

INVITATION FOR QUOTATION

HSCC/PUR/Low Value/AIIMS Rae Bareli/ Temp OPD Equipment /06/2018 Dated: 4.08.18

To,

All Bidders

Subject: Invitation for Quotations for supply of Low Value Items for setting up of Temporary OPD for AIIMS, Rae Bareli under PMSSY.

Dear Sirs,

1. HSCC (India) Ltd. for
and on behalf of Ministry of Health & Family Welfare, Government of India invites your most competitive quotation for the following goods:

S. No.	Name of Equipment/ Instruments	Qty.
1	CENTRIFUGE (TABLE TOP) SPECIFICATIONS: 1. Compact size of centrifuge. light weight and table top . 2. Have the brushless motor to provide the maintenance free drive. 3. With high max rcf of 21, 000 X g for shorter centrifugation period. 4. Have ECO shut-off function turns compressor off after eight hours idle automatically to reduce energy consumption. 5. The technologically advanced intuitive design provides active cooling to eliminate heat build-up in the rotor chamber 6. The refrigerated centrifuge temperature range: 4 deg C to + 40 deg C. 7. Should have automatic timer & digital display.	1

	<p>8. Brake to protect delicate samples; fully adjustable end –of run-alarm.</p> <p>9. Rotors: Aerosol tight and PTEF coated rotor (24 X 1.5/2.0ml tubes, 0.5ml with adaptors), 4 X 8 tube PCR strip rotor, Rotor for 15ml tube, 18- place rotor for spin columns and all rotor should be autoclavable.</p> <p>10. System should include the user/technical/maintenance manual.</p> <p>The whole system should be CE/USFDA /BIS certified (bidder to attach the technical literature for the same)</p>	
2	<p><u>ENT OPD ITEMS</u></p> <p>NASAL SPECULUM</p> <ul style="list-style-type: none"> • Stainless Steel Rust Free, Standard Size <p>OTOSCOPE Rechargeable otoscope (Speculam 2.5,3,4,5mmm,1.5v-2 batteries, bulb 2.5 V.0.45 A, X2 magnification,Metal battery handle)</p> <p>TUNNING FORK</p> <ul style="list-style-type: none"> • Tunning fork(256,512,1024 Hz) <p>HEAD LAMP Fiber-optic head light with 3.5mm cable, light adjustable, light weight, head band supplied with suitable xenon light source. 4 port turret.</p> <p>LARYNGEAL MIRROR MEDIUM &LARGE</p> <ul style="list-style-type: none"> • Stainless Steel Rust Free, Standard Size <p>NASOPHARYNEAL MIRROR</p> <ul style="list-style-type: none"> • Stainless Steel Rust Free, Standard Size <p>BULLS LAMP</p> <ul style="list-style-type: none"> • Stainless Steel Rust Free, Standard Size 	02

TECHNICAL SPECIFICATIONS FOR PORTABLE ECG MACHINES :-

The machine should be :-

1. Light weight not more than 5Kg. in weight (with batteries). Easy to carry preferably with a handle and carry case.
2. Three channel ECG machine and able to acquire 12 lead ECG simultaneously.
3. Work in auto and manual modes and channel configuration should be at user's choice.
4. Operate on mains (220V-50Hz) as well as on rechargeable battery. The battery should have a back up for minimum 50 ECGs on a fully charged battery.
5. Display Lead OFF, Battery Status, Paper Empty, etc
6. CE Certified
7. Thermal Printer with paper size 106mmx 20 meter.
8. Recording speed 12.5, 25 and 50 mm/Sec
9. Have filters – Base line drift filter, AC/Notch filter
10. CMRR >100db
11. Operating Temperature 5-45 Degree C
12. A warranty period of 02 years and CMC with all spares including patient cables.
13. Built in DEFRILLATOR PROTECTION
14. Time Constant >3.2 Sec
15. Sensitivity 5,10 and 20 mm/mV
16. LCD screen minimum 5"
17. Sample rate 500 samples/sec/channel
18. Frequency response 0.05-100 Hz

✓
Specifications of Multichannel ECG Machine :-

No.	Name of the Specification	Required Specification
1	Recording Mode	Auto/Manual
2	Operating Mode	Auto 12 leads 2.5 Sec. each with rhythm lead Manual 3/6/12 leads Continuous
3	Paper Speed	12.5/25/50 mm/Sec
4	Paper size	A4
5	Printer	Thermal
6	Display Leads	All leads with Heart Rate on Monitor Screen
7	Warning Indicators	Low Battery, No Paper, Loose Electrode, Filter etc.
8	Recording Format	3x4+1/ 3x4/6x2/12x1
9	Power Supply	Mains and Inbuilt Rechargeable Battery
10	Weight with Batteries	7.5 Kg
11	Memory to store ECGs	100 ECGs
12	Sensitivity	5/10/20 mm/mV
13	Time Constant	>3.2 Sec
14	Frequency Response	0.05-150 Hz
15	Interpretation Software	Required
16	Defibrillator Protection	Required
17	No. of ECGs on fully Charged Battery	100
18	Certification	CE Certified
19	RS 232 Port	Required
20	Input Impedance	>50 MΩ
21	CMRR	>100 db
22	Sampling Rate	1.25mSec
23	Operating Temp.	10-40 Degree C

