Date: January 01 2021

Our Reference:

Limited Tender Enquiry No. 23/Ortho/Store/2020-2021/Plan

Dear M/s.

A Limited Tender Enquiry is hereby floated invited for purchasing the following item required by the Department of Orthopaedics, AIIMS, New Delhi.

Equipment Name	Combination of Electrotherapy, Ultrasound with Vacuum
Quantity	One Unit
Guarantee/Warrantee	5 Years Guarantee and 5 Years Warranty

#### **TENDER SPECIFICATIONS:**

- 1. Should have facility of Electrotherapy with ultrasound with Vacuum
- 2. Should have medical encyclopaedia into the system with anatomical library
- Should have preset treatment protocols where body area, clinical indications and pathological condition and severity are selected with edit options
- 4. Facility to save treatment protocols / customized protocols in the device and also on patient data card or USB
- 5. Must have a facility to save shortcuts for end user protocols on the Home Screen
- 6. Should be able to treat at least 3 patients at a time
- 7. Should be able to upgrade the software in future
- 8. Should have (between 9" to 12") colour LCD touch screen
- Should provide all types of clinical waveforms like IFT (2 & 4 poles), VMS, HAN, TENS, Russion, Mono phasic, Surged, HVPC, Micro current, Galvanic, Iontophoresis, Trabert & Diadynamic currents etc.
- 10. Should have parameters adjustment independently for each channel, for frequency, intensity, duty cycle, vector scan, phase duration, ramp, cycle time & treatment time
- 11. Should have intensity output (between 100 120) mili ampier at least

12. Should have constant voltage and constant current modes

Mr. Sunil Singhal

Ms. Supriya Bali

Dr. Tahir Ansar

Dr. Bravuk Garg

Prof. Vijay Kumar

Prof. H. L. Nag

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### Combination of Electrotherapy, Ultrasound with Vacuum

- 13. Should have the facility to plot SD curve & do sequencing of different treatment protocols
- 14. Should preferably provide sEMG biofeedback of muscle activity
- 15. Should have electrode placement guidelines
- 16. Should have ultrasound with 1 MHz & 3 MHz types
- 17. Should have US BMR of 5:1 or lesser than 5
- 18. Should have pulsed & continuous frequency modes (10%, 20%, 50% & 100%)
- 19. Should supply with at least one 5 cm2 applicator head
- 20. Should have duty cycles of 18 Hz, 48 Hz & 100 Hz
- 21. Should have the facility of applicator uncoupling
- 22. Should have head warming option for patient comfort
- 23. Should be able to use electrotherapy & US independently and in synchronized way
- 24. Should have 4 vacuum channels
- 25. Vacuum should have continuous and pulsed modes
- 26. Should have large sized vacuum cups
- 27. Vacuum should be adjustable from 0 450 mbar
- 28. Should be supplied with suitable good looking stable mobile trolley with vacuum, 4 big carbon electrodes, adhesive electrode, vacuum electrode, vacuum hoses, sponges, 4 lead wires & straps and box of ultrasound gels
- 29. Should have European CE/USFDA/ISO/BIS certification
- 30. Should be supplied with suitable UPS of 1,600 VA/960 Watts

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#### TERMS & CONDITIONS:

- 1. The quotations should be addressed to "Professor and Head, Department of Orthopaedics, Room No. 6002, 6th Floor, Convergence Block, AIIMS, New Delhi-29" and sent by post/ courier by 18 January 2021 upto 03:00 P.M. Quotations should be sealed in an envelope and the reference no. and item name clearly written on top of the envelope. (i.e. L.T.E No. 23/Ortho/Store/2020-2021/Plan for the Purchase of Combination of Electrotherapy, Ultrasound with Vacuum 01 Unit.
- 2. The firm must be registered and having TIN no. /registration no. and GST No. (Please mentioned TIN/registration no. and GST No. on the bids) or else the quotation will be REJECTED.
- 3. The bidder is required to submit bid in two parts viz
  - (a) Technical Bid in one envelope containing following information.
    - i. Technical descriptions of quoted model/s
    - ii. List of all consumables/accessories required to run the equipment
    - iii. Terms & conditions including warranty/CAMC/Taxes etc.
    - iv. Original Catalogues of quoted model/s
    - v. Earnest Money Deposit
    - vi. All required affidavits/undertaking
    - vii. Principal company authorization letter
  - (b) Commercial bid in one envelope containing following information
    - i. Offered price of quoted model/s
    - ii. Price list of all consumables/accessories required to run the equipment
    - Post Warranty Comprehensive Maintenance Charges (i.e. 6<sup>th</sup> to 10<sup>th</sup> Year) in case of failure in 6<sup>th</sup> to 10<sup>th</sup> the equipment will be replaced by the supplier.

