## Tender

## For

# Full High Definition Camera for ICG Fluorescence Guided Imaging by Near Infra-Red (NIR) Light for the Department of General Surgery

## At

## All India Institute of Medical Sciences, Jodhpur

NIT Issue Date : 06<sup>th</sup> June, 2018

NIT No. : Admn/Tender/54/2018-AIIMS.JDH

Pre-Bid Meeting : 15<sup>th</sup> June, 2018 at 03:45 PM

Last Date of Submission : 12<sup>th</sup> July, 2018 at 03:00 PM

Bid opening : 13<sup>th</sup> July, 2018 at 03:15 P.M

Tender documents may be downloaded from institute's web site <a href="www.aiimsjodhpur.edu.in">www.aiimsjodhpur.edu.in</a> (for reference only) and CPPP site <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>



## All India Institute of Medical Sciences, Jodhpur

Basni Phase - II, Jodhpur, Rajasthan-342005.

Telephone: 0291- 2012978, email: <u>aoadmin@aiimsjodhpur.edu.in</u> www.aiimsjodhpur.edu.in

All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare institute established by an Act of Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites **Online bids in two bid system for** tenders for supply & installation of the Full High Definition Camera for ICG Fluorescence Guided Imaging by Near Infra-Red (NIR) Light for the Department of Ophthalmology at the institute. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

Chapter-I

S.N	Item Description	Qty	EMD (Rs.)
1	Full High Definition Camera for ICG Fluorescence Guided Imaging by Near Infra-Red (NIR) Light	01	1,60,000/-

#### **Instructions:**

- 1. Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app.
- 2. The complete bidding process in online. Bidders should be possession of valid digital Signature Certificate (DSC) of class II or III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above. For any assistance for e-bidding process, if required, bidder may contact to the helpdesk at 0291-2740741.
- 3. Tenderer/Contractor/Bidders are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer/Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at https://eprocure.gov.in/eprocure/app'.
- 4. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

#### 5. EMD Payment:

The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs. 1,60,000/-** (**Rupees One Lakhs Sixty Thousand Only**) by way of demand drafts or Bank Guarantee only. The demand drafts or Bank Guarantee shall be drawn in favour of "<u>All India Institute of Medical Sciences, Jodhpur</u>" payable at Jodhpur. The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee/ Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. The demand drafts or Bank Guarantee for EMD must deliver to AIIMS, Jodhpur on or before last date/time of Bid Submission.

- a) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fail to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.
- **b)** The Firm who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industries (SSI) are exempted to submit the EMD (Copy of registration must be provide along with technical bid)
- c) The EMD, in case of unsuccessful Bidders shall be retained by AIIMS, Jodhpur till the finalization of the tender. No interest will be payable by AIIMS, Jodhpur on the EMD.
- 6. The Hard Copy of original instruments in respect of earnest money deposit etc. must be delivered to the AIIMS, Jodhpur on or before last date/time of Bid Submission as mentioned above. The bid without EMD will be summarily rejected.

#### 7. Submission of Tender:

The tender shall be submitted online in two part, viz., technical bid and financial bid. All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.

The offers submitted by Telegram/Fax/email shall not be considered. No correspondence will be entertained in this matter.

#### i) Technical Bid

The following documents are to be furnished by the Contractor along with <u>Technical Bid</u> as per the tender document:

- i) Signed and scanned copy of appropriate value of valid registration certificate (if any), experience certificate as per the tender notice, PAN, GST registration certificate and Tender Acceptance Letter.
- ii) Signed and Scanned Copy of Make and model of all systems, sub systems and additional items should be mentioned in the technical bid and complete technical details should be provided in the form of Brochures and write-ups.

#### **Terms & Conditions:**

- **1. Validity:** The quoted rates must be valid for a period for 180 days from the date of closing of the tender. The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. If the bidder quoted the validity shorter than the required period, the same will be treated as unresponsive and it may be rejected.
- 2. "PRE –BID Meeting" with the intending bidders shall be held on 15<sup>th</sup> June, 2018 from 03:45 PM. onwards at AIIMS, Jodhpur. All the prospective bidders are requested to send comments/ representations on or before pre-bid meeting. Intending bidder will be allowed to seek clarification on specification, Conditions of Contract, etc. in writing to AIIMS, Jodhpur, within 48 hours after the pre-bid meeting.
- **3.** In case the tenderer withdraws, modifies or change his offer during the validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.

#### 4. Purchase Preference to Local Suppliers

In pursuance of Government of India Order No. P-45021/2/2017-B.E.-II dated 15/06/2017 purchase preference shall be given to local suppliers in all procurements undertaken in the manner specified hereunder and the procurement shall be made as per terms and conditions contained in the said order.

- (a) In procurement of goods in respect of which the Nodal Ministry has communicated that there is sufficient local capacity and local competition, and where the estimated value of procurement is Rs. 50 lakhs or less, only local suppliers shall be eligible. If the estimated value of procurement of such goods is more than Rs. 50 lakhs, the provisions of sub-paragraph b or c, as the case may be, shall apply.
- (b) In the procurements of goods which are not covered by paragraph (a) above and which are divisible in nature, the following procedure shall be followed:
- I) Among all qualified bids, the lowest bid will be termed as L1. If L1 is from a local supplier, the contract for full quantity will be awarded to L1.
- II) If L1 bid is not from a local supplier, 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the local suppliers will be invited to match the L1 price for the remaining 50% quantity subject to the local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such local supplier subject to matching the L1 price. In case such lowest eligible local supplier fails to match the L1 price or accepts less than the offered quantity, the next higher local supplier within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded

accordingly. In case some quantity is still left uncovered on local suppliers, then such balance quantity may also be ordered on the L1 bidder.

