



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)
All India Institute of Medical Sciences, Raipur (Chhattisgarh)
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AIIMS/R/CS/Pul_Med/18/004/

Date: -08/06/18

Inviting Quotations for Purchase of Video Laryngoscope for Department of Pulmonary Medicine at AIIMS Raipur.

QUOTATION NOTICE

Sealed quotations are invited from intending registered Stockist / Distributors having GST and relevant documents for Purchase of Video Laryngoscope for Department of Pulmonary Medicine at AIIMS Raipur. The quotation with copy of certificate of GST & other documents should be submitted to office of **Stores Officer (Central), Medical College building, Gate No-05** up to 18/06/18 before 03:00 pm. The quotations will be opened on the same day at 03:30pm. Details of item are given as under:-

S. No.	सामग्री का विवरण Item Description	आव. मात्रा Qty Req	इकाई Unit	एच एस एन कोड HSN Code	ब्रांड / मेक Brand / Make	बेसिक इकाई दर रु में Unit Basic Rate in Rs.	जीएस टी % और रु. GST % & Rs.	कुल मूल्य रु. में Total Amount in Rs.
1	Video Laryngoscope – Specification as enclose Annexure - A	01	Set					
कुल / Total -								

नियम एवं शर्तें / Term & Conditions :-

1. Rate should be mentioned in words & figure both.
2. Taxes, if any (should be clearly mention in words & figure).
3. Delivery Schedule – within 15 days from the date of issue of PO.
4. Price should be FOR Destination basis. (i.e. Dept. of Pulmonary Medicine , AIIMS Raipur).
5. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10%.After expiry of delivery Period material cannot be accepted without the extension of delivery period.
6. Quotation No/Name and Due date of opening must be written on top of envelop.
7. No any additional documents related to this NIQ will be entertained after opening of NIQ.
8. GST rates applicable on your quoted item may please be confirmed.HSN code for each item shown be clearly mentioned.
9. Please confirm if there any change (Upward/Reduction) in your Basic Price structure. And you are also requested to pass the Input Credit as per the following Anti Profitering Clause of GST.

“Upon Implementation of GST, any reduction in the rate of tax on supply of goods or service or the benefit of input tax credit shall be passed on to AIIMS Raipur by way of commensurate reduction in the prices”

10. In the event of increase in price, detailed justification and supporting evidence may be submitted.
11. The GST registration details may please be furnished.
12. 100% payment against receipt and acceptance of material.
13. Brand, Make & warranty should be clearly mentioned in offer as well as tender/quotation specific authorization may be submit with the offer/bid.
14. AIIMS Raipur reserves the right to place the order for full or part quantity to one or more firm.
15. Validity of offer should not be less than 90 days.
16. The Quantity of above column is totally tentative. It can be increased or decreased at the time of placement of order.
17. RTGS details required for payment purpose.
18. No part supply or part payment will be entertained.
19. Supply, installation & commissioning will be done by Firm.(if applicable)
20. AIIMS Raipur reserves the right to ask the sample for evolution before placement of Order.
21. The bidder must quote for 3 years onsite warranty for Video laryngoscope as per the mention specification (on Annexure- A) from the date of completion of the satisfactory installation as certified by the stipulated committee.
22. The warranty charges shell not be quoted separately otherwise the bid shell be summarily rejected.
23. The 10 % of P.O. value may be with held as security deposit during the warranty period of assets (if applicable).

(सुशील सोनबेर)
भंडार अधिकारी
अ.भा.आ.सं.- रायपुर (छ.ग.)

Specification for Video Laryngoscope**Annexure - A**

GENERAL		
1		USE
1.1	Clinical purpose	For viewing vocal folds and glottis. Surgical and mechanical ventilation / intubation
1.2	Used by clinical	/ ICU / Casualty / training
1.3	Overview of functional requirements	A light source on or via the blade illuminates the larynx to allow viewing and tube passage. The unit is handheld with internal batteries and has interchangeable, rigid blades of different sizes with display screen and external connection facility for demonstration .

