Invitation of Quotation

For

ECG Machine 12 Lead[.] At

All India Institute of Medical Sciences, Rishikesh

Issue Date	:	18 May 2018,
Inquiry No.	:	F.No.32/513/2018(RIS)
Last Date of Submission	:	24 May, 2018 at 05:00 PM.



All India Institute of Medical Sciences, Rishikesh

Virbhadra Road, Rishikesh, Uttarakhand-249203. Telephone: 0135-2462913, Website : www.aiimsrishikesh.edu.in

Invitation of Quotation for Dept. of Gastroenterology.

Sealed Quotations are hereby invited by the undersigned on behalf of the Director, AIIMS Rishikesh for supply of Items for the Institute as per terms & conditions mentioned below. The filled quotations along with all the required document must reach in the office of the undersigned on or before 24.05.2018, 05.00 PM. The Envelope containing the quotation would please be sealed and super scribed as under:-

<u>" QUOTATION For Department of Gastroenterology.</u> FILE NO. 32/513/2018(RIS) DUE ON 24.05.2018, 05.00 PM"

1. Terms & Conditions:

- A) The quotations received after this deadline & unsealed shall not be entertained under any circumstances whatsoever. In case of postal delay this Institute will not be responsible.
- B) Quotations must be in the enclosed prescribed Performa on the letter head of the firm duly signed by the Proprietor/ Partner/ Director or their authorized representative, In case of signing of quotation by the authorized representative letter of authorization must be attached with the quotation.
- C) Rates must be quoted as per the format specified Taxes extra if any must be written separately. The limit of file is under 2.5 Lakh.
- D) No overwriting or cutting is permitted in the rate. If found, the quotation shall be summarily rejected.
- E) The rates quoted must be valid for 60 days minimum from the date of opening of the quotation and silence of any tendered on this issue shall be treated as agreed with this condition.
- F) Becoming L1 will not be the criteria for awarding of purchase order unless the rates are reasonable & justified.
 L1 will be decided on individual item basis.
- G) RTGS/NEFT details need to be furnished by the supplier with the quotation on the letter head of supplier/firm/agency.
- H) The firm/agency may satisfy the following conditions and attach self-attested copy of the same with the quotation:
 - Firm shall be registered with the Government of Uttarakhand/Central Govt.
 - The firm shall have valid GST and IT PAN.
 - The firm should not be black listed by any Govt. Agency/Dept.

I) Quotations qualified by such vague and indefinite expressions such as "subject to prior confirmation", "subject to immediate acceptance" etc. will be treated as vague offers and rejected accordingly. Any conditional quotation shall be rejected summarily.

J) The supplier may be asked to submit a sample of the product(s), which will be evaluated by a technical evaluation committee. The expenditure incurred for demonstrating the items will be borne by the supplier.

K) Delivery Period – 15 days from issuing purchase order.

- L) Liquidated Damage: If the supplier fails to deliver the material 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.
- M) **Payment Terms:** Payment will be made only after satisfactorily delivery, commissioning and inspection of material by the AIIMS Rishikesh.
- N) Disputes: -In the event of any dispute or disagreement arising between the Supplier and any other department of AIIMS Rishikesh with regards to the interpretation of "Terms & Conditions" of this inquiry, the same shall be referred to the Director, AIIMS Rishikesh whose decision will be final and binding upon the Supplier.
- O) AIIMS, Rishikesh reserves the right to increase or decrease quantity and / or amount of work. Decision of Quantity of material in the AIIMS, Rishikesh will be final in this regard.
- P) AIIMS, Rishikesh reserves the right to reject any quotation or part or the whole of inviting quotation process without assigning any reason. Decision of the AIIMS, Rishikesh will be final in this regard.

Administrative Officer

Encl.: Annexure 1 (Format of Price Bid)

[On the letterhead of firm] ANNEXURE - I PRICE BIDFORM

To,

Administrative Officer, AIM/S, Rishikesh.

Dear Sir,

- - 2. I/We thoroughly examined, understood and accepted terms & conditions given in the enquiry document, failing which my quotation will be rejected out rightly.
 - 3. I/We hereby offer to supply at the following rates.

