

**Tender**  
**For**  
**Orthopaedic Operating Table**  
**At**  
**All India Institute of Medical Sciences, Jodhpur**

**NIT Issue Date** : **September 02, 2013**  
**Pre-Bid Meeting** : **September 11, 2013 at 05:00 PM.**  
**Last Date of Submission** : **October 01, 2013 at 03:00 PM.**



**All India Institute of Medical Sciences, Jodhpur**  
Basni Phase - II, Jodhpur, Rajasthan-342005.  
Telephone: 0291- 2740532, email: [aoadmin@aiimsjodhpur.edu.in](mailto:aoadmin@aiimsjodhpur.edu.in)  
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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.	Qty	Item Description	EMD (in Rs.)
1.	Admin/General/111/2013-AIIMS.JDH	1	Orthopaedic Operating Table	1,11,000

(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 Oct 26, 2013 at 03:00 PM and it will be opened on same day at 03:30 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:**

- 1. Earnest Money Deposit:** The bidder shall be required to submit refundable amount as Earnest Money Deposit (EMD) and a non-refundable tender fee for an amount of **1,000/- (Rupees One Thousand only)** 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. 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).

3. **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.

4. **Delivery & Installation:** The items shall be delivered within 30 days of issue of supply order at AIIMS, Jodhpur. Satisfactory installation / commissioning and handover of the items will be completed within two weeks from the date of receipt of the goods at the AIIMS, Jodhpur premises. The successful tenderer will also provide required training for supplied items at AIIMS-Jodhpur.

The goods should be manufactured after adoption of latest technology.

5. **Sample:** 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.

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.

**CMC Charges will be payable separately at the time of start of CMC.**

7. **Guarantee / 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.

8. **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 of which is equal to the 10% of the order value and should be kept valid for a period of 60 day beyond completion of all the contractual obligation including CMC period.

**9. 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.

**10.** 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.

**11.** Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be enclosed with the bid.

**12.** After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer.

**13.** Conditional bid will be treated as unresponsive and it may be rejected.

**14.** 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).

**15.** Equipment should be U\$FDA or European CE approved / certified.

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

**17. 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.

**"PRE –BID Meeting" with the intending bidders shall be held on 12th Sep 2013 from 01:00 P.M. onwards at AIIMS, Jodhpur.**

## Specifications

### Annexure B

#### Orthopaedic Operating Table

##### Equipment Specifications for Electro-hydraulic Operating theatre

##### Description of Function:

1. Operating tables provide an elevated surface that supports the patient's body during surgical procedures, stabilizing the patient's position and providing optimal exposure of the surgical field.
2. C-arm compatibility with electro-hydraulic operation table.

##### Essential technical specifications:

1. Minimum six section table-top, which should be X-Ray translucent for fluoroscopy with 'c' arm and with radiolucent mattress.
2. The table should have a provision to be operated in the following modes:
3. Electrically by remote control and should have a removable standby handset with rollable cord located on the table column as well as an additional manual auxiliary mode facility.

It should have integrated batteries with a capacity for approx. 100 operations and an integrated battery charger. It should have at least the following electrical functions:

(i) High / low	approx.	600-1200 mm
(ii) Side tilt / lateral left and right	approx.	15-30°
(iii) Trendelenburg and Reverse Trendelenburg	approx.	20-45°
(iv) Back section	approx.	+70° / -40°
(v) Leg section	approx.	+70° / -90°

The leg section must be removable and the leg section interface must allow the alternative attachment of electrically adjustable leg holders or an optional electrically adjustable Back section for shoulder arthroscopy

4. Manual adjustments (hydraulic/gas spring supported). It should have at least the following functions:

(i) Head section up and down	approx.	+25° / -45°
(ii) Divided leg section up & down	approx.	+20° / -90°
(iii) Swivelling of leg sections	approx.	70°
(iv) Back section up & down	approx.	+70° / -40°
(v) High / low	approx.	600-1200 mm
(vi) Side tilt / lateral left and right	approx.	15-30°
(vii) Trendelenburg and Reverse Trendelenburg	approx.	20-45°

5. The table can be operated manually, electrically on AC mains power or on batteries.
6. The remote control should have a clearly labelled control panel for main adjustments such as height, lateral, Trendelenburg / Reverse Trendelenburg, back section, leg section,

return to basic position and reverse mode. It must have an indication of the load control of the batteries.

The control unit should have a backlit display and control panel ensuring a safe and easy handling in the darkened operating room when doing minimally invasive surgery.

7. Optional Bluetooth remote control unit may be available.
8. should preferably have Integrated software information system to simplify maintenance and service of the table
9. Radiolucent six section table top in head section, short back section, back section extension, seat section with perineal cut, divided leg section. With quick release facility to remove or interchange head and leg sections (Reverse Mode).
10. should preferably have antistatic and liquid-tight mattresses with shock absorbing foam for Decubitus Prophylaxis and for reducing the cooling of the patient during surgery. The mattresses must be free from Latex material. Mattress must preferably have a thickness 50-80mm.
11. All metal components of the table should be made of corrosion resistant and disinfectant-proof stainless steel.
12. Mobile table-base on antistatic heavy duty swivel castors with central brake ensuring a stable base.
13. Should also be suitable for obese patients. Minimum tolerable weight should be 250 kg.
14. Should have stainless steel accessory rails on both sides of the table-top to hold various accessories.
15. Should be supplied with the accessories for orthopaedic traumatology, spinal surgery and shoulder and knee arthroscopy.

#### **Orthopaedic accessories:**

1. Extension Device with following Acc.
  - Pair of Adapters
  - Countertraction Post for femur
  - Telescopic bar long
  - Telescopic bar short
  - Screw tension device
  - Foot Plate support
  - Side rail Ext
  - Supporting bars
  - Radial Setting clamp
- Transport Cart
2. Foot Plate (Pair)
3. Counter traction post for femur
4. Rotation & tilting clamp
5. Traction Stirrup clamp
6. Countertraction Post tibia
7. Condyle Fixation
8. Universal support for positioning lower Leg
9. Pad for disc operations
10. Fixture for body support
11. Lateral Support
12. Shoulder support
13. Back buttocks support
14. Pubis-sacrum-sternum support
14. Allen Arm/Hand table (Radiolucent)

Annexure-CInviting of sealed quotations for supply and installation of Equipments for  
Orthopaedics Department 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)

<b>S.No.</b>	<b>Item Description</b>	<b>QTY</b>	<b>Rate</b>	<b>Vat/ Tax</b>	<b>Amount</b>
1.	Orthopaedic Operating Table	1			

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