

### Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 09:00:00
Bid Opening Date/Time	20-07-2020 09:30:00
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	Esic Hospital Lucknow
Total Quantity	3
Item Category	oxygen concentrator
Bidder Turnover (Last 3 Years)	1 Lakh (s)
OEM Average Turnover (Last 3 Years)	4 Lakh (s)
Experience Criteria	1 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,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *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 %
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.

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.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. 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.

## Oxygen Concentrator ( 3 pieces )

### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Flow Rate	<b>Flow Rate (Minimum) at 93% + - 3% oxygen purity (Litres per minute)</b>	5	5
Type	Type of Oxygen Concentrator	Portable	*
Oxygen outlet and pressure and tank capacity	<b>Oxygen outlet(s)</b>	Single or Dual	Single or Dual
	Outlet pressure (KPa)	75	*
	Oxygen Concentration monitor available	Yes	*
	<b>Oxygen tank capacity (Ltrs)</b>	10	10.0 - 25.0 Or higher

Power Source and Battery	<b>Power Source</b>	Electrical Operated	Electrical Operated
	Average Power Consumption (Watt)	400	*
	Power Efficiency (W/LPM)	-	*
	<b>Battery duration in hours (If Battery operated or Electrical cum Battery operated)</b>	3	3, 6, 9, 12 Or higher
	Battery Charging (If Battery operated or Electrical cum Battery operated) (Hrs)	3	*
operating temperature humidity and altitude	Operating temperature Range	(from 12 degree C to 32 degree C or better for portable type	*
	Operating humidity up to 95%	Yes	*
	<b>Operating altitude Range up to (in meters) above sea level</b>	2000	2000.0 - 10000.0 Or higher
Type of Operation	<b>Type of operation</b>	Continuous Flow Type	Continuous Flow Type
Air Delivery	Adjustable Air Delivery mechanism	Yes	*
	Continuous flow rate (Litre per Minute) up to	5	*
Noise Level	<b>Noise Level (dB)</b>	Less than 40 db	Less than 40 db
Alarms and Alerts	Digital Display	LCD	*
	Audio Alarm	YES	*
	Visual Alarm	YES	*
	Alert of technical fault	YES	*
	Alert of wrong Battery	YES	*
	Alert of Depleted Battery	YES	*
	Alert of high Breath rate	YES	*
	Alert of low oxygen purity	YES	*
	Alert of No Breath	YES	*
	Alert for No flow	YES	*
	Alert for Low flow	YES	*
	Alert for High flow	YES	*

	Alert of Low Pressure	YES	*
	Alert of High Pressure	YES	*
	Alert of High temperature	YES	*
	Alert for Power failure	YES	*
	Alert for service requirement	YES	*
Weight and Dimensions	<b>Weight (Kg)</b>	12	Less than 12.0 Or lower
	Dimension (height) (mm)	640	*
	Dimensions (Length) (mm)	410	*
	Dimensions (Width) (mm)	410	*
Flame Retardancy	<b>Flame Retardant</b>	No	No
Warranty	<b>Manufacturer warranty Period (Years)</b>	3	3 Or higher
	Spare part availability	YES	*
standards and certifications	<b>Comply with International Standards</b>	No	No
	Name of International standards	-	*
	FDA approved	No	*
	Conformity to ISO 80601-2-69:2014 of the Medical Electrical Equipment &ndash; Part 2-69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment	Yes	*
	Availability of test report CE or EC certification (to be furnished by Seller to Buyer on demand) in accordance with Appendix II(excluding section 4) of medical device directive 93/42/EC & amp; its amendment or equivalent	No	*
	Availability of Test	No	*

	Report(To be furnished by Seller to Buyer on demand) from Central Govt /NABL/ILAC accredited lab to prove conformity to specification		
	Test report number and date	-	*
	Name and address of the Lab	-	*
specification	<b>Continious flow setting</b>	0.5 LPM	0.5 LPM

\* 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	Chandrika Prasad Pal	226023,esic hospital, sarojini nagar , kanpur road, llucknow	3	10

### 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. 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.
3. 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 5 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.
4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
5. 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.

6. 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
7. 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 all the electronic and spare parts except consumables (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)
8. Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 3 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Annually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of Rupees 8700 per Annum for 3 (Three) portable oxygen concentrator (Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).

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

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