S. No	Items	Make	Qty.	GST	Unit Price	Total Price
1.	ECG Machine 12 Lead	1.1.1	01	reason.		194.70

Date Place_

Signature of Authorized Person) :-	
(Name)	
Name of Firm/Company/Agency_	Asy and
Phone No	
Email:	

	Technical Specification-Multichannel ECG Machine (Various)
I	ECG Machine – 3 Channel
1	Simultaneous 3 Channel ECG recording with 12 lead simultaneous acquisition
2	Should have visual alarm for open lead
3	Should have a digital display of 3 channel ECG
4	ECG Machine should have 3 modes of operation – Automatic, Manual & Rhythm (Not Arrhythmia)
5	Should have a maintenance free digital thermal array printer
6	Printer should work with standard thermal paper(should be available in Local Market)
7	Printer should be able to print ECG report and should have on/off selection
8	Should be compact and portable, and should have carry handle for portability.
9	Should have ECG lead annotation facility
10	Equipment should have sufficient battery backup for taking minimum 100 ECG without AC power
11	Should supplied with2 patient cable sets, 8 clip on electrodes, 12 chest electrode with silicon rubber bulb, 12 packets / Rolls of recording paper & 1 bottle of jelly.
12	Should operate on mains(220v-50Hz) and rechargeable battery (built in)
13	Recording speed should be 25 mm/ sec and 50 mm/ sec.
14	Should have defibrillation protection.
15	CMRR should be >90 dB or the Sampling rate should be > 7000
16	Frequency response 0.05Hz to 129 Hz.
17	Should have a digital filter for AC and EMG.
18	Should have safety certificate from a competent authority CE / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid.
II	ECG Machine 12 Channel
1	Simultaneous 12 Channel ECG recording with 12 lead simultaneous acquisition
2	Should have visual alarm for open lead
3	Should have a digital display of 12 channel ECG
4	QWERTY Alphanumeric keyboard
5	Built-in ECG Parameters measurements and Interpretation

डॉ॰ रोहित गुप्ता/**Dr. Rohit Gupta** सहायक आचार्य/Assistent Professor जठरांत्र विभाग/Dept of Gastroernterology एम्स ऋषिकेश/AIIMS, Rishikesh

*

6	Minimum 40 ECG Storage inbuilt memory.
7	3 Operating modes:Automatic, Manual and Rhythm
8	Should have a maintenance free digital thermal array printer
9	Printer should work with standard thermal paper (should be available
Ĺ	in Local Market)
10	Should have 12 lead ECG preview display before taking printouts and
-	should have printer on/off selection.
11	Should have ECG lead annotation facility
12	Machine should have sufficient battery backup for taking at least 25 nos ECG on a fully charged battery
	Should supplied with 2 patient cable sets, 8 clip on electrodes, 12 chest
13	electrode with silicon rubber bulb, 12 packets of recording paper,1
	bottle of jelly and 12 nos. reusable button type electrode
14	Should operate on mains(220v-50Hz) and rechargeable battery
15	Recording speed should be 25 mm/ sec and 50 mm/ sec.
16	Should have defibrillation protection.
17	CMRR should be>90dB or ECG machine should have digital
	processing with atleast 7000 samples per second from each lead wire.
18	Frequency response 0.05
	Hz to 150 Hz.
19	Should have a digital filter for AC and EMG.
	Should have safety certificate from a competent authority CE / FDA
20	(US) / STQC CB certificate / STQC S certificate or valid detailed
	electrical and functional safety test report from ERTL. Copy of the
	certificate / test report shall be produced along with the technical bid.
21	Should supplied with a suitable Trolley with following specifications
	Trolley should made of Stainless Steel / Powder coated frame with SS
	304 grade Top
	Should be a 3-shelf (including the top) cart, one with a drawer for
	storing the accessories and consumables.
	Should have four superior castors (two with brakes)
	Trolley should have at least 30" height and the shelves should have
101 (34 (C))	
	sufficient space for storing the accessories
	sufficient space for storing the accessories Top shelves shall be surrounded by railing.
	sufficient space for storing the accessories

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