- (c) In procurements of goods not covered by subparagraph (a) above and which are not divisible, and in procurement of services where the bid is evaluated on price alone, the following procedure shall be followed:
  - i) Among all qualified bids, the lowest bid will be termed as L1. If L1 is from a local supplier, the contract will be awarded to L1.
  - ii) If L1 is not from a local supplier, the lowest bidder among the local suppliers will be invited to match the L1 price subject to local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such local supplier subject to matching the L1 price.
  - iii) In case such lowest eligible local supplier fails to match the L1 price, the local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the local suppliers within the margin of purchase preference matches the L1 price, then the contract may be awarded to the L1 bidder.
- **5. Minimum local content:** The minimum local content shall ordinarily be 50% till the Nodal Ministry prescribes a higher or lower percentage.
- **6. Margin of Purchase Preference:** The margin of purchase preference shall be 20%. The Local supplier whose quoted price falls in the margin of purchase preference desirous of claiming benefit of the Order No. P-45021/2/2017-B.E.-II dated 15/06/2017 shall submit an undertaking within 7 days of opening of financial bid, that he would be ready to supply the product at L1 price. In case of non-receipt of the same, he would not be given purchase preference.
- **7.** The bidders are required to submit the following annexure in compliance of public procumbent (Preference to Make in India) order, 2017:
  - i) Affidavit of self-certification regarding local content (to be provided on Rs. 100/- stamp paper).

#### 8. Delivery and Installation:

#### i) For goods supplied from India:

All the goods ordered shall be delivered and Installed at AIIMS, Jodhpur within **60 days** from the date of issue of supply order.

#### ii) For goods imported directly from abroad:

All the goods ordered shall be delivered and Installed at AIIMS, Jodhpur within **90 days** from the date of opening of Letter of Credit for shipment.

All the aspects of safe delivery, installation and commissioning shall be the exclusive responsibility of the supplier. If the supplier fails to deliver, install and commission the goods on or before the stipulated date, then a penalty at the rate of 0.5% per week of the total order value shall be levied subject to maximum of 10% of the total order value. The successful tenderer will also provide required training for supplied items at AIIMS Jodhpur. The goods should be manufactured after adoption of latest technology.

If at any time during the currency of the contract, the supplier encounters conditions hindering timely of the goods and performance of services, the supplier shall promptly inform the AIIMS, Jodhpur for extension of the delivery schedule accordingly. On receiving the supplier's communication, the AIIMS, Jodhpur shall examine the situation as soon as possible and, at its discretion, may agree to

extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

In the case of package supply where the delayed portion of supply materially hampers installation and commissioning of the systems, liquidated damages charges shall be levied as above on the total value of the concerned package of the purchase order. Quantum of liquidated damages assessed and levied by the purchaser shall be final and not challengeable by the supplier.

- **8. Signing the Contract:** The successful bidder shall be required to execute the Contract Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs. 500/- (Rs. Five Hundred only) along with performance security within fifteen days of the issue of the Letter of notification of award. In the event of failure on the part of the successful bidder to sign the Contract within the period stipulated above, the EMD shall be forfeited and the acceptance of BID shall be considered as cancelled.
- 9. **Performance Security:** As a guarantee towards due performance and compliance of the contract work, the successful bidder (contractor) will deposit an amount equal to 10% of order value and should be kept valid for a period of 60 day beyond completion of all the contractual obligation, including CMC period towards security deposit by way of demand draft/ bank Guarantee in favour of "All India Institute of Medical Sciences, Jodhpur "drawn on any Nationalized Bank/Scheduled Bank and payable at Jodhpur within fifteen days of the issue of the Letter of notification of award along with non-judicial stamp paper of Rs. 500/- (Contract agreement).
- 10. Incidental Services: The supplier shall be required to perform the following services:
  - a. Installation & Commissioning, Supervision and Demonstration of the goods.
  - b. Providing required jigs and tools for assembly, minor civil works required for the completion of the installation.
  - c. On Site Training to Doctors/ Technicians/ Staff is to be provided by Supplier for operation and maintenance of the equipment for a period of 30 working days after successful installation of the machine, as per direction of user department.
  - d. Supplying required number of operation & maintenance manual for the goods.
  - e. To provide non-locked open software and standard interface inter-operability conditions for networked equipment's in hospital management information system, wherever applicable.
- 11. Accessories & Consumables: The separate price list of all accessories and consumables, if any, must be attached/enclosed along with the Financial Bid.
- 12. After Sales Service: After sales service centre should be available on 24 (hrs.) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 24 hrs to ensure an uptime of minimum 95%, wherever applicable, failing which the necessary penalty measures shall be enforced.

#### 13. Inspection:

- a. AIIMS, Jodhpur shall have the right to inspect and/or to test the goods to confirm their conformity to the NIT Specifications at no extra cost to the Purchaser.
- b. AIIMS, Jodhpur right to inspect, test and, where necessary, reject the Goods after the goods arrival at the final destination shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by AIIMS, Jodhpur prior to the goods shipment.
- c. The Director, AIIMS Jodhpur shall be the final authority to reject full or any part of the supply which is not confirming to the specification and other terms and conditions.
- d. No payment shall be made for rejected Stores. Rejected items must be removed by the Bidders within two weeks of the date of rejection at their own cost and replaced immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.

#### 14. Documents:

a. All pages of the Tender should be numbered and indexed.

