

**KASTURBA HEALTH SOCIETY'S
MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES,
P.O. SEVAGRAM, WARDHA (DISTT.)
MAHARASHTRA STATE - 442 102**

Specifications

Anaesthesiology Department

Details: Filling of 20KL Liquid Medical Oxygen Tank within 48 hours

Special Terms & Condition

1. The vendor should have drug license for supply of Medical Gas.
2. Guarantee Certificate: - The gases supplied against this order shall be deemed to bear a warranty of the contractor against deterioration, defective material, workmanship and performance for a period of 24 months from the date of receipt of stores at MGIMS, KHS, Sevagram. If during this period the stores supplied are found to be defective in performance or deteriorated, the contractor shall be responsible for all consequences.
3. Random sampling will be done at the Institute and pilferage or less quantity will be recovered at panel rate i.e. double the supply rate.
4. The quantity of gases can be increase or decrease, as per requirement of this office.
5. The material should be supplied to the manifold room/ Liquid Oxygen Tank, MGIMS, KHS, Sevagram.
6. The firm quoting for tender should primary manufacturer or authorized dealer of Liquid Medical Oxygen (LMO) through Air Liquefaction process.
7. Firm quoting for LMO should have a valid drug license & should be following testing process as per Indian Pharmacopeia IP – 2014.
8. Minimum 40% of stock level to be maintained in the installed capacity to avoid emergency situation. If in case of any emergency breakdown Occurred in Liquid Medical Oxygen tank bidder has to supply sufficient quantities of the Oxygen cylinder at various location of oxygen manifold room of the Hospital for smooth functioning and uninterrupted supply of Oxygen for patient care.
9. For the same supplier should install suitable monitoring & alarming devices.
10. Supplier should provide Safety Features in line with Global Safety Standards as a part of the installation. Following safety devices to be added with the system: Minimum safety features for LMO installation required Alarm System as per AS – 2896 (Aus) Or HTM – 02– 01 (NZ)
11. Alarm VIE (Vacuum Insulated Evaporator)
12. Low content or Low level of storage indication (Audio – Visual).
13. Low Pressure Alarm (Audio – Visual).
14. Low Pressure Alarm in downstream of Pipeline system (Audio – Visual).

15. Pressure Regulating: Dual parallel regulation system for uninterrupted supply in case of regulator has to change for repair. One regulator is set at 4.2 bar and other at 3.8 bar as per international practice.
16. Three ways Gauge Valve for isolation of Line Pressure & with Manual Maneuvering.
17. Telemetry System: For continuous monitoring of liquid level in the storage vessel from a central location anywhere in India.
18. Free transportation, installation and on-site training to be provided by the bidder.
19. Continuous monitoring of Vehicle movement. For rescheduling filling in case of any mechanical failure of vehicle.
20. There should be provision of monitoring daily consumption Bidder should have two separate plant (where Medical grade oxygen is manufactured directly from air) 60 Km from MGIMS for ready service and Maintaining supply during crises and shortage of Liquid Medical Oxygen.
21. Reference temperature for oxygen gas shall be 27°C.
22. Mode of measurement 1Kg=0.77M3
23. The supply shall confirm to specified codes (latest edition). Medical Oxygen IP-2014.
24. Should be certified for medical use as per IP 2014.
25. Should not contain less than 99.6% V/V of oxygen.
26. Should not contain more than 5ppm carbon monoxide.
27. Should not contain more than 30ppm carbon dioxide.
28. Should be free of halogen. Should be free of moisture
29. Note: - Provide undertaking each time for compliance & each time LOT is filled.
30. Bidder should be able to provide holding of 400 (7CM & 6 CM) cylinders at MGIMS to maintain the uninterrupted supply.
31. Bidder should provide Medical Owner ship documents like bills/ filling permission / Test certificate of 400 cylinders.
32. Bidder should have own vehicle of capacity 15 ton carrying capacity to make supply of Liquid medical oxygen tank should have the capacity 20 KL tank and 400 cylinders as per requirement of the hospital.
33. Vehicle should not be more than 4 years old. Attach photocopy of RC book, Insurance, Fitness, Permit & Tax book of a vehicle along with the technical bid.
34. Dealer should provide the dealership certificate & manufacturer has to take guarantee for supply in favour of dealer throughout the term of tender. Principle manufacturer should have minimum storage of at least 30 KL at their manufacturing site.
35. Dealers submitting dealership certificate license should ensure that principle/ manufacturer should have two manufacturing license for medical oxygen within 60 Kms of MGIMS,
36. If Supplier fails to maintain the quality and quantity of gas, the institution reserves right to break the contract or may penalize as it deems fit.

