



F. 2(39)/2019-20-NDMA (Proc)
Government of Pakistan
Prime Minister's Office
National Disaster Management Authority
Islamabad



TENDER NOTICE

EMERGENCY TENDERING FOR VENTILATOR FOR COVID-19

National Disaster Management Authority (NDMA), Islamabad invites all potential bidders / firms / supplier / manufacturers for spot tendering of following ICU Ventilators.

- a. ICU Ventilator (Approx.1000 Nos)
- b. Portable Ventilator (Approx.1000Nos)
- c. BIPAP/CPAP (Approx. 2000Nos)

The firms must be registered with Income Tax and Sales Tax Departments. The firm should apply SEPERATELY for each items and combined bids shall not be entertained. The interested firms should be technically as well as financially sound. The firms must have enough STOCKS and possess relevant experience to supply of the required quantity of Ventilators as per NDMA delivery schedule with three month.

The tender documents including instructions/ terms and conditions may be collected from Procurement Section (Room No.238 - B, Prime Minister's Office Islamabad) during office hours on payment of Rs. 3, 000/- in the shape of cash or may be downloaded from PPRA / NDMA Websites. The same can also be downloaded from NDMA's website: w ww.ndma.gov.pk. The documents must reach the Undersigned before 1130 hours on 1st June 2020 which will be opened the same day at 1200 hours in room no 220-E, PM Office NDMA Islamabad.

(Najeeb Ullah Khan)

Director (Procurement)

National Disaster Management Authority, Islamabad

Tel: 0519087838 / 9087843

PROCUREMENT OF VENTILATOR FOR COVID-19
TERM AND CONDITIONS

1. Tender No : Tender No. 12 / COVID-19
2. Title of tender: Purchase of Goggles
3. Procuring Agency: National Disaster Management Authority Prime Minister's Office Islamabad.
4. Last date for Submission: 1st June 2020 at 1130 hours
5. Opening Date and Time: 1st June 2020 at 1200 hours
6. Opening Address: Room No. 220-E, National Disaster Management Authority (NDMA), Prime Minister's Office, Islamabad.
7. Period of Contract: As per mutual agreement/satisfactory delivery.
8. Rejection of Applications: Application on following grounds to be rejected:-
 - a. Incomplete and conditional applications will be rejected forthwith.
 - b. Applications received after due date and time of submission will not be accepted.
 - c. Rate other than PKR will not be accepted.
9. **FOLLOWING MANDATORY QUALIFICATIONS/PREREQUISITES TO BE PROVIDED:-**

Sr	Document Required	Attached
(1).	Registered with Income Tax / Sales Tax Department	Annex-A
(2).	An affidavit on Stamp Paper that the Firm/Company has never been blacklisted by any Government Ministry/Division/Department in the past.	Annex-B
(3).	Copy of Bank Statement FY 2018-19	Annex-C
(4).	Details of similar business in past	Annex-D
(5).	Copy of 5 x Work Orders in last one years	Annex-E
(6).	Satisfactory Client List	Annex-F
(7).	List of other Business if any	Annex-G
(8).	Quality certificate issued by any Lab / Certifying Agency if any	Annex-H
(9).	Readily Available Stocks	Annex-I
(10).	Delivery Capacity Per Week	Annex-J

10. **Specification: Standard** specifications as enclosed.
11. **Earnest Money:** The Firms are required to submit Earnest Money @ 3 million (lump sum) in the name of Director (Procurement), NDMA. However, the same will be returned in case of rejection.

12. **Draft Contract Agreement:** Draft contract agreement as per appendix - A
13. **Award of Contract / Supply Order:** Competitive bidding will be done through Single Stage Two Envelopes System as per PPRA Rules. The firm offering overall lowest bid against items of required quantity and specifications will be awarded the Contract / Supply Order.
14. **Maximum Time of Delivery:** The selected firms would be liable to deliver their respective items within the stipulated time period. Deliveries must start within 04 weeks after issuance of PO as follows:-
 - a. 100-150 Ventilators in first 04 weeks
 - b. Subsequently around 50 Ventilators every week
15. **Payment Terms:** Payment will be processed after satisfactory delivery of the required items as per supply contract / agreement;
 - a. Payment should be done in Pak Rupees.
 - b. Payments through LC to manufactures abroad less China is preferred option.
 - c. Payments to OEM in China may be restored though TT.
 - d. Advance payment to local dealers/supplier will only be released against equal amount of Bank Guarantee.
 - e. Partial advance payment to OEM be released after evaluation of profile of the company, recommendation of Pakistan Diplomatic Mission abroad and delivery schedule.
 - f. 5% Bank Guarantee will be deposited by local supplier/authorized dealer on account of after sales service/commissioning /training of equipment.