- b. The bidder shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully confirm to the goods and services specified by the purchaser in the tender documents. For this purpose the bidder shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by the purchaser in the tender documents to establish technical responsiveness of the goods and services offered in its tender duly indicating relevant page numbers in the product literature.
- c. The bidder shall provide a list of major Government and Private Institutions where its relevant bid item has been supplied during last one year.
- **15. Manufacturer Authorisation:** The bidder (if not original equipment manufacturer must submit Original Equipment Manufacturer authorization certificate that the tenderer is authorized for selling and maintain the equipment quoted for. Performa attached at **Annexure-III.**
- **16.** The bidders are required to submit user certificate for the relevant equipment on the letter head of the institution (Government/ Private).
- 17. The successful bidder will be required to submit order copies of the supply of the equipment in Government institutions in last 12 month for rate reasonability purpose.
- **18. Insurance:** The supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery. If the equipment's is not commissioned and handed over to AIIMS, Jodhpur within specified period, the insurance will have to be extended by the supplier at their cost till the successful installation, testing, commissioning and handing over of the goods to the AIIMS, Jodhpur.

#### 19. Tender Currencies:

- a. The bidder supplying indigenous goods or already imported goods shall quote only in Indian Rupees. Further, imported goods to be imported and supplied by the bidder are also required to be quoted in Indian Rupees.
- b. For imported goods if supplied directly from abroad, prices shall be quoted in any freely convertible currency say US Dollar, Euro, GBP or Yen. As regards price(s) for allied services, if any, required with the goods, the same shall be quoted in Indian Rupees only, if such services are to be performed /undertaken in India.
- c. Tenders, where prices are quoted in any other way shall be treated as non-responsive and rejected.
- **20. Tender Prices:** While filling up the columns of the Financial Bid, the following aspects should be noted for compliance:

# For domestic goods or goods of foreign origin located within India, the prices in the corresponding Financial Bid shall be entered separately in the following manner:

- a. The price of the goods, quoted ex-factory/ ex-showroom/ ex-warehouse/ off-the-shelf, as applicable, including all taxes and duties like GST, Custom Duty etc. already paid or payable on the components and raw material used in the manufacture or assembly of the goods quoted ex-factory etc. or on the previously imported goods of foreign origin quoted ex-showroom etc.;
- b. Any GST or other taxes, which will be payable on the goods in India if the contract is awarded;
- c. Charges towards Packing & Forwarding, Inland Transportation, Insurance, Loading/Unloading and other local costs incidental to delivery of the goods to their final destination as specified in the List of Requirements and Financial Bid;
- d. The price of Incidental Services, as mentioned in List of Requirements and Financial Bid;
- e. The prices of Turnkey (if any), as mentioned in List of Requirements, Technical Specification and Financial Bid; and
- f. The price of annual CMC, as mentioned in List of Requirements, Technical Specification and Financial Bid.

# <u>For goods offered from abroad, the prices in the corresponding Financial Bid shall be entered</u> separately in the following manner:

- a. The price of goods quoted FOB port of shipment, as indicated in the List of Requirements and Financial Bid;
- b. The price of goods quoted CIF port of entry in India as indicated in the List of Requirements and Financial Bid;
- c. The price of goods quoted for delivery at AIIMS, Jodhpur as indicated in the List of Requirements, Financial Bid and Consignee List;
- d. Wherever applicable, the amount of custom duty with CDEC applicable on CIF value on the goods to be imported;
- e. The charges for Loading/Unloading, Inland transportation, Insurance and other local costs, Incidental cost to delivery of the goods from the port of entry in India to AIIMS, Jodhpur, as specified in the List of Requirements and Financial Bid;
- f. The charges for Incidental Services, as in the List of Requirements and Financial Bid;
- g. The prices of Turnkey ( if any), as mentioned in List of Requirements, Technical Specification and Financial Bid; and
- h. The price of annual CMC, as mentioned in List of Requirements, Technical Specification and Financial Bid.

Additional information and instruction on Duties and Taxes: If the Bidder desires to ask for GST, Customs Duty etc. to be paid extra, the same must be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such GST and Customs duty etc. and no claim for the same will be entertained later.

#### **GST:**

- a. If reimbursement of GST is intended as extra over the quoted prices, the supplier must specifically state the same indicating the rate, quantum and nature of the GST applicable. In the absence of any such stipulation it will be presumed that the prices quoted are firm and final and no claim on account of GST will be entertained after the opening of tenders.
- b. If a bidder chooses to quote a price inclusive of GST and also desires to be reimbursed for variation, if any, in the GST during the time of supply, the Bidder must clearly mention the same and also indicate the rate and quantum of GST included in its price. No claim on account of GST will be entertained after the opening of tenders.
- c. Subject to sub clauses (i) & (ii) above, any change in GST upward/downward as a result of any statutory variation in GST taking place within contract terms shall be allowed to the extent of actual quantum of GST paid by the supplier. In case of downward revision in GST, the actual quantum of reduction of GST shall be reimbursed to the purchaser by the supplier. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the supplier.

<u>Customs Duty:</u> In respect of imported goods offered from abroad, the bidder shall specify the rate as well as the total amount of customs duty payable with Custom Duty Exemption Certificate, if applicable, on the quoted goods in the Financial Bid. The bidder shall also indicate the corresponding Indian Customs Tariff Number applicable for the goods.

- a. For transportation of imported goods offered from abroad, relevant instructions as incorporated shall be followed.
- b. For insurance of goods to be supplied, relevant instructions as provided shall be followed.
- c. Unless otherwise specifically indicated in this NIT document, the terms FCA, FOB, FAS, CIF, CIP etc. for imported goods offered from abroad, shall be governed by the rules & regulations prescribed in the current edition of INCOTERMS, published by the International Chamber of Commerce, Paris.
- d. The need for indication of all such price components by the bidders, as required in this clause is for the purpose of comparison of the tenders by the purchaser and will no way restrict the AIIMS, Jodhpur right to award the contract on the selected bidder on any of the terms offered.

