

Tender

For

Rigid Cranial HD Endoscopy System ETV and Pituitary
for the Department of Neurosurgery

At

All India Institute of Medical Sciences, Jodhpur

NIT Issue Date	: 01 st February, 2019
NIT No.	: Admn/Tender/107-2/2018-AIIMS.JDH
Pre-Bid Meeting	: 12 th February, 2019 at 03:15 PM
Last Date of Submission	: 28 th February, 2019 at 03:00 PM
Bid opening	: 01 st March, 2019 at 03:15 P.M

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



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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 Rigid Cranial HD Endoscopy System ETV and Pituitary at the institute. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

Chapter-I

S.No	Item Description	Qty	EMD (Rs.)
1	Rigid Cranial HD Endoscopy System ETV and Pituitary	01	Rs. 3,00,000/-

Instructions:

- Bids shall be submitted online only at CPPP website: <https://eprocure.gov.in/eprocure/app>.**
- 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.
- 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>’.**
- 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. 3,00,000/- (Rupees Three Lakh Only)** by way of demand drafts or Bank Guarantee only. The demand drafts or Bank Guarantee shall be drawn in favour of **“All India Institute of Medical Sciences, Jodhpur”** 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.**

- 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.
- 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)
- 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. 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 **Technical Bid** as per the tender document:

- 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 12th February, 2019 from 03:15 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 15th June 2017 and F.No. Z.28018/67/2017-EPW dated 12th June 2018 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.
5. **Minimum local content:** The minimum local content shall ordinarily be 25% as per Government of India Order No. P-45021/2/2017-B.E.-II dated 15/06/2017 and F.No. Z.28018/67/2017-EPW dated 12/06/2018, till the Nodal Ministry prescribes a higher or lower percentage. (Annexure-III).
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. **All other terms & conditions will be as per the Department of Industrial Policy and Promotion (DTPP) order No. P-45021/2/2017-B.E.-II dated 15th June 2017.**
9. **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" payable at 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- IV**.

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.

For goods offered from abroad, the prices in the corresponding Financial Bid shall be entered 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.

