visible alarm system for unwanted temperature rise, sudden power failure , system failure and battery low
	Number of compressor	2
	Warranty of Freezer (except compressor) in Years (from the date of installation)	3
	Additional Parameters	CO ₂ cylinder should be supplied with freezer for backup
Number of corrosion resistant racks		4
Pairs of Cryogloves to be provided		1, 2
Number of Ice scraper to be provided		1, 2, 3
Tempearture Chart recorder to be provided		Yes, No

Specification	Specification Name	Bid Requirement (Allowed Values)
	Availability of USB port to download event log and freezer setting	Yes

Additional Specification Parameters - Ultra Low Temperature Laboratory Deep Freezer (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Additional Specification Parameter Part 1	Capacity - More than 540 Liter, Temperature - Maintain sample temperature -50° C to -86° C with 1° C increment by using PT1000 probe in ambient up to 32° C. Probe - Controlled by PT1000 probe (1000-ohm Platinum RTD). Insulation - Wall having vacuum panel insulation. Interior & exterior - Interior & exterior made of steel. Compartment - 3 or more compartments with insulated inner doors. Vacuum port - Automatic heated pressure equalization port.
Additional Specification Parameter Part 2	Refrigerants - Only flammable hydrocarbon. Compressor - Compressor two stage cascade system. Communication - RS485 output for remote monitoring. Screen - Incorporate Touch Screen Controller Display. Security - Incorporate set point security with passcode/password. Test - Freezer shall have warm alarm test function. Memory - Record Temperature in memory. Variation - Peak variation from -80° C set point of +6° C / -3.5° C in an empty freezer at 20° C. Test Data is must.
Additional Specification Parameter Part 3	Recovery - Empty freezer one-minute door opening recovery to -75° C in under 18 minutes in 20° C. Test Data is must. Recovery - Empty freezer not warm to -50° C from -80° C under 4:30 Hours in power failure at 20° C. Sound - 52Db(A). Certificate - ISO and CE/BIS Certificate. Warranty : Freezer warranty - 5 years,. Voltage Stabilizer warranty - 5 years, OEM document to support all the above specification. Demonstration - may be required.

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Prem Prakash Tripathi	700032, CSIR-Indian Institute of Chemical Biology 4, Raja S.C. Mullick Road, Jadavpur, Kolkata - 700032	1	90

Special terms and conditions-Version:1 effective from 11-11-2022 for category Ultra low temperature laboratory deep freezer

1.

- 1. Comprehensive warranty:** Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service

charges and spares. During the warranty period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables. Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.

2. **Service centres:** Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address, telephone numbers, e mails etc at time of making the supplies. It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled. Details of toll-free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.
3. **Source of supply:** It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them.
4. **Packing and Marking:** Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transshipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take into consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, Packing list reference number, country of origin of goods and any other relevant details.
5. **Spare Parts:** Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM. It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies. In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available.
OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied.
6. **Installation, Training, Manuals:** Seller shall be responsible to carry out Installation & commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee's representatives for operating and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations, training and manuals the same shall also be applicable.
7. **Electrical safety checking:** Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee .They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent .In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.
8. **Software:** All software updates should be provided free of cost during warranty period.
9. Any other Terms and Conditions which is not included or at variance with the conditions specified in STC/GTC, may be added by the buyer through Additional Terms and Conditions in the bid to ensure items are procured from authentic/validated source with appropriate and applicable quality. The above terms and conditions are in reverse order of precedence i.e. ATC shall supersede specific STC which shall supersede General Terms and Conditions ("GTC"), whenever there are any conflicting provisions.

Buyer Added Bid Specific Terms and Conditions

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up

to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. **Qualification Requirement:** Please refer to the technical specifications of the bid document.
2. **Make In India :** Preference will be given to offer/s for Class-I MII product. The Bidder must furnish a declaration/Certificate to this effect along with the bid mentioning about the percentage of Local Input of the offered product and the detailed address of the place (manufacturing unit) where the input is being added. The Declaration/Certificate should have full name and designation of the signatory along with his/her email ID, direct phone number, office address.
3. **MSE :** Preference will be given to MSEs. The bidder who is the manufacturer of the offered item may submit valid documents for claiming them as eligible MSEs.
4. **Other certificate/s :**
 - a) Certificate reg. Land Border Sharing is compulsory. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.
5. **EMD :** The bidder has to submit an EMD of Rs.18,000/- value along with the bid.
6. **Payment Terms :** 100% payment to be released within 30 days of completion of delivery and installation and commissioning of the ordered equipment to the complete satisfaction of the User Division against submission of invoice, duly supported by delivery challans, installation report etc.
7. **Performance Security :** The vendor has to submit a Performance Security equivalent to 3 (three) per cent of the purchase order value before release of payment. The performance security should remain valid for a period of 38 (Thirty Eight) months from the date of successful installation and commission of the supplied equipment.
8. **Delivery Period :** Delivery should be completed in full within a period of 90 (ninety) days from the date of purchase order. Liquidated Damage clause will be imposed in the event of non-completion of delivery within the stipulated time.
9. **Delivery Site :** Delivery F.O.R. IICB, Jadavpur Campus. The ordered item on its arrival at IICB must be brought, shown and reported by the supplier or representative of the supplier to the Central Stores of IICB, Jadavpur Campus. This is mandatory.
10. **Installation and commissioning :** To be installed at site by the supplier within the delivery period. The supplier shall also have to impart necessary training to IICB personnel for effective operation and maintenance of the goods.
11. **Warranty :** The equipment shall be covered under warranty for a period as described in the technical specifications. The warranty coverage shall commence from the date of completion of successful installation, commissioning and acceptance of the equipment.
12. **OEM Certificate (applicable for manufacturer only) :** In case the Bidder is the OEM, a declaration to this effect must be attached along with the offer. This certificate with valid date must contain Name, Designation, Email Address and Mobile Phone Number of the authorized signatory along with the address of the office.
13. **MAF Certificate (applicable for dealer only) :** In case the Bidder is offering products on behalf of the OEM, a proper Manufacturer's Authorization Certificate (MAF) with valid date must be attached with the quotation and it should contain Name, Designation, Email Address and Mobile Phone Number of the authorized signatory along with the address of the office.
14. **Bidder has to arrange the demonstration of the offered equipment at their cost if desired by CSIR-IICB** failing which their offer will be considered as non-responsive and non-compliance to the terms & conditions of the tender document. Such demonstration, if arranged by the bidder on IICB's request, must establish the technical specifications and parameters of the tendered technical specifications of CSIR-IICB for the acceptance of their offer.
15. **Number of installations required for the reliability & performance of the equipment-** At least 03 (three) or more quoted/similar instruments to Central/State Govt. Institutes/Universities.

Bidder shall provide installation certificates along with either service reports or performance reports along with technical bid. It will be the part of the evaluation criteria.

16. **Catalogue/Leaflet/Brochure** : Bidder must submit Catalogue / Leaflet / Brochure to justify the specification/feature of their offered equipment.
17. The bidder should ONLY attach the requisite documents, asked for. The Bidder should not attach "**IRRELEVANT DOCUMENTS**" or "**DOCUMENTS WHICH HAVE NOT BEEN ASKED FOR**".
18. In the event of non-compliance of any of the aforesaid guidelines, the offer of the bidder may be treated as non-responsive.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---