

### Bid Document

| Bid Details  |   |
|--|---|
| Bid End Date/Time                                      | 27-07-2020 15:00:00   |
| Bid Opening Date/Time                                  | 27-07-2020 15:30:00   |
| Bid Life Cycle (From Publish Date)                     | 90 (Days)   |
| Bid Offer Validity (From End Date)                     | 75 (Days)   |
| Ministry/State Name                                    | Ministry Of Health And Family Welfare   |
| Department Name  | Department Of Health And Family Welfare   |
| Organisation Name                                      | All India Institute Of Medical Sciences (aiims)   |
| Office Name  | Patna   |
| Total Quantity   | 1   |
| Item Category  | Steam Sterlizer   |
| Experience Criteria                                    | 3 Year (s)  |
| MSE Exemption for Years of Experience and Turnover     | No  |
| Startup Exemption for Years of Experience and Turnover | No  |
| Document required from seller                          | Experience Criteria,OEM Authorization Certificate,OEM Annual Turnover<br>*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                                      | Yes   |
| Inspection Required                                    | No  |

### EMD Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### ePBG Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for 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 number of years as indicated in the bid document 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 category of primary product having highest value should meet this criterion.

## Steam Sterilizer ( 1 pieces )

### Technical Specifications

\* As per GeM Category Specification

| Specification | Specification Name  | Values   | Bid Requirement (Allowed Values)   |
|---------------|---|--|--|
| Construction  | <b>Type of Steriliser</b>   | HORIZONTAL CYLINDRICAL high speed Steam Steriliser Pressure type for Hospital and Pharmaceutical use, conforming to IS: 3829(part 1)/1999, reaffirmed 2001, with amendment Nos. 1 to 4, with Steriliser Chamber size: 400 mm (Diameter) x 600 mm (Length), fitted with Silicon door gasket( expansion type), Electric load of the unit shall be 18 KW. | HORIZONTAL CYLINDRICAL high speed Steam Steriliser Pressure type for Hospital and Pharmaceutical use, conforming to IS: 3829(part 1)/1999, reaffirmed 2001, with amendment Nos. 1 to 4, with Steriliser Chamber size: 400 mm (Diameter) x 600 mm (Length), fitted with Silicon door gasket( expansion type), Electric load of the unit shall be 18 KW. |
|               | <b>Steam supply to Steriliser</b>   | 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   |
|               | <b>Material: Steriliser parts; Chamber, Jacket, Door, Door Ring and shall be made of</b>  | SS 304   | SS 304   |
|               | <b>Type of control</b>  | 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 )  | 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 service life of Steam Steriliser                      | YES  | *  |
|               | <b>Whether a compatible water softener/reversed osmosis based system to feed water to the steam generator unit is to be supplied with the steriliser:</b> | No   | No   |
|               | <b>Provision of Lock on Steriliser Chamber door:</b>  | 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. |   |
|   | <b>Type of Door:</b>  | Radial Type  | Radial Type   |
|   | <b>Display facility for Sterilisation Cycle parameters</b>  | Low water indicator  | Low water indicator                                 |
|   | <b>Print facility for record generation of dates, time, load, identification number and operating parameters (temperature and holding time etc):</b>                                | Yes, port given to connect an external Printer Unit  | Yes, port given to connect an external Printer Unit |
|   | <b>Warranty Period</b>  | 3  | 3, 5 Or higher                                      |
|   | <b>No of Doors in Steriliser</b>  | 1  | 1   |
|   | <b>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?</b> | Yes  | Yes   |
|   | <b>Type of user friendly Interface (for microprocessor controlled Sterilizer) to specify parameters for running Sterilization cycle:</b>  | Keyboard interface   | Keyboard interface                                  |
|   | <b>Data Transfer facility through USB /RS232 port to computer/laptop on real time basis</b>   | No   | 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  | <b>Integrated Shredder (for shredding the load in Sterilisation chamber)</b>  | Not available  | Not available                                       |
|   | <b>Material: Shredder parts;</b>  | SS 304   | SS 304  |
|   | <b>Power of Motor used for Shredding</b>  | NA, no integrated Shredder unit offered  | NA, no integrated Shredder unit offered             |
| Accessories (made of SS 316) for loading/unloading and handling of Load | <b>Number of Rails:</b>   | 0  | 0, 2 Or higher                                      |
|   | <b>Long Handle:</b>   | 1  | 1   |

|                                |   |                   |
|--------------------------------|---|-------------------|
| <b>Sterilisation Carriages</b> | 1 | 1, 2 Or higher    |
| <b>Pull out Trays/Tanks</b>    | 0 | 0                 |
| <b>Floor loading carts</b>     | 0 | 0, 2 Or higher    |
| <b>Transfer carriages:</b>     | 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     | Sanjeev Kumar               | 801507,AIIMS, Phulwarisarif, PATNA PIN-851507 | 1        | 15            |

#### **Bid Specific Additional Terms and Conditions**

- 1.Scope of supply (Bid price to include all cost components) : Only supply of Goods
- 2.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 3 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.
- 3.Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

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

**---Thank You---**