

### Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 17:00:00
Bid Opening Date/Time	21-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Northern Coalfields Limited
Office Name	Ri V, Cmpdi, Bilaspur (cg), Central Zone
Total Quantity	1
Item Category	Steam Sterlizer
Experience Criteria	1 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria *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
Estimated Bid Value	100000

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### 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>	Direct Steam Operation from an external source	Direct Steam Operation from an external source
	<b>Material: Steriliser parts; Chamber, Jacket, Door, Door Ring and shall be made of</b>	SS 304	SS 304
	<b>Type of control</b>	Manual through indt. switch based	Manual through indt. switch based
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</b>	No	No

<b>compatible water softener/reversed osmosis based system to feed water to the steam generator unit is to be supplied with the steriliser:</b>		
<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>	Hinged type	Hinged type
<b>Display facility for Sterilisation Cycle parameters</b>	Chamber Temperature	Chamber Temperature
<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</b>	No	No

	<b>approved testing laboratory is available (If Yes, to be furnished by Seller to Buyer on demand) for the offered product?</b>		
	<b>Type of user friendly Interface (for microprocessor controlled Sterilizer) to specify parameters for running Sterilization cycle:</b>	NA	NA
	<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>	Yes, with Microprocessor controlled	Yes, with Microprocessor controlled
	<b>Material: Shredder parts;</b>	SS 304	SS 304
	<b>Power of Motor used for Shredding</b>	Must be of $\geq 2$ HP, $\geq 1000$ RPM, 220 V, 50 HZ AC motor, and able to deal with shredding of bio medical waste land as per Steriliser capacity	Must be of $\geq 2$ HP, $\geq 1000$ RPM, 220 V, 50 HZ AC motor, and able to deal with shredding of bio medical waste land as per Steriliser capacity
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>	0	0
	<b>Sterilisation Carriages</b>	0	0, 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	Bandi Joseph Anil Kumar	495006,REGIONAL INSTITUTE V, CENTRAL MINE PLANNING & DESIGN INSTITUTE LIMITED, SECL COMPLEX, SIPAT ROAD	1	60

### Bid Specific Additional Terms and Conditions

1. **End User Certificate:** Wherever Bidders are insisting for End User Certificate from the Buyer, same shall be provided in Buyer's standard format only.
2. **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.
3. **OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent 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.
4. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
  - i) The Seller fails to comply with any material term of the Contract.
  - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
  - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
  - iv) The Seller becomes bankrupt or goes into liquidation.
  - v) The Seller makes a general assignment for the benefit of creditors.
  - vi) A receiver is appointed for any substantial property owned by the Seller.
  - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
5. **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): Not required  
Post Receipt Inspection at consignee site before acceptance of stores: By inspection team of buyer organization
6. **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)
7. **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% 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 percentage of 100% of total value.

8. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
9. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
10. Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope Free replacement of all defective parts except glass ware. (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
11. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
12. 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 15 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.
13. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
14. Purchase preference to Micro and Small Enterprises (MSEs) from the State of Bid Inviting Authority : Purchase preference will be given to MSEs as Micro and Small Enterprises from the State of Bid inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category. 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 % 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 percentage of 100% of total value as defined/ decided in relevant policy.

15. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
- Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
  - Execution certificate by client with order value.
  - Any other document in support of order execution like Third Party Inspection release note, etc.
16. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
- Single order of at least 35% of estimated bid value; or
  - Two orders of at least 20% each of estimated bid value; or
  - Three orders of at least 15% each of estimated bid value.
- Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

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

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