Customs Duty: 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. Manufacturer'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 PAYABLE 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, 1996 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 shall 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 parties.
 - 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	Qty																		
01.	Rigid Cranial HD Endoscopy System ETV and Pituitary	<p>Technical Specifications of “Rigid cranial HD Endoscopy system ETV and Pituitary”</p> <p>A. Intracranial Neuro Endoscopy Set B. Skull-base/Pituitary Endoscopy Surgery Set C. HD Endoscopy Camera System</p> <p>Rigid cranial HD Endoscopy system ETV and Pituitary is required for Neuroendoscopic Procedures for Intraventricular lesions like CSF flow obstructions, mass lesions or various cystic lesions. It also enables in carrying out variety of endoscope assisted surgeries like skull base approaches, vascular surgeries and tumor surgeries with minimal access/invasion.</p> <p>Endoscopy Set must be USFDA & European CE Certificate Approved</p> <table border="1" data-bbox="475 741 1331 2143"> <thead> <tr> <th colspan="2" data-bbox="475 741 1331 779">A – Intracranial Neuro Endoscopy Set</th> </tr> </thead> <tbody> <tr> <td colspan="2" data-bbox="475 779 1331 891">Set must perform full range of endoscopic brain operations, enabling all forms of obstructive hydrocephalus, intraventricular tumors and cysts.</td> </tr> <tr> <th colspan="2" data-bbox="475 891 1331 929">TECHNICAL SPECIFICATION</th> </tr> <tr> <td data-bbox="475 929 1161 1368"> Operating telescope with minimum 3 working channels with angle of view from 4 degree to 6 degree with angled eye piece. Outer diameter of scope Should be between 6 to 6.2 mm, length of scope Should be minimum 17 to 18cm Main working channel of operating scope Should be 2.8 to 3 mm Should have inner diameter working channel of operating scope Should be 1.5 to 1.6mm. Scope Should be autoclavable. Scope Should have inbuilt light transmission </td> <td data-bbox="1161 929 1331 1368">1</td> </tr> <tr> <td data-bbox="475 1368 1161 1554"> Zero-degree diagnostic telescope with enlarged view. Diameter of scope Should be 1.9 to 2mm. Length of scope Should be 25 to 26cm. Scope Should be autoclavable scope Should have inbuilt light transmission </td> <td data-bbox="1161 1368 1331 1554">1</td> </tr> <tr> <td data-bbox="475 1554 1161 1740"> 30-degree telescope with enlarged view. Diameter of scope Should be 3.2 to 3.3mm. Length of scope Should be minimum 24 to 25cm. Scope Should be autoclavable scope Should have inbuilt light transmission </td> <td data-bbox="1161 1554 1331 1740">1</td> </tr> <tr> <td data-bbox="475 1740 1161 1926"> 45-degree telescope with enlarged view. Diameter of scope Should be 3.2 to 3.3mm. Length of scope Should be minimum 24 to 25cm. Scope Should be autoclavable scope Should have inbuilt light transmission </td> <td data-bbox="1161 1740 1331 1926">1</td> </tr> <tr> <td data-bbox="475 1926 1161 2112"> sheath to be used with operating telescope. Sheath Should be rotating with outer diameter from 6.7mm to 6.8mm. Working length of sheath Should be 12.5 to 13.5cm </td> <td data-bbox="1161 1926 1331 2112">1</td> </tr> <tr> <td data-bbox="475 2112 1161 2143"> obturator to be used with sheath. Should be fixed </td> <td data-bbox="1161 2112 1331 2143">1</td> </tr> </tbody> </table>	A – Intracranial Neuro Endoscopy Set		Set must perform full range of endoscopic brain operations, enabling all forms of obstructive hydrocephalus, intraventricular tumors and cysts.		TECHNICAL SPECIFICATION		Operating telescope with minimum 3 working channels with angle of view from 4 degree to 6 degree with angled eye piece. Outer diameter of scope Should be between 6 to 6.2 mm, length of scope Should be minimum 17 to 18cm Main working channel of operating scope Should be 2.8 to 3 mm Should have inner diameter working channel of operating scope Should be 1.5 to 1.6mm. Scope Should be autoclavable. Scope Should have inbuilt light transmission	1	Zero-degree diagnostic telescope with enlarged view. Diameter of scope Should be 1.9 to 2mm. Length of scope Should be 25 to 26cm. Scope Should be autoclavable scope Should have inbuilt light transmission	1	30-degree telescope with enlarged view. Diameter of scope Should be 3.2 to 3.3mm. Length of scope Should be minimum 24 to 25cm. Scope Should be autoclavable scope Should have inbuilt light transmission	1	45-degree telescope with enlarged view. Diameter of scope Should be 3.2 to 3.3mm. Length of scope Should be minimum 24 to 25cm. Scope Should be autoclavable scope Should have inbuilt light transmission	1	sheath to be used with operating telescope. Sheath Should be rotating with outer diameter from 6.7mm to 6.8mm. Working length of sheath Should be 12.5 to 13.5cm	1	obturator to be used with sheath. Should be fixed	1	01
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		with sheath for entry into ventricle.		
		obturator to be used with 0 degree diagnostic scope	1	
		Scissors, pointed, Should be rotating, Should have single action jaws, Should have diameter 1.9 to 2 mm, Should have working length 29 to 30 cm	2	
		Biopsy Forceps Should be rotating Should have both jaw moving Should have diameter 1.9 to 2 mm, Should have working length 29 to 30 cm	2	
		Ventriculostomy Forceps , Should have rotating, Should have serration out should have inner diameter of forceps jaw Should have single jaws moving Should have diameter 1.9 to 2 mm, Should have working length 29 to 30 cm	1	
		Grasping Forceps, Should have rotating option Should have double action jaws, Should have diameter 1.9 to 2 mm, Should have working length 29 to 30 cm	1	
		Biopsy Forceps Should have rotating option inbuilt Should have single action jaws, Should have diameter 2.6 to 2.7 mm, Should have working length 29 to 30 cm	1	
		Forceps, for ventriculostomy with separation out should have inner diameter of forceps jaw Should have double action jaws, Should have diameter maximum 1 mm, Should have working length 29 to 30 cm forceps Should be flexible to be used with angled should have inner diameter working channel	1	
		Biopsy Forceps, Should have double action jaws, flexible, Should have diameter maximum 1 mm, should have working length 29.5 to 30cm forceps Should be flexible to be used with angled should have inner diameter working channel	1	
		Scissors, Should have pointed tip , Should have lightly curved jaws, Should have double action jaws, Should have diameter 1,7 to 1.8 mm, Should have length 29 to 30 cm	1	
		Grasping Forceps, forceps Should be flexible to be used with angled should have inner diameter working channel, Should have double action jaws, Should have diameter maximum 1 mm, Should have working length 29 to 30 cm	1	
		Monopolar Coagulating Electrode should have outer diameter Should have Semi-rigid should have inner diameter, Should have diameter 1.3 to 1.4 mm,	2	

