# Tender

# For

# Equipments required for Department of Obstetrics and Gynaecology

## At

## All India Institute of Medical Sciences, Jodhpur

NIT Issue Date	:	September 02, 2013	
Pre-Bid Meeting	:	Sep 09, 2013 at 12:00 PM.	
Last Date of Submission	:	Sep 23, 2013 at 03:00 PM.	



All India Institute of Medical Sciences, Jodhpur Basni Phase - II, Jodhpur – 342005, Rajasthan Telephone: 0291- 2740532, email: <u>aoadmin@aiimsjodhpur.edu.in</u> <u>www.aiimsjodhpur.edu.in</u>

All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare institute being established by Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites sealed tenders for supply & installation of the following items at the institute. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

#### ANNEXURE 'A'

S.No.	NIT No.	Item Description	Quantity	EMD (in Rs.)
1.	Admin/General/113/2 013-AIIMS.JDH	High Definition Digital Video Colposcope with Image Management System.	01	10,000
2.	Admin/General/114/2 013-AIIMS.JDH	Cryo cautery machine with Nitrogen cylinder with regulator	01	5,000
3.	Admin/General/115/2 013-AIIMS.JDH	Hysteroscope	01	26,000

(Refer Specifications Details as per Annexure-'B')

Quotation should be sealed and superscribed with tender number and address to:

"Administrative Officer All India Institute of Medical Sciences, Jodhpur Basni, Phase-II Jodhpur-342005, Rajasthan".

The sealed quotations should reach the Institute, latest by September 23, 2013 at 03:00 PM and it will be opened on same day at 04:00 PM in the Project Cell, Resident Complex, AIIMS, Jodhpur of the Institute in the presence of the bidder(s) or their authorized representative(s), who will present at the scheduled date and time.

#### Terms & Conditions:

 Earnest Money Deposit: The bidder shall be required to submit refundable amount as Earnest Money Deposit (EMD) and a non-refundable tender fee of Rs.1000.00 for each NIT by way of demand drafts only as mentioned in Annexure 'A'. The demand drafts shall be drawn in favour of "All India Institute of Medical Sciences, Jodhpur". The demand drafts for earnest money deposit must be enclosed in the envelope containing the technical bid.

The EMD of the successful bidder shall be returned after the successful completion of contract / order and for unsuccessful bidder(s) it would be returned after award of the contract. Bid(s) received without demand drafts of EMD shall be liable for rejection.

The firms who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industrial (SSI) are exempted to submit the EMD (Copy of registration must be provided alongwith).

#### 2. Preparation and Submission of Tender :

- **3. Rate:** Rates should be quoted in Indian Rupees (INR) on DOOR Delivery Basis at AIIMS, Jodhpur, Rajasthan, Inclusive of all the Charges, with break-ups as:
  - Basic Cost.
  - VAT /CST as applicable.
  - Total Cost (F.O.R at AIIMS Jodhpur).
- **4. Validity:** The quoted rates must be valid for a period for 120 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.

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.

**5. Delivery & Installation**: All the goods ordered shall be delivered & installed within 30 days from the date of issue of purchase order. All the aspects of safe delivery, installation and commissioning shall be the exclusive responsibility of the supplier.

If the supplier fails to delivered, installation and commissioning of the goods on or before the stipulated date, then a penalty at the rate of 2% 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.

#### 6. Guarantee / Warrantee Period: For the equipment value upto Rs. 5 Lakh

The Tenderers must quote for 2 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 3 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.

#### Gurantee / Warrantee Period: For the equipment value above Rs. 5 Lakh

The Tenderers must quote for 5 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 5 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.

CMC charges will be payable separately at the time of start of CMC.

#### 7. Signing of tender :

The tenderer should sign and affix his firm's stamp at each page of the tender and all its annexure as the acceptance of the offer made by tenderer will be deemed as a contract and no separate formal contract will be drawn. NO PAGE SHOULD BE REMOVED/ DETACHED FROM THIS NOTICE INVITING TENDER.