5 **SPECIFICATIONS OF OPERATING THEATRE LIGHT: MOBILE qty1**

1.1	Mobile operating light is required for illuminating the operating field in an emergency environment and the system can be moved from place to place.
2.1	State of the art system with shadow less light
3.1	<ul style="list-style-type: none"> a. Mobile light on lockable castors b. Should be LED based microprocessor control technology c. Light output 1,00,000 Lux or more d. Colour temperature 4500K or better e. Colour Rendering Index (CRI) 95 % f. Sterilizable focusing handle g. Should withstand wide voltage fluctuation h. Should have intensity control from 40-100%
3.2	Emergency Power Unit having in-built CVT with automatic change over from Mains to Battery mode in the event of power failure to provide 60 minutes back up
7.1	Should be US FDA or European CE
7.2	Manufacturer should be ISO certified for quality standards.
7.3	Electrical safety conforms to standards for electrical safety IEC 60601-1 General Requirements (or equivalent BIS Standard
7.4	Shall meet internationally recognised standard for Electro Magnetic Compatibility (EMC) for electromedical equipment: IEC-60601-1-2 :latest edition Or Equivalent BIS) or should comply with 89/366/EEC; EMC-directive as amended
7.5	Certified to be compliant with IEC 60601-2-41: Particular requirements for the safety of Operation Theatre Light or equivalent if applicable

2. Quotation,

2.1 The contract shall be for the full quantity as described above. The rate quoted should be valid till 31.08.18

2.2 Corrections, if any, shall be made by crossing out, initialling, dating and re writing.

2.3 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account. Purchaser reserve the right to increase the quantity at the time of order upto 100% of the original quantity tendered.

2.4 The unit price/ rate of the item should be clearly indicated in the tender. Rates /Prices quoted Inclusive of all taxes, duties, forwarding, insurance & transportation upto destination (AIIMS, Rae Bareli).

3. Each bidder shall submit only one quotation.

4. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which are properly signed along with Make & Model must be quoted along with literature duly marked with specification asked in quotation; and confirm to the terms and conditions, and specifications.

5. The Quotations would be evaluated item wise.

6. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest rate for the item.

6.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and cancel the bidding process and reject all quotations at any time prior to the issue of Purchase order without assigning any reason.

7. Delivery period – Material should be available Ex stock and delivery to be done within four days from the date of placement of order at AIIMS Rae Bareli

8. Payment shall be made in Indian Rupees as follows:

Satisfactory Acceptance - 100% of total cost

9. All supplied items shall under warranty of **12** months from the date of successful acceptance of items.
10. You are requested to submit your offer at HSCC I Ltd. , E-6A, Sector -1 Noida as per the following schedule:
Due date of submission 07.08.18 at 1500 hrs.
Due date of opening 07.08.18 at 1530 hrs.

11. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.

12. Sealed quotation to be submitted/ delivered at the address mentioned below,

General Manager (Procurement)
HSCC (India) Ltd
E- 6 (A), Sector -1
NOIDA - 201 301

THE COVER SHOULD BE SUPERSCRIBED WITH THE FOLLOWING:

Reference to letter of enquiry.
Due date of submission 07.08.18 at 1500 hrs.
Due date of opening 07.08.18 at 1530 hrs.

13. We look forward to receiving your quotation and thank you for your interest in this project.

14. Quoted amount should be in Indian Rupees only and should be valid till 31.08.18

15. For all items the Technical Evaluation Committee, may opt for Demonstration of the items. The Committee may also ask for Demonstration / Inspection before supply / delivery of the items for quality assurance.

16. Insurance of 110% value upto the delivery of site Shall be arranged by supplier and cost of the same should be included in the price quoted.

Note: Please indicate the quotation reference no. (given at the top of page 1 of this letter) on the quotation envelope.

The details of various medical equipment are also made available at www.hsccltd.co.in, modification/amendments etc, if any, shall only be notified on website.

General Manager (Procurement)

Price bid

Sl No.	Name of Item	Qty(Nos)	Unit Price (Rs.) (Incl. Of forwarding, packing, insurance, transportation up to destination)	Tax (if any)	Unit Price (Incl. Tax)	Total Price(Incl. Tax) Rs.

We accept all terms and conditions of the above Invitation of Quotation.

Signature

Authorized signatory *Name & Designation*

-