

**SHEIKH ZAYED MEDICAL COLLEGE / HOSPITAL
RAHIM YAR KHAN.**

List of Medical Gases / Liquid Oxygen Gas, Tender Year 2011-12.

Sr.	Name of Item	Brand / Mfg. Name	Pack Size / Specification	Rate/Unit (Rs.)
1	Oxygen Gas Cylinder 24 Cft.			
2	Oxygen Gas Cylinder 48 Cft.			
3	Oxygen Gas Cylinder 220 Cft.			
4	Oxygen Gas Cylinder 240 Cft.			
5	Nitrous Oxide 810 x C (Ltr.)			
6	Nitrous Oxide 1620 x E (Ltr.)			
7	Nitrous Oxide 16200 x M (Ltr.)			
8	Nitrogen 220 Cft.			
9	Nitrogen 240 Cft.			
10	Carbon Dioxide 240 Cft. (20Kg.)			
11	<u>Liquid Oxygen Tank</u>			

Sr.	Name of Item	Brand / Mfg. Name	Pack Size / Specification	Rate/Unit (Rs.)
a	VIE for Liquid Medical Oxygen, Size 10,000m ³		10 KM ³ tank	
b	Low level and low pressure Alarm System, required to maintain the content and pressure levels		Complete system	
c	Construct of VII Foundation capable of handling a weight of at least 16 tons (as per approved drawings)		Per approved drawings	
d	Upstream system for medical VIE system to existing manifold system, for automatically switching of gas source upon		Complete system	
e	Fencing around VIF for proper protection		Complete	
f	Liquid Medical Oxygen, a medical product as per IU/ British pharmacopia		M3	
g	Delivery charges Liquid Medical oxygen		M3	
h	Rental charges		Per month	
i	Connection of pipeline from VIE to existing central pipeline system		Complete	

Terms and conditions with detail of items and specifications for the purchase of Liquid Oxygen Medical Gas.

- VII size required is 10,000 m³. The supplier should have more than Two manufacturing sites to cater emergencies during power breakdowns, prevailing law and order situations and plant maintenances etc.
- The supplier should be a manufacturer of Compressed Medical Oxygen, Liquid Medical Oxygen and Nitrous Oxide.
- The supplier should have the experience of supplying liquid Medical Oxygen more than 10 years.
- The supplier should be able to complete all required tasks including VIF installation, fencing etc.
- The supplier must have more than 10 Liquid Medical Installations in the country.
- The supplier should also provide technical assistance for at least two years in medical pipeline system and maintenance.
- The supplier should be ISO-9001 certified.
- The company should provide and complete all the below mentioned tasks itself and should not outsource any task to third party.
- The Companies are required to include sealed commercial and technical bids separately in an envelope as per PPRA Rules.**

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MEDICAL SUPERINTENDENT

Sheikh Zayed Hospital

Rahim Yar Khan.

Bidders Sign & Stamp _____