## ALL INDIA INSTITUTE OF MEDICAL SCIENCES DEPARTMENT OF GASTROENTEROLOGY

Dated: 25.01.2016

Rate Enquiry No. 11/Gastro./PCA Pump/2015-16/Re.

Date of submission of quotation : 10.02.2016 up to 5.00 P.M.

Date of opening of quotation : 11.02.2016 At 3.00 p.m.

Nomenclature	Qty. Required
Purchase of Patient Controlled Analgesia Pump (PCA Pump)	01 No.
Technical Specification:-	
<ul> <li>The Patient Controlled Analgesia Pump which can program up to 10 pre-set PCA protocols that can be user modified to suit the individual patient's needs</li> <li>The syringe loading should be simple with clear program functions</li> <li>Standard disposable syringes 20ml, 50ml &amp; 100ml can be used.</li> <li>Internal battery should be present for atleast 6 hours.</li> <li>Proper display and monitoring of infusion pressure.</li> <li>Adjustable alarm levels</li> <li>Facility to print report.</li> <li>Should automatically record history of events</li> <li>Occlusion Pressure should be selectable by user</li> <li>Battery backup must be 06 hours or more with fully charge battery at 5.0ml/h flow rate.</li> <li>The pump should have large illuminated display.</li> <li>PCA dose and delivery range:</li> <li>Dose Adjustments: 0.0μg - 99.9μg with 1μg increment and 1mg - 99.9mg with 0.1mg increment</li> <li>Volume Adjustments: 0.0ml - 99.9ml with 0.1ml increment</li> <li>There should be an option to set duration from 1 to 60 mins in 1 min steps with minimum rate of 0.1ml/h and maximum rate as above.</li> <li>Lockout interval:</li> <li>0 - 180 minutes in 1 minute steps</li> <li>Bolus Dose range: 0μg - 999μg with 1μg increment</li> <li>Alarm should ring if:</li> <li>Pressure Limit is exceeded</li> <li>Syringe is Empty</li> </ul>	
<ul> <li>Low Battery Warning</li> <li>Hand-set Disconnected</li> <li>Max Dose Limit is reached</li> </ul>	
<ul> <li>Internal Malfunction</li> <li>Cover Open during operation</li> <li>The device should be US FDA approved.</li> </ul>	

## **TERMS & CONDITIONS:**

- 1. The quotation should be addressed to 'Professor & Head, Department of Gastro, Room No. 3111, 3<sup>rd</sup> Floor, AIIMS, New Delhi -29' and sent by post/ courier by **10 February 2016 up to 5.00 p.m.**. Quotations should be sealed in an envelope and the reference no. clearly written on top of the envelop. (i.e. quotation for the item ......).
- 2. The firm must be registered and having TIN no./ registration no. (Please mentioned TIN/ registration no. on the bid) or else the quotation will be treated as cancelled.
- 3. The firm should submit two bids in a separate envelope and both bids packed in a single envelope mentioning name of the quoted item with reference no.
- 4. <u>First bid 'Technical Bid'</u>: Should contain information of quoted equipment including all supporting documents

<u>Second bid 'Price Bid'</u> Should contain cost of the offered equipment. A separate list of the consumables accessories/reagent/spare part etc. required to operate the equipment should also be enclosed

<u>Please ensure that the cost should not be disclosed in the Technical Bid, or else the quotation will be</u> treated as cancelled.

- 5. The make/model of the article offered should invariably be quoted. 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 six months**.
- 6. VAT/Sales tax or any other kind of tax(s) must be mentioned separately as applicable on the item. In case no sales tax is chargeable, prices must be quoted as NET PRICE.
- 7. The firm should be competent to supply the item at the mentioned place/location within 30 working days after issuing the Supply Order.
- 8. The payment will be made electronically viz RTGS/NEFT after delivery and inspection of the item.
- 9. The Professor & Head, Dept. of Gastro. , have 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.
- 10. The equipment will only be approved as per specification by the department S.P.C committee.
- 11. <u>WARRANTY/GUARANTEE:</u> The item will be covered under 2 years comprehensive warranty. The charges for next 3 years (i.e. 3rd, 4<sup>th</sup> and 5<sup>th</sup> year) post warranty Annual Comprehensive Maintenance charges (including spares and labour) should be mentioned.
- 12. Demo will be taken before finalization of the purchase of equipment.
- 13. The successful bidder firm shall be submit a 10% performance bank Guarantee equivalent to offered price of the item. The PBG shall be valid for the warranty period of equipment.

Dr. S.K. Acharya Prof. & Head Dr. Pramod K.Garg Demanding Officer