- **21. Indian Agent:-**If a foreign bidder has engaged an agent in India in connection with its bid, the foreign bidder, in addition to indicating Indian agent's commission, if any, shall also furnish the following information:
  - a. The complete name and address of the Indian Agent and its Permanent Account Number as allotted by the Indian Income Tax authority.
  - b. The details of the services to be rendered by the agent for the subject requirement.
  - c. Details of Service outlets in India, nearest to the AIIMS, Jodhpur to render services during Warranty and CMC period.

#### 22. Firm Price

- a. Unless otherwise specified in the NIT, prices quoted by the bidder shall remain firm and fixed during the currency of the contract and not subject to variation on any account.
- b. However, as regards taxes and duties, if any, chargeable on the goods and payable, the conditions stipulated will apply.
- 23. Conversion of tender currencies to Indian Rupees: In case the bid document permits the bidders to quote their prices in different currencies, all such quoted prices of the responsive bidders will be converted to a single currency viz., Indian Rupees for the purpose of equitable comparison and evaluation, as per the closing exchange rates established by the Reserve Bank of India for similar transactions, as on the date of 'Last Date of Submission of Tender'.

#### 24. Payment Terms:

i) Payment for goods supplied from India:

100% payment of the total order value shall be released after the successful installation/commissioning of the ordered goods against the submission of the inspection report.

ii) Payment for Imported goods:

For imported goods payment shall be made in the following manner:

- a) On shipment: 75 % payment of the contract price shall be paid 60 days after presentation of shipping documents {goods shipped shall be paid through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the supplier in a bank in his country} and upon the submission of the following documents:
  - i. Four copies of Supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
  - ii. Original and four copies of the clean, on-board Bill of Lading/Airway bill, marked freight prepaid and four copies of non-negotiable Bill of Lading/Airway bill.
  - iii. Insurance Certificate;
  - iv. Certificate of origin by the chamber of commerce of the concerned country;
  - v. Certificate of country of origin;
  - vi. Manufacture's / Supplier's warranty certificate;
  - vii. Manufacturer's own factory inspection report.
- **b)** On Acceptance: 25 % payment would be made after satisfactory installation & commissioning on issuance of Inspection certificate by the AIIMS, Jodhpur.

*Note:-*The supplier shall not claim any interest or any other payment under the contract.

25. Custom Clearance: For the Goods to be imported and supplied, the Institute will provide Custom Duty Exemption Certificate (CDEC) to successful bidder for availing concessional rate of duty as per prevailing Custom Tariff. In case, the bidder requires CDEC certificate, then the same should be specifically mentioned in the bid. The supplier is solely responsible for getting the material clearance from customs. Institute will provide all custom documents for custom clearance on the demand of supplier. Transportation of goods up to AIIMS, Jodhpur and its successful installation and commissioning is also the responsibility of the supplier. All charges/ expenses incurred in this process will be borne by the supplier. NO DEMURRAGE / WHARFAGE CHARGES WILL BE PAYBALE BY THE INSTITUTE UNDER ANY CIRCUMSTANCES. NO ADVANCE PAYMENT WILL BE PAYABLE FOR CUSTOM CLEARANCE/ FREIGHT/INSURANCE ETC.

- **26.** Guarantee / Warrantee Period: The Tenderers must quote for **05 years** comprehensive warranty (Including all Spares, Accessories and Labour) from the date of completion of the satisfactory installation. The warranty charges shall not be quoted separately otherwise the offer shall be summarily rejected. Also the bidders are requested to submit their quote (Rates) for subsequent **05 years** Comprehensive Maintenance Contract (CMC) (Including All Spares, Accessories and Labour). Failure to comply this condition will entail the rejection of the bids. The price comparison shall be taking into account on basic price and post warranty CMC.
- 27. Uptime guarantee: The firm should provide uptime guarantee of 95%

#### 28. Downtime penalty Clause

- a. During the comprehensive warranty period, the guarantee uptime of 95% of 365 days will be ensured. In case the down time exceeds the 5% limit penalty of extension of guaranty period by two days for each additional day of down time will be enforced. The vendor must undertake to supply all spares for optimal upkeep of the equipment for at least FIVE YEARS after handling over the unit to the Institute. If accessories / other attachment of the system are procured from the third party, then the vendor must produce cost of accessory / other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the Institute if required.
- b. The principals or their authorized service providers are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.
- 29. Arbitration: If any difference arises concerning this agreement, its interpretation on payment to the made there-under, the same shall be settled out by mutual consultation and negotiation. If attempts for conciliation do not yield any result within a period of 30 days, either of the parties may make a request to the other party for submission of the dispute for decision by an Arbitral Tribunal containing Sole Arbitrator to be appointed by the Secretary, Department of Legal Affairs. Such requests shall be accompanied with a panel of names of three persons to act as the sole arbitrator. In case of such arbitrator refusing, unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three persons to be submitted by the claimant. The provision of Arbitration and Conciliation Act, 1990 and the rule framed there under and in force shall be applicable to such proceedings.
- **30. Subletting of Work:** The firm shall not assign or sublet the work/job or any part of it to any other person or party without having first obtained permission in writing of AIIMS, Jodhpur, which will be at liberty to refuse if thinks fit. The tender is not transferable. Only one tender shall be submitted by one tenderer.
- **31. Breach of Terms and Conditions:** In case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to cancel the work order/ job without assigning any reason thereof and nothing will be payable by AIIMS, Jodhpur in that event the security deposit shall also stands forfeited.
- 32. Insolvency etc: In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified AIIMS, Jodhpur shall have the power to terminate the contract without any prior notice.
- **33. Force Majeure:** If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God (hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party hall by reason of such event be entitled to terminate this contract nor

shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.

