

TENDER ENQUIRY NOTICE

HLL/ID/Ktym-Med Equip/2014-15 /

21.11.2014

Name of Work :Supply of 12 no:s of Ultrasonic Nebulizer, 12 Nos of Digital thermometer and 10 no:sof Digital BP Appartus for the setting up of emergency and critical care department at Kottayam Medical College.

Limited tenders are invited on behalf of Principal, Kottayam Medical College, Govt. of Kerala for the Supply of 12 no:s of Ultrasonic Nebulizer, 12 Nos of Digital thermometer and 10 no:s of Digital BP Appartus for the setting up of emergency and critical care department atKottayam Medical College.The specification for the items areenclosed herewith.

Address to which the offers are to be submitted:

Deputy Vice President (Technical)

HLL Lifecare Limited

“ADARSH”, TC - 6/1718 (1)

Vettamukku, Thirumala P O

Thiruvananthapuram - 695 006

Ph : 0471 - 2365872/73

Fax: 0471 - 2368144

Submission of Offer

The offer shall be submitted in single bid system. The offer should be submitted in a sealed envelope superscribing“Supply of 12 no:s of Ultrasonic Nebulizer, 12 Nos of Digital thermometer and 10 no:s of Digital BP Appartusfor the setting up of emergency and critical care department atKottayam Medical College.”

Last date and time of Receipt of offers :29.11.2014 11.00 am.

Date and time of Opening of Offers :29.11.2014 11.30 am

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Other Conditions

1.Warranty should be for minimum 2 years from the date of acceptance of the items and the Warranty has to be given in the name of client.

Performance Security

2. Within Fifteen (15) days from date of the issue of purchase order the successful bidder, shall furnish performance security for an amount equal to ten percent (10%) of the total value of the contract, valid up to sixty (60) days after the date of completion of all contractual obligations by the supplier, including the warranty obligations.
3. Demo of equipments and sample of instruments should be arranged when asked for
- 4.Earnest Money of Rs. 2920/-has to be submitted along with the tender in the form of a Demand Draft/ Fixed Deposit Receipt (FDR)of a scheduled bank issued in favour of HLL Lifecare Limited, Thiruvananthapuram which should be placed in a separate sealed cover marked "Earnest Money" shall be submitted along with the tender.
- 5.The rate quoted should be inclusive of all taxes, duties, transport, loading and unloading up to consignee site.
- 6.The tenderer shall submit the compliance for technical specifications. The make and Model should also be attached along with the bid.
7. The original Literature or the relevant part of the user/service manual should be attached as proof.
- 8.The offer shall be valid for 3 months.
- 9.The invoice/ bills shall be raised in the name of "**Principal, Kottayam Medical College a/c HLL Lifecare Ltd**" and the same shall be submitted to the HLL Engineer in charge.
10. TIN no. of HLL should not be mentioned in any of the documents as HLL is acting on behalf of the client in the capacity of consultant alone.
11. The completed works shall be handed over to the client after due verification by HLL Engineer in Charge.
12. The bidders should seal and sign the Tender Enquiry Notice and should be submitted along with the offer.

Deputy Vice President (Tech)
HLL Lifecare Limited

ULTRASONIC NEBULIZER	
1	Technical Specification
1.1	Should be light weight, portable, Compact and easy to use.
1.2	Frequency of ultrasonic generator should be greater than 2.5 MHz
1.3	Should have 3 speed nebulization rate control (minimum, medium, maximum)
1.5	Should have a nebulisation capacity of 0 to 3 ml/ min.
1.6	Should produce Mist particle size :Approx 1-5 microns
1.7	Transducer element should have life of at least 5000 hours
1.8	Medication cup should have capacity of 5-50 ml
1.9	Should uses water as ultrasonic conduction medium, no gel is required.
1.10	Should provide silent operation.
1.11	Should have a built in timer and timer may be set for any desired point between zero and 30 minutes
1.12	Power supply input should be 230V 50Hz
2	Accessories, Spares and Consumables
2.1	Should be provided with a complete nebulisation kit of 10 Nos. including adult and child mask and medication cup - 5 Nos
3	Standards, Safety and Training
3.1	Should have the ISO certification and the copy of the same should be enclosed along with the technical bid.
3.2	The quoted model should have FDA/CE/BIS certificate and copy of the same should be enclosed along with the technical bid.
4	Documentation
4.1	Two numbers of Complete User/Technical/Maintenance manuals to be supplied in English
4.2	Certificate of calibration and inspection from factory.
4.3	Warranty & CMC as per tender terms.
4.4	Must submit atleast 2 nos of latest purchase order of the quoted model dated within 1 year along with the price bid .
DIGITAL BP APPARTUS	
Preferred make: Omron/Welch allyn	
Technical Specifications	
Display: LCD Digital display	

Measurement range: Pressure 0 to 300 mmHg pulse 40-180 beats / min	
Accuracy / calibration: Pressure: + 5% of reading	
Battery life : Approx 1500 uses when used twice a day	
Main unit weight: Approx 340g excluding batteries	
Cuff size: 3 cuffs - adult, paediatric&neonatal size(one each)	
Cuff should be highly durable.	
Cuff circumference: Should Fit arm circumference around 220mm to 320mm	
System Configuration Accessories, spares and consumables	
Battery with charger: One charger & four rechargeable batteries	
Adult cuff - 1 Paediatric cuff -1	
Storage case	
DC Adaptor	
Standards, Safety and Training	
Should have the ISO certification and the copy of the same should be enclosed along with the technical bid.	
The quoted model should have CE/US FDA certificate and copy of the same should be enclosed along with the technical bid.	
Documentation	
Two numbers of Complete User/Technical/Maintenance manuals to be supplied in English	
Certificate of calibration and inspection from factory.	
Warranty & CMC as per tender terms.	
Must submit atleast 3 user list and performance report within last 5 years from major hospitals.	
Must submit atleast 2 nos of latest purchase order of the quoted model dated within 1 year along with the price bid .	
	DIGITAL THERMOMETER
	Preferred make: Omron/Welch allyn
1	Technical Specifications
1.1	Should measure temperatures and displaying it with LCD/LED
1.2	Should be Portable, and battery operated system
1.3	Temperature measurement range should be 0 deg C to 100 deg C
1.4	Should have LCD/LED readout
1.5	Temperature measurement accuracy should be $\pm 0.1^{\circ} \text{C}$
1.6	Should be suitable for clinical applications.

1.7	Should be provided with all accessories and consumables required for standardization of the product.
2	Standards, Safety and Training
2.1	Manufacturer should have ISO certification for quality standards.
3	Documentation
3.1	Complete service manual and operating manual must be provided
3.2	Must submit atleast 2 nos of latest purchase order of the quoted model dated within 1 year along with the price bid .