	Should have working length 29 to 30 cm		
	Bipolar Coagulation Electrode should have outer diameter in single tip. Should have diameter 1.7 to 1.8 mm, Should have working length 29 to 30 cm	2	
	Bipolar Forceps, with 2 long, flat jaws, Should have outer diameter 2.4 to 2.5mm Should have minimum 5 bipolar insert with bipolar.	2	
	Unipolar High Frequency Cord, with 4 mm plug, length minimum 300 cm, For use with HF units .	2	
	Bipolar High Frequency Cord with 2 x 4 mm banana-plug to Coagulator , length minimum 300 cm	2	
	Articulated Stand, holding arm should be mechanical L shaped. Should have one mechanical central clamp for all minimum five or more joints joint moving functions, Should have height 48 to 50 cm, Should have operating range 50 to 52 cm	1	
	Socket to clamp on the operating table, Should be able to use with European and United States standard rails, Should also be suited for rails from 25x10 up to 35x8 mm, with lateral clamping element for height adjustment of the articulated stand	1	
	Clamping Jaw, Should be of metal, Should be for use with instrument and telescope sheaths, clamping range 4.8 up to 12.5 mm,.	1	
	Adaptor autoclavable, should be used to keep telescope head in sterile condition in situation where more than one scope is used in one surgery. Or need to change scope between the surgery.	1	
	Plastic Container for Sterilization and Storage of Variable Instrument Sets, Should be perforated, with transparent should have inner diameter, Should be with silicone mat, should be having two-level storage Should have minimal external dimensions (w x d x h): 545 x 260 x 115 mm The plastic containers Should be suitable for steam, gas and hydrogen sterilization.	2	
	B – Skull-base/Pituitary Endoscopy Surgery Set Endoscopic management of CSF rhinorrhoea, Optic Nerve decompression, Pituitary macro and micro adenomas, trans-clival chordomas and far extended approaches for all lesions from Crista galli to CV junction using trans-clival, trans-		

