

RA Document

RA Details	
RA Technical End Date/Time	23-07-2020 13:00:00
RA Opening Date/Time	23-07-2020 13:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Labour And Employment
Department Name	Na
Organisation Name	Employees State Insurance Corporation (esic)
Office Name	Esic Hospital Gurgaon
Total Quantity	1
Item Category	Dental autoclave with accessories
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,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
Past Performance	10 %
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

RA splitting not applied.

1. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have

supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Dental Autoclave With Accessories (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Performance Parameters	Purpose	Autoclaving of equipments, instrument etc for dental treatment	Autoclaving of equipments, instrument etc for dental treatment
	Scope of Supply	Auto clamp , servo stabilizer,water tank and sterilization pouches	Auto clamp , servo stabilizer,water tank and sterilization pouches
	Type of Loading	Front	Front
	Type of auto clamp	Table Top	Table Top
	No of separators to hold different types of instruments/ materials	3	3
	Sterilization Process	Automatic	Automatic
	Drying process	Automatic	Automatic
	Control management and monitoring	Completely microprocessor controlled, constant management and monitoring of autoclave functions and parameters	*
	Range of Capacity of autoclave in liters(Hint Seller to select the option based on capacity of auto clamp offered)	23-25	20-22, 23-25
	Provision of Pre vacuum cycles to remove air from the chamber	Yes	*

Class type	B	B
Provision of pre vacuum cycles to remove air from the chamber	Yes	*
Provision of Dry cycle option with selectable time periods	Yes	*
Type of display with soft touch pad	LED	LED, LCD
Material of construction of the perforated trays	Stainless steel 316 L	Stainless steel 316 L
Porosity of microbacterial filter	0.3 micron	0.3 micron, 0.4 micron, 0.5 micron
Location of Antimicrobial filter	The microbacterial filter is located inside the autoclave underneath autoclave to prevent dust from going inside the autoclave	The microbacterial filter is located inside the autoclave underneath autoclave to prevent dust from going inside the autoclave
Weight of the autoclave in KG	50	*
Availability of Alpha numeric display to set protocol with soft key pad	Yes	*
Number of error messages and warning systems available	more than 10	more than 10, more than 20, more than 30
Table top autoclave has different pre program cycles of autoclaving different wrapped and unwrapped equipment/materials ie metal solid instruments,hollow metal instruments,rubber ,plastic,textile	Yes	*
Type of monitoring systems available with the Autoclave	Constant monitoring of temperature, pressure, vacuum and drying cycle	*
sterilization holding time for short load	over 3 minutes and less than or equal to 4 Minutes	less than or equal to 2 minutes, over 2 minutes and less than

			or equal to 3 minutes, over 3 minutes and less than or equal to 4 Minutes
	No of preprogrammed autoclaving cycles available	5	3, 5, 7, 8, 10
	Availability of Prion Program	Yes	Yes, No
	sterilization holding time for prion programme in minutes	17-20	13-16, 17-20, 21-24, NA (if Prion program not available)
	Door opening and closure indication	Digital display	Acoustic, Digital display
	Availability of safety valve to release excess pressure to prevent accident	Yes	*
	Table top autoclave have automatic pressure locking system while sterilization to prevent accidental door opening	Yes	*
	Power supply	Supply voltage range 220-240 Volts, 50/60 Hz, single phase	*
Accessories	Facility to print temperature ,Pressure , time and date of cycle	yes	yes
	The item shall be supplied with an inbuilt water tank with automatic water level sensors	Yes	Yes
	There shall be provision to add water to chamber automatically when required	Yes	*
	Thermal Printer Provided with Autoclave	Yes	Yes
	Availability of RS 232 Port for connecting Thermal printer	Yes	*
	Servo stabiliser	Yes	Yes

	(atleast 3 KvA), provided either inbuilt or separate		
	Number of sterilization pouches of 10 cm width, made of paper and polypropylene, with thermal chemical indicator provided	1000	250, 500, 1000, 2000, 3000
	compatible distilled water plant manufactured by the same OEM	Yes	Yes, No
Certifications	Product/ model Certification	European CE	USFDA, European CE, BIS certification, ICMED
	Conformity to 93/42/CEE- Medical device directive	Yes	Yes, No
	Conformity to 97/23/CEE- Pressure equipment directive	Yes	Yes, No
	Conformity to 2002/96/CEE- Waste electrical and electronic equipment(WEEE)	Yes	Yes, No
	Conformity to IEC 61010-2-040- Safety requirement for electrical equipment for measurement control and laboratory use	Yes	Yes, No
	Technical demonstration and training to be arranged at buyer's premises after delivery before acceptance	Yes	Yes
	OEM and supplier certificate that equipment is original and new and not a refurbished / reconditioned product to be provided at time of supplies	Yes	Yes
	Guarantee & Warranty in years	5	3, 5

Comprehensive Maintenance service(CMC) included after the offered warranty period	Not included	2, Not included
The equipment might be required to be installed at remote/ field location and OEM authorised service centres will provide prompt Installation, user training, service on-site as and when required	Yes	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

Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	
1	Om Prakash Yadav	122050,ESIC Hospital, Plot No. 41, Sector 03, IMT, Manesar	1	30	N/A

Bid Specific Additional Terms and Conditions

- Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): no
Post Receipt Inspection at consignee site before acceptance of stores: yes

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

---Thank You---