

ICMR-NATIONAL INSTITUTE OF VIROLOGY, PUNE

(Indian Council of Medical Research)
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NOTICE INVITING QUOTATION

No. ICMR-NIV/PUR-COVID-19/2020-21

Due on: 30/06/2020

Quotations are invited from reputed manufacturers, suppliers or their representatives for supply, installation, testing, demonstration, training and commissioning of following equipments :-

1. **Video Endoscopy/Bronchoscope System with all standard set of accessories (Qty : 1 No.)**
2. **Portable X-Ray scanner (Qty : 1 No.)**

The document containing two parts (Part-I: Technical specifications, Part-II: Terms & Conditions), is available in our Websites www.icmr.nic.in, www.niv.co.in & www.eprocure.gov.in. The last date for submission of is **30/06/2020 by 11.00 am** by e-mail on e-mail ID : purchase-niv@gov.in. In case any bidder fails to follow any or more of these conditions, the offer shall be summarily rejected. Late/incomplete quotations will not be considered.

Bidders are advised to regularly visit ICMR-NIV website for corrigendum/amendments, if any, that will be notified only on the above ICMR-NIV website. Director, ICMR-NIV, Pune reserves the right to accept or reject any/all applications without assigning any reason thereof.

Crucial Dates

Start Date for Bid Submission	23/06/2020	11.00 am
Last date for Bid Submission	30/06/2020	11.00 am
Opening date of Bid	30/06/2020	03.00 pm

DIRECTOR

PART I : TECHNICAL SPECIFICATIONS:

1. Video Endoscopy/Bronchoscope System with all standard set of accessories :-

A. High Definition Video Processor with built in Xenon light source (150 watt or more).

- Compact, lightweight Digital color video processor.
- Single CCD color system
- Xenon short arc lamp of 150W or more with 3W LED as auxiliary lamp
- HD Image output such as DVI-D, RGBS Connectors, Y/C Connectors and Composite video connector as Video Out.
- Facility for USB port on front and rear panel.
- Following Power Requirements for operation
 - Voltage – 230V
 - Frequency 50/60 Hz
- Operating Temperature- 0 to 45 Degree C
- Weight of processor with light source not exceeding 13Kgs.
- Pre freeze scan to temporarily select the best image
- Able to view far off image with better brightness.
- Facility of extra illumination for more light apart from normal brightness control.
- Feather touch panel button to be provided
- Processor with in-built light source to be preferred.
- Automatic signal format detection for plug-and-play performance
- Supports composite standard video signals including PAL and NTSC video formats
- 3D noise reduction and 3D Y/C separation
- Provide seamless high-speed switch and fade-in/ fade-out effect so as to strengthen and display picture demonstration of professional quality
- New digital signal processing design to optimize colour and contrast
- Noise level less than 65db
- Possible to do high Frequency treatment
- Scope PVE Connector to be rotatable by 180 Degree
- Two to Three Remote switches needed on Control Body

B. Specification of HD Video Bronchoscope (Pediatric)

- Field of View (°)-1200 or more
- Depth of Field (mm)- 3 ~ 50
- Tip Deflection Up-Down (°)-UP 210 or More down 130 or more
- Rigid Distal Width (mm)- Ø3.8 or less
- Insertion Tube Width (mm)- Ø3.7 or less
- Minimum Instrument Channel Width*(mm)- Ø1.2 or more

C. Additional standard set of Accessories:-

- Leakage Tester
- Trolley
- High definition monitor Size- 24”
- Endoscopy Software
- LAPTOP with 2TB HDD of Repute company for storage of captured images

Other requirements:

1. Warranty: 3 years Comprehensive and 2 years Non-Comprehensive
2. Installation, validation/ performance demonstration to be carried out at site.
3. All the necessary documents and certification to be provided at the time of installation.
Along with IQ, OQ, PQ Certificates.
4. ISO9001 and CE certification & Video Bronchoscope to be CE/FDA approved.

