



NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES
(Institute of National Importance), Bengaluru- 560 029

राष्ट्रीय मानसिक स्वास्थ्य और तंत्रिका विज्ञान संस्थान, (राष्ट्रीय महत्व संस्थान), बंगलूरु - 560 029
ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರ ವಿಜ್ಞಾನ ಸಂಸ್ಥೆ, (ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತಾ ಸಂಸ್ಥೆ), ಬೆಂಗಳೂರು - 560 029

Phone 26995023/5913/5923/5024/5025/5780 Website <http://www.nimhans.ac.in/tender>
Fax 080-26571563/26564830/2121/6811 E-mail aaos@nimhans.ac.in



PURCHASE SECTION

STR-D3/EQPT/ /HF/NA/2019-20

November 18, 2019

LIMITED TENDER ENQUIRY

Sub: Limited Tender Enquiry (two bid system) towards supply of High Flow Oxygen Delivery System

Dear Sir/Madam,

With reference to the subject cited above, kindly make arrangements to submit your **tender bids (both technical & price bids i.e. two bid system)** in separate sealed covers for supply of the following items, as detailed below addressed to **“The Special Officer (E), Purchase Section, NIMHANS, Hosur Road, Bengaluru – 560 029”** before 4 pm on 19.12.2019 (due date). An early compliance is requested. Kindly look into the specifications in Page No. 2 and terms & conditions in Page Nos. 3 & 4 without fail.

Sl. No.	Description/Specification	Quantity
1	HIGH FLOW OXYGEN DELIVERY SYSTEM	02 Nos.

Sd/-
Registrar

For technical clarifications contact:

Dr. M. Radhakrishnan,
Professor & Head,
Department of Neuroanaesthesia
Mob: 9632 589 296, Ph: 080-2699 5415/5830
Email: mrks1974@gmail.com



PURCHASE SECTION

Specifications for High Flow Oxygen Delivery System:-

1. Clinical description:-

To provide high flow (>30L/min) of Oxygen with FIO₂ >90% in patients who have difficult ventilation/intubation scenarios in operation theatres.

2. Technical specification:-

A] Flowmeter:-

- (i) The flow meter should be capable of delivering flow rates upto 70 Litres/minute.
- (ii) The flow meter should be compatible for high pressure gas source of 50-60 psi.
- (iii) The flowmeter should be a manifold type for pole mount.
- (iv) It should be supplied with Oxygen hose. The hose must be compatible with the existing pendant system where the system will be installed.
- (v) The flowmeter outlet should have muffled adaptor to dampen noise.
- (vi) Should be supplied with Oxygen tubing.

B] Humidifier:-

- (i) Auto-fill chamber facility must be available.
- (ii) Should be reusable.
- (iii) Should have thermal disinfection for multiple patient use.
- (iv) Must humidify (>90%) at high Oxygen flow rates.

C] Circuit:-

- (i) Must have integrated heated coil to prevent condensation.
- (ii) Should be compatible with other accessories.
- (iii) Single limb.

D] Nasal cannula:-

- (i) Soft, anatomically contoured and available in small, medium and large sizes.
- (ii) Must possess hydrophobic filter.

E] Maintenance/documents:-

- (i) The entire system should be pole mounted with wheels for easy mobility.
- (ii) Minimum 5 years warranty.
- (iii) Equipment demonstration is must during technical evaluation.
- (iv) Calibration certificate must be produced at the time of installation.
- (v) The power supply must be compatible with existing Indian plug system.
- (vi) Accessories: Each machine should be supplied with 15 nasal cannulas, 10 breathing circuits and 5 humidifiers.



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Terms & Conditions

1. The tender is of **Two bid system, i.e. Technical Bid** (Technical details, delivery period and other relevant documents **except Price bid**) and **Price Bid** (Price quotation) valid for **four months** from the due date should be submitted separately in different envelopes superscribing Technical Bid & Price Bid for the supply of **High Flow Oxygen Delivery System – 02 nos.** for tender No. **STR-D3/EQPT/ /HF/NA/2019-20**. The tender bids received after the due date and time will be rejected. **NIMHANS, Bengaluru will not take any responsibility for delay, loss or non-receipt of the tender documents sent by post or under any other circumstances.**
2. Sealed tender bids (both technical & price) should be submitted only by either manufacturer of the articles or the authorized local supplier of the manufacturer. Copy of authorization letter has to be enclosed.
3. Validity of both the tender bids should be for 120 days from the due date.
4. **High Flow Oxygen Delivery System – 02 nos.** should be covered with **5 years warranty** for normal or regular wear & tear from the date of complete installation (Ready to use in all respects).
5. Quantity of items may be increased / decreased as per requirement.
6. **Price bid should be in INR for NIMHANS door delivery price** and total cost with detailed breakup of cost towards Item wise price, taxes, any surcharges (such as transportation, installation, customs duty, etc.), **warranty period, delivery period, grand total, contact person details** (such as Mobile No., E-mail, local supplier address) should be clearly mentioned.
7. **Technical bid must be submitted along with relevant documents counter signed along with seal by the bidder (such as Authorization certificates, Purchase order related to previous supply to Institutes/Hospitals, Catalogues, Data Sheet, PAN number, GST Registration copy, Bank details, Technical Compliance Statement, Proprietary certificate from the manufacturer (if applicable), Pre requirements required for using chemicals, Non – blacklisting certification that the firm has not been blacklisted in the past by any Government / Private institution and certification for No Vigilance/CBI case pending against the firm/supplier by making an affidavit on non – judicial stamp paper of ₹10/-, Declaration, etc.)** If not submitted, Technical bid will be treated as incomplete and may be rejected.
8. If the purchase of article is approved by the Institute, the article should be supplied/installed within the delivery period quoted else penalty will be levied as per institute rules.
9. The cost of the “High Flow Oxygen Delivery System” will be freed for 1 Year from the date of purchase order; however Institute reserves the right to procure/reject the purchase of “High Flow Oxygen Delivery System” with the successful tenderer on repeat order basis within 1 year from the date of purchase order.



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10. Sealed tender bids (both technical & price) shall be addressed to -
**THE SPECIAL OFFICER (E),
PURCHASE SECTION, NIMHANS,
HOSUR ROAD, BENGALURU – 560 029**

11. **Tender Bids (both technical & price) received after last date and time will not be considered under any circumstances.**

12. However, the Institute reserves the right to accept or reject any/all bids without assigning any reason whatsoever.

13. **NO ADVANCE PAYMENT.** Bill will be passed for payment to accounts section only after satisfactory supply/installation certification of the articles from the concerned Head of the Department/Section. Further payment will be made by accounts section.

14. If necessary, the firm may be called for presentation/demo of the articles.

15. For equipments worth ₹ 2,00,000/- and above, Agreement has to be executed on ₹ 200/- stamp paper (Specimen will be provided with purchase order) and Bank Guarantee has to be executed from a Nationalized Bank for 10% of total value valid for a period of 60 days beyond the warranty period, else payment will not be processed.

16. None of the terms and conditions of the supplier shall be applicable to the purchase contemplated hereunder, irrespective of it being attached to any documents to be provided to NIMHANS. Such exercise shall have no meaning and binding effect unless the same is accepted by NIMHANS in writing.
