

Government of Rajasthan

**Rajasthan Health Systems Development Project
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No. F.2 ()/RHSDP/EPMC/2009/7624

Date: 31-12-09

To,
M/s -----

Subject: Minutes of Pre Bid Conference

Reference: 1-Pre Bid Meeting held on 29-12-2009

2- IFB No. F.2 (35)/RHSDP/EPMC/2009/7209 NCB-C Dated 04-12-2009

Please refer the above cited subject.

A pre bid conference was held on 29-12-2009 in reference to above mentioned IFB for procurement of medical equipments through National Competitive Bidding (NCB).

The minutes of pre bid conference is enclosed herewith.

Please acknowledge the receipt.

-sd-

**Sr. Accounts Officer
RHSDP. Jaipur.**

Encl.: As above

Minutes of Pre -Bid -Conference

Ref: IFB No. F.2 (35)/RHSDP/EPMC/2009/7209/ NCB-C

Dated 04-12-2009

Date: 29-12-2009

Time:14:30 hrs

Venue: Conference Room : PMU

A pre bid conference was held on 18-12-2009 in reference to NCB for procurement of Medical Equipments. The prospective bidders / bidder's authorized representatives were attended the pre-bid conference. It was asked in the pre bid conference form the prospective bidders / bidder's authorized representatives to submit their queries in writing.

The queries submitted by the prospective bidders / bidder's authorized representatives and the responses are as follows:

Sr. No.	Description	Queries	Response
1	Technical Specification of Short Wave Diathermy machine.	Shortwave Diathermy machine should be of solid state.	Please refer the Section VI Technical Specifications of "Short Wave Diathermy Machine whereby it has been clearly mentioned the requirement and make also. Though the solid state shortwave diathermy is the new technology but at the same time the other technology like valve type is also available and presently it is not obsolete.
2	Technical Specification of Short Wave Diathermy machine.	Please clarify is it necessary that the unit should comply with relevant IS or equivalent GMP and safety standard.	Please refer the Section VI Technical Specifications of "Short Wave Diathermy Machine whereby it has been clearly mentioned the requirement. Since the unit is to be used for deep heating for the patient therefore as a safety point of view this is necessary that the unit should comply the relevant safety standard.

3	Technical Specification of Microcontroller Based Nerve & Muscle Stimulator	Is it necessary that the unit should have SMPS power management technology and spike suppressor.	Please refer the Section VI technical specifications of Microcontroller based Nerve & Muscle Stimulator whereby it has been clearly mentioned the requirement. For stable power supply this is necessary that the unit should have SMPS power management technology and spike suppressor.
4	Technical Specification of Microcontroller Based Nerve & Muscle Stimulator	Galvanic current DC instead of galvanic voltage up to 120 V DC.	Please read this “Galvanic current DC instead of Galvanic voltage up to 120 V DC, in Section VI Technical Specification of Microcontroller Based Nerve & Muscle Stimulator.
5	Technical Specification of Microcontroller Based Nerve & Muscle Stimulator	Clarify the simultaneous separate treatment to two patients	Please refer the Section VI technical specifications of Microcontroller Based Nerve & Muscle Stimulator whereby it has been clearly mentioned the requirement. The equipment is used for treatment of nerve & muscle treatment. If two patients have different problems like one has nerve problem and another has muscle problem then it has to be treated simultaneously with separate treatment.
6	Technical Specification of Microcontroller Based Nerve & Muscle Stimulator	The technical specifications of Microcontroller Based Nerve & Muscle Stimulator should be in general.	Please refer Section VI technical specifications of Microcontroller Based Nerve & Muscle Stimulator it is more general and it is not related to any specific product.

7	Technical Specifications of Ultrasonic Therapy Unit	The timer should be reduced to 30 min. instead of 60 min.	Please refer Section VI technical specifications of Ultrasonic therapy unit whereby it has been clearly mentioned the requirement. The timer is the requirement for patient treatment. As per the requirement the physiotherapist may select the timer range.
8	Technical Specifications of Ultrasonic Therapy Unit	Power out put 18 & 21 watts is very high as per medical practice 10 & 15 watts are sufficient.	Please refer Section VI technical specification of Ultrasonic Therapy Unit whereby it has been clearly mentioned that : Continuous mode : 0-15 watts Pulse/s Mode: 0-21 watts These are the ranges which have been mentioned and as per the requirement the physiotherapist may select the desired output.
9	Technical Specifications of Ultrasonic Therapy Unit	Beam Non uniformity Ratio (BNR) to be included in the technical specifications.	Please refer Section VI technical specifications of Ultrasonic Therapy unit whereby it has been clearly mentioned the requirement. Ultrasonic Therapy unit is used for the treatment of healing stress fractures etc. The BNR is used for average intensity delivered (watts per sq. cm). In the technical specifications it has been asked power density up to 3 watts / sq. cm. which performs the intensity control for ultrasonic therapy unit and it can be adjustable.
10	Technical specifications of Interferential Therapy unit	Technical specifications of Interferential therapy unit should be general.	Please refer Section VI technical specifications of Interferential Therapy unit it is more general and it is not related to any specific product.
11	Technical Specification of Continuous Passive Motion (Lower Extremity) (CPM).	Range of motion 0 – 120 ⁰ instead of Kelvin Degree	Please read this “It Must have range of motion 0 – 120 ⁰ instead of “It Must have Kelvin Degree 0 – 120 ⁰ ”, in Section VI Technical Specification of Continuous Passive Motion (Lower Extremity) (CPM).