TECHNICAL		
2		TECHNICAL CHARACTERISTICS
	Technical characteristics (specific to this type of device)	<p>Fiber optic Laryngoscope with LCD Display preferably should be single patient use to ensure no infection to the patients, should comprise of disposable handle and reusable light source using the latest LED technology.</p> <p>The main body of the handle should incorporate an excellent grip & should feel even wearing a glove. There should be a freely moving light intensifier of light from the light source through to the tip of the fiber optic blade to prevent any possibility of cross contamination. The unit should allow the blade to be inserted easily & should provide a positive locking mechanism when moved in to the closed position. The patient contact material should be biocompatible.</p>
2.1	Display	<p>LCD SCREEN SIZE 3.5" Full View, Resolution Ration 640x480 RGB, Aspect Ratio 4:3</p> <p>Video Refresh Rate: 30FPS,illumination : LED. Screen Is reinforced with antishatter protection</p>
	Laryngoscope blade Camera	<p>Included</p> <p>Resolution ratio 2.0 M Pixels, Field Angle 66", illuminance :≥800LUX</p>
	Data Output Image Output	<p>Easy to Establish and store files</p> <p>Connect to External Monitor and convenient for training and presentation</p>
2.3	User's interface	Manual
3		PHYSICAL CHARACTERISTICS
3.1	Weight (lbs, kg)	Light weight
3.2	Configuration	<p>1. Handheld unit, single piece when in use</p> <p>2. On/off switch to be robust and easy to use</p> <p>3. External material to be non-ferrous</p> <p>4. Blades to be surgical grade stainless steel and autoclavable</p> <p>5. Supplied in protective, reclosable case</p>
3.3	Mobility, portability	Yes
3.4	Others	storage box should be provided
4		ENERGY SOURCE
4.1	Power Requirements	independent of external source
4.2	Battery	<p>Type: Rechargeable Lithium Battery</p> <p>Long working time :> 200 minutes</p> <p>Voltage 3.7 V</p> <p>Capacity : 3200mAH Battery</p> <p>Life Cycle : more than 300 charges</p> <p>Charging time: Less than 8 Hrs.</p>
	Power Adapter	<p>Type: Rechargeable Lithium Battery</p> <p>Long Working Time : > 200 minutes</p> <p>Voltage 3.7 V</p> <p>Capacity: 3200 mAh Battery</p> <p>Life Cycle : More than 300 Charges</p> <p>Charging time: Less than 8 Hrs.</p>

ACCESSORIES, SPARE PARTS, CONSUMABLES		
5.1	Accessories (mandatory, standard,)	Batteries, light source, macintosh blades of all available adult and pediatric sizes
5.2	Spare parts (main ones)	Handle
5.3	Consumables / reagents (open, closed system)	5 LED should be given as spare

6			ENVIRONMENTAL AND DEPARTMENTAL CONSIDERATIONS
6.1	Atmosphere / Ambiance (air conditioning, humidity, dust...)	Operating condition: – Capable of operating continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90% in ideal Circumstances. – an ambient air velocity is less than 0.3 m/s. Liquid splash resistant Blades should be autoclavable	
6.2	User's care, Cleaning, Disinfection & Sterility	Should be autoclavable	
7			STANDARDS AND SAFETY
7.2	Certificates (pre-market, sanitary, ..); Performance and safety standards (specific to the device type); Local and/or international	ISO7376 standard; Manufacturer / supplier should have ISO certificate for quality standard. The lithium battery should comply to IEC 62133 or its equivalent. The device should meet IEC 60601-1, IEC 60601-2 standard requirements. Should be BIS/FDA / CE approved product	
8			WARRANTY AND MAINTENANCE
8.1	Warranty	3 years ; LED upto 6 months	
8.2	Maintenance tasks	Autoclave	
8.3	Service contract clauses,	NA	
9			DOCUMENTATION
9.1	Operating manuals, service manuals, other manuals	User, technical and maintenance manuals to be supplied in English/Hindi language. Certificate of calibration and inspection to be provided. List to be provided of equipment and procedures required for local calibration and routine maintenance List to be provided of important spares and accessories, with their part numbers and cost. Contact details of manufacturer, supplier and local service agent to be provided	
9.2	Other accompanying documents	service manuals	