

Bid Document

Bid Details	
Bid End Date/Time	17-03-2020 17:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Agriculture And Farmers Welfare
Department Name	Department Of Agricultural Research And Education (dare)
Organisation Name	Indian Council Of Agricultural Research (icar)
Office Name	Icar-indian Institute Of Soil Science
Total Quantity	1
Item Category	Deep freezer
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 *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

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

Deep Freezer (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Conformity to Standards	CE (with 4 digit notified number)	CE (with 4 digit notified number)
	Certification date and number	-	*
	Conformity to electrical safety	IEC 61010-1, IEC 61010-2-40 or IS 13450	*
Performance Parameters	Purpose	For storage of various biological products including ATCC cultures, enzymes, vaccines, chemicals or material testing components for a longer period of time	*
	Capacity in liters	310-350	310-350
	Type of cabinet	Vertical	Vertical
	Ground Clearance in mm	100 mm	*
	Cooling type	Direct cooling	*
	Freezer body	Galvanised steel body with tough powder coated exterior finish	*
	Castors	NA (if no castors provided)	NA (if no castors provided)
	Lockable outer doors and lids	Yes	*
	Material of internal cabinet	SS	*
	Freezer should use CFC-free, HCFC-free non flammable refrigerants	Yes	*
	Refrigeration system must be energy efficient	Yes	*
	Pull down time in hrs	5.2 hrs	*
	Operating Temperature in degree celcius	minus 10 degree to minus 40	*
	Increment variation setting	1° C	*
Number of corrosion resistant racks	4	4	

Control	Fully programmable microprocessor controlled with membrane keypad and eye level control panel	*	
Number of inner storage compartments with insulated doors and	3	3	
Digital temperature display	Yes	*	
Should have battery back up for the display and security lock for the display	Yes	*	
Alarms	Audible and visible alarm system for unwanted temperature rise, sudden power failure , system failure and battery low	*	
Noise level in dB	56	*	
Energy consumption rate (@KWh/day)	3	*	
Stabilizer should be capable to run any voltage between 190V - 270 V	Yes	*	
Warranty of Stabilizer in Years	5 years	*	
Warranty of Freezer in Years (from the date of installation)	2	2	
Additional Parameters	Freezer must have washable condenser filter indicator which should keep fins free of dust to maintain peak cooling efficiency	Yes	*
	One 5KVA servo stabilizer to be supplied with freezer	Yes	*
	CO₂ cylinder should be supplied with freezer for backup	No	No
	Temperature Chart recorder to be provided	No	No
Reports	Manufacturer should have ISO certification	Yes	*

ISO certification date and number	-	*
Copies of all certifications and reports to be provided to buyer on demand at time of supplies	Yes	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Anupam S. Rajput	462038,ICAR- INDIAN INSTITUTE OF SOIL SCIENCE,Nabibagh Berasia Road BHOPAL	1	30

Bid Specific Additional Terms and Conditions

1. Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 1 year before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.
2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
3. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
4. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from 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 local supplier, should be as per relevant notification / order issued by the nodal ministry as available on the website of Department of Promotion of Industries and Internal Trade (DPIIT). All bidders 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 the bid is liable to be rejected. 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 29.5.2019. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
5. ISO 9001: The bidder must have ISO 9001 certification.
6. Timely Servicing / rectification of defects during warranty period: After having been notified

of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 10 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

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

---Thank You---