Further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, either party may, at least option to terminate the contract.

- **34.** Bidder shall submit a copy of the tender document and addenda thereto, if any, with each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.
- **35.** The quantity of item given in the tender is tentative, which may be increased or decreased as per the institute's requirement.
- **36.** Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be enclosed with the bid.
- **37.** After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer
- **38.** Conditional bid will be treated as unresponsive and it may be rejected.
- **39. Demonstration:** AIIMS Jodhpur reserves the right to ask the tenderers for arranging demonstration of their equipment for which rates have been quoted, to the concerned committee, if required.
- **40.** The Institute reserves the right to accept in part or in full or reject any or more tender(s) without assigning any reasons or cancel the tendering process and reject all tender(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).

#### 41. Applicable Law:

- The contract shall be governed by the laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such Commercial dealings / processing.
- Any disputes are subject to exclusive jurisdiction of Competent Court and Forum in Jodhpur, Rajasthan, India only.
- The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of arbitration shall be at Jodhpur. The decision of the Arbitrator shall be final and binding on both the partied.
- Force Majeure: Any delay due to Force Majeure will not be attributable to the supplier.

Administrative Officer AIIMS, Jodhpur

## Annexure-I

S.No	Item	Technical Specification (						
0.1		1. Three Chip FULL	High definition Camera System	01				
01.	Full High Definition Camera for ICG Fluorescence Guided Imaging by Near Infra-Red (NIR) Light	<ol> <li>Three Chip FULL</li> <li>The system should be truly system should have the material progressive scan and the control &amp; Output to guarantee genters.</li> <li>Camera head should be a Imaging by Near Infration of tissues and organs.</li> <li>ICG HD system should White light &amp; Near Infration of tissues and organs.</li> <li>The system should have enhance the quality of camera system, regardled.</li> <li>USB Port for Capturing USB drive and direct printouts.</li> <li>The Individual component of the individual component of the</li></ol>	Three Chip FULL High definition Camera System  In should be truly Digital HDTV endoscopic video camera. The in should have the maximum Resolution of 1920 X 1080 pixels, ressive scan and the consistent use of 16: 9 / 16:10 formats for Input put to guarantee genuine HDTV.  In mera head should be compatible for ICG HD fluorescence guided raging by Near Infra Red for Intraoperative perfusion assessment tissues and organs.  In G HD system should be easy to handle and can be used for both white light & Near Infra Red (NIR) light.  In the system should have facility of Optical & Digital Zoom lens to hance the quality of Image size & cross specialty usage of the mera system, regardless of the telescope used.  In B Port for Capturing FULL HD Videos/ HD Stills in External B drive and direct interface of USB Printer to facilitate direct intouts.  In Individual components (Light source, camera system, telescopes defibre optic cable) are perfectly aligned to ICG HD system.  In Individual components (Light source, camera system, telescopes defibre optic cable) are perfectly aligned to ICG HD system.  In Individual components (Light source, camera system, telescopes defibre optic cable) are perfectly aligned to ICG HD system.					
		<ul> <li>System should have facility to offer various visualization modes for surgery and diagnosis by shifting the color spectrum like BLUE &amp; GREEN light for recognition of the finest tissue structures and their differentiation.</li> <li>Parallel live display of visualization modes besides white light mode (picture-in-picture).</li> <li>Easily Upgradable to flexible Video Scopes.</li> <li>Technical Specifications:</li> </ul>						
			3X1/3" or less Size CCD-Chip.					
			1920 x 1080					
			Microprocessor controlled					
		Control buttons on camera Head:	Integrated Optical Zoom, F= 15-31 mm  3 (2 of them freely programmable).  2 Nos. X DVI-D output, 1 x 3G-SDI output, camera input for					
		video output	communication, 2 or more USB connection					
			ard and mouse for input of character generator					
		and control.  Certified to: Safety - IEC 6	01_1_601_2_18_CSA_22_2 No_601_UI					
		Certified to: Safety - IEC 601-1, 601-2-18, CSA 22.2 No. 601, UL 2601 and CE according to MDD, protection class 1/CF						
		Product Certification – US FDA and European CE Certified						
		2. High Definition Medical Grade Monitor (26 Inch) - 2 NOS						
		The monitor should						
		- · ·	riginal 16: 9 /16:10 HDTV format. p/60 displays possible.	]				
		LED crystal display	1 1 1					
		Max. Resolution of		1				
		Screen diagonal – 2						
		Desk top with pedes		1				
		Should have the fac	fility of PIP mode.	<u> </u>				

**Video Inputs**: 2\* DVI-D, 2\* 3G SDI, 1\* S Video, Composite 1 **Output:** 1\* DVI, 1\* 3G SDI, 1\* S-Video

Accessories External 24VDC Power Supply, Mains Cord, Pedestal.

Certified to: EN 60601-1, protection class IPX 1

Product Certification – US FDA and European CE certified.