	planum, trans-cribriiform & trans-sphenoidal approach. Set must be USFDA & European CE certified		
	Technical Specifications:		
	Item	Qty	
	Straight Forward Telescope 0°, Should be with enlarged view, Should have diameter 4 mm, Should have length 18 cm, Should be autoclavable, Should have fiber optic light transmission incorporated	1	
	Forward-Oblique Telescope 30°, Should have enlarged view with diameter 4 mm, Should have length 18 cm Should be autoclavable, Should have fiber optic light transmission incorporated	2	
	Suction and Irrigation Sheath for 0° and 30 degree scope Should be vertical oval in shape with diameter 4.8 mm x 6 mm, Should have separate channel for suction and irrigation	1 each	
	Straight forward Telescope with straight eye piece of scope Should have diameter 4 mm, Should have length 18 cm, Should be autoclavable, Should have Angle of view - 45 Degree Should have Angle of view - 70 Degree Should have Angle of view - 90 Degree	1 each	
	Variable angle telescope diameter 4mm length 18cm with direction of view from 15 degree to 90degree, adjustment knob for selecting the desired direction of view, fiber optic light transmission incorporated	1	
	Straight Forward Telescope 0° & 30 degree, Should have enlarged view Should have diameter 4 mm, Should have length 30 cm, Should be autoclavable, Should have fiber optic light transmission incorporated	1 each	
	telescope lens tip cleaning system . Should have suction and irrigation option with one push button. Irrigation Should be active only when desired by either mechanical push button or with electrical on/off foot switch.	1	
	Nasal Scissors, medium size only to be used in nasal cavity working length 9 to 9.5 cm	1	
	Nasal Forceps, 45° upturned, cup size 1 mm,	1	

		with cleaning connector, working length 12 to 13 cm		
		Nasal Forceps, straight, cup size 1 mm, with cleaning connector, Should have working length 12 to 13 cm	1	
		Nucleus Cutting Forceps, single action jaws moving , jaw Should be opening upwards, forceps diameter Should be 3.5 mm, Should have working length 19 to 20 cm	1	
		Spoon Forceps, Should be curved 30° up, up Should be oval in shape , cup spoon size 3 x 10 mm, single action jaws moving , Should have working length 19 to 20 cm	1	
		Scissors, straight, Should have small handle, Should have working length 17 to 18 cm	1	
		Scissors, curved upwards, Should have with small handle, working length 17 to 18 cm	1	
		Scissors, upturned 45°, delicate jaw , Should have sheath 360° rotatable, working length 17 to 18 cm	1	
		Bipolar Forceps, Should have tip should have inner diameter 1 mm with delicate jaws, Should have distally angled 45°, Should have horizontal closing, Should have outer diameter 3.4 mm Should have working length 19 to 20 cm	1	
		Bipolar Forceps, Should have tip should have inner diameter 2 mm Should have distally angled 45°, Should have horizontal closing, Should have outer diameter 3,4 mm, Should have working length 19 to 20 cm	1	
		Bipolar Forceps, Should have tip should have inner diameter 4 mm, Should have distally angled 45°, Should have horizontal closing, Should have outer diameter size 3,4 mm, Should have working length 19 to 20 cm	1	
		Bipolar Forceps, Should have tip should have inner diameter 1 mm, Should have distally angled 45°, Should have vertical closing, Should have outer diameter 3.4 mm, Should have working length 19 to 20 cm	1	
		Bipolar Forceps, Should have rounded tip, Should have tip should have inner diameter 2 mm, Should have outer diameter 3.4 mm,	1	

	Should have working length 19 to 20 cm		
	Bipolar Grasping Forceps, should have outer diameter size 3,4 mm, should have length 19 to 20 cm	1	
	Bipolar High Frequency Cord with 2 x 4 mm banana-plug to Coagulator , length minimum 300 cm	1	
	Monopolar Coagulation Ball Electrode, should have outer diameter 2 mm, should be laterally curved, should have working length 12.5 to 13 cm	1	
	Unipolar High Frequency Cord, with 4 mm plug, length minimum 300 cm, For use with HF units .	1	
	Bone Punch should be detachable in 2 pieces for cleaning, should be up biting 60° forward cut , should have bite size 1 mm, should have working length 16.5 to 17 cm	1	
	Bone Punch should be detachable in 2 pieces for cleaning, rigid should be up biting 60° forward cut, should have bite size 2 mm, should have working length 16.5 to 17 cm	1	
	Bone Punch should be detachable in 2 pieces for cleaning, rigid should be up biting 60° forward cut, should have bite size 3 mm, should have working length 16.5 to 17 cm	1	
	Bone Punch should be detachable in 2 pieces for cleaning, rigid , should be up-biting 60° forward cut, should have bite size 4 mm, should have working length 16.5 to 17 cm	1	
	Bone Punch should be detachable in 2 pieces for cleaning, rigid should have up-biting 60 degree forward, should have bite size 5 mm, should have working length 16.5 to 17 cm	1	
	Nasal Forceps, should have with extra fine flat jaws, should be through-cutting, should have jaw tip should have inner diameter of cut 1.5 mm, should have working 17.5 to 18.5cm 1. straight sheath, straight jaws, 2. jaw upturn 45 degree 4. sheath up-curved 20-25 degree and jaw angled down 40 to 45 degree	Set of 3 (1 forceps each)	
	Miniature Grasping Forceps, should have Straight Jaw, working 17.5 to 18.5cm 1. through cutting jaw with bite size 1 mm, straight jaw 2. through cutting jaw with bite size 1 mm, curved up jaw	Set of 2 (1 forceps each)	

	Retractable knife. With handle and push button for 1. straight cut knife blade 2 sickle shape knife blade	Set of 2 (1 knife each)	
	Elevator Should be double ended with both end having different shapes for better utilization of one instrument should have length between 25 to 26 cm should have round handle both end should be different sphere shape, angled end shovel shaped, blunt tip curved/slightly curved, semi sharp end, flat long spatula end.	Set of 3 (1 elevator each)	
	Elevator with sharp tip 1.5mm size should have flat long spatula should have angled tip should have 24-25cm length	1	
	Dissector with sharp tip should have round spatula tip with angled 45°, size of tip should be 2 mm, with round handle, length 24.5 - 25 cm	1	
	Round Knife straight with tip width 1.8- 2 mm, working length 12-13 cm, total length 22-23 cm	1	
	Round Knife with tip at 90° should have tip width 2 mm, should have working length 12-13 cm, should have total length 22-23 cm	1	
	Dissector with tip angled at 90° should have tip width 1 mm, should have working length 12-13 cm, should have total length 22-23 cm	1	
	Hook with tip angled at 90° should have blunt tip should have length 24 to 25 cm with round handle	1	
	Micro Repertory with 2 mm wide tip, should be curved to left with length 26-27 cm	1	
	Micro Repertory with 2 mm wide tip, should be curved to right with length 26-27 cm	1	
	Suction Tube with cut hole for control in drop-shaped, should have distance markings should have conical shaped distal end with tip curved upwards should have tip diameter 2.4 mm with working length 14-15 cm	1	
	Suction Tube with cut hole drop-shaped for control, should be with distance markings with conical distal end, should be malleable with diameter 6 Fr should have working length 14-15 cm	1	
	Suction Tube should be malleable with conical tip should have working length 17-18 cm with diameter 5-6 Fr.	1	
	Insulated Cannula for suction and coagulation both,	1	