2. Portable X-Ray scanner (1 No.)

- Flat Panel Detector
- Enhanced image processing
- Technology to allow automatic X-ray detection
- Wireless maximized operability with wireless mode suitable for a wide range of exposure situations
- Type: Cassette size detector with ISS (Irradiation Side Sampling system)
- Pixel pitch: 0.1 mm to 0.5
- Pixels: 2880 x 2304 pixels.
- Wireless standard: IEEE 802.11n, 5.2 GHz
- Image preview: Approx. 1 to 10 sec.
- Cycle time: Approx. 8 to 10 sec. (wired mode) / Approx. 11 to 15 sec. (wireless mode).
- Battery recharging time: Approx. 3 to 4 hours.
- Battery performance: Standby: approx. 3 hr. 30 min., number of exposures*: approx. 500 exposures (@ 12 sec. cycle)
- Electrical Supply: 220-230 Volts, Frequency 50 Hertz, Single Phase.

Other requirements:

- Warranty: 3 years Comprehensive and 2 years Non-Comprehensive
- Spare battery to be provided
- Installation, validation/ performance demonstration to be carried out at site.
- All the necessary documents and certification to be provided at the time of installation.
- ISO and CE certified

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Part-II: TERMS & CONDITIONS

IMP Note:

The terms & conditions mentioned below shall be binding and no other terms and conditions of the tenderers shall be accepted by ICMR-National Institute of Virology, Pune. No correspondence in this regard will be entertained.

1. Bidders are requested to submit detailed techno-commercial bids for each of items mentioned in the PART-I, through e-mail, as it is not feasible to obtain quotation manually / through post due to lockdown. **The equipment quoted should be readily available and should be delivered within ten (10 days) from the date of issue of Purchase Order.**

2. Submission of Bids :-

(a) Quotation may be sent to email ID : **purchase-niv@gov.in**

(b) Last Date for submission of bid: **30th June, 2020 till 11.00 am**

(c) The email should be sent mentioning " Quotation for (Name of the item); due on _____".

(d) Bid received after the due date and time will not be considered under any circumstances.

3. The Bid must be clearly written or typed without any cancellations / corrections or overwriting. If there exists a difference in the amount quoted in words and numeric the lowest of them will be taken as the amount.

4. The total payable cost is to be quoted in **Indian Rupees for FOB at ICMR-NIV, Pune.**

5. The Bid should accompany with complete specification, Manufacturer's name, address and relevant Literature / Brochures with Warranty terms.

6. The bidder who submits the bid on behalf of their principals should produce documentary evidence in support of their authority to quote or submit proforma invoice of their principals.

7. Indicate the names of the reputed Indian Organizations including ICMR Institutes/Centers where similar equipment was supplied and may attach the satisfactory performance report of the equipment from user Organization and the price finally paid.

8. The Bidder is required to furnish the Permanent Account Number (PAN) allotted by Income Tax Department. If registered with the National Small Industries Corporation, the registration number, purpose of registration and the validity period of registration etc. should also be provided in the offer/bid.

9. Concessional GST @ 5% will be applicable as per GOI norms for research institutes. In this regard, ICMR-NIV will provide GST concession certificate to the successful bidder.

10. The Bidder has to state in details the Electrical Power/UPS requirements, floor Space, head room, foundation needed and also to state whether Air-conditioned environment is needed to house the system etc. and to run the tests. i.e. pre-installation facilities required for installation in the bid.