### 3. Xenon Light Source with ICG HD fluorescence mode.

- Lamp type:- Xenon 15V, 300 Watt
- Color Temperatures 6000K
- Light Outlets 1
- Light Intensity Adjustment: Continuously adjustable, either via a membrane keyboard.
- Facility of switching between white light and Near Infra Red light (NIR) for ICG HD use by footswitch.
- To Be provided with Spare Lamp − 5 Nos.
- Certified To :- IEC 601-1 & UL 544 CE According to MDD , protection class 1/CF
- Product certification US FDA and European CE Certified.
- 4. Fiber optic cable 4 Nos
- High light transmission for optimal ICG HD fluorescence Imaging.
- Extremely heat resistance.
- Should be supplied with Diameter 4.8mm, Length 250 cm.
- 5. Rigid Telescope 0 Degree & 30 degree
- Straight forward telescope 0 degree, enlarged view, 10mm, length 31cm, autoclavable, compatible with ICG Fluorescence guided imaging by Near Infra Red (NIR) light and white light, fiber optic light transmission incorporated.
- Straight forward telescope 30 degree, enlarged view, 10mm, length 31cm, autoclavable, compatible with ICG Fluorescence guided imaging by Near Infra Red (NIR) light and white light, fiber optic light transmission incorporated.

# 6. IMAGE/VIDEO RECORDING AND DATA ARCHIVING SYSTEM

State of the art user friendly Medical grade system (certified to be used in OT) should be offered with following features,

- User should have full control of the system from the sterile field via camera head buttons, optional touch screen, and optional foot switch.
- Parallel (synchronic or independent) recording of two image sources.
- Still images and videos (optional with audio) in 2D FULL HD or 3D (with optional 3D-camera system). Water mark feature.
- Intelligent, adaptive storage management.
- Storage location is freely definable and configurable.
- Storage on internal memory (2 TB, FIFO), USB storage media via 2.0 and 3.0, optical media (DVD writer, Blu-ray reader), network drive, FTP or via DICOM.
- Automatic storage in the background to reduce the time between the interventions. Easy management and overview of open/automatic save processes.
- Import of patient data via keyboard or DICOM work list.
- Intra- and postoperative printing via optional printer (local or network).
- Various adaptable templates for printing to choose from.
- Integrated surgical checklist following the WHO standard or customizable. Basic

functions for the editing of still images and videos.

- Playback of 2D and 3D content on separate monitor (optional 3D-system required).
- Integrated file-viewer for still images, videos and checklists from diverse data sources.
- Integrated security software as a protection against malware, independent from security patches of the operating system and it is only possible to run certified software.
- Structured and clear user guidance, optimized for touch screen control.
- Scalable range of functions.
- Low noise generation and fast system start due to SSD-technology.
- Should have seamless USB silicone keyboard with touch pad to enter details
- Controllable via 12" inbuilt touch screen
- Input Voltage: 100-240 VAC.
- Input Frequency: 50 60 Hz.
- Power output: 350 Watt.
- CPU: Intel® Core<sup>TM</sup> i7-2600 @ 3.4GHz.
- Internal memory: SSD (70GB) | HDD (2 TB).
- Memory RAM: 8GB.
- Connectors: 3 x 1 GB Ethernet (RJ 45), 6x USB 2.0, 2x USB 3.0.
- Image format: BMP, JPG, JPG2000.
- Video format: MPEG-4, MPEG-2, MOV.
- Video signal inputs: 2 x DVI-D.
- Color system: PAL, NTSC.
- Resolution still images: up to 1920x1080, Aspect ratio 16:9.
- Resolution videos: up to 1920x1080 Progressive Scan for 25/30 frames.
- Preinstalled printer: SONY UP-DR80MD.
- Type approval: IEC 60601-1-1, EN60601-1, EN60601-2.

The DICOM 3 interface shall be installed to the system in order to allow the surgeon to view all the DICOM 3 images stored in the PACS system on a digital light box within the operating rooms. Furthermore, all intra operative images recorded can be sent via the DICOM 3 interface to the PACS system for further processing.

It must USA FDA Approved

### 7. Signal management/routing system

A compact solution enables the easy and efficient distribution and individual routing of several high-resolution video signals, even without an integrated OR.

The HD Video Router shall be a Medical-Grade video routing system that accepts up to 4 DVI-D (**2D & 3D signals**) inputs and 4 DVI-D (**2D & 3D signals**) outputs. This shall be utilized to connect various imaging devices such as the Endoscopic Camera, Surgical Camera, Room Camera, Surgical Displays, etc...

Routing the desired input to the desired output shall be possible via 4 membrane buttons on front panel,

In addition, this system shall be able to also operate as a distributor in that any of the selected inputs is simultaneously broadcasted over the 4 outputs at the push of a button.

System should have following features,

- Two operating modes switcher or router.
- Convenient use via four membrane keys. LEDs on the front par display the operating mode in use
- Easy switching or routing of DVI-D sources in the OR or during live transmission. The simultaneous connection of a documentation system enables the recording of up to four sources
- Convenient distribution of DVI-D sources in the OR to various monitors or Documentation systems

Management system can be controlled via a front-button operation, it should have,

- Video inputs: 4 x DVI-D
- Video outputs: 4 x DVI-D
- Operation: 4 membrane keys with LED display
- Max. video resolution:  $1920 \times 1080$ p; 50/60 Hz
- External dimensions (w  $\times$  h  $\times$  d): 305  $\times$  83.7  $\times$  249 mm
- Weight: 2.2 kg
- Power supply: 100-240 VAC; 50/60 Hz
- Protection class: IP 20 (DIN 60529)

#### 8. Video Trolley

Equipment Cart, rides on 4 antistatic dual wheels equipped with locking brakes, central beam with integrated electrical sub distributors with 6 sockets, grounding plugs, modular in nature (should be able to add shelves and components later if required)

Should have central monitor holder to mount monitor with height adjustable, swiveling and tilting, swivel range approx. 360°, loading capacity max. 18 kg, with monitor mount VESA 75/100

Cart should have following dimensions in mm (w x h x d):

Equipment cart: 830 x 1474 x 730,

Caster diameter should be 125 mm

Cart should be competible to accommodate followings when required,

- Isolation transformer
- Counter balance plate
- CO2 cylinder holder
- Monitor holding arms (lateral)

Product Certification : European CE certified and To provided from Same manufacturer

9. Extracorporeal Visualization system compatible with above mentioned camera system for ICG Fluorescence guided imaging by Near Infra-Red (NIR) light.

