



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES**

**Kalyani, (West Bengal)-741245**

**Website: [www.aiimskalyani.edu.in](http://www.aiimskalyani.edu.in)**

**E-Tendering Portal: <https://www.tenderwizard.com/AIIMSKALYANI>**

File Ref. No. **895**P-12028/1/22-23/E-Tender/Anaes/Medical Gas/ET-06

Dated: 20/07/2022

**ADDENDUM & CORRIGENDUM**

**E-Tender Document:** Supply and Refilling of Medical Gases in Cylinder and Liquid Medical Oxygen (LMO) at AIIMS, Kalyani for a period of one year from the date of agreement agreed terms and conditions.

**E-Tender No.:**P-12028/1/22-23/E-Tender/Anaes/Medical Gas/ET-06 dt.28/06/2022

Ref. E-Tender No. mentioned above is here by Addendum and Corrigendum as per below notification against the representation.

**ADDENDUM**

Bidder should quote their price including supply of Liquid Medical Oxygen (LMO) along with operation of Medical Gas Pipeline System (MGPS).

**Technical specification for Liquid Medical Oxygen:**

1. a) Reference temperature for oxygen gas shall be 27° C.  
b) Mode of measurement 1 kg = 0.77 M3
2. The supply shall conform to specified codes. (Medical Oxygen IP-2018 or latest)
3. Following specification of LMO, vaporized and regulator to be followed.
  - a) Should be certified for medical use as per IP 2018.
  - b) Should not contain less than 99.6% V/V of oxygen.
  - c) Should not contain more than 5 ppm carbon monoxide.
  - d) Should not contain more than 30 ppm carbon dioxide.
  - e) Should be free of halogen. Should be free of moisture.

Note: Undertaking should be provided for compliance each time LOT is filled.

Sl. No.	Reference	Latest Addition
1.	Page No.5 <b>Section-III</b> TWO BID SYSTEM AND CONDITIONS	(r) The prospective bidder should have their own Air Separation Unit(s) with Drug License within the State of West Bengal and also must have minimum one (01) Compressed Medical Oxygen filling plants of their own in the State of West Bengal.  (s) Bidder should have PESO/CCOE approved LMO tanker for supply liquid medical oxygen. Documentary evidence for the same will have to submit.  (t) Operation and maintenance of MGPS should be done by the bidder. Documentary evidence for the same will have to submit.

## CORRIGENDUM

Sl. No.	Reference	Written as	To be Read as
1.	Page no.15	<p><b><u>Specifications of D Type Oxygen Cylinder:</u></b> 1. b) Capacity Minimum : <b>6.7</b> Cubic meter Gas capacity/46.7 liters Water capacity</p> <p><b><u>Specifications of B Type Oxygen Cylinder</u></b> 1. b) Capacity Minimum: <b>1.53</b> Cu.m. Gas capacity /10.2 liters Water capacity</p>	<p><b><u>Specifications of D Type Oxygen Cylinder:</u></b> 1. b) Capacity Minimum : <b>7.1</b> Cubic meter Gas capacity/46.7 liters Water capacity</p> <p><b><u>Specifications of B Type Oxygen Cylinder</u></b> 1.b) Capacity Minimum: <b>1.43</b> Cu.m. Gas capacity /10.2 liters Water capacity</p>
2.	Page no. 15-16	<p><b><u>Specifications -A Type Oxygen Cylinder</u></b> 1. b) Capacity Minimum: <b>0.68</b>Cu.m. Gas capacity / 4.5 liters Water capacity</p>	<p><b><u>Specifications -A Type Oxygen Cylinder</u></b> 1. b) Capacity Minimum: <b>0.71</b> Cu.m. Gas capacity / 4.5 liters Water capacity</p>
3.	Page no.16	<p><b><u>Specifications of N<sub>2</sub>O D - Type Cylinder</u></b> 1. b) Capacity Minimum: <b>1800</b> liters N<sub>2</sub>O Gas capacity/46.7 liters Water capacity</p> <p><b><u>Specifications -A Type of Nitrous Oxide Cylinder</u></b> 1. b) Gas capacity: <b>0.75</b> cu.mm</p>	<p><b><u>Specifications of N<sub>2</sub>O D - Type Cylinder</u></b> 1. b) Capacity Minimum: <b>17.1</b> Cu.m N<sub>2</sub>O Gas capacity/46.7 liters Water capacity</p> <p><b><u>Specifications -A Type of Nitrous Oxide Cylinder</u></b> 1. b) Gas capacity: <b>1.74</b> cu.mm</p>
4.	Page no.17	<p><b><u>Technical Specifications for Medical Gases</u></b> <b>Carbon dioxide:</b> i. Medical grade I.P. 1996/Latest IP - Certified safe for human use.</p>	<p><b><u>Technical Specifications for Medical Gases</u></b> <b>Carbon dioxide:</b> i. CO<sub>2</sub> - for medical use only.</p>
5.	Page no.5 Point no. 1. (I)	(I) Should have reputation and experience of over last 5 years as Medical Gas manufacturer/ authorized supplier to at least two of more than 250 bedded reputed government hospitals and should be supported with Copies of Supply Order.	(I) Should have reputation and experience to supply Liquid Medical Oxygen at least 05 nos. Govt. Hospitals in the State of West Bengal. Documentary proof should be submitted.

All the terms & conditions remain unchanged.

This Corrigendum issued with approval of Competent Authority.

Sd/-  
FIC, Procurement Cell  
AIIMS, Kalyani