		should have outer diameter 2.4 to 2.5mm, should be curved 90° should have working length 15-16cm		
		Insulated Cannula for suction and coagulation both, should have outer diameter 3 to 5.5mm, should be curved 90° should have working length 15-16cm	1	
		Curette for tumor removal, should be round spoon, should have tip slightly angled should have cup size 2 mm, with round handle should have length 24-25 cm	1	
		Ring-Curette for suction removal, round wire with inner diameter 3 mm, should have tip angled 45° should be with round handle and length 24-25 cm	1	
		Curette for tumor removal with round wire should have inner diameter 5mm should have tip angled 90° with round handle with length 24-25 cm	1	
		Curette for suction removable with metal scissor type handle , curette tip bendable up to 90° with round spoon size 3.5 mm, working length 19-20cm	1	
		Curette for tumor removal , should have basket-shape tip with round wire, should have tip size 5 mm with length 24-25 cm,	1	
		Ring-Curette should have bayonet-shaped round wire with inner diameter 5 mm should have tip angled 90° upwards should have length 24-25 cm	1	
		Ring Curette should have bayonet-shaped tip should be blunt with angled to left 90° should have outer diameter 3.3 mm, should have working length 24 -25 cm	1	
		Plastic Container for Sterilization and Storage of Variable Instrument Sets, Should be perforated, with transparent should have inner diameter, Should be with silicone mat, should be having two-level storage Should have minimal external dimensions (w x d x h): 545 x 260 x 115 mm The plastic containers Should be suitable for steam, gas and hydrogen peroxide	3	
		C – HD Endoscopy Camera System		
		High Definition Camera System		
		S. No		
		1	Three Chip High definition Camera System 1 qty	
			The system should be truly Digital HDTV endoscopic video camera. The system should have the maximum	

		<p>Resolution of 1920 X 1080 pixels, progressive scan and the consistent use of 16: 9 formats for Input & Output to guarantee genuine HDTV.</p> <ul style="list-style-type: none"> • The system should have facility of Optical & Digital Zoom lens to enhance the quality of Image size & cross specialty usage of the camera system, regardless of the telescope used. • USB Port for Capturing FULL HD Videos/ HD Stills in External USB drive and direct interface of USB Printer to facilitate direct printouts. • System should have facility of controlling additional equipment like light source/ and recording device from the camera head. • System should have facility to offer various visualization modes for surgery and diagnosis by shifting the color spectrum like BLUE & GREEN light for recognition of the finest tissue Structures and their differentiation. • Parallel live display of visualization modes besides white light mode (picture-in-picture). • Modular design: Digital FULL HD camera module should be compatible for use with video flexible GI endoscopes. • Upgradable to be used with 3D endoscopic camera heads and scopes <p>Technical Specifications:</p> <ul style="list-style-type: none"> • Image sensor: 3X1/3'' CCD-Chip, Pixels: 1920 x 1080, AGC: Microprocessor controlled • Lens: Integrated Zoom Lens f = 15-31 mm (2x optical zoom) • Minimum light sensitivity: 1.17 Lux (f = 1.4 mm). • Control buttons: 3 (2 of them freely programmable). • Video output: 2 x DVI-D output, 1 x 3G-SDI output, 3 x camera input for communication with compatible camera modules, LAN connection, 4 x USB connection (2 x front, 2 x back). • Input: Keyboard input for character generator. • Power Supply: - 100-240 VAC 50/60 Hz • Certified to: IEC 601-1, 601-2-18, CSA 22.2 No. 601, UL 2601 and CE according to MDD, protection class I/CF 	
	2	<p>High Definition Medical Grade Monitor 32'' capable of displaying 2D & 3D image – 1</p> <ul style="list-style-type: none"> • LCD Panel 32 inch (16:9 aspect ratio) • High Definition 1920*1200-pixel resolution • Should supply clip on type glasses also for selectable wearing surgeons. • Various signal inputs: DVI-D for 3D signal DVI-D for 2D signal in HD, HD-SDI for 2D signal in HD, S-Video for 2D signal in standard resolution • Should be supplied with 20 pieces of Light, passive circularly polarized 3D glasses. 	

