



Running Contract Details	
Equipment Name	Bronchoscope - Video
Running Contract Valid Till	18-02-2021
Tender Ref No	KMSCL/EP/T291/200/2018
Tendered Quantity	18
Supplier Name	M/s St. Luke Med Devices Pvt Ltd
GST No	32AAMCS6936J1ZX
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
â€œISHI LAND #18Tagore Nagar 1st Street Ayanavaram Chennai-600023.	Contact Person	L.Pugalendhi, Asif A. Samad
	Phone	
	Mobile No	9786980295, 8589997206, 0484-3208855
	Email	stliuke.cochin@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Bronchoscope - Video</b> <i>Model &amp; Make : video bronchoscope(EB-1975K), video processor and light source (EPKP) / Pentax Medical</i>	1453760 Incl.GST :12%	107214.8	1560974.8
		<b>1453760</b>	<b>107214.8</b>	<b>1560974.8</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year
<b>Bronchoscope - Video</b>							
Labour	9,021.00	9,743.00	10,465.00	11,277.00	12,269.00	13,171.00	14,254.00
Comprehens ive	22,554.00	24,358.00	26,253.00	28,328.00	30,673.00	33,109.00	35,726.00

**Other terms & conditions**

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
2. The supplier shall submit performance security amounting to 5% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

## **Technical Specification**

### **Equipment :Bronchoscope - Video**

#### **A. VIDEO BRONCHOSCOPE**

- a) Should have a minimum angle of view of (110-120) °
- b) Should have a depth of field from 3 to 5 mm.
- c) The insertion tube should have maximum  $6\pm 0.4$  mm diameter.
- d) Should have an instrument channel of at least 2.2 mm inner diameter.
- e) Should have a minimum working length of  $600 \pm 10$ mm.
- f) Should have minimum 180/ 100 degrees up/ down angulations.
- g) Should have supplied with all standard accessories including different types of biopsy forceps – 2 No's each leakage tester – 1 No, Cleaning brushes – 3 Nos and storage box.

#### **B. VIDEO PROCESSOR AND LIGHT SOURCE.**

- a) Should be a single chip camera.
- b) Should have RGB, S-video, composite video output and all these types of video cables should be provided.
- c) Should have automatic white balance function.
- d) Should have fully automatic exposure control.
- e) Should have in-built 150 W halogen/ xenon 100 W/ LED light source.
- f) Should work with input 200 to 240 V AC ,50 Hz supply.

#### **C. MONITOR.**

- a) Should be a 14/16 inches LCD TFT medical grade monitor.
- b) Should have position for accepting RGB, S-video and composite video signal.
- c) Should have minimum 1K x 1K resolution.

d) Should have wide viewing angle.

e) Should work with input 200 to 240 V AC, 50 Hz.

D. OTHERS.

a) Should be supplied with suitable trolley.

b) Trolley should have at least 5 power sockets to connect the processor, monitor, etc.

c) Should have safety certificate from a competent authority CE issued by a notified body registered in European commission / 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.

E. STANDARD ACCESSORIES

SL No: Description Qty

1 LMD- 1530 Sony monitor 15"medical grade/ Equivalent : 1

2 Trolley - 1

3 leakage tester - 1

4 Reusable/ Disposable biopsy forceps

Qty: Reusable 2 pcs /

Disposable biopsy forceps: 20 pcs

5 Cytology brush - 2 Pcs

6 single use Aspiration needle. - 2 Pcs

7 Channel cleaning brush set : 3 Packs

8 cleaning brush for biopsy port, suction cylinder : 10 pcs

9. Grasping forceps :1