Telescope for Open Surgery Under magnification with holding arm:

- Great depth of field
- Large working distance
- Compact Design
- Ideal system for teaching and training
- Straight forward telescope 0 degree, working distance 25-77cm, 10mm length 11cm, integrated illuminator with fiber optic light transmission incorporated.
- Telescope should be compatible with ICG Fluorescence guided imaging by Near Infra-Red (NIR) light.
- Good mechanism for holding telescope in the shape of Mechanical holding arm which can be fitted easily with OT/demonstration table.
- Holding System Should Be autoclavable and provided from The Same Manufacturer.

# 10. Electronic CO<sub>2</sub> Insufflator with Gas heating & highest degree of patient safety.

#### It should have following features:

- Gas flow: Should must give flow of gas up to 50.0 l/min.
- Pressure: pre-selectable between 0-30 mmHg (4000Pa).
- High flow mode adjustable between (0 to 50 l/min.)
- Sensitive mode pressure 15 mmHg & flow 15 l/min for sensitive application
- Electronic control and colour touch screen.
- Following data are displayed on touch screen:
  - Insufflation mode.
  - Pre cutoff Set value "pressure" (0-30 mmHg max).
  - Actual patient pressure.
  - Pre cutoff Set value ''gas flow'' (0-50 l/min max).
  - Actual gas flow.
  - Gas consumption (0-999 1).
  - Status of gas heating.
  - Status on CO2 Cylinder pressure.
  - Input CO2 gas supply selection central supply 4.5Kg & direct connection to CO2 Cylinder to 80 bar.
  - Unit should display both setting of actual and pre-set value of flow and pressure.
  - Should be supplied with silicon tubing set-10 Nos.
  - Should be supplied with gas evacuation system.
  - Optical and acoustic alarm signals in the event of patient overpressure.
  - Hateable insufflation tube for heating the CO<sub>2</sub> gas up to patient body temperature.
  - ON/OFF gas insufflations from Camera control interface.
- Applicable for use in Laparoscopy, in Thoracoscopy, in Proctology (for Transanal Endoscopic Operations) and for endoscopy of the upper and lower gastrointestinal tract, as well as in Cardiac Surgery (open or endoscopically assisted cardiac surgery to assure an optimal air extrusion and minimizing risk of air microemboli and for decreasing rate of contamination and minimizing risk of postoperative wound infection for minimally invasive cardiac surgery, e. g. mitral valve surgery) and in Vascular Surgery (endoscopic vessel harvesting).
- Universal Power supply: 100-240 VAC, 50/60 Hz.
- Certified to: IEC 60601-1, CE label acc. to MDD, medical product Class IIb.
- Type of protection against electrical shocks: Protection Class 1.
- Degree of protection against electric shocks: Applied part type CF.
- International protection code: IP21.
- US FDA & European CE certified.

### 11. Suitable UPS system: Recommendation is 2.0 KVA on line UPS.

Can be from India from reputed manufacturer.

The Individual components (Light source, camera system, telescopes and fiber optic cable) should must aligned to ICG HD system

ALL THE EQUIPMENTS AND INTRUMENTS SHOULD BE FROM SAME MANUFACTURER and US FDA & European Certified where ever listed.

## **Annexure-II**

## **TECHNICAL BID**

Name of Firm/Contractor/Supplier	
Complete Address &	
Telephone No.	
Name of Proprietor/Partner/Managing	
Director/Director.	
Phone No:-	
Mobile No:-	
Email Id:-	
Name and address of service centre nearby Jodhpur.	
Whether the firm is a registered firm Yes/No (attached copy of certificate).	
PAN No. (enclose the attested copy of PAN Card).	
GST IN (enclose the attested copy of GST Registration Certificate).	
Whether the firm has enclosed the Bank Draft/Pay Order/Banker's cheque of Earnest Money Deposit.	
Whether the Firm/Agency has signed each and every page of Tender/NIT.	
Please provide full list of consumables.	
Any other information, if necessary.	

Authorized signatory of the bidder with seal.

# Format for Affidavit of Self Certification regarding Local Content (To be provided on Rs. 100/- Stamp Paper)

I S/o.D/o,	W/o
Resident of and declare as under.	
That I will agree to abide by the terms and conditions of the policy order no. P-45021/2/2017-B.EII dated $15/06/2017$ .	of Government of India issued vide
That the information furnished hereinafter is correct to best of undertake to produce relevant records before the procuring entity of Government of India for the purpose of assessing the local content.	•
That the local content for all inputs which constitute the said items responsible for the correctness of the claims made therein.	s has been verified by me and I am
That in the event of the domestic valve addition of the product incorrect and not meeting the prescribed valve-addition norms, bas purpose of assessing the local content, action will be taken a 45021/2/2017-B.EII dated 15.06.2017.	sed on Government of India for the
I agree to maintain the following information in the Company's recomake this available for verification to any statutory authorities:	ord for a period of 8 years and shall
<ul> <li>i) Name and details of the Domestic Manufacturer (Regilection, nature of legal entity)</li> <li>ii) Date on which this certificate is issued.</li> <li>iii) Article for which the certificate is produced.</li> <li>iv) Procuring entity to whom the certificate is furnished.</li> <li>v) Percentage of local content claimed.</li> <li>vi) Location at which local value addition is made.</li> </ul>	stered Officer, Manufacturing unit
I hereby declare that Local Content in the items quoted by me me 50% except for the following items.	eets the minimum local content i.e.
[LIST OF ITEMS]	
For and on behalf of	(Name of firm/ entity)