#### 8. Opening of Tender:

The tenderer is at liberty to present either him or authorize not more than one representative to be present at the opening of the tender. The representative present at the opening of the tender on behalf of the tenderer should bring with him a letter of authority from the tenderer and proof of identification.

#### 9. Sample :

**i.** AIIMS Jodhpur reserves the right to ask the tenderers for submitting the sample of each item for which rates have been quoted, Technically Qualified Bidders may be asked to submit samples along with their quoted items nos. and their firm name without indicating any prices before opening of Financial Bid to AIIMS, Jodhpur for Inspection.

ii. The sample must confirm to specification given in Chapter-VI of the tender form. iii. Failure to submit sample on specified date & time will result in rejection of the tender.

#### 10. Quantity :

The quantity of item given in the tender is tentative, which may be increased or decreased as per the institute's requirement.

11. Uptime guarantee: The firm should provide uptime guarantee of 95%.

#### 12. 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.

**13. Performance Security:** The supplier shall require to submit the performance security in the form of irrevocable Bank Guarantee (BG) / or Fixed Deposit Receipt (FDR) issued by any Nationalised Bank for an amount equal to the 10% of the order value and should be kept valid for a period of 60 days beyond completion of all the contractual obligation including CMC period.

#### 14. Right of acceptance:

AIIMS, Jodhpur reserve the right to accept or reject any or all tenders /quotations without assigning any reason there of and also does not bind itself to accept the lowest quotation or any tender.

Any failure on the part of the tenderer to observe the prescribed procedure and any attempt to canvass for the work will prejudice the tenderer's quotation or any tender.

#### 15. Payment Term:

- 90% payment of the total order value shall be released after the successful installation/ commissioning of the ordered goods against the submission of the test report.
- Balance 10% of the order value shall be released after the submission of the performance security.

#### 16. Right to call upon information regarding status of work:

The AIIMS, Jodhpur will have the right to call upon information regarding status of work/ job at any point of time.

#### 17. Arbitration:

If any difference arises concerning this agreement, its interpretation on payment to be made thereunder, 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.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.

- **18.** Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be enclosed with the bid.
- **19.** After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer.
- **20.** Conditional bid will be treated as unresponsive and it may be rejected.
- **21.** The Institute reserves the right to accept in part or in full or reject any or more quotation(s) without assigning any reasons or cancel the tendering process and reject all quotations at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).

#### 22. 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.

"PRE –BID Meeting" with the intending bidders shall be held on 9th Sep 2013 from 12:00 P.M. onwards at AIIMS, Jodhpur.

Annexure-B

### 1. <u>High Definition Digital Video Colposcope with Image Management System.</u>

#### **Technical Specification:**

- Should have >1000 TV Lines std. >1200 TV Lines (Gamma ON)
- Should have Full HD 1920 x 1080 resolution
- Should have CCD sensor (1/3 type Exmor CMOS sensor)
- Should have aspect 16:9(HD)
- The video colposcope must have magnification from min.1x to max.45x
- Facility to increase and decrease the light intensity
- Should have 20,00,000 no. of pixels
- Should have Full HD component output: Y PbPr.
- Magnification indicator should be on the video colposcope.
- High MCD super bright white shadow less LED light for true color reproduction.
- Color temperature should be 7000°k, light source life should be minimum 20000 hrs.
- Auto focus range should be up to 30-40cm
- Facility for fast focusing, zooming, image freeze using thumb on the hand held unit itself.
- Acetic test timer and magnification indicator should be displayed on screen.
- There must be Electronic Green Filter in the hand-held unit without decrease in Illumination.
- Control panel should have feather touch and water proof buttons
- Facility for Fast auto/manual focusing
- Internal Image freeze function facility
- It should be equipped with Gamma Processor to enhance vascular structure
- Should be integrable to LAN and HIS
- Should be USFDA or European CE approved.