Sr	SPECIFICATION FOR MULTIMODE ICU VENTILATOR
(1).	12" to 15" color touch screen with built in turbine or medical grade compressor for adult to pediatric patient
(2).	Comprising of :Apnea ventilation, Lung mechanic, Pressure and Flow trigger, Automatic Tube Compensation (ATC), Smart suction, Manual breath ,Insp/Exp hold, Waveform freeze, Nebulization, Non-invasive ventilation (NIV), etCO2 measurement, Paramagnetic oxygen sensor.
(3).	Monitoring /Display calculated values Compliance (C) , Resistance (R) , leakNIV, RSBI , WOB , Tispont , I:E , Vdaw , PEEPi , Tc, Elastance., Inspiratory O2 concentration (FiO2), End-expiratory CO2 concentration (etCO2)
(4).	Curve displays : Airway pressure (t) (Paw), flow. Volume ,Co2,3 loops
(5).	Gas supply Air and O2 gauge pressure 200-600KPa with BOC standard probe and hose
(6).	Power supply Power 220v 50 Hz, Battery backup minimum 2hour
(7).	Accessories , Original mobile Trolley, Humidifier fire with temperature probes, Patient circuit hanger, Test Lung , Disposable patient circuit with each unit
(8).	Electrical safety conforms to standards for electrical safety IEC-60601
(9).	Product should be FDA/CE
(10).	Manufacturer should have ISO certification for quality standards.
(11).	Comprehensive warranty for 3 years and provision of AMC for next 5 years.
(12).	User Manual in English
(13).	Service manual in English
(14).	Certificate of calibration and inspection from factory.
Sr	PORTABLE VENTILATOR
(1).	Portable ventilator less than 10 kg, microprocessor controlled, touch screen 7-inch and Should have turbine/Venturi/jet mixing- technology for supplying air- oxygen mixture able to work both with cylinders and pipeline
(2).	Operatable with main electric supply as well as with battery backup for minimum 4-6 hour
(3).	Should have following modes of ventilation:CMV,SIMV,PCV,NIV,PS etc.
(4).	Should fix, on rails of transport trolley and on stand with wheels. Adult Reusable /Autoclavable Silicon Patient Circuit-01
(5).	Air and Oxygen Hose-01
(6).	Power input to be 220-240VAC, 50Hz
(7).	Electrical safety conforms to standards for electrical safety IEC-60601
(8).	Product should be FDA/CE
(9).	Manufacturer should have ISO certification for quality standards.
(10).	Comprehensive warranty for 3 years and provision of AMC for next 5 years.
(11).	User Manual in English
(12).	Service manual in English
(13).	Certificate of calibration and inspection from factory.
Sr	CPAP WITH HIGH FLOW OXYGEN THERAPY (HFNC)
(1).	High Flow Oxygen therapy device which delivers through nasal cannula, heats and

	humidifies the gases with flows up to 60 L/min
(2).	CPAP – Continuous Positive Airway Pressure (CPAP) is delivered to correct hypoxia. Indications include cardiogenic pulmonary Oedema and atelectasis.
(3).	Digital Humidifier with heating guard hose with dual temperature sensor
(4).	Nasal cannula medium 3 nos
(5).	Face mask medium /large 3 nos best quality imported IV stand
(6).	Product should be FDA/CE
(7).	Manufacturer should have ISO certification for quality standards.
(8).	Comprehensive warranty for 3 years and provision of AMC for next 5 years.
(9).	User Manual in English
(10).	Service manual in English
(11).	Certificate of calibration and inspection from factory.