Check List (to be submitted with Technical Bid)

The Vendor should submit following documents (duly attested) with Technical Bid

(Please give Annexure No. for submitted Documents as mentioned below)

Name of Company: _____

Name of Contact Person: _____

Mobile No: _____ eMail ID: _____

Sr No	Name of Document	Document Submitted (Yes/No)	Annexure No	Reason for not submitting documents
1	Detailed technical specifications		I	
2	Authorized Distributor Certificate (Current Year's)		II	
3	User List (wherever Equipment / Instruments supplied & installed)		III	
4	Manufacturing Certificate of Manufacturer Company		IV	
5	Last 3 years Tax Assessment and Turn Over Certificates		V	
6	GST Registration Certificate		VI	
7	PAN Card		VII	
8	MSE Registration Certificate (if applicable)		VIII	
9	ISO Certification (ISO 9001 & ISO 13485)		IX	

Signature with Company Seal

Kasturba Health Society's
Mahatma Gandhi Institute of Medical Sciences
Sevagram, Wardha (Dist), Maharashtra - 442 102

Terms and Conditions for the tenders

Any non compliance of the following will amount to disqualification of the tender

1. Tender should be addressed to the **DEAN, Mahatma Gandhi Institute of Medical Sciences, Sevagram, (P.O.) Wardha (Dist), Maharashtra - 442 102**
2. Tender should be submitted **by email at centralstore@mgims.ac.in on or before 22/04/2021 up to 09.00 A.M.** Tender received after the last date will not be accepted.
3. **The technical bid** must contain the following (duly attested) along with Check List:
 - a) Detailed technical specifications (Catalogue / illustrated literature) and options / other model.
 - b) A soft copy (CD) in Microsoft Word / Excel Format showing compliance with our given Technical Specifications (i.e. Compliance chart).
 - c) **Authorized dealer certificate (Current year's)** from the Principal of manufacturing company for supply and service
 - d) **List of users / institutional installations / Govt. supply orders / Reputed private hospitals and copy of Manufacturing License from the manufacturer.**
 - e) Last 3 years Tax Assessment and Turn Over Certificates
 - f) GST Registration Certificate
 - g) PAN Card copy
 - h) Country of Origin of the equipment
 - i) **If you are registered firm under Micro, Small Enterprises (MSEs), please submit a copy of the Registration Certificate.**
 - j) ISO Certification (ISO 9001 & ISO 13485)
 - k) Tender Fee receipt
6. **For Article / goods to be imported the prices should to be quoted in both**
 - a) **Foreign Currency - CIF Mumbai and also**
 - b) **INR – Delivery at Sevagram including all taxes and levies**

Note:

- a) FOR CIF prices, the duty, transportation from Mumbai port to Sevagram, insurance will be borne by the buyer.
- b) FOR INR prices-- no excise duty, GST, transportation, insurance will be paid by the buyer.
- c) MGIMS is holding a DSIR Certificate for Custom Duty concession and excise duty exemption.
- d) For ease of computation you may furnish the import duty structure of your equipment and classification HSN code no of custom tariff. Import License and IEC code should also be submitted.
- e) Kindly quote the prices strictly as per the scope of the supply written in the tender without offering your special features and accessories prices.
- f) You have to provide Performance Bank Guarantee covering the Warranty period
- g) Penalty clause for delay in supplying will be applicable.

7. Payment terms:

- a) For CIF: L/C will be opened by the buyer on the condition of payment on successful installation of the equipment.
- b) For INR quote: Payment will be against successful installation of the equipment
- c) No advances are given with Purchase Order (PO).

8. **Delivery:** Forwarding free on Road destination, i.e. door delivery basis

9. **Delivery period** from date of Purchase Order (PO) to be written clearly in days. Penalty clause can be levied on case to case basis. Installation of the equipment should be free and to the satisfaction of the buyer.

10. Service and Guarantee conditions:

- a. **Guarantee Certificate:** - The gases supplied against this order shall be deemed to bear a warranty of the contractor against deterioration, defective material, workmanship and performance for a period of 24 months from the date of receipt of stores at MGIMS, KHS, Sevagram. If during this period the stores supplied are found to be defective in performance or deteriorated, the contractor shall be responsible for all consequences.
- b. Mention about the nearest facility/office where service personnel are available.
- c. Mention about the facility for training of personnel safety and quality standards.

11. Dean M.G.I.M.S. reserves the right to reject all or any tender without assigning any reason.