#### <u>Company should provide Colposcopy Image Management software with computer with following</u> <u>facilities:-</u>

- Upgradable software
- Should have facility to generate Cryo-Surgery report
- Should have facility to masking, marking and highlighting of any abnormalities.
- Image capturing while recording/playing
- Final reports with one, two, three & four images with facility to adjust height & width of images.
- Referal linked images with findings for comparison.
- Should be able to show three visits of patient on search of patient ID with display of all 3 visits simultaneously.
- Facility to save & send the report through e-mail in pdf format
- Online support facility (through internet) for software
- Colposcopy software should run on window 8 / Windows XP software
- Facility to take colposcopy images with the colposcopy report on hard copy
- Facility to store still images, cine loop or procedure on CD
- Software should be compatible with both desktop & Laptop, no need of separate capture card.
- Should have REID evaluation chart in tabular form

#### Company has to provide Desktop Computer with:

- CPU Intel Core i5
- RAM 4 GB
- Hard Disk: 500GB
- Window 8 Home Basic or better
- DVD Writer
- Inkjet Printer
- Computer should be fitted in imported fiber body workstation

#### Company should provide: 24" Flat Screen High Definition Monitor

- Should be high Definition (HD) of 24" with wide screen.
- Should have resolution of 1920x1200 (WUXGA)
- Should be fully compatible with OR video control applications
- Should have surgeon specific user selectable setting
- Should have low voltage DC power input, 24V.
- Should have Class-I Medical Device Certification
- Should have fastest response time (10-15ms)
- Should have PIP facility
- It should consist of Multi-Modality Image viewing inputs:HD-SDI, HD-RGBS/Y,Pb, Pr, DVI, VGA, S-Video Composite: Syn-On-Green.

#### 2. Cryo cautery machine with Nitrogen cylinder with regulator

#### **Technical Specification:**

- Operating Pressure Range: 40-60 bar
- Coolant: N2O or CO2 in two cylinders (A type)
- Gas consumption for freezing: ca.35g -50 g/min
- Max. exhaust gas volume: 40-60 l/min
- The unit should have Manometer to monitor operating pressure
- A different indicator lamp to indicate freezing and defrosting phase
- Should have a connection pipe for gas exhaust
- It should be mounted in a cart with cylinder case for easy mobilization
- Activation should be via footswitch
- Min. freezing temperature should reach within 5 seconds
- It should be supplied with multiple different sized probe-tips to cater for cervical lesion of all sizes.
- All cryoprobes and accessories should be autoclavable
- Should be European CE or USFDA approved
- Minimal maintenance, Flawless performance, Available with knob to regulate pressure

#### 3. <u>Hysteroscope</u>

#### **Technical Specification:**

S.N.	INSTRUMENTS WITH SPECIFICATION	QUANTITY
1	OFFICE HYSTEROSCOPE TELESCOPE: Forward-Oblique Office Hysteroscope Telescope 30°, enlarged view, diameter 2.9 mm, length 30 cm, autoclavable, fiber optic light transmission incorporated	1
2	OFFICE HYSTEROSCOPE SHEATH :Hysteroscope sheath for diagonostic continuous irrigation size 4.5mm outer sheath and 3.8mm inner sheath for use with 2.9mm hysteroscope telescope	1
3	STANDARD HYSTEROSCOPE TELESCOPE: Forward-Oblique Hysteroscope Telescope 30°, enlarged view, diameter 4 mm, length 30 cm, autoclavable, fiber optic light transmission incorporated,	1
4	EXAMINATION SHEATH :Examination Sheath, diameter 5.1 mm, with 1 LUER-Lock adaptor	1
5	EXAMINATION SHEATH :Examination Sheath, diameter 5.2 mm, with 1 LUER-Lock adaptor	1
6	CF EXAMINATION SHEATH : Continuous-Flow Examination Sheath, diameter 6.2 mm, for use with Inner Sheath, with 1 LUER-Lock adaptor	1
7	CF OPERATING SHEATH :Operating Sheath, size 5.4mm, with 5 Fr. channel for operating instruments, with 1 stopcock and 1 LUER-Lock adaptor, for use as Inner	1