			<ul style="list-style-type: none"> Viewing angle- Horizontal: 178 degrees, Vertical: 178 degrees (3D: TBD) Contrast 1000:1 		
		3	<p>Xenon Light Source 300 Wats- 1 qty</p> <ul style="list-style-type: none"> Lamp type: - Xenon 300 Watt Color Temperatures 6000K Light Outlets – 1 Light Intensity Adjustment: - Continuously adjustable either manually or automatically by cameras video output signal. Should be supplied with Fiber Optic Light Cable of Diameter 4.8mm, Length 300cm. – 2 Nos. It should be supplied with spare Xenon Lamp Module- 2 Nos. Certified to: - IEC 601-1 & UL 544 CE According to MDD, protection class 1/CF 		
		4	<p>IMAGE/VIDEO RECORDING AND DATA ARCHIVING SYSTEM capable of record in 3D and 2D</p> <p>State of the art user friendly Medical grade system (certified to be used in OT) should be offered with following features:</p> <ul style="list-style-type: none"> User should have full control of the system from the sterile field via camera head buttons, optional touch screen, 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 		

		<p>malware, independent from security patches of the operating system and it is only possible to run certified software.</p> <ul style="list-style-type: none"> • 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™ 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. <p>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.</p>	
	5	<p>Signal management system</p> <p>A compact solution enables the easy and efficient distribution and individual routing of several high-resolution video signals, even without an integrated OR.</p> <p>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.</p> <p>Routing the desired input to the desired output shall be possible via 4 membrane buttons on front panel. In addition, this system should 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.</p>	

		<p>System should have following features:</p> <ul style="list-style-type: none"> • Two operating modes – switcher or router. • Convenient use via four membrane keys. LEDs on the front panel display the operating mode in use • Easy switching or routing of DVI-D sources in the 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 <p>Management system can be controlled via a front-button operation, which should have:</p> <ul style="list-style-type: none"> • Video inputs: 4 x DVI-D • Video outputs: 4 x DVI-D • Operation: 4 membrane keys with LED display • Max. video resolution: 1920 × 1080p; 50/60 Hz • External dimensions (w × h × d): 305 × 83.7 × 249 mm • Weight: 2.2 kg • Power supply: 100-240 VAC; 50/60 Hz • Protection class: IP 20 (DIN 60529) 		
		<p>6 Imported Endoscopic Trolley – 1 Qty</p> <p>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</p> <p>Cart should have following dimensions in mm (w x h x d):</p> <p>Equipment cart: minimum size 830 x 1474 x 730, mm Caster diameter should be 125 mm</p> <p>It should be consisting of:</p> <p>Base Module, equipment cart 1 x Top Cover, Beam Package, equipment cart 1 x Shelf, size minimum - 630 x 25 x 510, 1 x Drawer Unit with Lock, 1 X Base Plate 1 x Camera holder</p> <p>Cart should be competent to accommodate followings when required,</p> <ul style="list-style-type: none"> - Atleast 4 shelves - Isolation transformer of 2000VA - Counter balance plate - Monitor holding arms (lateral) 		

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.

Annexure-III**Calculation of Local Content**

Name of manufacturer	Calculation by Manufacturer (Cost per unit of product)		
Cost Component	Cost (Domestic Component) a	Total Cost b	Percentage of Local Content $c=(a/b)*100$
I.			
II.			
III. Total Cost (Excluding tax and duties)			

1. **Cost (Domestic Component):** Cost of domestic component may be calculated based on one of the followings depending on data available. Each of these calculations should provide consistent result.
 - a. Sum of the costs of all inputs which go into the product (including duties and taxes levied on procurement of inputs except those for which credit/ set-off can be taken) and have not been imported directly or through a domestic trader or an intermediary.
 - b. Ex-Factory Price of product minus profit after tax minus sum of imported Bill of Material used (directly or indirectly) as inputs in producing the product (including duties and taxes levied on procurement of inputs except those for which: credit/ set-off can be taken) minus warranty costs.
 - c. Market price minus post-production freight, insurance and other handling costs minus profit after tax minus warranty costs minus sum of Imported Bill of Material used as inputs in producing the product (including duties and taxes levied on procurement of inputs except those for which credit / set-off can be taken) minus sales and marketing expenses.