### BOTH BIDS SHOULD BE PACKED IN A SEPARATE SEALED ENVELOPES

- 4. The Earnest Money Deposit (EMD) of Rs. 5,000/- (Rs. Five Thousand only) In favour of "Director, AIIMS, Delhi" In form of Account Payee Demand Draft, Fixed Deposit Receipt, or a Bank Guarantee in acceptable form from any of the Scheduled Banks should be enclosed with Technical bid. Submission of EMD is mandatory in acceptable form, failing which their bid will be summarily rejected and no correspondence will be entertained in future in this regard. Any kind of exemptions giving MSME/NSIC in respect of EMD will not be acceptable.
- The earnest money of the successful bidder and the unsuccessful bidders will be returned to them without any interest.

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- The offered make/brand should be mentioned on the bid. Relevant literature/original catalogue should be submitted along with the technical bid failing with item would not be considered.
- Quotation should be typed/ written in ink. No overwriting or erased entries should be there in the quotation. The rates should be valid for at least nine months.
- GST/VAT/Sales tax or any other kind of tax(s) must be separately mentioned against each item. In case
  no sales tax is chargeable, prices must be quoted as NET PRICE.
- 9. <u>Demonstration</u>: The Purchaser reserves the right to ask for a free demonstration of the quoted equipment at a pre determined place acceptable to the purchaser for technical acceptability as per the tender specifications, before the opening of the Price Tender.
- 10. Warranty/Guarantee: The item must be covered under 5 year's comprehensive warranty (Including all spares and labor) from the date of completion of the satisfactory installation. The warranty charges shall not be quoted separately otherwise the offer shall be summarily rejected.
- 11. Post Warranty CAMC: the Bidders must submit their quote also (rates for subsequent next (6<sup>th</sup> to 10<sup>th</sup> year) Five Years comprehensive AMC (including all spare and labor) in their price bid. Failure to comply this condition will entail the rejection of the bids. The cost of the CAMC will be added for ranking/evaluation purpose.

#### Undertakings:

- a) An undertaking should be enclosed with the technical bid state 'that the firm has deposited the VAT/SALES TAX AND GST to the GST/VAT department of last period, and there is no outstanding of taxes is pending against the firm'.
- b) The firm has to give a affidavit on non-judicial stamp paper that the firm has not been blacklisted in the past by any Institution, Government/Private.
- c) The firm has to give an affidavit on a non-judicial stamp paper that there is no vigilance FEMA/CBI case pending against the firm/supplier.
- d) The firm has to give an affidavit on a non-judicial stamp paper that the firm is not supplying the same item at lower rates quoted in the tender to any government organization or any other institution during past 1 year, as per FALL CLAUSE adhered by DGS&D and other government agencies.
- e) The firm has to give an affidavit that "We hereby certify that if at any time, information furnished by us is proved to be false or incorrect, we are liable for any action as deemed fit by the purchaser in addition to forfeiture of the earnest money.

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- Installation and training of equipment will be provided by the company at free of cost and there will no extra charges will be paid.
- 13. The firm must be able to supply the item at the mentioned place/location within stipulated time for supply after issuing the Supply Order.
- 14. Payment: will be made through ECS/RTGS/NEFT after delivery and inspection of working conditions of the item. Please provide following information on the bill:
  - 1. Name of the beneficiary
  - 2. Account no. of the beneficiary
  - 3. Bank/Branch name
  - IFCS code of the bank/branch
  - 5. Please print on each page of the bill 'GEID No. GE 11400'
  - 6. An undertaking on each page of the bill state that "It is certified that the firm is depositing VAT to the VAT department quarterly and filing the returns in stipulated time and there is no dues of VAT against the firm" without undertaking the bill will not be process for payment.
- 15. The Institute is not authorized to issue C/D form against the order placed in Indian Rupees.
- 16. If the firm quoted the price in foreign currency, the payment terms will be 100% via bank transfer after delivery and successful installation of item. The firm has to be submitting the 10% performance bank guarantee before releasing the payment.
- 17. Commission for Indian Agent, if any and if payable shall be pay in Indian Rupees only.
- 18. The successful bidder firm has to be deposit a 10% Performance Bank Guarantee of total value of item, in favour of 'Director, AIIMS, Delhi' in form of Account Pay DD/FDR/Bank Guarantee should be valid for two additional months on warranty periods, before releasing the payment.
- It has been advised to all bidder firms that they may please check the Institute web-site <u>www.aiims.edu</u> time to time if any corrigendum issuing regarding this L.T.E.
- 20. The quantity of items can be increased or decreased in the extent of 25%.
- 21. The Professor and Head of the Department reserves the right to cancel/reject full or any part of the rate enquiry which generally do not fulfill the conditions stipulated in the rate enquiry.

Prof. Ravi Mittal (O/I Deptt Stores) Prof. Rajesh Malhotra (Professor and Head)

Mr. Sunil Singhal

Ms. Supriya Bali

Dr. Tahir Ansar

Prof. Rajesh Malhotra

Dr. Bhavuk Gang