ender	– Equipments for Obst. & Gyne. Department	
	Sheath	
8	CF OPERATING SHEATH :Operating Sheath, Inner size between 4.9-5.0mm and outer size 6mm with 1 stopcock and 1 LUER-Lock adaptor, for use as Inner Sheath	1
9	SCISSOR : Scissors, blunt tips, 5 Fr., length 34 cm, single action jaws	1
10	SCISSOR : Scissors, pointed jaws, 5 Fr., length 34 cm, single action jaws, Semirigid	1
11	BIOPSY & GRASPING FORCEP : 5 Fr. , length 34 cm, double action jaws	2
12	PALPATION PROBE : Compatible with abovementioned sheath	1
13	POLYPECTOMY LOOP : Compatible with abovementioned sheath	1
14	BALL ELECTRODE : Compatible with abovementioned sheath	2
15	NEEDLE ELECTRODE : 5 Fr., length 27 cm, unipolar	4
16	BIPOLAR VAPO ELECTRODE :5 Fr. length 36 cm	2
17	UNIPOLAR CORD : High Frequency Cord with 4 mm plug HF-unit,300 CM	2
18	BIPOLAR CORD : High Frequency ,300 CM	2
19	DISINFECTION TRAY :Disinfection/Sterlization tray with sieve tray to lift, suitable for hysteroscopic instruments	1
20	STORAGE AUTOCLAVABLE TRAY: Storage hard plastic tray with sieves suitable for all hysteroscope instruments and should be autoclavable	1
21	IRRIGATION AND SUCTION DEVICE- ENDOMAT Controlled irrigation and suction unit for operating hysteroscope and TCRE procedure to maintain intrauterine cavity pressure as desirable by surgeon. Pressure of irrigation to be maintained between 0- 200 mm of Hg. Flow to be maintained between 0 - 500 ml/min. Suction pressure to be maintained between 0-50 K Pa. Should be consisting of : Main unit with digital display, Pump head, Indicator and preset and actual value for pressure, flow, suction, with sensor attachment for reusable dome. Automatic dome detection facility. Should be supplied with the following accessories: Hysteroscope reusable tubing set (2 nos), Reusable pressure dome ( 2 Nos.), Suction bottle of 5 L ( 2) , suction bottle cap with stand and suction tubing set resuable 2 Nos.	1

The core Operating Hysteroscope like Telescopes, Controlled suction irrigation unit, hand instruments(bipolar forcep, unipolar forcep, HF needle etc.) should be from single manufacturer for system compatibility And it should be European CE and USFDA Approved.

## Annexure-C

## Inviting of sealed quotations for supply and installation of Equipments/instruments for Obst. and Gynaecology deaprtment for IPD of AIIMS, Jodhpur

### **TECHNICAL BID**

Name of Firm/Contractor/Supplier	
Complete Address &	
Telephone No.	
Name of Proprietor/Partner/Managing	
Director/Director.	
Phone & Mobile No.	
Name and address of service centre near by Jodhpur.	
Whether the firm is a registered firm Yes/No (attached copy of certificate)	
PAN No. (enclose the attested copy of PAN Card)	
Service Tax No. (enclose the attested copy of Service Tax Certificate)	
VAT No. (enclose the attested copy of VAT Certificate)	
Whether the firm has enclosed the Tender Fees as per Annexure 'A'	
Whether the firm has enclosed the Bank Draft/Pay Order/Banker's cheque as Earnest Money Deposit as per Annexure 'A'	
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-D

### **Financial Bid**

(To be submitted on the letterhead of the company / firm separately for each item) A.

S.No.	Item Description	Quantity	Rate	Vat/ Tax	Amount

Β.

CMC Charges as applicable (excluding Service Tax)			
1 <sup>st</sup> Year			
2 <sup>nd</sup> Year			
3 <sup>rd</sup> Year			
4 <sup>th</sup> Year			
5 <sup>th</sup> Year			

- 1. I/We have gone through the terms & conditions as stipulated in the tender enquiry document and confirm to accept and abide the same.
- 2. No other charges would be payable by the Institute.

(Authorized signatory of the bidder with seal)