



OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD
SCHEDULE OF REQUIREMENT

Material : **VENTILATORS**

Due Date:

Tender Enquiry No: **PROC-LC/PT/CSR/18137**

EVALUATION WILL BE CARRIED OUT ON FULL

Bid Bond Value : 138,000/=

Attachment(if any) : YES

Sr No	Description	Quantity	Make/Brand offered	Unit	Unit Price (PKR) Inclusive Of All Taxes Except GST	Unit Price (PKR) Inclusive of GST	Total Price (PKR) Inclusive of GST	Delivery Period Offered	deviation from Tender Spec. If Any
1	VENTILATORS (DETAIL SPECIFICATION HARD COPY ATTACHED WITH INDENT)	2		Number					

Special Note: The prospective bidders also download the master set of Tender Document

- The prospective bidders may keep in touch with OGDCL web site for downloading the clarifications/amendments (if any) issued by OGDCL.
 - DELIVERY WITHIN 30 DAYS AT R.O KOHAT AFTER ISSUANCE OF LPO.BID VALIDITY 120 DAYS FROM TECHNICAL BID OPENING.
- 100% PAYMENT WILL BE MADE AFTER DELIVERY AND INSPECTION.



2/5

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD
SCHEDULE OF REQUIREMENT

Mandatory Checklist

Please confirm the compliance of the following mandatory information along with the bid(s) (failing which bids(s) will not be accepted)

Documents	To be Attached with the Technical/Financial Bids	Compliance	
		Yes <input type="checkbox"/>	No <input type="checkbox"/>
Original Bid Bond	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Copy of NTN Certificate	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Copy of GST Certificate	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Confirmation that the Firm is appearing on FBR's Active Taxpayer List	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-A (Un-priced)	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-B	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-D	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-L on Company's Letterhead	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-M on Company's Letterhead	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-N on Non-Judicial Stamp Paper duly attested by Notary Public	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-A (Priced)	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-C	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-E	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>



OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD
SCHEDULE OF REQUIREMENT

For the Vendors/Contractors who opt to submit Bank Draft/Call Deposit/Pay order against Bid Bond/Performance Bond, our Accounts Department has finalized an arrangement for online payment to such Vendors/Contractors, which will be processed through (IBFT & LFT) for which following information is required:

i.	IBAN No. (International Bank Account Number 24 Digits)	
ii.	Vendor Name as per Title of their Bank Account	
iii.	Contact No.of Company's CEO/ Owner (Mobile & Landline)	
iv.	Bank Name.	
v.	Bank Branch Name and Code	

Name, Sign and Stamp of the authorized official of the Bidder(s) _____



Specifications

1. Specifications of each ventilator

- Microprocessor controlled powerful ventilation system mounted on trolley
- TFT colour touch Screen (Minimum 15.4 inches)
- Patient Range : Neonates, Paediatric & Adult
- Breath Classification pressure control, volume control & pressure control with set volume breath
- Auto clavable reusable patient tubing circuit for neonate, Paeds and Adults (01 each)
- Holder for hanging breathing circuit

2. Modes of Ventilation

- Volume Control
- Assisted CMV
- Pressure Control
- Assist Pressure Control
- Bi-PAP (PC - Bi - PAP) ventilation
- CPAP (SPN - CPAP / PS)
- SIMV + Pressure Support
- Nomin Vasive Ventilation (NIV)

3. Measurement Range / Specification

- Inspiratory tidal volume 2 - 3000 ml
- respiratory Frequency 0.5 to 150 bpm
- SIMV breath Frequency 0.5 to 150 bpm
- Inspiratory pressure 1 to 95 cm H₂O
- Inspiratory Flow 2 to 120 L/min
- I:E Ratio 1:300 to 600:1
- PEEP 0 to 50 cm H₂O
- FiO₂ delivery 21 to 100% (through Paramagnetic PATO sensor Non - Consumable)

4. Monitoring parameters for set and measured Value Simultaneously

- Expired Minute Volume
- Peak expiratory Flow
- Peak Pressure
- Mean Pressure

5/5

- Lung mechanics with pressure and volume loops
- Back up APNEA Ventilation
- Breath Circuit compliance compensation
- Expiratory hold
- Flow Trigger Sensitivity
- Trigger sensitivity indication
- Trend Data

5. Alarms

- APNEA
- AC power failure Low battery
- High and low Peak airway pressure
- High & Low Breath rate
- FiO2 variation
- low and high baseline pressure
- Gas supply Source failure

6. Nebulizer

- Built in nebulizer
- Supply requirements : electric 220 V 50 HZ with internal battery and Back up of 30 hours

7. Gas Supply

- Connection of Air & O2

The quotation must **ALSO** include rates for below **optional** items:

1. Capnography
2. Additional Battery Back Up
3. Air Source
4. Humidifier