11. Cost of the items should be mentioned clearly in the Offer like:-
 - a) The optional and any other essential items / accessories required for the maintenance of the equipment for the next three years should also be specified in the offer separately.
 - b) Packing, Forwarding, Freight & Insurance and Commissioning Charges, if any extra, may be quoted separately in the Bid.
 - c) The actual Tax Percentage if any should be specified clearly.
12. Discount offered should also be mentioned clearly in the bid.
13. **Penalty for delayed Services/LD:** If the supplier fails to Supply, Install, Commission and Training for the system as per the specifications mentioned in the order within the due date, the Supplier is liable to pay liquidated damages of one percent of order value per every week of delay subject to a maximum of 10% beyond the due date and such money will be deducted from any money due or which may become due to the supplier. ICMR-National Institute of Virology, Pune reserves the right to cancel the order in case the delay is more than 10 weeks. Penalties, if any, will be deducted from the Security Deposit.
14. Goods should not be dispatched until the Vendor receives a firm order.
15. Please indicate page nos. and put your seal on all pages of quotation.
16. The purpose of certain specific conditions is to get or procure best Equipment/service etc. for ICMR-National Institute of Virology, Pune. The decision of Technical Committee shall be guiding factor for Technical short listing.
17. **Interpretation of the clauses in the Document/Contract Document:** In case of any ambiguity / dispute in the interpretation of any of the clauses in this Document, **Director, ICMR-National Institute of Virology, Pune's interpretation of the clauses shall be final and binding on all parties.**
18. All disputes are subject to exclusive jurisdiction of Competent Court and Forum in Pune, India only.
19. The Director, ICMR-NIV, Pune reserves all the rights to accept or reject any/all in full or in part without assigning any reason.
20. "The supplier should submit the IQ OQ/IQ PQ (Installation Qualification-Operational Qualification/Installation Qualification-Performance Qualification) certificate after successfully completion of installation and testing of equipment / installation".
21. **Payment : No advance payment is allowed under any circumstances.** 100% payment in INR will be released within 30-45 days of satisfactory supply, installation, commissioning, testing and training as per Purchase Order at site.
22. Supply means, "Supply, Installation, Commissioning, demonstration of the whole system and training on the site as desired by this Institute".
23. **Installation:** The Bidder shall be responsible for installation, commissioning, demonstration, training etc. and for after sales service during the warranty and thereafter. Installation, demonstration to be arranged by the supplier free of cost and the same is to be done within 15 days of the arrival of the goods at site and subsequently training is to be provided to the concerned officials of this institute.

24. After successful installation what will be the minimum down time of equipment/instrument in case of breakdown must be mentioned. If the identified firm or person fails to put the system into working condition the further alternative course of action should be suggested adhering to minimum down time.
25. The item should be supplied with manuals and the manuals including technical drawings should be complete in all respects to operate the system without any problem. If the manuals are on chargeable basis, the same should be specified in the offer.
26. The import license is covered under OGL policy of 2011 – 2016.
27. NIV is exempted from payment of Custom Duty vide Govt. Notification No.51/96-Customs dated 23rd July, 1996.
28. **Performance Security/Security Deposit:** The successful bidder shall furnish an unconditional Performance Security in the form of Bank Guarantee from a commercial scheduled bank for 10% or higher (as may be decided by the Competent Authority) of the order value within 15 days of placement of the order. **An undertaking that the bidder agrees to give security deposit/performance bank guarantee must be submitted with the bid, failing which the bid shall not be considered.** If the bidder fails to submit the Performance Security as mentioned above, the Contract shall be deemed as terminated and the order will be placed with any other bidder. Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations. **No interest is payable on the Performance Security.**
29. **Delivery Period:** As time is the essence of the contract, delivery period mentioned in the Purchase Order should be strictly adhered to, otherwise the Security Deposit furnished by the tenderer will be forfeited and also LD clause will be applicable/ enforceable.
30. **Period of validity of bids:** The bid should be valid/kept open for six months from the date of opening of the bid. Further, if extension of validity would be required in future, the bidder should extend the validity only and no other modifications shall be permitted.
31. **Amalgamation/Acquisition:** In the event, the Manufacturer/Supplier proposes for amalgamation, acquisition or sale of its business to any firm during the contract period, the Buyer/Successor of the Principal Company are liable for execution of the contract and also fulfillment of contractual obligations i.e. supply, installation, commissioning, warranty, maintenance/replacement of spares accessories etc. while submitting your bid, you may confirm this condition.
32. No sub-contracting will be allowed for installation or maintaining system/equipment / instrument during or after warranty period.
33. All the pages of these Terms & Conditions are to be duly signed by the vender and attached with the Bid, otherwise the tender will not be considered.

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