## **Annexure-III**

## MANUFACTURER'S / PRINCIPAL'S AUTHORIZATION FORM

То	
The Administrative Officer, All India Institute of Medical Sciences, Jod	.hpur
Sir,	
TENDER:	·
we,	,who
areestablished and reputable manufacture	ers of,
having factories at	and,
hereby authorize Messrs	(name and address of
agents)	
to bid, negotiate and conclude the contract	t with you against Tender
No	for the above goods manufactured by
us. No company or firm or individual other	than Messrs are
authorized to bid, negotiate and conclude	the contract in regard to this business
against this specific tender.	
We hereby extend our full guarantee and	warranty as per the conditions of tender for
the goods offered for supply against this te	· -
113	J
The authorization is valid up to	
-	
	Yours faithfully
	(Name)
	For and on behalf of Messrs(Name of manufacturers) / Principal
	(Name of manufacturers)/Principal.

## **Annexure-IV**

### **Financial Bid**

# A) FINANCIAL BID FOR DOMESTIC GOODS OR GOODS OF FOREIGN ORIGIN LOCATED WITHIN INDIA OR GOODS TO BE IMPORTED AND SUPPLIED AGAINST PAYMENT IN INDIAN RUPEES

1	2	3	4	6						
Schedule	Brief Description of Goods	Country of Origin	Quantity (Nos.)	Ex - factory/ Ex- warehous e /Ex- showroo m /Off- the shelf (a)	Packing and Forwardi ng charges (b)	Inland Transportat ion, Insurance, loading/ unloading and Incidental costs at AIIMS- Jodhpur (c)	Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) at AIIMS-Jodhpur (d)	GST RATE [%age & value]	Unit Price (at AIIMS- Jodhpur) basis  (f)= (a+b+c+d+e)	Total Price (at AIIMS- Jodhpur) basis (Rs.) = {4 x 5(f)}

Total Tender price in Rupees: _	 	 	
In words:	 	 	

#### Note: -

- 1. If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.
- 2. The charges for Annual CMC after warranty shall be quoted separately.
- 3. The Bidder must quote price for "GOODS TO BE IMPORTED AND SUPPLIED AGAINST PAYMENT IN INDIAN RUPEES" after having taken in to account, the provision of Custom Duty Exemption Certificate (CDEC) by the Purchaser, as per Customs Tariff Act.

Place:	Name:
Date:	Business Address:
	Signature of Bidder
	Seal of the Bidder:

### **Financial Bid** B) FINANCIAL BID FOR GOODS TO BE IMPORTED FROM ABROAD

1	2	3	4		5				
					Price per unit				
Schedule	Brief Description of Goods	Country of Origin	Quantity (Nos.)	FOB price at port/ airport of Lading  (a)	Carriage &Insurance (port of loading to port of entry) and other Incidental costs**  (b)	Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) at AIIMS-Jodhpur **	Destination + Insurance (local transportation and storage) $= \{4X \ 5 \ (d)\}$		

* To be paid in Indian Currency (Rs.)
otal Tender price in foreign currency:
n words:
Vote: -

- 1. If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.
- The charges for Annual CMC after warranty shall be quoted.
   The Bidder will be fully responsible for the safe arrival of the goods AIIMS-Jodhpur in good condition as per terms of DDP as per INCOTERMS, if applicable.

Indian Agent:	
Indian Agency Commission% of FOB	
Place:	Name:
Date:	Business Address:
	Signature of Bidder
	Seal of the Bidder:

### **Financial Bid**

### C) FINANCIAL BID FOR ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT AFTER WARRANTY PERIOD:

1. S.No.	2. DESCRIPTION OF GOODS	3. QUANTITY. (Nos.)	1 <sup>st</sup>	1 2 3 4 3				5. Total Annual Comprehensive Maintenance Contract Cost for 5 Years [3 x (4a+4b+4c+4d+4e)]

<sup>\*</sup> After completion of Warranty period.

GST: Whether extra or inclusive, if extra, indicates the rate\_\_\_\_\_.

#### NOTE:-.

- 1. In case of discrepancy between unit price and total prices, THE UNIT PRICE shall prevail.
- 2. The cost of Comprehensive Maintenance Contract (CMC) which includes preventive maintenance including testing & calibration as per technical/ service /operational manual, labour and spares, after satisfactory completion of Warranty period may be quoted as per NIT conditions on yearly basis for complete equipment and Turnkey (if any).
- 3. The cost of CMC may be quoted along with taxes applicable. The taxes to be paid extra, to be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such taxes and no claim for the same will be entertained later.
- 4. Cost of CMC will be added for Ranking/Evaluation purpose.
- 5. All software updates should be provided free of cost during CMC period.
- 6. The stipulations in Technical Specification will supersede above provisions
- 7. The supplier shall keep sufficient stock of spares required during Annual Comprehensive Maintenance Contract period. In case the spares are required to be imported, it would be the responsibility of the supplier to import and get them custom cleared and pay all necessary duties.

Date:	
Place:	Name:
	Business Address:
	Signature of Bidder:
	Seal of the Bidder: