

Bid Document

Bid Details	
Bid End Date/Time	09-07-2020 12:00:00
Bid Opening Date/Time	2020-07-09 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Labour And Employment
Department Name	Employees State Insurance Corporation
Organisation Name	Employees State Insurance Corporation
Office Name	West
Total Quantity	1
Item Category	Steam Sterlizer
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
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Steam Sterlizer (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Construction	Type of Steriliser	VERTICAL CYLINDRICAL Steam Steriliser Pressure type, Steriliser Chamber size: 400 mm (Diameter) x 600 mm (Length), conforming to IS: 3829 (Part 3)/1985, reaffirmed 2001, with amendment 1 & 2, fitted with Silicon door gasket(expansion type).Electric load of the unit shall be 6 KW.	VERTICAL CYLINDRICAL Steam Steriliser Pressure type, Steriliser Chamber size: 400 mm (Diameter) x 600 mm (Length), conforming to IS: 3829 (Part 3)/1985, reaffirmed 2001, with amendment 1 & 2, fitted with Silicon door gasket(expansion type).Electric load of the unit shall be 6 KW.
	Steam supply to Steriliser	Built-in electrically heated Steam Generator (made of SS 316 (AISI 316) with low water protection system), it should work with 3 phase 400/440 V 50 Hz AC supply	Built-in electrically heated Steam Generator (made of SS 316 (AISI 316) with low water protection system), it should work with 3 phase 400/440 V 50 Hz AC supply
	Material: Steriliser parts; Chamber, Jacket, Door, Door Ring and shall be made of	SS 304	SS 304
	Type of control	Manual through indt. switch based	Manual through indt. switch based, Automatic: MICROPROCESSOR CONTROLLED, WITH PRESELECTED STERILISATION PROGRAMS (variable programs customisable as per Buyer's requirement to deal with sterilisation and drying of wrapped/unwrapped loads at 121 & 134 degree C)
CONSTRUCTION	Instruction plate on Steam Steriliser advising user to use soft water for steam generation for long	YES	*

service life of Steam Steriliser		
Whether a compatible water softener/reversed osmosis based system to feed water to the steam generator unit is to be supplied with the steriliser:	No	Yes, No
Provision of Lock on Steriliser Chamber door:	Manual Lock	Manual Lock
Installation	The site ready for installation equipped with water supply, electric connection cabling and drainage outlet shall be provided by Buyer. The Seller shall be responsible to carry out for installation of the offered Steam Steriliser unit on turnkey basis i.e. Any civil work required for installation of the ordered equipment i.e. flooring/ tilling/plastering/Paint and/or wood work shall be Seller's responsibility. The Seller shall also provide training to personnel of buyer.	*
Type of Door:	Radial Type	Sliding type, Hinged type, Radial Type
Display facility for Sterilisation Cycle parameters	Low water indicator	Chamber Temperature, Cycle number, Batch Number,, Time and date, Alarm indicator, Low water indicator
Print facility for record generation of dates, time, load, identification number and operating parameters (temperature and holding time etc):	Yes, port given to connect an external Printer Unit	Yes, port given to connect an external Printer Unit, Yes, by an inbuilt printer unit

	Warranty Period	3	3, 5 Or higher
	No of Doors in Steriliser	1	1
	Whether Type Test Certificate from a Govt/NABL/ILAC approved testing laboratory is available (If Yes, to be furnished by Seller to Buyer on demand) for the offered product?	Yes	Yes
	Type of user friendly Interface (for microprocessor controlled Sterilizer) to specify parameters for running Sterilization cycle:	NA	Keyboard interface, Touch screen interface, NA
	Data Transfer facility through USB /RS232 port to computer/laptop on real time basis	No	Yes, No
	Air removal from Sterilisation chamber, after loading the steriliser, by on for more pressure/vacuums pulsing for proper steam penetration	YES	*
Integrated Shredder Facility	Integrated Shredder (for shredding the load in Sterilisation chamber)	Not available	Yes, with Microprocessor controlled, Yes, with Manually controlled Shredder unit, Not available
	Material: Shredder parts;	SS 304	SS 304, SS 316 or SS 316L
	Power of Motor used for Shredding	NA, no integrated Shredder unit offered	Must be of ≥ 2 HP, ≥ 1000 RPM, 220 V, 50 HZ AC motor, and able to deal with shredding of bio medical waste land as per Steriliser capacity, NA, no integrated Shredder unit offered
Accessories (made of	Number of Rails:	0	0, 2 Or higher

SS 316) for loading/unloading and handling of Load	Long Handle:	0	0, 1
	Sterilisation Carriages	1	0, 1, 2 Or higher
	Pull out Trays/Tanks	0	0, 2
	Floor loading carts	0	0, 2 Or higher
	Transfer carriages:	0	0, 1, 2 Or higher

* 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	Parmeshwar Umakant Swami	416003,E.S.I.C Hospital,Kolhapur, Behind Circuit House, Tarabai Park, Kolhapur, Maharashtra	1	30

Bid Specific Additional Terms and Conditions

1. 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)
2. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
3. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
4. 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---