2. **Total Cost:** Total cost may be calculated based on one of the following depending on data available. Each of these calculations should provide consistent result.
 - a. Sum of the costs of all inputs which go into the product (including duties and taxes levied on procurement of inputs except those for which credit / set-off can be taken).
 - b. Ex-Factory Price of product minus profit after tax, minus warranty costs.
 - c. Market price minus pent-production freight, insurance and other handling costs minus profit after tax, minus warranty costs minus sales and marketing expenses.

Format for Affidavit of Self Certification regarding Local Content in a Medical Devices to be purchase on Rs. 100/- Stamp Paper.

I _____ S/o, D/o, W/o _____ Resident
of _____ do

hereby solemnly affirm and declare as under:

That I will agree to abide by the terms and conditions of the policy of Government of India issued vide Notification No:

That the information furnished hereinafter is correct to best of my knowledge and belief and I undertake to produce relevant records before the procuring entity or any authority so nominated by the Department of Pharmaceuticals. Government of India for the purpose of assessing the local content.

That the local content for all inputs which constitute the said medical device has been verified by me and I am responsible for the correctness of the claims made therein.

That in the event of the domestic value addition of the product mentioned herein is found to be incorrect and not meeting the prescribed value-addition norms based on the assessment of an authority so nominated by the Department of Pharmaceutical. Government of India for the purpose of assessing the local content, action will be taken against me as per Oder No. P-45021/2/2017-B.E-II dated 15.06.2017 and Guidelines issued vide letter no. 31026/36/2016- MD dated – 18.05.2018.

I agree to maintain the following information in the company's record for a period of 8 years and shall make this available for verification to any statutory authority.

- i. Name and details of the Domestic Manufacturer (Registered Office, Manufacturing unit location, nature of legal entity).
- ii. Date on which this certificate is issued.
- iii. Medical devices for which the certificate is produced
- iv. Procuring entity to whom the certificate is furnished
- v. Percentage of local content claimed
- vi. Name and contact details of the unit of the manufacturer
- vii. Sale Price of the product
- viii. Ex-Factory Price of the product
- ix. Freight, insurance and handling
- x. Total Bill of Material
- xi. List and total cost value of inputs used for manufacture of the medical device.
- xii. List and total cost of inputs which are domestically sourced Value addition certificates from suppliers. If the input is not in use attached.
- xiii. List and cost of inputs which are imported, directly or indirectly.

For and on behalf of

(Name of firm/entity)
Authorized signatory

Annexure-IV

MANUFACTURER'S / PRINCIPAL'S AUTHORIZATION FORM

To

The Administrative Officer,
All India Institute of Medical Sciences, Jodhpur

Sir,

TENDER: _____.

we, _____, who
are established and reputable manufacturers of _____,
having factories at _____ and _____,
hereby authorize Messrs. _____ (name and address of
agents)

to bid, negotiate and conclude the contract 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 tender by the above firm.

The authorization is valid up to _____

Yours faithfully,

(Name)

For and on behalf of Messrs. _____
(Name of manufacturers)/Principal.

Annexure-V
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-warehouse /Ex-showroom /Off-the shelf (a)	Packing and Forwarding charges (b)	Inland Transportation, 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] (e)	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:
Date:

Name:
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				6
Schedule	Brief Description of Goods	Country of Origin	Quantity (Nos.)	Price per unit				Total price on Destination + Insurance (local transportation and storage) = {4X 5 (d)}
				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 ** (c)	Unit Price on DDP AIIMS-Jodhpur + Extended Insurance (local transportation and storage) (d) = a+b+c	

** To be paid in Indian Currency (Rs.)

Total Tender price in foreign currency: _____

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.
3. 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:

Date:

Name:

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.)	4. Annual Comprehensive Maintenance Contract Cost for Each Unit year wise*.					5. Total Annual Comprehensive Maintenance Contract Cost for 5 Years [3 x (4a+4b+4c+4d+4e)]
			1 st	2 nd	3 rd	4 th	5 th	
			a	b	c	d	e	

* 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: