



Government of Pakistan

Prime Minister's Office

National Disaster Management Authority (NDMA)



“TENDER NOTICE”

For Enhancing Oxygen Storage & Generation Capacity in Public Sector Hospitals of ICT,

AJ&K & GB

National Disaster Management Authority (NDMA), Islamabad invites sealed bids from the original manufacturers/ authorized distributors/ suppliers registered with Income and Sales Tax Departments, for Enhancing Oxygen Storage & Generation Capacity in Public Sector Hospitals of ICT, AJ&K & GB.

2. The bidding documents, specifications, instructions/ terms and conditions may be downloaded from NDMA's website (www.ndma.gov.pk) and PPRA website. Pay order of Rs. 3,000/- (Non-refundable) in favour of Director (Procurement) should be deposited at the time of submission of documents/ bids as tender fee. Interested firms may drop their bids in Post Box No. 3356 at GPO Islamabad before 1200 hours on 22nd December, 2021 which will be opened on the same day at 1230 hours.

Procurement Section

National Disaster Management Authority

Post Box No. 3356 at

GPO Islamabad

ENHANCING OXYGEN STORAGE & GENERATION CAPACITY IN PUBLIC SECTOR
HOSPITALS OF ICT, AJ&K & GB

1. **Tender Identification Number:** Tender No.09 / Oxygen Ramp Up/ 2021-22.
2. **Title of Tender:** “Enhancing Oxygen Storage & Generation Capacity in Public Sector Hospitals of ICT, AJ&K & GB”.
3. **Procuring Agency:** National Disaster Management Authority, Islamabad.
4. **Last Date & Time for Submission:** 22nd Dec 2021 - 1200 Hours (Technical & Financial both sealed separately).
5. **Technical & Financial Bids:**
 - a. Opening Date & Time of Technical Bid: 22nd Dec 2021 - 1230 Hours.
 - b. Opening Date & Time of Financial Bid: After completion of Technical Scrutiny.
6. **Bid Opening Address:** Room No. 220-E, National Disaster Management Authority (NDMA) Islamabad.
7. **Method:** NDMA will follow **Two Stage, Two Envelope** procedure.
8. **Period of Contract:** On mutual agreed terms.
9. **Bid Validity Period:** 90 days from the date of opening of Tender.
10. **Rejection of Bids:** Bids on following account will be rejected.
 - a. Incomplete and conditional bids.
 - b. Bids received after due date & time.
 - c. Firms Blacklisted by any Ministry/ Division/ Department/ Organization/ Hospital/ Procuring Agency of the Government of Pakistan.
11. **Applicant’s Mandatory Qualifications/ Prerequisites: -**
 - a. Registered with income and Sales Tax Department.
 - b. In case of authorized supplier/ agent, certificate from original manufacturer.
 - c. Preferably 5 years of experience in the market.
 - d. An affidavit on stamp paper attested by notary public that the firm is not blacklisted by any Ministry/ Division/ Department/ Organization/ Hospital/ Procuring Agency of the Government of Pakistan.
 - e. Bank statement of financial year 2020-21.
12. **Supporting Documents:** Following supporting documents will be required: -
 - a. Income Tax Registration Certificate.
 - b. Company Profile including proof of existence in particular business.
 - c. Details of past business experience with various clients.
 - d. List of other business and products if any.
 - e. Sales Tax Registration Certificate.

13. **Quantity & Specifications:** Complete detail of quantity of items and specifications are at **Appendix-I**. NDMA may increase or decrease the quantity of items, as per requirements.
14. **Award of Contract:** Competitive bidding will be done through two stage two envelope procedure (Technical & Financial both sealed separately). Financial offer of only technically qualified Firms will be opened. The firm offering overall lowest bid against items/ services of required quantity and specification will be awarded the Contract/ Supply Order.
15. **Earnest Money:** The bidders are required to submit Earnest Money (refundable) PKR 2% of their respective bid value in favor of Director Procurement, NDMA, in the shape of Pay Order/ Demand Draft. **Cross Cheques will not be entertained.** However, same will be returned to un-successful bidders.
16. **Compliance Instructions:**
- a. Quoted rates should include all applicable GoP taxes and transportation to the locations as per NDMA advice.
 - b. No cutting/ overwriting of the offered prices will be accepted.
 - c. Bidders should clearly mention make and model of the item.
 - d. Strict Compliance of given specifications. Higher specifications will be accepted but on competitive prices of bidding process.
17. **Draft Contract Agreement:** Contract will be concluded with successful bidder within shortest time after conclusion of bids.
18. **Delivery/ Installation Places:**
- a. The proposed location for installations of Oxygen Tanks & Oxygen Generation Plants are at **Appendix-I & Appendix-II**.
 - b. NDMA can change the locations for the installation of **Oxygen Tanks & Oxygen Generation Plants**.
 - c. Bidders offering least lead time and competitive price will be preferred.
 - d. Right to extend time period of delivery remains with NDMA.
19. **Payments.** Invoices will be processed after satisfactory delivery of the ordered items as per the Contract Agreement.
20. The successful bidder will submit stamp duty at the rate of 25 paisa for every hundred rupees or part thereof of the amount of contract as per section 22(A) of Schedule-I stamp Act, 1899.
- Note:** Respective Firms may like to visit locations for better analysis and understanding of scope of work.

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DETAILS of ENHANCING OXYGEN STORAGE & GENERATION CAPACITY IN PUBLIC SECTOR HOSPITALS OF ICT, AJ&K & GB
(Installation Oxvaen Generation Plants)

1. Hospitals/ Technical details: -

Installation Oxygen Generation Plants																
Province	District	Hospital Name	Flow rates as per recommendation by MoNHSR&C			No. of Beds				Flow Rate (Itrs/mins)				Capacity (Nm ³ /hr)	15% Additional Error	Minimum required capacity (Nm ³ /hr)
			ICU Vents	High Flow	Low Flow	ICU Vents	High Flow	Low Flow	Total	ICU vents	High Flow	Low Flow	Total			
Gilgit Baltistan	Gilgit	PHQ Hopital Gilgit	Ventilators: 33 lit/min	High flow Oxygenated bed: 15 lit/min	Low flow Oxygenated bed: 5 lit/min: 5 lit/min	12	15	35	62	396	225	175	796	48	7	55
	Gilgit	RHQ/ SSG Hopital Gilgit				10	40	50	100	330	600	250	1180	71	11	81
	Diamer	RHQ Hopital Chilas				10	10	30	50	330	150	150	630	38	6	43
	Sakardu	RHQ Hopital Sakardu				10	10	30	50	330	150	150	630	38	6	43
	Hunza	Ch Aliabad				3	5	12	327.6	99	75	60	234	14	2	16

AJ&K	Muzafarabad	AIMS, Muzafarabad	11	30	279	320	363	450	1395	2208	132.48	20	152
		CMH, Muzafarabad	11	51	383	445	363	765	1915	3043	182.58	27	210
	Rawalakot	CMH, Rawalakot	18	12	372	402	594	180	1860	2634	158.04	24	182
	Mirpur	DHQ, Mirpur	15	10	525	550	495	150	2625	3270	196.2	29	226
	Kotli	DHQ, Kotli	11	9	260	280	363	135	1300	1798	107.88	16	124

2. The Firms should specify following details: -
 - a. Capacity of oxygen generation plants in (Nm³/hr) against each hospital.
 - b. Flow of oxygen, above sea level.
 - c. The oxygen composition (purity) for liquid oxygen is 99.5% and for PSA plants 93% is acceptable.
 - d. Origin.
 - e. Lead time (days) against each hospital.
 - f. Warranty (years).
 - g. Oxygen generation plants shall have plug and play option preferably provided by manufacturer as special plant rooms may not be available.
 - h. Must have on site cylinders refilling capability.
 - i. Facility management, repair & maintenance along with consumables for one year free of cost.
 - j. Successful bidders will have 5 years facility management contract agreement with each hospital. Firm shall also submit the 5-year facility management plan.
 - k. Firms preferably have previous experience in relevant field for 5 years.
 - l. Must have diploma holder/ trained staff.
 - m. The firm can bid for single/ all hospitals.
 - n. Certification from relevant department against oxygen generation plant.

**DETAILS of ENHANCING OXYGEN STORAGE & GENERATION CAPACITY IN PUBLIC
SECTOR HOSPITALS OF ICT, AJ&K & GB (Installation of Oxygen Tanks)**

1. Hospitals/ Technical details: -

Installation of Oxygen Tanks				
Ser	Province	District	Hospital Name	Capacity in Liters
a.	AJ&K	Sudhonti	DHQ Hospital Pallandri	5000
b.		Bagh	DHQ Hospital Bagh	5000
c.		Bhimbar	DHQ Hospital Bhimbar	5000
d.	ICT	ICT	PIMS	15000
e.			FGPC	10000
f.			FGH	3000
g.			CDA Hospital	5000

2. The Firms should specify following details: -

- a. Working Pressure.
- b. Detail of Manufacturer.
- c. Gauges and Valves.
- d. Origin.
- e. Standard (British or American).
- f. Lead Time (days) against each hospital.
- g. Warranty (years).

- h. Shall have plug and play option preferably provided by manufacturer as separate room may not be available.
- i. With vaporizer & high-pressure regulator.
- j. Along with foundation and 100 feet copper pipe.
- k. Telemetry system must be installed in tanks and all concerned personnel should be intimated through Alarms and Texts.
- l. Firms shall produce the ISO or equivalent certificate against Oxygen Tanks.
- m. Facility Management, repair & maintenance along with consumables for two years.
- n. Firm will also train the hospital staff through Relevant HTM or NFPA certified team of Engineers.
- o. Preferably have previous experience in relevant field for 5 years.
- p. Must have diploma holder/ trained staff.
- q. Firm shall also submit the 5-year facility management plan.
- r. Successful bidders will have 5 years facility management contract agreement with each hospital.
- s. The firm can bid for single/ all hospitals.
- t. Regulatory compliance / certificate.