

MINUTES OF TECHNICAL ADVISORY COMMITTEE FOR THE TECHNICAL EVALUATION OF BULK PURCHASE OF MEDICAL GASES FOR THE YEAR 2021-22.

A meeting of Technical Advisory Committee for the Technical Evaluation of Bulk Purchase of Medical Gases for the year 2021-22 was held on 20-01-2022 in the office of the Prof. Dr. Muhammad Moin, Prof. of Ophthalmology Lahore General Hospital Lahore under his Chairmanship.

The Following officers attended the meeting:

1. Prof. Dr. Muhammad Moin, Prof. of Ophthalmology	Chairman
2. Prof. Dr. Farooq Afzal, Prof. of Surgery	Member
3. Prof. Dr. Muhammad Shahid, Prof. of Pediatrics	Member
4. Dr. Khuram Butt, AMS LGH	Member
5. Mrs. Faria Sattar (Pharmacist)	Member

Meeting was commenced with the name of Allah Almighty.

1. The premises inspection committee inspected the premises as per below mentioned criteria and the Technical Advisory Committee found responsive M/s Pakistan Oxygen Limited for bulk purchase of Medical Gases for the year 2021-22;

Sr. No	Subject	Requirement	Remarks
1	Nationality	Registered office in Pakistan	complied
2	Conflict of Interest	No Conflicts of interest in ITA Sub-Clause 4.3	complied
3	Registration with FBR/PRA	Copy of registration certificate/copy of NTN	complied
4	Not blacklisted by any Government/agency/authority	Affidavit by the firm for not to be blacklisted by any Government/agency/authority	complied
5	Existence as legal Entity/Registered as a company under partnership act 1932	Registration Certificate	complied
6	History of Non-Performing Contracts	Non Performance of a contract did not occur within the last three years, prior to the deadline for application submission based on all information on fully settled dispute or litigation. A fully settled dispute or litigation is one that has been resolved in accordance with the Dispute Resolution Mechanism under the respective contract, and where all appeal instances available to the applicant have been exhausted.	complied
7	Pending Litigation	All pending litigation shall in total not represent more than 25 %, of the Applicant's net worth and shall be treated as resolved against the Applicant.	complied
8	Financial Statements	Financial Statements shall be submitted for last 3 financial years of the firm. (or since inspection incase firm was established	complied

		during last 3 years)	
9	Financial Qualification	Annual Revenue should not be less than 100 Million PKR for last 3 years. Revenue will be validated through Audited Financial Statement	complied
10	Experience of Providing service of similar nature	Participation as supplies of medical gases to similar nature and size in last 5 years (including both ongoing and completed projects). The similarity shall be based on physical size, complexity, methods/technology or other characteristics as described in Section V, Scope of Services. The total value of these projects should be atleast 100 Million PKR.	complied
11	Managers	Number of technical/managerial resources working as full-time employees payroll of firm (minimum managerial staff should be 2)	complied
12	Graduate Engineers/Technologist/Sub Engineers	Number of Graduate Engineers on payroll of firm (The firm should have suitable number of engineers and technical staff, according to its production capacity)	complied
13	Plant Production Capability	Firm Shall explain its production capability, should be matched with the selected number of hospital requirement	complied
14	Standards of Production/ Manufacturing	Firm Shall explain the standards being followed by them for productions	complied
15	Plant/Production Facility Evaluation	<ol style="list-style-type: none"> 1. Checking installation of online analyzers with control to plant shut off in case of low product quality 2. Checking Analyzer Calibration Mechanism 3. Checking Pharma-co-vigilance mechanism devised to control record and report impurities as pharmacopeia in plant storage 	complied
16	Logistics/Distribution of Product Evaluation	<ol style="list-style-type: none"> 1. Evaluation of product carrying Capacity, the total capacity for carrying medical gases will be evaluation with respect to total monthly requirement of hospitals for medical gases included in prequalification. 2. Pre and post tanker filling quality check mechanism (Certificate of conformity) to ensure delivery of quality medical gases to storage at customer end. 3. Transport tracking facility for reliable supply scheduling and tracking. 	complied
17	On site Customer Site's installation of storage for Medical Gases Evaluation	<ol style="list-style-type: none"> 1. Assessment of safety measures/ mechanism company, adhere to for ensuring safe operations of equipment deployed. 2. Current Customer installation or future compliance to HTM, with minimum requirement for following: <ol style="list-style-type: none"> a. Correctly/right sized VIE. b. Vaporizer of appropriate/ respective size to VIE size. c. The VIE control equipment to control the pressure and flow of gas to the pipeline. d. Alarm System for VIE content, VIE low and high pressure, Line low and high Pressure. 3. Preventive Maintenance Mechanism for installation at customer site to ensure consistent product quality storage. 	complied

Following is the detail of quoted items;

S. No.	DESCRIPTION	Remarks	Brand
1	Nitrous Oxide Gas 16200 Ltr. (XM)	Quoted	POL
2	Nitrous Oxide Gas 1620 Ltr. (XE)	Quoted	POL
3	Nitrous Oxide Gas 810 Ltr. (XD)	Quoted	POL
4	Carbon Dioxide Gas (Per Kg)	Quoted	POL

-SD-